

**Analyses of New Jersey  
Public Library Statistics  
for 1989**



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**New Jersey State Library  
October 1990**

**ANALYSES OF NEW JERSEY PUBLIC LIBRARY STATISTICS FOR 1989**

Prepared from annual reports submitted  
by the public libraries of New Jersey

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## PREFACE

Made possible by the entering of 1989 data into the public library database, the purpose of this volume is to add meaning to the statistics of New Jersey's diverse public libraries. By reducing such large amounts as equalized valuation to a per-capita basis or by looking at circulation of library materials compared to the number of volumes owned, for example, libraries of all sizes can be viewed in a new way.

As this publication is intended to assist the public library director and board of trustees, your comments and suggestions are welcomed and needed. Please send me your ideas at your earliest convenience.

Robert K. Fortenbaugh  
Assistant Coordinator, Library Programs  
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## INTRODUCTION

**Analyses of New Jersey Public Library Statistics for 1989** interprets data obtained from the annual reports of 302 public libraries. Using data published in **New Jersey Public Library Statistics for 1989**, this publication analyzes data in several different ways.

The libraries have been divided into groups by population and expenditure levels. Therefore, each library is listed twice. After each population or expenditure listing, a page follows which gives the arithmetic average, standard deviation, high, low, three percentile ranks and number of libraries reporting, calculated for each data element. The top half of each "averages and percentiles" page presents columns previously published in **New Jersey Public Library Statistics for 1989**. The bottom half of each page gives columns for this volume. (Because of limitations of computer-formatted printing, some columns may appear in a different grouping, but all columns are listed in the same order on all pages.)

The **average** (arithmetic mean) is the sum of the data for all libraries in a group divided by the number of libraries in that group. The **standard deviation** is a measure of distribution around the average of the values for all libraries in the group. In a normal distribution, roughly two-thirds of the values fall within plus-or-minus one standard deviation from the mean. The **maximum** is the highest value reported for the group; the **minimum** is the lowest value reported. The three **percentile** ranks, **75th**, **50th**, and **25th**, are the values below which 75% of the group, 50% of the group, and 25% of the group are found.

For items summarized from the **New Jersey Public Library Statistics for 1989**, see pages 2-4 of that publication for definitions of the column headings.

Each library is listed by **LIBRARY NAME, POPUL SERVED 1988** (in the population listings), or **TOTAL EXPENDS** (in the expenditures listing), and **CO**, a two-digit **COUNTY** code, for which a key is provided in the County/Statewide Summary.

Several ratios and percentages for each library were calculated from the data available, as defined above. They are as follows:

### **Explanation (All data is for 1989)**

**EQ VAL PER CAP (\$)** - **Equalized valuation per capita, in dollars:** "Equalized valuation" is the true value of real property within a local taxing district, computed from the aggregate assessed valuation and actual sales of property, and used to distribute equitably State school and library aid, apportion county taxes, and measure municipal debt limits. The population count used is that listed in the **New Jersey Library Statistics** for this year.

**LOC TX SUP PER \$1000 EV** - **Local tax support per \$1,000 in Equalized Valuation:** Local tax support (income) for the public library per \$1,000 in Equalized Valuation. This is a measure of the local support of the library compared to the true value of real property of the municipality or county.

**LOC TAX SUP PER CAP (\$)** - **Local tax support per capita, in dollars:** The library income from local tax sources, per capita. This is another measure of the local support of the library.

**LOC TAX SUP % OF TOT INC - Local tax support as a percentage of total income:** The percentage of the library's total current operating income from local tax support.

**PCSA % OF TOT INC - Per Capita State Library Aid as a percentage of total income:** The percentage of the library's total income from the category of state library aid known as "per capita" aid.

**PCSA % OF LOC TX SUP + PCSA - Per Capita State Library Aid as a percentage of the sum of local tax support and Per Capita State Library Aid:** The percentage of the library's total budget from local-tax and state-aid sources that Per Capita State Library Aid represents.

**SAL, W, B % OF TOT EXP - Salaries, wages and benefits as a percentage of total expenditures:** Percent of total expenditures spent for salaries, wages and benefits of library employees, including maintenance personnel.

**LIB MAT % OF TOT EXP - Library materials as a percentage of total expenditures:** Percent of total expenditures spent for all library materials.

**CIRC PER CAP - Circulations per capita:** Number of circulation transactions per capita of the population served.

**CIRC PER FTE - Circulations per full-time equivalent staff:** Number of circulation transactions per full-time equivalent staff (based on a minimum 30-hour week, or actual).

**CIRC PER VOL HELD - Circulations per volumes held:** Number of circulation transactions per cataloged volumes in the collection at the end of the year.

**CIRC PER HRS OPEN - Circulations per hours open:** Total weekly circulation transactions per number of hours main library was open for public service in a week.

**PROF % OF TOT STAFF - Professionals as a percentage of total staff:** Percent of total library staff holding a New Jersey Professional Librarian Certification.

**FTE PER M POP - Full-time equivalent staff per 1,000 population:** Number of full-time equivalent staff per 1,000 population.

**FTE PER WK HRS OPEN - Full-time equivalent staff per week hours open:** Number of full-time equivalent staff per number of hours main library was open for public service in a week.

**VOLS PER CAP - Volumes per capita:** Number of cataloged volumes in the collection at the end of the year, per capita.

**% VOLS ADDED - Percent of volumes added:** Percent of volumes held that were purchased and added to the collection.

**VOLUMES ADDED PER CAP - Volumes added per capita:** Number of cataloged volumes purchased and added per capita.

**TOT EXP PER CAP (\$)** - Total expenditures per capita, in dollars: Total library expenditures in dollars per capita.

**MAT EXP PER CAP (\$)** - Materials expenditures per capita, in dollars: Library materials expenditures in dollars per capita.

**TOT EXP PER CIRC (\$)** - Total expenditures per circulation, in dollars: Total library expenditures in dollars per circulation transaction.

**TOT EXP PER HR OPEN (\$)** - Total expenditures per hours open, in dollars: Total library expenditures in dollars per number of hours main library was open for public service in a week.

These ratios and percentages are shown first by county and statewide summary, then by Regional subtotals. Next, the averages and percentiles of the printed and derived data are presented in statewide and regional summaries. Then, ratios and percentages are shown for each library individually within each population or expenditure group. After each population group or expenditure category, the averages and percentiles of the printed and derived data are given.

The averages for ratios and percentages are based on data in each case for all libraries taken separately rather than the total of one data element divided by the total of another element.

As indicated in the Preface, a ranking of local tax support per \$1,000 of Equalized Valuation has been continued: All computed values for the variable "LOC TX SUP PER \$1,000 EV" have been ranked from low to high for all 302 libraries reporting. Percentiles (25th, 50th, 75th and 100th) are given for all libraries reporting and are presented by county, population served, and expenditure categories. Where a " ." is printed, the variable has not been computed because data was missing.

### Comparisons Among Groups of Libraries

Study of the averages gives a good general picture of each population group and each expenditure level. The average of each data element not only describes the group as a whole but also can provide interesting comparisons with other groups. For example, a county library may wish to compare its member libraries and itself with other county library systems.

Comparisons among different population groups or expenditure categories can suggest general trends. For example, **local tax support per capita** was \$3.72 in the \$0-24,999 expenditure category and then increased from \$8.84 in the \$25,000-49,999 category to \$25.09 in the \$350,000-499,999 group, falling to \$22.29 for the \$500,000-999,999, and rising to \$25.90 in the over-\$1,000,000 category. The average library's local tax support per capita in New Jersey was \$19.85.

**Library materials as a percentage of total expenditures** generally decreases with population and also trends downward with increasing expenditure levels: the four population categories under 15,000 have averages of 21.5, 18.7, 17.9 and 16.5, respectively. The two categories from 15,000 to 25,000 population are 15.9 and 14.7 percent. It then drops to 11.6, 14.2 and 13.1, and finally at 13.3 for the over-100,000 category, with a New Jersey average of 16.8. By the ten expenditure groupings, this measure begins at 20.5 percent for those in the \$0-24,999 category, then 21.0, 21.0, 20.7, 18.2, 17.0, 16.6, 16.1, 14.4 and ends with 12.4 for the over-\$1,000,000 category.

**The percent of total staff with a professional librarian's certificate** tends to rise as the population and expenditure categories rise, but only to a certain point. Among the smallest population category, under 5,000, 11.0 percent was the average reported. For the 5,000-7,499 category, the percent rose to 24.3, then 25.7, 21.7, 24.9, 26.5, peaking at 30.6, 26.2, 27.0 and 29.3 (100,000 or over), with a statewide average of 23.9 percent. Among the expenditure categories, this measure begins at 9.6 percent for the \$0-24,999 category, rises to 12.4, drops to 6.7, then trends upward from 17.3, 22.5, 24.3, 27.8, peaks at 30.4, 27.4, to 29.6 percent for (\$1,000,000 and over).

As can be seen in the tables below, **equalized valuation per capita** generally trends downward as population increases, but follows a more erratic path as total expenditures increase. **Local tax support per \$1000 in equalized valuation**, on the other hand, increases as both population and expenditure levels rise. **Local tax support as a percentage of total income** rises through the 15,000-19,999 population categories, then decreases slightly in the larger libraries to just above the statewide average. Similarly, **salaries, wages and benefits as a percentage of total expenditures** increases generally with population and expenditure levels, dropping only in the largest population group and the largest expenditure category. Unlike the percentage of professional staff measure, that of the **number of full-time equivalents per 1,000 population** begins at the state average in the smallest population category, drops and then peaks at 0.64 and 0.73 in the 15,000-19,999 and 20,000-24,999 groups, respectively, and then trends downward to 0.48 in the largest category. The same measure, when viewed by expenditure categories, is an upward trend for the most part with its peak at 0.72 in the \$350,000-\$499,999 group and then a decline to 0.69 in the largest expenditure category.

TABLE A: SELECTED AVERAGES  
AMONG TEN POPULATION GROUPS OF PUBLIC LIBRARIES IN 1989

| POPULATION GROUP | NO LIBS | POPULATION SERVED 1989 | EQUALIZED VALUATION (\$X1000) | INCOME: LOCAL TAX (\$) | EXPENDS: SAL, WAGE & BEN (\$) | EXPENDS: LIBRARY MATS (\$) | EXPENDS: TOTAL (\$) | STAFF: PROF CERT. | STAFF: FTE | VOLUMES: OWNED YR END | VOLUMES: PURCHASED DURING YR | TOTAL CIRCULATION |
|------------------|---------|------------------------|-------------------------------|------------------------|-------------------------------|----------------------------|---------------------|-------------------|------------|-----------------------|------------------------------|-------------------|
| 4,999 OR LESS    | 41      | 3,481                  | 317,588                       | 50,884                 | 31,655                        | 11,040                     | 54,207              | 0.3               | 2.1        | 21,108                | 866                          | 20,600            |
| 5,000 - 7,499    | 36      | 6,241                  | 544,194                       | 110,311                | 68,370                        | 22,088                     | 119,458             | 0.9               | 3.6        | 29,087                | 1,479                        | 37,493            |
| 7,500 - 9,999    | 41      | 8,410                  | 669,372                       | 170,207                | 111,216                       | 31,141                     | 178,944             | 1.3               | 5.1        | 36,953                | 1,853                        | 51,322            |
| 10,000 - 14,999  | 58      | 11,998                 | 862,194                       | 252,353                | 170,790                       | 41,289                     | 262,346             | 2.0               | 7.3        | 46,788                | 2,460                        | 71,451            |
| 15,000 - 19,999  | 32      | 17,171                 | 1,380,839                     | 413,452                | 285,166                       | 65,029                     | 428,977             | 3.0               | 11.0       | 67,553                | 4,318                        | 107,048           |
| 20,000 - 24,999  | 15      | 22,435                 | 1,581,493                     | 518,436                | 425,286                       | 83,897                     | 599,175             | 4.9               | 16.5       | 78,867                | 4,617                        | 144,234           |
| 25,000 - 37,499  | 27      | 30,859                 | 2,300,952                     | 870,003                | 475,165                       | 94,921                     | 716,118             | 5.4               | 16.9       | 93,720                | 7,477                        | 142,432           |
| 37,500 - 49,999  | 16      | 41,882                 | 2,474,156                     | 911,040                | 745,551                       | 137,167                    | 1,048,466           | 6.9               | 26.0       | 124,825               | 6,968                        | 212,580           |
| 50,000 - 99,999  | 20      | 70,209                 | 3,748,729                     | 1,369,991              | 1,083,315                     | 192,057                    | 1,522,929           | 10.5              | 39.0       | 212,179               | 10,897                       | 272,465           |
| 100,000 OR MORE  | 15      | 193,780                | 10,154,788                    | 3,368,371              | 2,409,941                     | 492,651                    | 3,842,549           | 26.7              | 93.1       | 494,675               | 29,434                       | 708,987           |
| NEW JERSEY       | 301     | 26,092                 | 1,637,583                     | 529,042                | 386,389                       | 80,555                     | 574,744             | 4.1               | 14.9       | 85,307                | 4,942                        | 124,029           |
| % CHNG FROM 1988 | -2      | -1                     | 11                            | 14                     | 14                            | 10                         | 14                  | 5.4               | 4.4        | 0                     | 16                           | 5                 |

TABLE B: SELECTED AVERAGES  
AMONG TEN EXPENDITURE CATEGORIES OF PUBLIC LIBRARIES IN 1989

| EXPENDITURE CATEGORY (\$) | NO LIBS | POPULATION SERVED 1989 | EQUALIZED VALUATION (\$X1000) | INCOME: LOCAL TAX (\$) | EXPENDS: SAL, WAGE & BEN (\$) | EXPENDS: LIBRARY MATS (\$) | EXPENDS: TOTAL (\$) | STAFF: PROF CERT. | STAFF: FTE | VOLUMES: OWNED YR END | VOLUMES: PURCHASED DURING YR | TOTAL CIRCULATION |
|---------------------------|---------|------------------------|-------------------------------|------------------------|-------------------------------|----------------------------|---------------------|-------------------|------------|-----------------------|------------------------------|-------------------|
| \$0 - 24,999              | 15      | 4,020                  | 174,949                       | 11,040                 | 6,971                         | 2,050                      | 12,001              | 0.1               | 0.8        | 12,250                | 441                          | 10,751            |
| \$25,000 - 49,999         | 20      | 5,043                  | 350,654                       | 35,203                 | 22,530                        | 8,470                      | 40,933              | 0.2               | 1.7        | 21,362                | 781                          | 18,090            |
| \$50,000 - 74,999         | 20      | 6,448                  | 447,695                       | 46,546                 | 30,582                        | 12,554                     | 60,141              | 0.1               | 2.1        | 27,460                | 1,174                        | 28,315            |
| \$75,000 - 99,999         | 14      | 8,125                  | 423,994                       | 83,683                 | 53,226                        | 19,186                     | 91,052              | 0.8               | 3.4        | 26,318                | 1,310                        | 30,023            |
| \$100,000 - 149,999       | 28      | 8,931                  | 508,718                       | 123,835                | 77,884                        | 23,031                     | 126,853             | 0.9               | 4.2        | 32,991                | 1,539                        | 40,166            |
| \$150,000 - 199,999       | 20      | 9,518                  | 754,792                       | 169,222                | 108,711                       | 30,086                     | 175,113             | 1.2               | 5.3        | 33,736                | 1,873                        | 48,041            |
| \$200,000 - 349,999       | 64      | 13,081                 | 968,589                       | 268,997                | 170,773                       | 44,893                     | 270,369             | 2.1               | 7.5        | 47,322                | 2,684                        | 69,775            |
| \$350,000 - 499,999       | 31      | 17,348                 | 1,318,959                     | 389,138                | 281,931                       | 66,974                     | 419,272             | 3.4               | 11.2       | 69,817                | 4,331                        | 105,478           |
| \$500,000 - 999,999       | 42      | 35,806                 | 1,790,537                     | 607,953                | 465,182                       | 97,035                     | 678,318             | 4.7               | 17.4       | 102,490               | 5,534                        | 147,211           |
| \$1,000,000 OR OVER       | 47      | 93,888                 | 5,807,255                     | 2,012,801              | 1,507,004                     | 282,050                    | 2,205,800           | 15.9              | 54.9       | 277,719               | 17,119                       | 421,687           |
| DID NOT RESPOND           | 0       | 6,647                  | 354,355                       |                        |                               |                            |                     |                   |            |                       |                              |                   |
| NEW JERSEY                | 301     | 26,092                 | 1,637,583                     | 529,042                | 386,389                       | 80,555                     | 574,744             | 4.1               | 14.9       | 85,307                | 4,942                        | 124,029           |
| % CHNG FROM 1988          | -2      | -1                     | 11                            | 14                     | 14                            | 10                         | 14                  | 5.4               | 4.4        | 0                     | 16                           | 5                 |

TABLE C: SELECTED AVERAGES OF RATIOS AND PERCENTAGES  
AMONG TEN POPULATION GROUPS OF PUBLIC LIBRARIES IN 1989

| POPULATION GROUP | NO LIBS | EQ VAL PER CAP (\$) | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | SAL,W,B % OF TOT EXP | CIRC PER CAP | CIRC PER VOL HELD | FTE PER M POP | VOLUMES ADDED PER CAP | TOT EXP PER CAP (\$) |
|------------------|---------|---------------------|--------------------------|--------------------------|--------------------------|----------------------|--------------|-------------------|---------------|-----------------------|----------------------|
| 4,999 OR LESS    | 41      | 88,433              | 0.18                     | 14.77                    | 78.5                     | 55.2                 | 6.4          | 1.0               | 0.60          | 0.25                  | 15.94                |
| 5,000 - 7,499    | 36      | 87,554              | 0.21                     | 17.24                    | 81.4                     | 58.1                 | 5.9          | 1.3               | 0.56          | 0.23                  | 18.73                |
| 7,500 - 9,999    | 41      | 79,467              | 0.27                     | 20.30                    | 85.7                     | 58.8                 | 6.1          | 1.4               | 0.61          | 0.22                  | 21.36                |
| 10,000 - 14,999  | 58      | 71,683              | 0.29                     | 20.86                    | 86.4                     | 63.5                 | 5.9          | 1.5               | 0.61          | 0.20                  | 21.69                |
| 15,000 - 19,999  | 32      | 80,427              | 0.34                     | 24.10                    | 89.3                     | 86.0                 | 6.2          | 1.7               | 0.64          | 0.25                  | 24.97                |
| 20,000 - 24,999  | 15      | 70,939              | 0.33                     | 22.96                    | 83.0                     | 70.2                 | 6.4          | 1.9               | 0.73          | 0.21                  | 26.51                |
| 25,000 - 37,499  | 27      | 75,179              | 0.32                     | 22.15                    | 86.9                     | 65.8                 | 4.7          | 1.7               | 0.56          | 0.26                  | 23.67                |
| 37,500 - 49,999  | 16      | 58,936              | 0.38                     | 21.90                    | 86.7                     | 70.8                 | 5.0          | 1.8               | 0.62          | 0.17                  | 25.13                |
| 50,000 - 99,999  | 20      | 52,625              | 0.48                     | 19.04                    | 86.5                     | 70.5                 | 3.8          | 1.3               | 0.55          | 0.15                  | 21.18                |
| 100,000 OR MORE  | 15      | 52,408              | 0.40                     | 17.33                    | 85.2                     | 65.7                 | 3.5          | 1.4               | 0.48          | 0.15                  | 18.87                |
| NEW JERSEY       | 301     | 75,547              | 0.30                     | 19.85                    | 84.8                     | 62.8                 | 5.7          | 1.5               | 0.60          | 0.22                  | 21.29                |
| % CHNG FROM 1988 | -2      | 11                  | 3.03                     | 16.70                    | 2.0                      | 1.0                  | 4.3          | 4.1               | 4.08          | 19.78                 | 13.09                |

TABLE D: SELECTED AVERAGES OF RATIOS AND PRCENTAGES  
AMONG TEN EXPENDITURE CATEGORIES OF PUBLIC LIBRARIES IN 1989

| EXPENDITURE CATEGORY (\$)           | NO LIBS | EQ VAL PER CAP (\$) | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | SAL,W,B % OF TOT EXP | CIRC PER CAP | CIRC PER VOL HELD | FTE PER M POP | VOLUMES ADDED PER CAP | TOT EXP PER CAP (\$) |
|-------------------------------------|---------|---------------------|--------------------------|--------------------------|--------------------------|----------------------|--------------|-------------------|---------------|-----------------------|----------------------|
| \$0 - 24,999                        | 15      | 44,789              | 0.10                     | 3.72                     | 81.7                     | 54.6                 | 4.3          | 0.9               | 0.25          | 0.16                  | 3.95                 |
| \$25,000 - 49,999                   | 20      | 82,551              | 0.13                     | 8.84                     | 71.0                     | 54.2                 | 4.3          | 0.9               | 0.42          | 0.17                  | 10.19                |
| \$50,000 - 74,999                   | 20      | 79,628              | 0.14                     | 9.98                     | 74.3                     | 49.8                 | 5.3          | 1.1               | 0.41          | 0.23                  | 12.47                |
| \$75,000 - 99,999                   | 14      | 75,445              | 0.22                     | 14.82                    | 81.5                     | 59.0                 | 5.4          | 1.2               | 0.61          | 0.22                  | 16.02                |
| \$100,000 - 149,999                 | 28      | 70,873              | 0.29                     | 18.18                    | 83.9                     | 61.4                 | 5.4          | 1.4               | 0.60          | 0.21                  | 18.64                |
| \$150,000 - 199,999                 | 20      | 83,860              | 0.26                     | 19.34                    | 86.2                     | 62.2                 | 5.3          | 1.4               | 0.59          | 0.22                  | 19.84                |
| \$200,000 - 349,999                 | 64      | 85,599              | 0.32                     | 23.54                    | 89.3                     | 63.1                 | 6.1          | 1.6               | 0.65          | 0.23                  | 23.84                |
| \$350,000 - 499,999                 | 31      | 82,416              | 0.32                     | 25.09                    | 89.2                     | 67.1                 | 7.1          | 1.6               | 0.72          | 0.27                  | 27.07                |
| \$500,000 - 999,999                 | 42      | 64,656              | 0.38                     | 22.29                    | 85.2                     | 68.2                 | 6.0          | 1.7               | 0.62          | 0.19                  | 24.73                |
| \$1,000,000 OR OVER DID NOT RESPOND | 47      | 76,977              | 0.41                     | 25.90                    | 87.6                     | 69.0                 | 5.3          | 1.7               | 0.69          | 0.23                  | 28.69                |
| NEW JERSEY                          | 301     | 75,547              | 0.30                     | 19.85                    | 84.8                     | 62.8                 | 5.7          | 1.5               | 0.60          | 0.22                  | 21.29                |
| % CHNG FROM 1988                    | -2      | 11                  | 3.03                     | 16.70                    | 2.0                      | 1.0                  | 4.3          | 4.1               | 4.08          | 19.78                 | 13.09                |

### Suggested Use Of The Tables

Individual libraries can readily be compared with others in the same population-size group or the same expenditure category. For example, the **Joint Free Public Library of the Chathams** serves a population of 17,424 and has total expenditures of \$587,472. It is listed individually in the tables for "**Population=15,000-19,999**" and "**Total Expenditures=\$500,000-999,999**." When compared with other libraries in the same population group (see page 35, "**Averages and Percentiles of Statistics...Population = 15,000-19,999**"), Chatham's **local tax support per capita** is \$32.56, above the group average of \$24.10, but lower than the 75th percentile at \$32.76. Its **8.3 circulations per capita** are about 1.3 times the average of 6.2 but below the 75th percentile of 8.5. Other evidence of active collection use is that of **circulations per volume held** which at 2.0 is above the group average of 1.7 and higher than 75% of the libraries in its population group (at 2.0). Chatham holds **4.2 volumes per capita**, above the group's average, but below the top 25% of the libraries (4.9).

When compared to other libraries in the same expenditure category, Chatham's **local tax support per capita** (\$32.56) is just below the 75th percentile (\$32.78), while its **circulations per capita** (8.3) are below the 75th percentile (9.5). Chatham's **total expenditure per circulation** is \$4.08, placing it near the bottom of the second quartile in this group.

With this brief example, it can be seen that any library can compare itself not only with other libraries but with other groups of libraries.

In order to make the tables in this volume as meaningful as possible, data which are missing have been excluded from the calculations. Where a data element cannot be computed, an **X** is printed in the column. In figuring averages and other statistics for the group, that library's ratio or percentage is deleted.

A final word of caution on interpretation of the tables in this volume. Although every effort has been made to include only meaningful information in the calculations, one or two libraries which are very different from the group as a whole can alter the averages enough that a truly representative picture is not shown, especially when the total group is small. This may be so in certain columns, especially in the largest population group and highest expenditure category, as well as the statewide totals. Because of very high values reported by some large libraries, those averages and standard deviations may be distorted. In such cases, the percentile rankings will be less influenced.

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF ALL PUBLIC LIBRARIES \*  
BY COUNTY**

| COUNTY     | CO | EQ VAL<br>PER CAP<br>(\$)    | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$) | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP  | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER<br>CAP | CIRC<br>PER<br>FTE  | CIRC<br>CIRC PER<br>VOL HELD   |
|------------|----|------------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------|-----------------------------------|-----------------------------|----------------------------|--------------------|---------------------|--------------------------------|
| ATLANTIC   | 1  | 80,876                       | 0.27                           | 21.57                          | 86.3                           | 4.0                     | 4.4                               | 63.7                        | 13.1                       | 3.9                | 6,771               | 1.6                            |
| BERGEN     | 2  | 93,493                       | 0.29                           | 27.28                          | 89.5                           | 3.7                     | 4.0                               | 66.1                        | 14.0                       | 6.3                | 8,531               | 1.5                            |
| BURLINGTON | 3  | 41,784                       | 0.33                           | 14.00                          | 84.4                           | 6.3                     | 7.0                               | 64.4                        | 15.4                       | 4.0                | 8,413               | 1.5                            |
| CAMDEN     | 4  | 33,929                       | 0.33                           | 11.22                          | 79.6                           | 8.0                     | 9.2                               | 61.8                        | 15.2                       | 3.1                | 7,921               | 1.5                            |
| CAPE MAY   | 5  | 115,271                      | 0.19                           | 21.85                          | 86.9                           | 3.2                     | 3.5                               | 63.5                        | 18.4                       | 5.6                | 8,242               | 1.1                            |
| CUMBERLAND | 6  | 23,748                       | 0.51                           | 12.11                          | 72.7                           | 8.9                     | 11.0                              | 63.8                        | 13.9                       | 2.8                | 7,598               | 0.9                            |
| ESSEX      | 7  | 44,015                       | 0.60                           | 26.25                          | 86.7                           | 4.7                     | 5.2                               | 72.3                        | 11.7                       | 4.7                | 6,921               | 1.2                            |
| GOLOCESTER | 8  | 35,286                       | 0.32                           | 11.36                          | 86.5                           | 8.0                     | 8.4                               | 63.5                        | 18.6                       | 3.7                | 8,380               | 1.5                            |
| HUDSON     | 9  | 43,411                       | 0.38                           | 16.50                          | 89.1                           | 6.9                     | 7.2                               | 70.5                        | 11.2                       | 2.1                | 4,119               | 0.6                            |
| HUNTERDON  | 10 | 89,590                       | 0.26                           | 23.27                          | 86.0                           | 3.2                     | 3.5                               | 55.3                        | 19.5                       | 7.1                | 12,238              | 1.6                            |
| MERCER     | 11 | 51,434                       | 0.46                           | 23.60                          | 85.9                           | 4.7                     | 5.2                               | 57.6                        | 12.3                       | 5.0                | 9,806               | 1.4                            |
| MIDDLESEX  | 12 | 67,421                       | 0.37                           | 24.74                          | 86.1                           | 3.9                     | 4.3                               | 69.1                        | 12.9                       | 5.5                | 8,245               | 2.0                            |
| MONMOUTH   | 13 | 70,952                       | 0.22                           | 15.94                          | 85.2                           | 4.8                     | 5.4                               | 64.6                        | 18.8                       | 5.8                | 13,614              | 1.6                            |
| MORRIS     | 14 | 95,452                       | 0.32                           | 30.36                          | 87.4                           | 3.1                     | 3.4                               | 67.0                        | 15.0                       | 7.6                | 8,579               | 1.8                            |
| OCEAN      | 15 | 80,422                       | 0.25                           | 20.32                          | 90.6                           | 3.9                     | 4.2                               | 69.8                        | 15.9                       | 4.9                | 8,632               | 3.0                            |
| PASSAIC    | 16 | 51,565                       | 0.32                           | 16.55                          | 88.1                           | 6.4                     | 6.7                               | 69.1                        | 14.0                       | 3.3                | 7,049               | 1.2                            |
| SALEM      | 17 | 28,283                       | 0.18                           | 5.13                           | 56.9                           | 5.8                     | 9.3                               | 53.8                        | 23.2                       | 3.5                | 11,185              | 0.9                            |
| SOMERSET   | 18 | 97,491                       | 0.28                           | 26.96                          | 88.4                           | 3.4                     | 3.7                               | 68.5                        | 16.3                       | 7.4                | 9,873               | 1.8                            |
| SUSSEX     | 19 | 63,985                       | 0.19                           | 12.34                          | 79.6                           | 7.3                     | 8.4                               | 67.0                        | 15.4                       | 6.0                | 10,443              | 2.2                            |
| UNION      | 20 | 64,203                       | 0.34                           | 21.98                          | 88.5                           | 5.1                     | 5.5                               | 71.7                        | 11.5                       | 5.0                | 8,156               | 1.2                            |
| WARREN     | 21 | 58,298                       | 0.36                           | 20.92                          | 87.0                           | 4.9                     | 5.3                               | 64.2                        | 17.7                       | 5.0                | 7,669               | 1.3                            |
| NEW JERSEY |    | 63,157                       | 0.33                           | 20.82                          | 86.8                           | 4.8                     | 5.2                               | 67.2                        | 14.0                       | 4.9                | 8,300               | 1.5                            |
| COUNTY     |    | PROF<br>CIRC PER<br>HRS OPEN | % OF<br>TOT STAFF              | FTE<br>PER<br>WK HRS<br>OPEN   | FTE PER<br>M POP               | VOLS<br>PER<br>OPEN     | %<br>VOLS<br>ADDED                | VOLUMES<br>ADDED<br>PER CAP | TOT EXP<br>PER CAP         | MAT EXP<br>PER CAP | TOT EXP<br>PER CIRC | TOT EXP<br>PER HR<br>OPEN (\$) |
| ATLANTIC   |    | 2,548                        | 24.0                           | 0.57                           | 0.38                           | 2.4                     | 7.9                               | 0.19                        | 23.40                      | 3.08               | 6.03                | 295.84                         |
| BERGEN     |    | 1,516                        | 29.3                           | 0.73                           | 0.18                           | 4.3                     | 6.0                               | 0.25                        | 28.86                      | 4.05               | 4.60                | 134.27                         |
| BURLINGTON |    | 3,148                        | 24.3                           | 0.48                           | 0.37                           | 2.6                     | 6.8                               | 0.18                        | 15.71                      | 2.42               | 3.90                | 236.05                         |
| CAMDEN     |    | 2,024                        | 27.3                           | 0.39                           | 0.26                           | 2.1                     | 5.6                               | 0.12                        | 13.12                      | 2.00               | 4.21                | 163.80                         |
| CAPE MAY   |    | 3,124                        | 28.8                           | 0.68                           | 0.38                           | 4.9                     | 7.3                               | 0.36                        | 26.22                      | 4.82               | 4.68                | 281.08                         |
| CUMBERLAND |    | 1,535                        | 30.6                           | 0.37                           | 0.20                           | 3.0                     | 3.4                               | 0.10                        | 13.52                      | 1.88               | 4.80                | 141.73                         |
| ESSEX      |    | 3,358                        | 30.4                           | 0.69                           | 0.49                           | 4.0                     | 4.2                               | 0.17                        | 28.71                      | 3.36               | 6.06                | 391.04                         |
| GOLOCESTER |    | 1,215                        | 25.0                           | 0.44                           | 0.15                           | 2.5                     | 6.9                               | 0.17                        | 12.30                      | 2.29               | 3.30                | 77.15                          |
| HUDSON     |    | 1,898                        | 20.6                           | 0.50                           | 0.46                           | 3.3                     | 3.9                               | 0.13                        | 18.76                      | 2.10               | 9.15                | 333.98                         |
| HUNTERDON  |    | 2,378                        | 27.0                           | 0.58                           | 0.19                           | 4.4                     | 7.1                               | 0.32                        | 23.84                      | 4.65               | 3.37                | 154.13                         |
| MERCER     |    | 5,176                        | 36.0                           | 0.51                           | 0.53                           | 3.7                     | 4.9                               | 0.18                        | 28.55                      | 3.50               | 5.66                | 563.86                         |
| MIDDLESEX  |    | 2,624                        | 26.9                           | 0.67                           | 0.32                           | 2.8                     | 10.6                              | 0.30                        | 27.47                      | 3.56               | 4.95                | 249.95                         |
| MONMOUTH   |    | 3,481                        | 29.8                           | 0.43                           | 0.26                           | 3.7                     | 5.4                               | 0.20                        | 17.25                      | 3.25               | 2.97                | 188.85                         |
| MORRIS     |    | 1,868                        | 26.8                           | 0.89                           | 0.22                           | 4.2                     | 6.0                               | 0.26                        | 30.63                      | 4.61               | 4.00                | 143.85                         |
| OCEAN      |    | 12,770                       | 25.9                           | 0.57                           | 1.48                           | 1.6                     | 10.8                              | 0.18                        | 18.70                      | 2.97               | 3.78                | 928.11                         |
| PASSAIC    |    | 1,891                        | 22.1                           | 0.47                           | 0.27                           | 2.7                     | 4.8                               | 0.13                        | 17.61                      | 2.47               | 5.35                | 194.54                         |
| SALEM      |    | 874                          | 25.0                           | 0.31                           | 0.08                           | 3.7                     | 3.1                               | 0.12                        | 8.51                       | 1.98               | 2.44                | 41.03                          |
| SOMERSET   |    | 3,363                        | 30.7                           | 0.74                           | 0.34                           | 4.2                     | 5.4                               | 0.23                        | 26.49                      | 4.32               | 3.60                | 233.01                         |
| SUSSEX     |    | 6,091                        | 19.9                           | 0.58                           | 0.58                           | 2.8                     | 5.0                               | 0.14                        | 19.01                      | 2.93               | 3.16                | 370.43                         |
| UNION      |    | 2,131                        | 32.3                           | 0.61                           | 0.26                           | 4.0                     | 4.0                               | 0.16                        | 24.50                      | 2.81               | 4.90                | 200.90                         |
| WARREN     |    | 1,286                        | 21.6                           | 0.65                           | 0.17                           | 3.7                     | 6.6                               | 0.25                        | 22.16                      | 3.93               | 4.47                | 110.55                         |
| NEW JERSEY |    | 2,379                        | 27.7                           | 0.59                           | 0.29                           | 3.4                     | 5.8                               | 0.19                        | 22.61                      | 3.17               | 4.63                | 211.98                         |

\* The calculations in this table are derived by the division of one sum by another sum, not by the number of public libraries.

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ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF ALL PUBLIC LIBRARIES

| STATISTIC           | POPULATION SERVED<br>1989 | EQUALIZED VALUATION<br>(X1000) (\$) | INCOME : LOCAL TAX (\$)  | INCOME : PER CAP ST AID (\$) | INCOME : TOTAL (\$)         | EXPENDS: SAL, WAGE & BEN (\$) | EXPENDS: LIBRARY MATS (\$) | EXPENDS: <del>O</del><br>TOTAL (\$) |                       |                          |     |
|---------------------|---------------------------|-------------------------------------|--------------------------|------------------------------|-----------------------------|-------------------------------|----------------------------|-------------------------------------|-----------------------|--------------------------|-----|
| AVERAGE             | 26,092                    | 1,637,563                           | 529,042                  | 29,049                       | 609,314                     | 386,389                       | 80,555                     | 574,744                             |                       |                          |     |
| STANDARD DEVIATION  | 46,080                    | 2,858,172                           | 931,195                  | 53,130                       | 1,064,437                   | 683,344                       | 138,836                    | 994,272                             |                       |                          |     |
| MAXIMUM             | 370,181                   | 30,768,008                          | 8,684,796                | 493,000                      | 10,044,338                  | 6,592,429                     | 1,242,811                  | 9,299,403                           |                       |                          |     |
| 75TH PERCENTILE     | 25,069                    | 1,590,471                           | 558,366                  | 30,733                       | 636,042                     | 412,764                       | 82,733                     | 590,722                             |                       |                          |     |
| 50TH PERCENTILE     | 11,932                    | 863,369                             | 255,902                  | 12,531                       | 284,810                     | 167,440                       | 42,947                     | 266,009                             |                       |                          |     |
| 25TH PERCENTILE     | 6,954                     | 451,790                             | 110,402                  | 4,977                        | 129,277                     | 67,614                        | 19,977                     | 113,894                             |                       |                          |     |
| MINIMUM             | 1,379                     | 44,360                              | 2,780                    | 0                            | 2,858                       | 0                             | 206                        | 4,585                               |                       |                          |     |
| NO. LIBS. REPORTING | 314                       | 314                                 | 301                      | 301                          | 301                         | 301                           | 301                        | 301                                 |                       |                          |     |
| PER CAP:            | STAFF: PROF CERT.         | STAFF: FULL TIME                    | STAFF: FTE               | VOLUMES: OWNED YR END        | VOLUMES: PER CAPITA         | VOLUMES: PURCHASED DURING YR  | TOTAL CIRCULATION          | HOURS OPEN WEEKLY                   |                       |                          |     |
| AVERAGE             | 21.29                     | 4.1                                 | 10.6                     | 14.9                         | 85,307                      | 4.14                          | 4,942                      | 124,029                             |                       |                          |     |
| STANDARD DEVIATION  | 11.28                     | 7.3                                 | 20.9                     | 24.9                         | 130,485                     | 2.06                          | 8,914                      | 208,715                             |                       |                          |     |
| MAXIMUM             | 53.61                     | 68.0                                | 188.0                    | 210.6                        | 1,228,258                   | 15.48                         | 70,066                     | 1,964,218                           |                       |                          |     |
| 75TH PERCENTILE     | 28.98                     | 4.3                                 | 11.0                     | 15.0                         | 90,634                      | 4.94                          | 4,572                      | 132,010                             |                       |                          |     |
| 50TH PERCENTILE     | 19.85                     | 2.0                                 | 4.0                      | 7.4                          | 48,656                      | 3.75                          | 2,515                      | 65,856                              |                       |                          |     |
| 25TH PERCENTILE     | 12.91                     | 1.0                                 | 1.0                      | 3.6                          | 27,514                      | 2.70                          | 1,295                      | 32,806                              |                       |                          |     |
| MINIMUM             | 0.74                      | 0.0                                 | 0.0                      | 0.0                          | 5,741                       | 0.54                          | 96                         | 4,557                               |                       |                          |     |
| NO. LIBS. REPORTING | 301.00                    | 301.0                               | 301.0                    | 301.0                        | 301.00                      | 301.00                        | 301                        | 301.00                              |                       |                          |     |
| EQ VAL PER CAP (\$) | LOC TX SUP PER \$1000 EV  | LOC TAX SUP PER CAP (\$)            | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC            | PCSA % OF LOC TX SUP + PCSA | SAL, W, B % OF TOT EXP        | LIB MAT % OF TOT EXP       | CIRC PER CAP                        | CIRC PER FTE          | CIRC PER VOL HELD        |     |
| AVERAGE             | 75,547                    | 0.30                                | 19.85                    | 84.8                         | 4.7                         | 5.3                           | 62.8                       | 16.8                                | 5.6                   | 9,839                    | 1.5 |
| STANDARD DEVIATION  | 42,802                    | 0.19                                | 10.87                    | 14.7                         | 2.5                         | 2.8                           | 13.3                       | 7.3                                 | 3.5                   | 6,068                    | 0.8 |
| MAXIMUM             | 318,101                   | 1.66                                | 54.74                    | 100.0                        | 17.1                        | 17.1                          | 87.7                       | 79.7                                | 25.3                  | 74,742                   | 6.1 |
| 75TH PERCENTILE     | 97,087                    | 0.35                                | 27.44                    | 92.3                         | 6.2                         | 6.9                           | 72.1                       | 20.1                                | 7.3                   | 11,845                   | 1.8 |
| 50TH PERCENTILE     | 68,338                    | 0.29                                | 18.27                    | 88.7                         | 4.2                         | 4.7                           | 65.4                       | 15.5                                | 4.8                   | 8,926                    | 1.3 |
| 25TH PERCENTILE     | 44,725                    | 0.20                                | 11.99                    | 83.9                         | 3.1                         | 3.5                           | 57.0                       | 12.2                                | 3.2                   | 6,523                    | 0.9 |
| MINIMUM             | 11,081                    | 0.01                                | 0.62                     | 13.4                         | 0.0                         | 0.0                           | 0.0                        | 1.1                                 | 0.4                   | 1,339                    | 0.2 |
| NO. LIBS. REPORTING | 314                       | 301.00                              | 301.00                   | 301.0                        | 301.0                       | 301.0                         | 301.0                      | 301.0                               | 297                   | 301.0                    |     |
| STATISTIC           | CIRC PER HRS OPEN         | PROF % OF TOT STAFF                 | FTE PER M POP            | FTE PER WK HRS OPEN          | % VOLS ADDED                | VOLUMES ADDED PER CAP         | TOT EXP PER CAP (\$)       | MAT EXP PER CAP (\$)                | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |     |
| AVERAGE             | 2,082                     | 23.9                                | 0.60                     | 0.25                         | 6.1                         | 0.22                          | 21.29                      | 3.36                                | 4.42                  | 181.98                   |     |
| STANDARD DEVIATION  | 3,120                     | 15.9                                | 0.28                     | 0.38                         | 8.3                         | 0.21                          | 11.26                      | 1.87                                | 2.64                  | 290.78                   |     |
| MAXIMUM             | 29,081                    | 100.0                               | 1.60                     | 3.29                         | 102.6                       | 2.75                          | 53.61                      | 11.20                               | 20.96                 | 2751.30                  |     |
| 75TH PERCENTILE     | 2,280                     | 32.4                                | 0.78                     | 0.25                         | 6.3                         | 0.26                          | 28.98                      | 4.42                                | 5.25                  | 198.56                   |     |
| 50TH PERCENTILE     | 1,228                     | 25.9                                | 0.55                     | 0.14                         | 4.9                         | 0.17                          | 19.85                      | 3.07                                | 3.89                  | 95.05                    |     |
| 25TH PERCENTILE     | 739                       | 16.1                                | 0.40                     | 0.08                         | 3.6                         | 0.13                          | 12.91                      | 2.02                                | 2.90                  | 49.32                    |     |
| MINIMUM             | 107                       | 0.0                                 | 0.00                     | 0.00                         | 1.0                         | 0.01                          | 0.74                       | 0.04                                | 0.23                  | 2.95                     |     |
| NO. LIBS. REPORTING | 301                       | 297.0                               | 301.00                   | 301.00                       | 301.0                       | 301.00                        | 301.00                     | 301.00                              | 301.00                | 301.00                   |     |

**ANALYSES. . .**

**By**

**Region**

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF ALL PUBLIC LIBRARIES\*  
BY REGION**

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| REGION     | EQ VAL<br>PER CAP<br>(\$) | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$) | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP  | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER<br>CAP         | CIRC<br>PER<br>FTE          | CIRC<br>PER<br>VOL HELD        |
|------------|---------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------|-----------------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|--------------------------------|
| 1          | 87,759                    | 0.29                           | 25.58                          | 86.9                           | 3.6                     | 4.0                               | 66.0                        | 16.0                       | 7.1                        | 9,282                       | 1.8                            |
| 2          | 78,294                    | 0.30                           | 23.39                          | 89.1                           | 4.4                     | 4.7                               | 66.8                        | 14.0                       | 5.2                        | 8,138                       | 1.4                            |
| 3          | 43,779                    | 0.51                           | 22.44                          | 87.4                           | 5.3                     | 5.8                               | 71.8                        | 11.6                       | 3.7                        | 6,030                       | 1.0                            |
| 4          | 66,027                    | 0.36                           | 23.54                          | 87.1                           | 4.4                     | 4.8                               | 70.1                        | 12.3                       | 5.3                        | 8,209                       | 1.6                            |
| 5          | 68,987                    | 0.28                           | 19.27                          | 87.1                           | 4.5                     | 4.9                               | 63.6                        | 15.7                       | 5.3                        | 10,783                      | 1.8                            |
| 6          | 46,109                    | 0.30                           | 13.85                          | 82.6                           | 6.4                     | 7.2                               | 63.2                        | 15.5                       | 3.7                        | 7,983                       | 1.4                            |
| NEW JERSEY | 63,157                    | 0.33                           | 20.82                          | 86.8                           | 4.8                     | 5.2                               | 67.2                        | 14.0                       | 4.9                        | 8,300                       | 1.5                            |
| REGION     | CIRC PER<br>HRS OPEN      | PROF<br>% OF<br>TOT STAFF      | FTE<br>PER<br>M POP            | FTE PER<br>WK HRS<br>OPEN      | VOLS<br>PER<br>CAP      | %<br>VOLS<br>ADDED                | VOLUMES<br>ADDED<br>PER CAP | TOT EXP<br>PER CAP<br>(\$) | MAT EXP<br>PER CAP<br>(\$) | TOT EXP<br>PER CIRC<br>(\$) | TOT EXP<br>PER HR<br>OPEN (\$) |
| 1          | 2,278                     | 26.6                           | 0.76                           | 0.25                           | 4.0                     | 6.0                               | 0.24                        | 26.64                      | 4.26                       | 3.78                        | 165.38                         |
| 2          | 1,589                     | 27.4                           | 0.64                           | 0.20                           | 3.7                     | 5.7                               | 0.21                        | 24.78                      | 3.48                       | 4.78                        | 145.91                         |
| 3          | 2,877                     | 27.3                           | 0.61                           | 0.48                           | 3.8                     | 4.1                               | 0.16                        | 24.82                      | 2.87                       | 6.73                        | 372.25                         |
| 4          | 2,398                     | 29.1                           | 0.65                           | 0.29                           | 3.3                     | 7.1                               | 0.24                        | 26.19                      | 3.23                       | 4.93                        | 227.45                         |
| 5          | 4,916                     | 30.0                           | 0.50                           | 0.46                           | 3.0                     | 6.2                               | 0.19                        | 20.58                      | 3.22                       | 3.85                        | 364.40                         |
| 6          | 2,048                     | 26.0                           | 0.46                           | 0.26                           | 2.6                     | 6.2                               | 0.16                        | 15.71                      | 2.44                       | 4.29                        | 169.06                         |
| NEW JERSEY | 2,379                     | 27.7                           | 0.59                           | 0.29                           | 3.4                     | 5.8                               | 0.19                        | 22.61                      | 3.17                       | 4.63                        | 211.98                         |

\*The regional and New Jersey data in this table are derived by the division of one sum by another sum, not by the number of libraries within a region.

**BY REGIONS OF NEW JERSEY**

- REGION 1 - HUNTERDON, MORRIS, SOMERSET, SUSSEX, WARREN
- REGION 2 - BERGEN, PASSAIC
- REGION 3 - ESSEX, HUDSON
- REGION 4 - MIDDLESEX, UNION
- REGION 5 - MERCER, MONMOUTH, OCEAN
- REGION 6 - ATLANTIC, BURLINGTON, CAMDEN, CAPE MAY, CUMBERLAND, GLOUCESTER, SALEM

**ANALYSES OF 1988 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES**

REGION=1

| STATISTIC           | POPULATION SERVED 1988   | EQUALIZED VALUATION (X1000) (\$) | INCOME: LOCAL TAX (\$)   | INCOME: PER CAP ST AID (\$) | INCOME: TOTAL (\$)          | EXPENDS: SAL, WAGE & BEN (\$) | EXPENDS: LIBRARY MATS (\$) | EXPENDS: TOTAL (\$) |                     |                          |        |
|---------------------|--------------------------|----------------------------------|--------------------------|-----------------------------|-----------------------------|-------------------------------|----------------------------|---------------------|---------------------|--------------------------|--------|
| AVERAGE             | 18,301                   | 1,618,475                        | 432,660                  | 17,966                      | 497,695                     | 297,498                       | 72,042                     | 450,516             |                     |                          |        |
| STANDARD DEVIATION  | 27,418                   | 2,517,967                        | 707,848                  | 25,599                      | 786,509                     | 484,428                       | 94,125                     | 678,364             |                     |                          |        |
| MAXIMUM             | 128,324                  | 12,509,584                       | 3,700,550                | 127,203                     | 3,934,303                   | 2,430,057                     | 456,662                    | 3,191,146           |                     |                          |        |
| 75TH PERCENTILE     | 16,688                   | 1,491,036                        | 462,449                  | 22,154                      | 523,381                     | 317,383                       | 76,788                     | 468,993             |                     |                          |        |
| 50TH PERCENTILE     | 8,944                    | 736,877                          | 230,845                  | 9,644                       | 259,894                     | 130,327                       | 44,408                     | 215,968             |                     |                          |        |
| 25TH PERCENTILE     | 4,715                    | 424,654                          | 79,799                   | 4,066                       | 98,115                      | 50,122                        | 15,691                     | 95,871              |                     |                          |        |
| MINIMUM             | 1,379                    | 83,799                           | 5,000                    | 0                           | 8,346                       | 3,795                         | 206                        | 8,516               |                     |                          |        |
| NO. LIBS. REPORTING | 60                       | 60                               | 57                       | 57                          | 57                          | 57                            | 57                         | 57                  |                     |                          |        |
| PER CAP:            | STAFF: PROF CERT.        | STAFF: FULL TIME                 | STAFF: FTE               | VOLUMES: OWNED YR END       | VOLUMES: PER CAPITA         | VOLUMES: PURCHASED DURING YR  | TOTAL CIRCULATION          | HOURS OPEN WEEKLY   | EQ VAL PER CAP (\$) |                          |        |
| AVERAGE             | 22.12                    | 3.4                              | 8.6                      | 12.9                        | 67,754                      | 4.88                          | 4,043                      | 119,330             | 189                 | 52.4                     | 87,015 |
| STANDARD DEVIATION  | 10.29                    | 6.0                              | 16.0                     | 20.1                        | 80,193                      | 2.70                          | 5,002                      | 164,369             | 178                 | 12.6                     | 34,201 |
| MAXIMUM             | 49.41                    | 30.2                             | 81.0                     | 103.8                       | 457,458                     | 15.48                         | 25,666                     | 943,599             | 857                 | 71.0                     | 171436 |
| 75TH PERCENTILE     | 28.75                    | 4.0                              | 8.0                      | 12.0                        | 69,110                      | 5.87                          | 4,514                      | 148,173             | 237                 | 62.0                     | 80,858 |
| 50TH PERCENTILE     | 22.47                    | 1.0                              | 3.0                      | 6.6                         | 43,695                      | 4.22                          | 2,577                      | 64,126              | 133                 | 57.0                     | 59,787 |
| 25TH PERCENTILE     | 14.85                    | 0.0                              | 1.0                      | 3.1                         | 25,611                      | 3.16                          | 1,011                      | 30,925              | 67                  | 45.5                     | 33,227 |
| MINIMUM             | 3.96                     | 0.0                              | 0.0                      | 0.5                         | 11,102                      | 1.75                          | 241                        | 4,557               | 10                  | 15.0                     | 60     |
| NO. LIBS. REPORTING | 57.00                    | 57.0                             | 57.0                     | 57.0                        | 57.00                       | 57.00                         | 57.0                       | 57.0                | 57.0                |                          |        |
| STATISTIC           | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$)         | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC           | PCSA % OF LOC TX SUP + PCSA | SAL, W.B % OF TOT EXP         | LIB MAT % OF TOT EXP       | CIRC PER CAP        | CIRC PER FTE        | CIRC PER VOL HELD        |        |
| AVERAGE             | 0.26                     | 20.59                            | 82.8                     | 4.2                         | 4.7                         | 61.4                          | 18.2                       | 7.0                 | 11,808              | 1.6                      |        |
| STANDARD DEVIATION  | 0.14                     | 9.85                             | 18.1                     | 2.1                         | 2.4                         | 9.8                           | 5.5                        | 3.9                 | 9,431               | 0.7                      |        |
| MAXIMUM             | 0.73                     | 43.01                            | 98.0                     | 9.8                         | 13.6                        | 82.9                          | 30.3                       | 25.3                | 74,742              | 3.3                      |        |
| 75TH PERCENTILE     | 0.33                     | 27.72                            | 92.1                     | 5.3                         | 5.9                         | 68.0                          | 22.1                       | 8.8                 | 13,103              | 2.0                      |        |
| 50TH PERCENTILE     | 0.28                     | 20.36                            | 88.6                     | 4.1                         | 4.7                         | 63.2                          | 17.8                       | 6.0                 | 10,179              | 1.5                      |        |
| 25TH PERCENTILE     | 0.16                     | 14.39                            | 84.1                     | 3.0                         | 3.5                         | 54.5                          | 14.5                       | 4.3                 | 7,964               | 1.0                      |        |
| MINIMUM             | 0.01                     | 1.11                             | 15.9                     | 0.0                         | 0.0                         | 39.9                          | 1.1                        | 1.8                 | 2,848               | 0.3                      |        |
| NO. LIBS. REPORTING | 57.00                    | 57.00                            | 57.0                     | 57.0                        | 57.00                       | 57.00                         | 57.0                       | 57.0                | 57.0                |                          |        |
| STATISTIC           | CIRC PER HRS OPEN        | PROF % OF TOT STAFF              | FTE PER M POP            | FTE PER WK HRS OPEN         | % VOLS ADDED                | VOLUMES ADDED PER CAP         | TOT EXP PER CAP            | MAT EXP PER CAP     | TOT EXP PER CIRC    | TOT EXP PER HR OPEN (\$) |        |
| AVERAGE             | 2,012                    | 21.3                             | 0.66                     | 0.21                        | 5.9                         | 0.26                          | 22.12                      | 4.00                | 3.52                | 141.82                   |        |
| STANDARD DEVIATION  | 2,479                    | 17.7                             | 0.26                     | 0.31                        | 2.8                         | 0.13                          | 10.29                      | 2.02                | 1.57                | 198.87                   |        |
| MAXIMUM             | 14,978                   | 100.0                            | 1.38                     | 1.62                        | 15.2                        | 0.62                          | 49.41                      | 10.96               | 8.12                | 960.39                   |        |
| 75TH PERCENTILE     | 2,473                    | 30.7                             | 0.80                     | 0.20                        | 7.4                         | 0.33                          | 28.75                      | 5.11                | 4.29                | 139.67                   |        |
| 50TH PERCENTILE     | 1,297                    | 22.5                             | 0.64                     | 0.11                        | 5.5                         | 0.23                          | 22.47                      | 3.99                | 3.47                | 70.90                    |        |
| 25TH PERCENTILE     | 804                      | 0.0                              | 0.50                     | 0.07                        | 4.1                         | 0.16                          | 14.85                      | 2.55                | 2.49                | 41.54                    |        |
| MINIMUM             | 107                      | 0.0                              | 0.17                     | 0.02                        | 1.0                         | 0.03                          | 3.96                       | 0.05                | 0.23                | 7.92                     |        |
| NO. LIBS. REPORTING | 57                       | 57.0                             | 57.00                    | 57.00                       | 57.0                        | 57.00                         | 57.00                      | 57.00               | 57.00               | 57.00                    |        |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES

REGION=2

| STATISTIC           | POPULATION SERVED<br>1989 | EQUALIZED VALUATION<br>(X1000) (\$) | INCOME: LOCAL TAX (\$)   | INCOME: PER CAP ST AID (\$) | INCOME: TOTAL (\$)          | EXPENDS: SAL,WAGE &BEN (\$) | EXPENDS: LIBRARY MATS (\$) | EXPENDS: TOTAL (\$)          |                   |                          |
|---------------------|---------------------------|-------------------------------------|--------------------------|-----------------------------|-----------------------------|-----------------------------|----------------------------|------------------------------|-------------------|--------------------------|
| AVERAGE             | 16,420                    | 1,285,575                           | 384,098                  | 18,934                      | 431,023                     | 272,019                     | 57,077                     | 408,986                      |                   |                          |
| STANDARD DEVIATION  | 18,601                    | 958,747                             | 349,645                  | 27,397                      | 392,320                     | 283,855                     | 46,784                     | 380,716                      |                   |                          |
| MAXIMUM             | 138,791                   | 5,210,187                           | 1,555,717                | 206,955                     | 1,758,702                   | 1,214,725                   | 246,218                    | 1,630,438                    |                   |                          |
| 75TH PERCENTILE     | 17,925                    | 1,473,234                           | 393,261                  | 18,267                      | 429,666                     | 273,762                     | 69,820                     | 422,810                      |                   |                          |
| 50TH PERCENTILE     | 10,860                    | 946,987                             | 278,355                  | 11,375                      | 294,824                     | 163,313                     | 42,513                     | 279,089                      |                   |                          |
| 25TH PERCENTILE     | 7,878                     | 693,824                             | 180,615                  | 7,464                       | 194,836                     | 100,342                     | 26,728                     | 173,991                      |                   |                          |
| MINIMUM             | 3,390                     | 352,014                             | 10,000                   | 0                           | 49,839                      | 0                           | 11,168                     | 40,161                       |                   |                          |
| NO. LIBS. REPORTING | 77                        | 77                                  | 77                       | 77                          | 77                          | 77                          | 77                         | 77                           |                   |                          |
| STATISTIC           | EXPENDS (\$)              | PER CAP:                            | STAFF: PROF CERT.        | STAFF: FULL TIME            | STAFF: FTE                  | VOLUMES: OWNED YR END       | VOLUMES: PER CAPITA        | VOLUMES: PURCHASED DURING YR | TOTAL CIRCULATION |                          |
| AVERAGE             | 25.50                     | 2.9                                 | 6.6                      | 10.5                        | 60,674                      | 4.24                        | 3,436                      | 85,215                       | 165               |                          |
| STANDARD DEVIATION  | 10.15                     | 2.8                                 | 7.4                      | 9.7                         | 52,370                      | 1.62                        | 4,061                      | 71,851                       | 116               |                          |
| MAXIMUM             | 52.76                     | 12.5                                | 38.0                     | 55.0                        | 346,063                     | 8.42                        | 30,582                     | 366,879                      | 519               |                          |
| 75TH PERCENTILE     | 33.49                     | 3.5                                 | 7.5                      | 10.9                        | 73,176                      | 5.38                        | 3,813                      | 104,751                      | 184               |                          |
| 50TH PERCENTILE     | 23.88                     | 2.0                                 | 4.0                      | 7.2                         | 43,777                      | 3.80                        | 2,379                      | 64,939                       | 129               |                          |
| 25TH PERCENTILE     | 18.27                     | 1.0                                 | 2.0                      | 4.8                         | 28,657                      | 3.01                        | 1,386                      | 36,315                       | 89                |                          |
| MINIMUM             | 7.73                      | 0.0                                 | 0.0                      | 0.0                         | 15,082                      | 0.73                        | 545                        | 9,899                        | 46                |                          |
| NO. LIBS. REPORTING | 77.00                     | 77.0                                | 77.0                     | 77.0                        | 77.00                       | 77.00                       | 77                         | 77.0                         | 77.0              |                          |
| STATISTIC           | LOC TX SUP PER \$1000 EV  | LOC TAX SUP PER CAP (\$)            | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC           | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP        | LIB MAT % OF TOT EXP       | CIRC PER CAP                 | CIRC PER FTE      | CIRC PER VOL HELD        |
| AVERAGE             | 0.28                      | 24.51                               | 87.9                     | 4.0                         | 4.5                         | 61.8                        | 16.2                       | 5.9                          | 8,879             | 1.5                      |
| STANDARD DEVIATION  | 0.11                      | 9.85                                | 12.3                     | 1.8                         | 2.2                         | 12.8                        | 5.6                        | 2.9                          | 3,392             | 0.7                      |
| MAXIMUM             | 0.67                      | 54.74                               | 98.6                     | 12.4                        | 14.8                        | 78.7                        | 29.5                       | 12.8                         | 21,635            | 5.5                      |
| 75TH PERCENTILE     | 0.33                      | 32.08                               | 93.2                     | 4.7                         | 5.4                         | 70.7                        | 19.0                       | 7.3                          | 10,898            | 1.8                      |
| 50TH PERCENTILE     | 0.28                      | 22.30                               | 90.3                     | 3.9                         | 4.4                         | 63.5                        | 14.9                       | 5.3                          | 8,517             | 1.4                      |
| 25TH PERCENTILE     | 0.22                      | 17.22                               | 87.0                     | 3.0                         | 3.4                         | 55.9                        | 12.2                       | 3.7                          | 6,632             | 1.1                      |
| MINIMUM             | 0.02                      | 2.08                                | 20.1                     | 0.0                         | 0.0                         | 0.0                         | 6.1                        | 0.5                          | 1,339             | 0.2                      |
| NO. LIBS. REPORTING | 77.00                     | 77.00                               | 77.0                     | 77.0                        | 77.0                        | 77.00                       | 77.0                       | 77.0                         | 77.0              | 77.0                     |
| STATISTIC           | CIRC PER HRS OPEN         | PROF % OF TOT STAFF                 | FTE PER WK HRS OPEN      | FTE PER M POP               | % VOLS ADDED                | VOLUMES ADDED PER CAP       | TOT EXP PER CAP            | MAT EXP PER CAP              | TOT EXP PER CIRC  | TOT EXP PER HR OPEN (\$) |
| AVERAGE             | 1,465                     | 25.8                                | 0.68                     | 0.18                        | 5.9                         | 0.23                        | 25.50                      | 3.90                         | 4.97              | 133.77                   |
| STANDARD DEVIATION  | 1,008                     | 12.4                                | 0.27                     | 0.14                        | 4.5                         | 0.21                        | 10.15                      | 1.64                         | 2.68              | 105.03                   |
| MAXIMUM             | 5,317                     | 52.8                                | 1.42                     | 0.92                        | 38.0                        | 1.88                        | 52.76                      | 10.11                        | 19.83             | 475.07                   |
| 75TH PERCENTILE     | 1,813                     | 34.5                                | 0.86                     | 0.20                        | 6.1                         | 0.28                        | 33.49                      | 4.46                         | 5.34              | 143.07                   |
| 50TH PERCENTILE     | 1,198                     | 26.9                                | 0.61                     | 0.15                        | 4.9                         | 0.20                        | 23.88                      | 3.60                         | 4.38              | 98.74                    |
| 25TH PERCENTILE     | 748                       | 19.3                                | 0.47                     | 0.10                        | 3.9                         | 0.13                        | 18.27                      | 2.69                         | 3.47              | 72.71                    |
| MINIMUM             | 300                       | 0.0                                 | 0.00                     | 0.00                        | 2.0                         | 0.10                        | 7.73                       | 1.16                         | 1.65              | 23.35                    |
| NO. LIBS. REPORTING | 77                        | 76.0                                | 77.00                    | 77.00                       | 77.0                        | 77.00                       | 77.00                      | 77.00                        | 77.00             | 77.00                    |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES**

REGION=3

| STATISTIC           | POPULATION SERVED<br>1989 | EQUALIZED VALUATION<br>(X1000) (\$) | INCOME: LOCAL TAX (\$)   | INCOME: PER CAP ST AID (\$) | INCOME: TOTAL (\$)    | EXPENDS: SAL. WAGE & BEN (\$) | EXPENDS: LIBRARY MATS (\$)   | EXPENDS: TOTAL (\$)  |                   |                          |                   |
|---------------------|---------------------------|-------------------------------------|--------------------------|-----------------------------|-----------------------|-------------------------------|------------------------------|----------------------|-------------------|--------------------------|-------------------|
| AVERAGE             | 45,382                    | 1,986,757                           | 1,018,339                | 62,353                      | 1,165,682             | 808,396                       | 130,153                      | 1,126,582            |                   |                          |                   |
| STANDARD DEVIATION  | 63,891                    | 1,598,584                           | 1,634,626                | 102,065                     | 1,880,303             | 1,287,033                     | 223,668                      | 1,797,144            |                   |                          |                   |
| MAXIMUM             | 313,639                   | 8,154,740                           | 8,684,796                | 493,000                     | 10,044,338            | 6,592,429                     | 1,242,811                    | 9,299,403            |                   |                          |                   |
| 75TH PERCENTILE     | 46,153                    | 2,442,529                           | 905,207                  | 58,317                      | 1,021,006             | 755,518                       | 117,171                      | 1,037,742            |                   |                          |                   |
| 50TH PERCENTILE     | 30,141                    | 1,507,497                           | 575,693                  | 35,157                      | 651,360               | 434,926                       | 73,391                       | 807,518              |                   |                          |                   |
| 25TH PERCENTILE     | 12,528                    | 1,081,741                           | 376,292                  | 16,263                      | 415,383               | 258,387                       | 46,998                       | 374,002              |                   |                          |                   |
| MINIMUM             | 5,498                     | 486,885                             | 151,012                  | 0                           | 170,168               | 69,600                        | 14,119                       | 135,500              |                   |                          |                   |
| NO. LIBS. REPORTING | 30                        | 30                                  | 30                       | 30                          | 30                    | 30                            | 30                           | 30                   |                   |                          |                   |
| STATISTIC           | PER CAP:                  | STAFF: PROF CERT.                   | STAFF: FULL TIME         | STAFF: FTE                  | VOLUMES: OWNED YR END | VOLUMES: PER CAPITA           | VOLUMES: PURCHASED DURING YR | TOTAL CIRCULATION    | HOURS OPEN WEEKLY |                          |                   |
| AVERAGE             | 25.93                     | 7.6                                 | 22.1                     | 27.8                        | 170,864               | 4.15                          | 7,066                        | 167,445              | 373               | 58.2                     |                   |
| STANDARD DEVIATION  | 11.06                     | 12.6                                | 37.9                     | 40.9                        | 244,023               | 1.32                          | 10,198                       | 196,474              | 604               | 5.4                      |                   |
| MAXIMUM             | 52.06                     | 68.0                                | 188.0                    | 207.0                       | 1,228,258             | 6.26                          | 54,967                       | 1,119,485            | 3,389             | 66.0                     |                   |
| 75TH PERCENTILE     | 31.35                     | 6.3                                 | 19.5                     | 26.4                        | 175,271               | 5.32                          | 7,065                        | 220,445              | 368               | 63.0                     |                   |
| 50TH PERCENTILE     | 24.38                     | 4.1                                 | 12.5                     | 16.9                        | 101,340               | 4.04                          | 4,082                        | 117,196              | 194               | 60.0                     |                   |
| 25TH PERCENTILE     | 17.46                     | 2.5                                 | 5.8                      | 8.8                         | 55,913                | 3.22                          | 2,501                        | 81,088               | 129               | 54.5                     |                   |
| MINIMUM             | 9.97                      | 1.0                                 | 2.0                      | 4.8                         | 21,891                | 1.44                          | 1,125                        | 12,476               | 77                | 44.0                     |                   |
| NO. LIBS. REPORTING | 30.00                     | 30.0                                | 30.0                     | 30.0                        | 30                    | 30.00                         | 30                           | 30                   | 30                | 30.0                     |                   |
| STATISTIC           | EQ VAL PER CAP (\$)       | LOC TX SUP PER \$1000 EV            | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC    | PCSA % OF TOT INC     | PCSA % OF LOC TX SUP + PCSA   | SAL. W. B % OF TOT EXP       | LIB MAT % OF TOT EXP | CIRC PER CAP      | CIRC PER FTE             | CIRC PER VOL HELD |
| AVERAGE             | 70,342                    | 0.45                                | 24.53                    | 87.8                        | 5.3                   | 5.7                           | 71.4                         | 12.6                 | 5.6               | 7,600                    | 1.3               |
| STANDARD DEVIATION  | 46,349                    | 0.34                                | 10.90                    | 6.1                         | 2.7                   | 3.0                           | 7.0                          | 4.5                  | 4.4               | 3,871                    | 1.1               |
| MAXIMUM             | 183398                    | 1.66                                | 47.42                    | 97.2                        | 11.7                  | 13.6                          | 80.1                         | 26.3                 | 22.4              | 21,165                   | 6.1               |
| 75TH PERCENTILE     | 80,042                    | 0.46                                | 35.73                    | 92.5                        | 7.1                   | 7.4                           | 75.8                         | 13.3                 | 7.7               | 10,067                   | 1.5               |
| 50TH PERCENTILE     | 64,088                    | 0.36                                | 21.58                    | 89.0                        | 4.9                   | 5.4                           | 73.3                         | 11.3                 | 4.0               | 6,797                    | 1.2               |
| 25TH PERCENTILE     | 37,573                    | 0.29                                | 15.83                    | 84.4                        | 3.3                   | 3.5                           | 68.5                         | 10.0                 | 2.7               | 5,110                    | 0.7               |
| MINIMUM             | 15,989                    | 0.15                                | 8.86                     | 74.0                        | 0.0                   | 0.0                           | 51.4                         | 8.2                  | 1.0               | 2,091                    | 0.2               |
| NO. LIBS. REPORTING | 30                        | 30.00                               | 30.00                    | 30.0                        | 30.0                  | 30.0                          | 30.0                         | 30.0                 | 30.0              | 30                       | 30.0              |
| STATISTIC           | CIRC PER HRS OPEN         | PROF % OF TOT STAFF                 | FTE PER M POP            | FTE PER WK HRS OPEN         | % VOLS ADDED          | VOLUMES ADDED PER CAP         | TOT EXP PER CAP              | MAT EXP PER CAP      | TOT EXP PER CIRC  | TOT EXP PER HR OPEN (\$) |                   |
| AVERAGE             | 2,768                     | 26.7                                | 0.68                     | 0.46                        | 4.5                   | 0.18                          | 25.93                        | 3.08                 | 6.28              | 352.63                   |                   |
| STANDARD DEVIATION  | 3,015                     | 8.6                                 | 0.28                     | 0.63                        | 1.8                   | 0.07                          | 11.06                        | 1.23                 | 3.25              | 534.31                   |                   |
| MAXIMUM             | 17,223                    | 44.9                                | 1.24                     | 3.18                        | 9.8                   | 0.39                          | 52.06                        | 6.15                 | 18.43             | 2751.30                  |                   |
| 75TH PERCENTILE     | 3,418                     | 32.2                                | 0.98                     | 0.46                        | 5.6                   | 0.23                          | 31.35                        | 3.94                 | 8.21              | 315.40                   |                   |
| 50TH PERCENTILE     | 2,074                     | 25.1                                | 0.63                     | 0.28                        | 4.1                   | 0.15                          | 24.35                        | 2.85                 | 5.39              | 205.75                   |                   |
| 25TH PERCENTILE     | 1,415                     | 21.7                                | 0.40                     | 0.16                        | 3.1                   | 0.13                          | 17.45                        | 2.32                 | 4.33              | 123.93                   |                   |
| MINIMUM             | 235                       | 6.7                                 | 0.30                     | 0.09                        | 2.0                   | 0.10                          | 9.97                         | 1.15                 | 2.03              | 49.17                    |                   |
| NO. LIBS. REPORTING | 30                        | 30.0                                | 30.00                    | 30.00                       | 30.0                  | 30.00                         | 30.00                        | 30.00                | 30.00             | 30.00                    |                   |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES**

REGION=4

| STATISTIC           | POPULATION<br>SERVED<br>1989   | EQUALIZED<br>VALUATION<br>(X1000) (\$) | INCOME:<br>LOCAL<br>TAX (\$)   | INCOME:<br>PER CAP<br>ST AID (\$) | INCOME:<br>TOTAL (\$)             | EXPENDS:<br>SAL,WAGE<br>&BEN (\$) | EXPENDS:<br>LIBRARY<br>MATS (\$)   | EXPENDS:<br>TOTAL (\$)     |                             |                                |         |
|---------------------|--------------------------------|--|--------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|------------------------------------|----------------------------|-----------------------------|--------------------------------|---------|
|                     | PER CAP:                       | STAFF:<br>PROF<br>CERT.                | STAFF:<br>FULL<br>TIME         | STAFF:<br>FTE                     | VOLUMES:<br>OWNED<br>YR END       | VOLUMES:<br>PER<br>CAPITA         | VOLUMES:<br>PURCHASED<br>DURING YR | TOTAL<br>CIRCUL-<br>ATION  | HOURS<br>OPEN<br>WEEKLY     | EQ VAL<br>PER CAP<br>(\$)      |         |
| AVERAGE             | 26,135                         | 1,725,638                              | 615,318                        | 30,818                            | 706,683                           | 480,058                           | 84,514                             | 684,372                    |                             |                                |         |
| STANDARD DEVIATION  | 23,238                         | 1,462,371                              | 698,141                        | 32,602                            | 777,960                           | 605,637                           | 73,719                             | 787,273                    |                             |                                |         |
| MAXIMUM             | 105,102                        | 7,417,975                              | 3,929,695                      | 159,302                           | 4,357,911                         | 3,448,439                         | 366,972                            | 4,449,300                  |                             |                                |         |
| 75TH PERCENTILE     | 36,546                         | 2,491,012                              | 690,948                        | 36,616                            | 860,955                           | 565,275                           | 108,006                            | 861,179                    |                             |                                |         |
| 50TH PERCENTILE     | 20,506                         | 1,431,584                              | 419,538                        | 20,582                            | 486,642                           | 303,100                           | 65,634                             | 477,247                    |                             |                                |         |
| 25TH PERCENTILE     | 12,210                         | 698,238                                | 227,407                        | 10,048                            | 258,230                           | 147,892                           | 37,303                             | 252,777                    |                             |                                |         |
| MINIMUM             | 2,312                          | 198,818                                | 48,845                         | 0                                 | 51,453                            | 26,190                            | 8,994                              | 48,154                     |                             |                                |         |
| NO. LIBS. REPORTING | 44                             | 44                                     | 44                             | 44                                | 44                                | 44                                | 44                                 | 44                         | 44                          |                                |         |
| AVERAGE             | 25.29                          | 4.9                                    | 11.7                           | 16.9                              | 87,076                            | 3.73                              | 6,204                              | 138,744                    | 227                         | 57.9                           | 72,758  |
| STANDARD DEVIATION  | 10.68                          | 5.4                                    | 14.8                           | 19.3                              | 76,444                            | 1.38                              | 10,761                             | 145,036                    | 161                         | 7.6                            | 29,799  |
| MAXIMUM             | 53.61                          | 27.8                                   | 86.0                           | 106.1                             | 388,222                           | 7.28                              | 70,066                             | 728,230                    | 652                         | 74.0                           | 177,860 |
| 75TH PERCENTILE     | 33.70                          | 6.5                                    | 13.5                           | 19.4                              | 99,708                            | 4.36                              | 5,513                              | 167,374                    | 314                         | 64.0                           | 88,312  |
| 50TH PERCENTILE     | 22.17                          | 3.0                                    | 7.5                            | 10.4                              | 68,746                            | 3.69                              | 3,361                              | 94,032                     | 184                         | 58.0                           | 67,859  |
| 25TH PERCENTILE     | 18.07                          | 1.3                                    | 3.3                            | 6.2                               | 35,373                            | 2.60                              | 2,211                              | 50,698                     | 109                         | 53.0                           | 48,443  |
| MINIMUM             | 9.93                           | 0.0                                    | 0.0                            | 2.0                               | 12,495                            | 0.85                              | 603                                | 9,724                      | 38                          | 35.0                           | 30,403  |
| NO. LIBS. REPORTING | 44.00                          | 44.0                                   | 44.0                           | 44.0                              | 44                                | 44.00                             | 44                                 | 44                         | 44                          | 44.0                           | 44      |
| AVERAGE             | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$)         | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC           | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP        | LIB MAT<br>% OF<br>TOT EXP         | CIRC<br>PER<br>CAP         | CIRC<br>PER<br>FTE          | CIRC<br>PER<br>VOL HELD        |         |
| STANDARD DEVIATION  | 0.33                           | 23.10                                  | 86.6                           | 4.7                               | 5.1                               | 66.4                              | 15.4                               | 5.9                        | 8.822                       | 1.7                            |         |
| MAXIMUM             | 0.63                           | 52.75                                  | 97.1                           | 9.0                               | 9.5                               | 82.9                              | 44.7                               | 16.9                       | 14,478                      | 5.9                            |         |
| 75TH PERCENTILE     | 0.38                           | 29.89                                  | 92.5                           | 5.9                               | 6.6                               | 76.1                              | 18.7                               | 7.7                        | 11,954                      | 2.1                            |         |
| 50TH PERCENTILE     | 0.30                           | 20.31                                  | 89.8                           | 4.4                               | 4.7                               | 66.7                              | 14.9                               | 4.5                        | 8,476                       | 1.5                            |         |
| 25TH PERCENTILE     | 0.27                           | 16.44                                  | 85.7                           | 3.4                               | 3.7                               | 61.1                              | 10.3                               | 3.6                        | 5,944                       | 1.0                            |         |
| MINIMUM             | 0.08                           | 6.88                                   | 22.3                           | 0.0                               | 0.0                               | 30.1                              | 6.5                                | 1.5                        | 4,022                       | 0.5                            |         |
| NO. LIBS. REPORTING | 44.00                          | 44.00                                  | 44.0                           | 44.0                              | 44.0                              | 44.0                              | 44.0                               | 44.0                       | 44.0                        | 44.0                           |         |
| AVERAGE             | CIRC PER<br>HRS OPEN           | PROF<br>% OF<br>TOT STAFF              | FTE<br>PER<br>M POP            | FTE PER<br>WK HRS<br>OPEN         | %<br>VOLS<br>ADDED                | VOLUMES<br>ADDED<br>PER CAP       | TOT EXP<br>PER CAP<br>(\$)         | MAT EXP<br>PER CAP<br>(\$) | TOT EXP<br>PER CIRC<br>(\$) | TOT EXP<br>PER HR<br>OPEN (\$) |         |
| STANDARD DEVIATION  | 2,237                          | 29.3                                   | 0.66                           | 0.27                              | 9.9                               | 0.27                              | 25.29                              | 3.78                       | 5.02                        | 210.32                         |         |
| MAXIMUM             | 10,869                         | 49.4                                   | 1.60                           | 1.43                              | 102.6                             | 2.75                              | 53.61                              | 11.20                      | 11.26                       | 1156.26                        |         |
| 75TH PERCENTILE     | 2,645                          | 36.4                                   | 0.80                           | 0.31                              | 6.2                               | 0.27                              | 33.69                              | 4.83                       | 6.42                        | 257.83                         |         |
| 50TH PERCENTILE     | 1,674                          | 29.7                                   | 0.63                           | 0.19                              | 5.2                               | 0.19                              | 22.17                              | 3.25                       | 4.74                        | 145.11                         |         |
| 25TH PERCENTILE     | 1,003                          | 24.3                                   | 0.43                           | 0.11                              | 3.8                               | 0.12                              | 19.07                              | 2.10                       | 3.25                        | 86.68                          |         |
| MINIMUM             | 183                            | 0.0                                    | 0.25                           | 0.05                              | 2.5                               | 0.09                              | 9.93                               | 1.26                       | 2.48                        | 16.84                          |         |
| NO. LIBS. REPORTING | 44                             | 44.0                                   | 44.00                          | 44.00                             | 44.0                              | 44.00                             | 44.00                              | 44.00                      | 44.00                       | 44.00                          |         |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES**

REGION=5

| STATISTIC           | POPULATION SERVED<br>1989 | EQUALIZED VALUATION<br>(X1000) (\$) | INCOME: LOCAL TAX (\$)   | INCOME: PER CAP ST AID (\$) | INCOME: TOTAL (\$)          | EXPENDS: SAL,WAGE &BEN (\$)  | EXPENDS: LIBRARY MATS (\$) | EXPENDS: TOTAL (\$)  |                       |                          |     |
|---------------------|---------------------------|-------------------------------------|--------------------------|-----------------------------|-----------------------------|------------------------------|----------------------------|----------------------|-----------------------|--------------------------|-----|
| AVERAGE             | 39,918                    | 2,777,449                           | 837,928                  | 43,516                      | 961,511                     | 569,571                      | 140,101                    | 895,007              |                       |                          |     |
| STANDARD DEVIATION  | 83,985                    | 6,685,415                           | 1,688,312                | 75,665                      | 1,918,941                   | 1,077,488                    | 286,543                    | 1,722,797            |                       |                          |     |
| MAXIMUM             | 370,181                   | 30,768,008                          | 7,570,041                | 306,691                     | 8,322,193                   | 4,702,115                    | 1,103,604                  | 6,790,992            |                       |                          |     |
| 75TH PERCENTILE     | 29,224                    | 1,505,922                           | 824,713                  | 42,380                      | 961,181                     | 703,151                      | 130,387                    | 980,365              |                       |                          |     |
| 50TH PERCENTILE     | 7,849                     | 580,660                             | 116,336                  | 7,941                       | 122,923                     | 70,679                       | 22,286                     | 103,270              |                       |                          |     |
| 25TH PERCENTILE     | 5,011                     | 321,452                             | 47,201                   | 1,939                       | 63,802                      | 30,623                       | 12,431                     | 60,424               |                       |                          |     |
| MINIMUM             | 1,765                     | 139,928                             | 8,830                    | 0                           | 9,010                       | 5,880                        | 1,980                      | 7,860                |                       |                          |     |
| NO. LIBS. REPORTING | 35                        | 35                                  | 30                       | 30                          | 30                          | 30                           | 30                         | 30                   |                       |                          |     |
| PER CAP:            | STAFF: PROF CERT.         | STAFF: FULL TIME                    | STAFF: FTE               | VOLUMES: OWNED YR END       | VOLUMES: PER CAPITA         | VOLUMES: PURCHASED DURING YR | TOTAL CIRCULATION          | HOURS OPEN WEEKLY    |                       |                          |     |
| EXPENDS (\$)        |                           |                                     |                          |                             |                             |                              | SUBS PERS                  |                      |                       |                          |     |
| AVERAGE             | 18.39                     | 6.5                                 | 17.6                     | 21.5                        | 132,544                     | 4.86                         | 8,171                      | 232,203              |                       |                          |     |
| STANDARD DEVIATION  | 9.28                      | 12.9                                | 37.0                     | 43.3                        | 234,729                     | 2.94                         | 17,133                     | 483,110              |                       |                          |     |
| MAXIMUM             | 46.05                     | 56.2                                | 176.0                    | 210.6                       | 1,135,366                   | 12.78                        | 67,259                     | 1,964,218            |                       |                          |     |
| 75TH PERCENTILE     | 20.20                     | 6.0                                 | 19.3                     | 26.0                        | 111,215                     | 6.08                         | 5,739                      | 168,836              |                       |                          |     |
| 50TH PERCENTILE     | 17.12                     | 1.0                                 | 2.0                      | 4.1                         | 31,850                      | 4.15                         | 1,570                      | 50,529               |                       |                          |     |
| 25TH PERCENTILE     | 12.57                     | 0.0                                 | 1.0                      | 2.3                         | 22,059                      | 2.53                         | 864                        | 25,257               |                       |                          |     |
| MINIMUM             | 0.74                      | 0.0                                 | 0.0                      | 0.6                         | 5,741                       | 0.54                         | 155                        | 6,014                |                       |                          |     |
| NO. LIBS. REPORTING | 30.00                     | 30.0                                | 30.0                     | 30.0                        | 30                          | 30.00                        | 30                         | 30.0                 |                       |                          |     |
| EQ VAL PER CAP (\$) | LOC TX SUP PER \$1000 EV  | LOC TAX SUP PER CAP (\$)            | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC           | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP         | LIB MAT % OF TOT EXP       | CIRC PER CAP         | CIRC PER FTE          | CIRC PER VOL HELD        |     |
| STATISTIC           |                           |                                     |                          |                             |                             |                              |                            |                      |                       |                          |     |
| AVERAGE             | 80,540                    | 0.26                                | 16.72                    | 86.3                        | 4.8                         | 5.2                          | 65.3                       | 17.6                 | 6.1                   | 11,813                   | 1.5 |
| STANDARD DEVIATION  | 53,257                    | 0.19                                | 7.70                     | 9.1                         | 2.5                         | 2.6                          | 9.1                        | 4.8                  | 3.3                   | 5,310                    | 0.7 |
| MAXIMUM             | 316101                    | 1.00                                | 36.79                    | 98.0                        | 11.2                        | 11.4                         | 76.1                       | 27.4                 | 13.5                  | 25,413                   | 3.4 |
| 75TH PERCENTILE     | 97,647                    | 0.32                                | 19.59                    | 92.2                        | 6.6                         | 7.0                          | 72.5                       | 20.5                 | 8.0                   | 14,016                   | 2.0 |
| 50TH PERCENTILE     | 68,441                    | 0.23                                | 16.01                    | 86.9                        | 4.5                         | 4.9                          | 66.8                       | 16.2                 | 5.4                   | 11,162                   | 1.3 |
| 25TH PERCENTILE     | 48,674                    | 0.13                                | 12.98                    | 82.4                        | 3.1                         | 3.6                          | 61.3                       | 14.0                 | 4.3                   | 8,302                    | 1.0 |
| MINIMUM             | 18,588                    | 0.03                                | 0.83                     | 48.8                        | 0.0                         | 0.0                          | 43.2                       | 10.7                 | 0.6                   | 4,268                    | 0.4 |
| NO. LIBS. REPORTING | 35                        | 30.00                               | 30.00                    | 30.0                        | 30.0                        | 30.0                         | 30.0                       | 30.0                 | 30                    | 30.0                     |     |
| STATISTIC           | CIRC PER HRS OPEN         | PROF % OF TOT STAFF                 | FTE PER M POP            | FTE PER WK HRS OPEN         | % VOLS ADDED                | VOLUMES ADDED PER CAP        | TOT EXP PER CAP (\$)       | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |     |
| AVERAGE             | 3,829                     | 22.1                                | 0.54                     | 0.36                        | 4.8                         | 0.21                         | 18.39                      | 3.10                 | 3.50                  | 281.55                   |     |
| STANDARD DEVIATION  | 7,265                     | 18.7                                | 0.25                     | 0.66                        | 2.4                         | 0.13                         | 9.28                       | 1.47                 | 1.95                  | 511.51                   |     |
| MAXIMUM             | 29,061                    | 69.0                                | 1.18                     | 3.29                        | 11.9                        | 0.71                         | 46.05                      | 5.99                 | 9.17                  | 2040.56                  |     |
| 75TH PERCENTILE     | 2,781                     | 33.6                                | 0.57                     | 0.43                        | 6.2                         | 0.26                         | 20.20                      | 4.00                 | 4.45                  | 298.37                   |     |
| 50TH PERCENTILE     | 1,079                     | 24.5                                | 0.47                     | 0.10                        | 4.3                         | 0.18                         | 17.12                      | 2.98                 | 3.15                  | 54.33                    |     |
| 25TH PERCENTILE     | 693                       | 0.0                                 | 0.41                     | 0.06                        | 2.7                         | 0.13                         | 12.57                      | 1.97                 | 1.96                  | 32.14                    |     |
| MINIMUM             | 273                       | 0.0                                 | 0.06                     | 0.02                        | 1.8                         | 0.01                         | 0.74                       | 0.19                 | 1.18                  | 6.87                     |     |
| NO. LIBS. REPORTING | 30                        | 30.0                                | 30.00                    | 30.00                       | 30.0                        | 30.00                        | 30.00                      | 30.00                | 30.00                 | 30.00                    |     |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES**

**REGION=6**

| STATISTIC           | POPULATION<br>SERVED<br>1989 | EQUALIZED<br>VALUATION<br>(X1000) (\$) | INCOME:<br>LOCAL<br>TAX (\$) | INCOME:<br>PER CAP<br>ST AID (\$) | INCOME:<br>TOTAL (\$)       | EXPENDS:<br>SAL, WAGE<br>& BEN (\$) | EXPENDS:<br>LIBRARY<br>MATS (\$)   | EXPENDS:<br>TOTAL (\$)    |
|---------------------|------------------------------|--|------------------------------|-----------------------------------|-----------------------------|-------------------------------------|------------------------------------|---------------------------|
|                     | PER CAP:                     | STAFF:<br>PROF<br>CERT.                | STAFF:<br>FULL<br>TIME       | STAFF:<br>FTE                     | VOLUMES:<br>OWNED<br>YR END | VOLUMES:<br>PER<br>CAPITA           | VOLUMES:<br>PURCHASED<br>DURING YR | TOTAL<br>CIRCUL-<br>ATION |
| AVERAGE             | 28,265                       | 1,255,226                              | 353,054                      | 27,455                            | 427,561                     | 252,995                             | 62,215                             | 400,352                   |
| STANDARD DEVIATION  | 52,340                       | 2,312,677                              | 662,465                      | 54,554                            | 798,814                     | 475,713                             | 114,015                            | 758,779                   |
| MAXIMUM             | 311,570                      | 12,200,307                             | 3,762,856                    | 311,292                           | 4,418,874                   | 2,544,934                           | 703,583                            | 4,139,972                 |
| 75TH PERCENTILE     | 22,801                       | 896,737                                | 323,016                      | 28,193                            | 375,460                     | 230,311                             | 62,593                             | 356,950                   |
| 50TH PERCENTILE     | 10,226                       | 361,827                                | 105,583                      | 7,089                             | 127,743                     | 70,504                              | 24,103                             | 123,130                   |
| 25TH PERCENTILE     | 6,385                        | 237,067                                | 33,972                       | 1,435                             | 47,523                      | 20,827                              | 6,574                              | 42,957                    |
| MINIMUM             | 1,557                        | 44,360                                 | 2,780                        | 0                                 | 2,858                       | 0                                   | 260                                | 4,595                     |
| NO. LIBS. REPORTING | 68                           | 68                                     | 63                           | 63                                | 63                          | 63                                  | 63                                 | 63                        |
| AVERAGE             | 11.76                        | 3.0                                    | 7.8                          | 11.7                              | 66,824                      | 3.28                                | 4,168                              | 93,257                    |
| STANDARD DEVIATION  | 8.61                         | 5.7                                    | 15.4                         | 21.3                              | 97,623                      | 1.72                                | 7,930                              | 169,284                   |
| MAXIMUM             | 41.37                        | 31.5                                   | 83.0                         | 125.0                             | 606,511                     | 10.51                               | 50,531                             | 1,039,021                 |
| 75TH PERCENTILE     | 14.31                        | 3.0                                    | 6.0                          | 11.0                              | 65,769                      | 4.06                                | 3,688                              | 92,358                    |
| 50TH PERCENTILE     | 10.43                        | 1.0                                    | 2.0                          | 4.6                               | 35,456                      | 3.09                                | 1,648                              | 36,990                    |
| 25TH PERCENTILE     | 5.20                         | 0.0                                    | 0.0                          | 1.6                               | 19,343                      | 1.92                                | 958                                | 15,507                    |
| MINIMUM             | 1.13                         | 0.0                                    | 0.0                          | 0.0                               | 8,186                       | 0.93                                | 96                                 | 4,875                     |
| NO. LIBS. REPORTING | 63.00                        | 63.0                                   | 63.0                         | 63.0                              | 63.00                       | 63.00                               | 63                                 | 63.0                      |
| AVERAGE             | 46,395                       | 0.26                                   | 10.46                        | 79.3                              | 5.6                         | 6.7                                 | 57.7                               | 18.7                      |
| STANDARD DEVIATION  | 37,259                       | 0.20                                   | 8.59                         | 18.6                              | 3.2                         | 3.8                                 | 18.6                               | 11.2                      |
| MAXIMUM             | 205845                       | 0.91                                   | 44.41                        | 100.0                             | 17.1                        | 17.1                                | 87.7                               | 79.7                      |
| 75TH PERCENTILE     | 46,259                       | 0.33                                   | 12.22                        | 90.1                              | 7.9                         | 9.2                                 | 70.0                               | 23.2                      |
| 50TH PERCENTILE     | 33,862                       | 0.22                                   | 9.16                         | 84.2                              | 5.2                         | 7.1                                 | 62.3                               | 17.3                      |
| 25TH PERCENTILE     | 28,062                       | 0.10                                   | 3.74                         | 75.5                              | 2.9                         | 3.6                                 | 49.2                               | 12.3                      |
| MINIMUM             | 11,081                       | 0.02                                   | 0.62                         | 13.4                              | 0.0                         | 0.0                                 | 0.0                                | 2.8                       |
| NO. LIBS. REPORTING | 68                           | 63.00                                  | 63.00                        | 63.0                              | 63.0                        | 63.0                                | 63.0                               | 63.0                      |
| AVERAGE             | 1,632                        | 19.8                                   | 0.39                         | 0.20                              | 5.2                         | 0.16                                | 11.76                              | 2.07                      |
| STANDARD DEVIATION  | 2,447                        | 20.8                                   | 0.23                         | 0.31                              | 2.5                         | 0.09                                | 8.61                               | 1.63                      |
| MAXIMUM             | 15,280                       | 100.0                                  | 0.98                         | 1.84                              | 13.3                        | 0.48                                | 41.37                              | 6.84                      |
| 75TH PERCENTILE     | 1,649                        | 29.7                                   | 0.52                         | 0.19                              | 6.9                         | 0.17                                | 14.31                              | 2.39                      |
| 50TH PERCENTILE     | 952                          | 24.6                                   | 0.36                         | 0.10                              | 5.2                         | 0.13                                | 10.43                              | 1.68                      |
| 25TH PERCENTILE     | 489                          | 0.0                                    | 0.22                         | 0.06                              | 3.3                         | 0.10                                | 5.20                               | 0.95                      |
| MINIMUM             | 199                          | 0.0                                    | 0.00                         | 0.00                              | 1.0                         | 0.04                                | 1.13                               | 0.04                      |
| NO. LIBS. REPORTING | 63                           | 60.0                                   | 63.00                        | 63.00                             | 63.0                        | 63.00                               | 63.00                              | 63.00                     |

**ANALYSES. . .**

**By**

**Population Served**

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES

| POPULATION=4,999 OR LESS   |                      |                      |                           |                                 |                                |                                |                         |                                   |                            |                            |                     |                                |  |  |
|--|----------------------|----------------------|---------------------------|---------------------------------|--------------------------------|--------------------------------|-------------------------|-----------------------------------|----------------------------|----------------------------|---------------------|--------------------------------|--|--|
| LIBRARY NAME   | POPUL SERVED<br>1989 | CO                   | EQ VAL<br>PER CAP<br>(\$) | LOC TX<br>SUP PER<br>\$1000 EV  | LOC TAX<br>SUP PER<br>CAP (\$) | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER<br>CAP  | CIRC<br>PER<br>FTE             |  |  |
|  |                      |                      |                           |                                 |                                |                                |                         |                                   |                            |                            |                     |                                |  |  |
| ALPHA  | 2,537                | 21                   | 41,543                    | 0.28                            | 11.84                          | 96.6                           | 3.4                     | 3.4                               | 42.8                       | 26.1                       | 1.9                 | 7,047                          |  |  |
| AVON-BY-THE-SEA  | 2,230                | 13                   | 97,647                    | 0.21                            | 20.52                          | 90.3                           | 3.5                     | 3.7                               | 56.1                       | 24.5                       | 11.0                | 12,870                         |  |  |
| BEACH HAVEN  | 1,765                | 15                   | 316,101                   | 0.09                            | 27.01                          | 96.2                           | 1.7                     | 1.8                               | 60.1                       | 19.5                       | 13.0                | 11,478                         |  |  |
| BELVIDERE  | 2,522                | 21                   | 57,598                    | 0.31                            | 17.65                          | 93.9                           | 4.7                     | 4.8                               | 61.4                       | 26.1                       | 1.8                 | 2,848                          |  |  |
| BRADLEY BEACH  | 4,768                | 13                   | 64,957                    | 0.30                            | 19.31                          | 93.7                           | 6.1                     | 6.1                               | 63.3                       | 15.3                       | 4.4                 | 8,815                          |  |  |
| BRIELLE  | 4,561                | 13                   | 121,123                   | 0.13                            | 16.12                          | 81.1                           | 2.2                     | 2.7                               | 66.8                       | 17.4                       | 13.5                | 12,795                         |  |  |
| CHESTERFIELD TWP   | 4,728                | 3                    | 32,833                    | 0.05                            | 1.80                           | 70.4                           | 6.3                     | 8.2                               | 57.8                       | 2.8                        | 1.3                 | 6,357                          |  |  |
| CLINTON TOWN   | 1,921                | 10                   | 85,954                    | 0.05                            | 4.21                           | 15.9                           | 0.4                     | 2.2                               | 66.8                       | 19.5                       | 8.7                 | 12,918                         |  |  |
| CRANBURY   | 2,312                | 12                   | 177,660                   | 0.30                            | 52.75                          | 86.9                           | 1.7                     | 1.9                               | 65.4                       | 16.7                       | 16.9                | 10,554                         |  |  |
| DELANCO  | 3,642                | 3                    | 40,765                    | 0.28                            | 11.26                          | 84.0                           | 2.1                     | 2.5                               | 37.4                       | 3.0                        | 2.8                 | 6,289                          |  |  |
| DEMAREST   | 4,816                | 2                    | 120,119                   | 0.02                            | 2.08                           | 20.1                           | 3.5                     | 14.8                              | 38.5                       | 28.7                       | 7.2                 | 21,835                         |  |  |
| EAST GREENWICH   | 4,841                | 8                    | 40,666                    | 0.06                            | 2.29                           | 67.7                           | 1.7                     | 2.4                               | 73.4                       | 3.2                        | 2.5                 | 7,714                          |  |  |
| EDGEWATER  | 4,743                | 2                    | 147,737                   | 0.20                            | 28.94                          | 96.1                           | 3.2                     | 3.3                               | 73.4                       | 13.0                       | 3.8                 | 4,153                          |  |  |
| ELMER  | 1,557                | 17                   | 28,491                    | N O R E P O R T R E C E I V E D |                                |                                |                         |                                   |                            |                            |                     |                                |  |  |
| FLEMINGTON   | 4,151                | 10                   | 78,138                    | 0.39                            | 30.22                          | 84.5                           | 3.5                     | 4.0                               | 67.3                       | 19.1                       | 9.2                 | 9,568                          |  |  |
| FRENCHTOWN   | 1,478                | 10                   | 57,803                    | 0.09                            | 5.21                           | 92.3                           | 1.5                     | 1.6                               | 44.6                       | 21.3                       | 25.3                | 74,742                         |  |  |
| GARWOOD  | 4,581                | 20                   | 66,415                    | 0.16                            | 10.71                          | 95.4                           | 4.6                     | 4.6                               | 42.6                       | 29.8                       | 2.1                 | 4,862                          |  |  |
| GIBBSBORO  | 2,635                | 4                    | 42,513                    | 0.02                            | 1.06                           | 97.3                           | 2.7                     | 2.7                               | 0.0                        | 79.7                       | 4.1                 | X                              |  |  |
| HARRINGTON PARK  | 4,545                | 2                    | 99,738                    | 0.31                            | 30.58                          | 88.4                           | 1.5                     | 1.6                               | 49.7                       | 28.7                       | 5.2                 | 6,112                          |  |  |
| HAWORTH  | 3,390                | 2                    | 124,604                   | 0.23                            | 28.69                          | 49.6                           | 1.8                     | 3.5                               | 55.6                       | 21.1                       | 8.1                 | 8,029                          |  |  |
| HIGH BRIDGE  | 3,598                | 10                   | 58,830                    | 0.07                            | 4.01                           | 98.0                           | 0.6                     | 0.6                               | 71.1                       | 11.0                       | 3.0                 | 18,098                         |  |  |
| HO-HO-KUS  | 3,970                | 2                    | 137,089                   | 0.33                            | 44.86                          | 98.3                           | 1.7                     | 1.7                               | 73.1                       | 8.3                        | 4.7                 | 4,380                          |  |  |
| HOLLAND  | 4,563                | 10                   | 80,723                    | 0.08                            | 8.09                           | 96.3                           | 3.7                     | 3.7                               | 65.3                       | 21.4                       | 6.3                 | 18,091                         |  |  |
| PROF FTE FTE PER VOLS % VOLS VOLUMES TOT EXP MAT EXP TOT EXP TOT EXP |                      |                      |                           |                                 |                                |                                |                         |                                   |                            |                            |                     |                                |  |  |
| LIBRARY NAME   | CIRC PER<br>VOL HELD | CIRC PER<br>HRS OPEN | % OF<br>TOT STAFF         | FTE<br>PER<br>WK HRS<br>OPEN    | FTE PER<br>M POP               | VOLS<br>PER<br>CAP             | %<br>VOLS<br>ADDED      | VOLUMES<br>PER CAP                | TOT EXP<br>PER CAP         | MAT EXP<br>PER CAP         | TOT EXP<br>PER CIRC | TOT EXP<br>PER HR<br>OPEN (\$) |  |  |
|  |                      |                      |                           |                                 |                                |                                |                         |                                   |                            |                            |                     |                                |  |  |
| ALPHA  | 0.3                  | 107                  | 0.0                       | 0.28                            | 0.02                           | 5.95                           | 2.4                     | 0.14                              | 7.47                       | 1.95                       | 3.84                | 7.92                           |  |  |
| AVON-BY-THE-SEA  | 1.3                  | 764                  | 0.0                       | 0.85                            | 0.06                           | 8.58                           | 3.8                     | 0.33                              | 24.37                      | 5.97                       | 2.22                | 32.67                          |  |  |
| BEACH HAVEN  | 1.1                  | 656                  | 0.0                       | 1.13                            | 0.06                           | 12.18                          | 2.6                     | 0.32                              | 26.53                      | 5.19                       | 2.04                | 25.73                          |  |  |
| BELVIDERE  | 0.4                  | 152                  | 0.0                       | 0.63                            | 0.05                           | 4.61                           | 5.5                     | 0.25                              | 12.76                      | 3.33                       | 7.06                | 20.62                          |  |  |
| BRADLEY BEACH  | 0.8                  | 705                  | 8.3                       | 0.50                            | 0.08                           | 5.76                           | 3.6                     | 0.20                              | 18.04                      | 2.76                       | 4.07                | 55.14                          |  |  |
| BRIELLE  | 2.0                  | 1,462                | 20.8                      | 1.05                            | 0.11                           | 6.73                           | 10.5                    | 0.71                              | 19.46                      | 3.38                       | 1.45                | 40.65                          |  |  |
| CHESTERFIELD TWP   | 0.2                  | 212                  | 0.0                       | 0.21                            | 0.03                           | 5.39                           | 1.4                     | 0.07                              | 2.59                       | 0.07                       | 1.93                | 7.86                           |  |  |
| CLINTON TOWN   | 0.6                  | 442                  | 0.0                       | 0.68                            | 0.03                           | 15.48                          | 1.1                     | 0.17                              | 22.44                      | 4.38                       | 2.57                | 21.81                          |  |  |
| CRANBURY   | 2.6                  | 1,028                | 27.0                      | 1.60                            | 0.10                           | 6.57                           | 5.6                     | 0.37                              | 53.61                      | 8.97                       | 3.17                | 62.72                          |  |  |
| DELANCO  | 0.3                  | 401                  | 0.0                       | 0.44                            | 0.06                           | 10.51                          | 1.3                     | 0.14                              | 11.08                      | 0.34                       | 4.02                | 31.03                          |  |  |
| DEMAREST   | 1.3                  | 737                  | 0.0                       | 0.33                            | 0.03                           | 5.39                           | 4.1                     | 0.22                              | 11.85                      | 3.40                       | 1.65                | 23.35                          |  |  |
| EAST GREENWICH   | 1.3                  | 383                  | 0.0                       | 0.33                            | 0.05                           | 1.89                           | 2.4                     | 0.05                              | 2.87                       | 0.09                       | 1.13                | 7.86                           |  |  |
| EDGEWATER  | 0.8                  | 343                  | 41.9                      | 0.91                            | 0.08                           | 4.93                           | 3.4                     | 0.17                              | 26.04                      | 3.39                       | 6.92                | 45.67                          |  |  |
| ELMER  |                      |                      |                           |                                 |                                |                                |                         |                                   |                            |                            |                     |                                |  |  |
| FLEMINGTON   | 0.9                  | 814                  | 0.0                       | 0.96                            | 0.09                           | 10.73                          | 4.1                     | 0.44                              | 31.55                      | 6.01                       | 3.42                | 53.59                          |  |  |
| FRENCHTOWN   | 2.5                  | 2,491                | 0.0                       | 0.34                            | 0.03                           | 10.03                          | 4.6                     | 0.47                              | 5.76                       | 1.23                       | 0.23                | 10.92                          |  |  |
| GARWOOD  | 0.5                  | 278                  | 0.0                       | 0.44                            | 0.06                           | 4.36                           | 5.9                     | 0.26                              | 13.42                      | 4.00                       | 6.32                | 33.77                          |  |  |
| GIBBSBORO  | 1.0                  | 364                  | X                         | 0.00                            | 0.00                           | 4.06                           | 3.4                     | 0.14                              | 1.74                       | 1.39                       | 0.42                | 2.95                           |  |  |
| HARRINGTON PARK  | 0.9                  | 477                  | 25.6                      | 0.86                            | 0.08                           | 5.62                           | 4.4                     | 0.25                              | 20.40                      | 5.86                       | 3.89                | 35.66                          |  |  |
| HAWORTH  | 1.2                  | 620                  | 29.4                      | 1.00                            | 0.08                           | 6.99                           | 5.1                     | 0.35                              | 33.73                      | 7.11                       | 4.19                | 49.97                          |  |  |
| HIGH BRIDGE  | 0.8                  | 452                  | 0.0                       | 0.17                            | 0.03                           | 3.92                           | 6.7                     | 0.26                              | 3.96                       | 0.43                       | 1.31                | 11.40                          |  |  |
| HO-HO-KUS  | 0.9                  | 523                  | 23.3                      | 1.08                            | 0.12                           | 5.51                           | 2.5                     | 0.14                              | 34.01                      | 2.81                       | 7.17                | 72.13                          |  |  |
| HOLLAND  | 2.0                  | 877                  | 0.0                       | 0.35                            | 0.05                           | 3.23                           | 4.7                     | 0.15                              | 5.80                       | 1.24                       | 0.92                | 15.43                          |  |  |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

POPULATION=4,999 OR LESS

| LIBRARY NAME      | POPUL SERVED<br>1989 | CO | EQ VAL PER CAP<br>(\$) | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP | CIRC PER FTE |
|-------------------|----------------------|----|------------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|--------------|--------------|
| HOPEWELL BORO     | 2,055                | 11 | 68,092                 | 0.23                     | 15.89                    | 77.2                     | 4.7               | 5.8                         | 57.2                 | 27.1                 | 5.9          | 6,763        |
| JAMESBURG         | 4,850                | 12 | 40,993                 | 0.25                     | 10.07                    | 83.2                     | 7.0               | 7.8                         | 66.5                 | 18.7                 | 2.1          | 4,022        |
| LAMBERTVILLE      | 3,791                | 10 | 70,468                 | N O R E P O R T          | R E C E I V E D          |                          |                   |                             |                      |                      |              |              |
| LAWRENCE TWP      | 2,400                | 6  | 27,541                 | 0.08                     | 2.13                     | 98.0                     | 2.0               | 2.0                         | 74.2                 | 25.8                 | 3.2          | 19,325       |
| MENDHAM TWP       | 4,566                | 14 | 169,889                | 0.12                     | 20.07                    | 67.8                     | 2.5               | 3.5                         | 50.4                 | 26.8                 | 13.4         | 17,419       |
| MILFORD           | 1,379                | 10 | 65,741                 | 0.51                     | 33.28                    | 91.6                     | 4.1               | 4.3                         | 54.5                 | 19.1                 | 7.7          | 7,056        |
| MONMOUTH BEACH    | 3,686                | 13 | 110,843                | 0.11                     | 12.21                    | 80.6                     | 2.7               | 3.3                         | 66.8                 | 15.9                 | 7.6          | 25,413       |
| MOUNT ARLINGTON   | 3,982                | 14 | 55,073                 | 0.34                     | 18.73                    | 90.7                     | 6.5               | 6.7                         | 61.8                 | 11.7                 | 3.7          | 3,901        |
| MOUNTAIN LAKES    | 4,114                | 14 | 126,193                | 0.13                     | 16.36                    | 66.4                     | 4.1               | 5.8                         | 45.8                 | 30.3                 | 9.7          | 10,486       |
| NEWFIELD          | 1,569                | 8  | 30,334                 | 0.30                     | 9.16                     | 70.5                     | 6.3               | 8.2                         | 31.7                 | 34.7                 | 6.1          | 6,383        |
| NORTHVALE         | 4,831                | 2  | 104,330                | 0.10                     | 10.91                    | 82.9                     | 4.0               | 4.6                         | 50.1                 | 28.2                 | 5.3          | 12,754       |
| NORWOOD           | 4,647                | 2  | 137,588                | 0.05                     | 7.35                     | 29.0                     | 1.9               | 6.1                         | 60.7                 | 26.0                 | 2.2          | 2,848        |
| OAKLYN            | 4,192                | 4  | 32,987                 | 0.16                     | 5.37                     | 89.6                     | 9.6               | 9.7                         | 69.0                 | 8.9                  | 2.7          | 5,618        |
| OLD TAPPAN        | 4,439                | 2  | 127,592                | 0.11                     | 14.30                    | 91.1                     | 3.0               | 3.2                         | 45.4                 | 28.3                 | 5.4          | 11,440       |
| OXFORD            | 1,707                | 21 | 49,091                 | N O R E P O R T          | R E C E I V E D          |                          |                   |                             |                      |                      |              |              |
| PENNINGTON        | 2,381                | 11 | 88,060                 | 0.21                     | 18.55                    | 77.3                     | 3.7               | 4.6                         | 49.2                 | 24.0                 | 10.1         | 21,787       |
| SOUTH BOUND BROOK | 3,949                | 18 | 46,140                 | S E E N O T E            | B E L O W                |                          |                   |                             |                      |                      |              |              |
| SPRING LAKE       | 4,360                | 13 | 178,086                | 0.09                     | 16.32                    | 96.7                     | 1.4               | 1.5                         | 62.7                 | 19.6                 | 5.9          | 11,602       |
| SWEDESBORO        | 2,037                | 8  | 23,970                 | 0.10                     | 2.45                     | 57.7                     | 5.1               | 8.1                         | 5.6                  | 20.7                 | 4.4          | X            |
| TEWKSBURY         | 4,495                | 10 | 159,917                | 0.01                     | 1.11                     | 26.0                     | 0.3               | 1.0                         | 82.9                 | 1.1                  | 3.7          | 15,104       |
| WENONAH           | 2,251                | 8  | 43,608                 | 0.13                     | 5.88                     | 68.6                     | 2.4               | 3.4                         | 49.2                 | 25.3                 | 3.5          | 15,638       |
| WESTVILLE         | 4,507                | 8  | 27,479                 | 0.29                     | 8.09                     | 81.1                     | 9.3               | 10.3                        | 47.7                 | 34.1                 | 3.2          | 13,029       |
| WILDWOOD CREST    | 4,074                | 5  | 164,873                | N O R E P O R T          | R E C E I V E D          |                          |                   |                             |                      |                      |              |              |

| LIBRARY NAME      | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER WK HRS OPEN | FTE PER M POP | VOLS PER CAP | % VOLS ADDED | VOLUMES ADDED PER CAP | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|-------------------|-------------------|-------------------|---------------------|---------------------|---------------|--------------|--------------|-----------------------|----------------------|----------------------|-----------------------|--------------------------|
| HOPEWELL BORO     | 0.7               | 406               | 0.0                 | 0.88                | 0.06          | 9.08         | 3.8          | 0.35                  | 17.14                | 4.65                 | 2.89                  | 22.58                    |
| JAMESBURG         | 0.8               | 183               | 36.0                | 0.52                | 0.05          | 2.58         | 4.8          | 0.12                  | 9.93                 | 1.85                 | 4.79                  | 16.84                    |
| LAMBERTVILLE      |                   |                   |                     |                     |               |              |              |                       |                      |                      |                       |                          |
| LAWRENCE TWP      | 0.8               | 1,288             | 0.0                 | 0.17                | 0.07          | 4.06         | 1.0          | 0.04                  | 2.02                 | 0.52                 | 0.63                  | 15.51                    |
| MENDHAM TWP       | 2.1               | 1,297             | 28.6                | 0.77                | 0.07          | 6.30         | 9.0          | 0.56                  | 26.31                | 7.05                 | 1.97                  | 49.16                    |
| MILFORD           | 0.6               | 271               | 0.0                 | 1.09                | 0.04          | 12.54        | 4.1          | 0.51                  | 38.19                | 7.28                 | 4.98                  | 25.97                    |
| MONMOUTH BEACH    | 1.0               | 932               | 0.0                 | 0.30                | 0.04          | 7.69         | 1.8          | 0.14                  | 12.45                | 1.98                 | 1.64                  | 29.43                    |
| MOUNT ARLINGTON   | 1.0               | 371               | 0.0                 | 0.95                | 0.10          | 3.86         | 4.0          | 0.15                  | 20.06                | 2.34                 | 5.39                  | 38.41                    |
| MOUNTAIN LAKES    | 1.2               | 830               | 0.0                 | 0.92                | 0.08          | 7.89         | 4.2          | 0.33                  | 23.05                | 6.97                 | 2.38                  | 37.99                    |
| NEWFIELD          | 1.2               | 290               | 0.0                 | 0.96                | 0.05          | 5.22         | 6.9          | 0.36                  | 12.07                | 4.19                 | 1.98                  | 11.04                    |
| NORTHVALE         | 0.9               | 689               | 0.0                 | 0.41                | 0.05          | 5.80         | 4.1          | 0.24                  | 9.54                 | 2.69                 | 1.81                  | 23.95                    |
| NORWOOD           | 0.6               | 310               | 0.0                 | 0.77                | 0.11          | 3.63         | 3.9          | 0.14                  | 10.41                | 2.71                 | 4.72                  | 28.20                    |
| OAKLYN            | 0.8               | 281               | 25.0                | 0.48                | 0.05          | 3.38         | 4.0          | 0.13                  | 5.86                 | 0.52                 | 2.19                  | 11.82                    |
| OLD TAPPAN        | 0.8               | 586               | 0.0                 | 0.47                | 0.05          | 6.91         | 5.4          | 0.37                  | 15.10                | 4.28                 | 2.79                  | 31.44                    |
| OXFORD            |                   |                   |                     |                     |               |              |              |                       |                      |                      |                       |                          |
| PENNINGTON        | 1.2               | 510               | 63.6                | 0.46                | 0.02          | 8.27         | 5.5          | 0.46                  | 24.94                | 5.99                 | 2.48                  | 24.29                    |
| SOUTH BOUND BROOK |                   |                   |                     |                     |               |              |              |                       |                      |                      |                       |                          |
| SPRING LAKE       | 0.5               | 1,021             | 0.0                 | 0.50                | 0.09          | 12.78        | 1.9          | 0.25                  | 16.68                | 3.27                 | 2.85                  | 55.95                    |
| SWEDESBORO        | 1.0               | 301               | X                   | 0.00                | 0.00          | 4.38         | 3.9          | 0.17                  | 2.44                 | 0.51                 | 0.55                  | 3.19                     |
| TEWKSBURY         | 1.5               | 519               | 100.0               | 0.24                | 0.03          | 2.47         | 9.7          | 0.24                  | 4.05                 | 0.05                 | 1.10                  | 10.94                    |
| WENONAH           | 0.7               | 489               | 0.0                 | 0.22                | 0.03          | 4.99         | 3.1          | 0.16                  | 5.14                 | 1.30                 | 1.48                  | 13.91                    |
| WESTVILLE         | 1.0               | 398               | 0.0                 | 0.24                | 0.03          | 3.34         | 4.0          | 0.13                  | 8.74                 | 2.98                 | 2.75                  | 21.03                    |
| WILDWOOD CREST    |                   |                   |                     |                     |               |              |              |                       |                      |                      |                       |                          |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES

----- POPULATION=4,999 OR LESS -----

| STATISTIC           | POPULATION<br>SERVED<br>1989 | EQUALIZED<br>VALUATION<br>(X1000)<br>(\$) | INCOME:<br>LOCAL<br>TAX (\$)       | INCOME:<br>PER CAP<br>ST AID (\$) | INCOME:<br>TOTAL (\$) | EXPENDS:<br>SAL,WAGE<br>&BEN (\$) | EXPENDS:<br>LIBRARY<br>MATS (\$) | EXPENDS:<br>TOTAL (\$) | PER CAP:<br>EXPENDS (\$) | STAFF:<br>PROF<br>CERT. | STAFF:<br>FULL<br>TIME         | STAFF:<br>FTE      |                            |                           |                                      |
|---------------------|------------------------------|---|------------------------------------|-----------------------------------|-----------------------|-----------------------------------|----------------------------------|------------------------|--------------------------|-------------------------|--------------------------------|--------------------|----------------------------|---------------------------|--------------------------------------|
|                     |                              |   |                                    |                                   |                       |                                   |                                  |                        |                          |                         |                                |                    |                            |                           |                                      |
| AVERAGE             | 3,481                        | 317,587                                   | 50,884                             | 2,051                             | 65,035                | 31,655                            | 11,040                           | 54,207                 | 15.94                    | 0.3                     | 0.7                            | 2.1                |                            |                           |                                      |
| STANDARD DEVIATION  | 1,188                        | 223,891                                   | 42,942                             | 1,584                             | 50,838                | 25,595                            | 8,412                            | 38,708                 | 11.59                    | 0.5                     | 0.9                            | 1.3                |                            |                           |                                      |
| MAXIMUM             | 4,850                        | 776,455                                   | 178,086                            | 5,965                             | 195,884               | 98,635                            | 32,191                           | 135,021                | 53.61                    | 1.8                     | 3.0                            | 4.8                |                            |                           |                                      |
| 75TH PERCENTILE     | 4,562                        | 525,428                                   | 72,332                             | 2,810                             | 94,470                | 45,829                            | 15,743                           | 82,957                 | 23.71                    | 0.6                     | 1.0                            | 3.5                |                            |                           |                                      |
| 50TH PERCENTILE     | 3,960                        | 218,527                                   | 44,514                             | 2,006                             | 50,661                | 28,153                            | 9,554                            | 46,828                 | 12.76                    | 0.0                     | 0.0                            | 1.8                |                            |                           |                                      |
| 25TH PERCENTILE     | 2,297                        | 134,674                                   | 13,801                             | 807                               | 22,761                | 12,643                            | 3,292                            | 18,947                 | 5.83                     | 0.0                     | 0.0                            | 1.1                |                            |                           |                                      |
| MINIMUM             | 1,379                        | 44,360                                    | 2,780                              | 49                                | 2,858                 | 0                                 | 206                              | 4,595                  | 1.74                     | 0.0                     | 0.0                            | 0.0                |                            |                           |                                      |
| NO. LIBS. REPORTING | 46                           | 46  | 41                                 | 41                                | 41                    | 41                                | 41                               | 41                     | 41.00                    | 41.0                    | 41.0                           | 41.0               |                            |                           |                                      |
| STATISTIC           | VOLUMES:<br>OWNED<br>YR END  | VOLUMES:<br>PER<br>CAPITA                 | VOLUMES:<br>PURCHASED<br>DURING YR | VOLUMES:<br>CIRCU-<br>LATION      | TOTAL<br>SUBS         | HOURS<br>OPEN                     | EQ<br>PER<br>CAP                 | VAL<br>\$1000          | LOC<br>SUP<br>PER<br>EV  | TX<br>CAP<br>(\$)       | LOC<br>SUP<br>PER<br>EV        | TX<br>CAP<br>(\$)  | PCSA<br>% OF<br>LOC<br>INC | PCSA<br>% OF<br>TX<br>INC | SAL, W,<br>B<br>% OF<br>TOT EXP      |
|                     |                              |   |                                    |                                   |                       |                                   |                                  |                        |                          |                         |                                |                    |                            |                           |                                      |
| AVERAGE             | 21,108                       | 6.43                                      | 866                                | 20,600                            | 44                    | 35.6                              | 88,433                           | 0.18                   | 14.77                    | 78.5                    | 3.5                            | 4.4                | 55.2                       |                           |                                      |
| STANDARD DEVIATION  | 10,156                       | 3.14                                      | 603                                | 13,634                            | 23                    | 10.2                              | 57,453                           | 0.12                   | 12.04                    | 22.1                    | 2.2                            | 2.9                | 16.7                       |                           |                                      |
| MAXIMUM             | 55,735                       | 15.48                                     | 3,229                              | 61,414                            | 118                   | 55.0                              | 316,101                          | 0.51                   | 52.75                    | 98.3                    | 9.6                            | 14.8               | 82.9                       |                           |                                      |
| 75TH PERCENTILE     | 27,758                       | 8.08                                      | 1,085                              | 26,411                            | 58                    | 43.0                              | 125,001                          | 0.28                   | 19.69                    | 94.7                    | 4.6                            | 6.0                | 66.8                       |                           |                                      |
| 50TH PERCENTILE     | 19,128                       | 5.62                                      | 692                                | 16,794                            | 43                    | 35.0                              | 69,280                           | 0.13                   | 11.84                    | 84.5                    | 3.2                            | 3.5                | 57.8                       |                           |                                      |
| 25TH PERCENTILE     | 14,128                       | 4.06                                      | 534                                | 10,151                            | 29                    | 30.0                              | 42,271                           | 0.09                   | 5.29                     | 69.5                    | 1.8                            | 2.3                | 46.8                       |                           |                                      |
| MINIMUM             | 8,186                        | 1.89                                      | 96                                 | 4,557                             | 6                     | 6.0                               | 23,970                           | 0.01                   | 1.06                     | 15.9                    | 0.3                            | 0.6                | 0.0                        |                           |                                      |
| NO. LIBS. REPORTING | 41                           | 41.00                                     | 41                                 | 41                                | 41.0                  |                                   | 46                               | 41.00                  | 41.00                    | 41.0                    | 41.0                           | 41.0               | 41.0                       |                           |                                      |
| STATISTIC           | LIB<br>TOT<br>MAT<br>EXP     | PER<br>CAP                                | CIRC<br>FTE                        | CIRC<br>VOL                       | CIRC<br>HELD          | PER<br>HRS                        | PROF<br>TOT<br>STAFF             | FTE<br>PER<br>M<br>POP | FTE<br>PER<br>WK<br>HRS  | %<br>VOLS<br>OPEN       | VOLUMES<br>ADDED<br>PER<br>CAP | TOT<br>EXP<br>(\$) | MAT<br>EXP<br>(\$)         | TOT<br>EXP<br>(\$)        | TOT<br>EXP<br>PER<br>HR<br>OPEN (\$) |
|                     |                              |   |                                    |                                   |                       |                                   |                                  |                        |                          |                         |                                |                    |                            |                           |                                      |
| AVERAGE             | 21.5                         | 6.4                                       | 12,306                             | 1.0                               | 616                   | 11.0                              | 0.60                             | 0.06                   | 4.2                      | 0.25                    | 15.94                          | 3.28               | 2.91                       | 27.82                     |                                      |
| STANDARD DEVIATION  | 12.7                         | 4.8                                       | 11,781                             | 0.6                               | 441                   | 21.2                              | 0.36                             | 0.03                   | 2.1                      | 0.15                    | 11.59                          | 2.36               | 1.85                       | 17.18                     |                                      |
| MAXIMUM             | 79.7                         | 25.3                                      | 74,742                             | 2.6                               | 2,491                 | 100.0                             | 1.60                             | 0.12                   | 10.5                     | 0.71                    | 53.61                          | 8.97               | 7.17                       | 72.13                     |                                      |
| 75TH PERCENTILE     | 26.9                         | 8.4                                       | 15,104                             | 1.2                               | 789                   | 23.3                              | 0.92                             | 0.08                   | 5.3                      | 0.35                    | 23.71                          | 4.92               | 4.05                       | 38.20                     |                                      |
| 50TH PERCENTILE     | 21.1                         | 5.2                                       | 10,486                             | 0.9                               | 489                   | 0.0                               | 0.50                             | 0.05                   | 4.0                      | 0.24                    | 12.76                          | 2.98               | 2.48                       | 24.29                     |                                      |
| 25TH PERCENTILE     | 15.6                         | 3.1                                       | 6,269                              | 0.7                               | 327                   | 0.0                               | 0.32                             | 0.03                   | 2.8                      | 0.14                    | 5.83                           | 1.27               | 1.56                       | 12.86                     |                                      |
| MINIMUM             | 1.1                          | 1.3                                       | 2,846                              | 0.2                               | 107                   | 0.0                               | 0.00                             | 0.00                   | 1.0                      | 0.04                    | 1.74                           | 0.05               | 0.23                       | 2.95                      |                                      |
| NO. LIBS. REPORTING | 41.0                         | 41.0                                      | 39                                 | 41.0                              | 41                    | 39.0                              | 41.00                            | 41.00                  | 41.0                     | 41.00                   | 41.00                          | 41.00              | 41.00                      |                           |                                      |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

| LIBRARY NAME         | POPUL SERVED<br>1988 | POPULATION=5,000 - 7,499 |                           |                                |                                |                                |                         |                                   |                            |                            |                       |                          |  | CIRC<br>PER<br>FTE |
|----------------------|----------------------|--------------------------|---------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------|-----------------------------------|----------------------------|----------------------------|-----------------------|--------------------------|--|--------------------|
|                      |                      | CO                       | EQ VAL<br>PER CAP<br>(\$) | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$) | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER<br>CAP    | CIRC<br>PER<br>FTE       |  |                    |
| ALLENDALE            | 5,980                | 2                        | 122,492                   | 0.28                           | 34.23                          | 78.3                           | 2.3                     | 2.8                               | 64.1                       | 14.5                       | 11.4                  | 9,776                    |  |                    |
| ATLANTIC HIGHLANDS   | 5,011                | 13                       | 64,149                    | N O                            | R E P O R T R E C E I V E D    |                                |                         |                                   |                            |                            |                       |                          |  |                    |
| BEDMINSTER-FAR HILLS | 7,083                | 18                       | 160,454                   | 0.17                           | 26.84                          | 86.4                           | 1.1                     | 1.2                               | 53.9                       | 26.8                       | 7.1                   | 9,870                    |  |                    |
| BELMAR               | 6,194                | 13                       | 74,116                    | 0.24                           | 17.98                          | 92.9                           | 7.1                     | 7.1                               | 68.6                       | 21.0                       | 5.3                   | 11,265                   |  |                    |
| BERLIN BORO          | 5,931                | 4                        | 41,693                    | 0.20                           | 8.24                           | 86.1                           | 6.6                     | 7.1                               | 54.7                       | 18.7                       | 3.9                   | 9,161                    |  |                    |
| BERNARDSVILLE        | 6,466                | 18                       | 171,436                   | 0.25                           | 43.01                          | 84.0                           | 2.0                     | 2.4                               | 54.7                       | 22.8                       | 14.1                  | 12,193                   |  |                    |
| BLAIRSTOWN           | 5,342                | 21                       | 78,214                    | 0.02                           | 1.87                           | 16.8                           | 0.3                     | 1.9                               | 65.6                       | 20.1                       | 5.5                   | 24,646                   |  |                    |
| BUTLER               | 7,195                | 14                       | 61,871                    | 0.28                           | 17.59                          | 84.2                           | 6.3                     | 7.0                               | 87.7                       | 8.0                        | 7.1                   | 16,740                   |  |                    |
| CAPE MAY CITY        | 5,912                | 5                        | 109,796                   | 0.11                           | 12.02                          | 96.9                           | 3.1                     | 3.1                               |                            |                            |                       |                          |  |                    |
| CARLSTADT            | 5,988                | 2                        | 274,272                   | 0.20                           | 54.74                          | 97.8                           | 1.8                     | 1.8                               | 26.4                       | 13.0                       | 5.8                   | 7,096                    |  |                    |
| CHESTER BORO & TWP   | 7,223                | 14                       | 111,015                   | 0.29                           | 31.96                          | 88.6                           | 3.2                     | 3.5                               | 63.6                       | 18.6                       | 13.4                  | 13,639                   |  |                    |
| CLEMENTON            | 5,874                | 4                        | 21,283                    | 0.07                           | 1.53                           | 98.3                           | 1.7                     | 1.7                               | 73.8                       | 18.1                       | 0.9                   | 6,859                    |  |                    |
| DUNELLEN             | 6,192                | 12                       | 53,341                    | 0.36                           | 19.28                          | 80.0                           | 5.5                     | 6.5                               | 70.4                       | 14.3                       | 5.3                   | 8,262                    |  |                    |
| FAIR HAVEN           | 5,536                | 13                       | 90,048                    | 0.14                           | 12.30                          | 85.1                           | 6.0                     | 6.6                               | 72.9                       | 11.5                       | 10.0                  | 24,048                   |  |                    |
| GREENWICH            | 5,314                | 8                        | 98,829                    | 0.10                           | 9.42                           | 93.5                           | 4.1                     | 4.2                               | 81.6                       | 12.1                       | 2.2                   | 5,777                    |  |                    |
| HALEDON              | 6,783                | 18                       | 51,897                    | 0.30                           | 15.45                          | 90.4                           | 7.1                     | 7.3                               | 57.8                       | 26.7                       | 3.2                   | 7,182                    |  |                    |
| KEYPORT              | 7,426                | 13                       | 42,140                    | 0.18                           | 7.74                           | 87.1                           | 11.2                    | 11.4                              | 43.8                       | 23.7                       | 2.1                   | 5,549                    |  |                    |
| LINWOOD              | 6,503                | 1                        | 61,875                    | 0.18                           | 11.08                          | 91.2                           | 3.0                     | 3.2                               | 69.0                       | 19.7                       | 5.7                   | 10,589                   |  |                    |
| LITTLE SILVER        | 5,662                | 13                       | 102,554                   | 0.13                           | 13.56                          | 84.7                           | 3.3                     | 3.7                               | 72.4                       | 16.4                       | 9.1                   | 17,173                   |  |                    |
| MANASQUAN            | 5,318                | 13                       | 111,917                   | 0.06                           | 6.40                           | 80.8                           | 4.1                     | 4.8                               | 66.4                       | 14.7                       | 7.3                   | 15,590                   |  |                    |
| MAURICE RIVER        | 6,398                | 6                        | 15,265                    | N O                            | R E P O R T R E C E I V E D    |                                |                         |                                   |                            |                            |                       |                          |  |                    |
| MENDHAM BORO         | 5,163                | 14                       | 114,582                   | 0.07                           | 7.55                           | 39.3                           | 2.5                     | 5.9                               | 51.2                       | 22.3                       | 5.6                   | 9,597                    |  |                    |
| MIDLAND PARK         | 6,927                | 2                        | 86,005                    | 0.33                           | 28.54                          | 84.3                           | 3.9                     | 4.5                               | 67.6                       | 19.4                       | 10.2                  | 11,056                   |  |                    |
| LIBRARY NAME         | CIRC PER VOL HELD    | CIRC PER HRS OPEN        | PROF % OF TOT STAFF       | FTE PER M POP                  | FTE PER WK HRS OPEN            | VOLS PER CAP                   | % VOLS ADDED            | VOLUMES ADDED PER CAP             | TOT EXP PER CAP (\$)       | MAT EXP PER CAP (\$)       | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |  |                    |
|                      |                      |                          |                           |                                |                                |                                |                         |                                   |                            |                            |                       |                          |  |                    |
| ALLENDALE            | 1.6                  | 1,244                    | 28.6                      | 1.17                           | 0.13                           | 6.95                           | 5.2                     | 0.36                              | 41.75                      | 6.06                       | 3.65                  | 87.31                    |  |                    |
| ATLANTIC HIGHLANDS   |                      |                          |                           |                                |                                |                                |                         |                                   |                            |                            |                       |                          |  |                    |
| BEDMINSTER-FAR HILLS | 1.2                  | 1,049                    | 19.6                      | 0.72                           | 0.11                           | 5.90                           | 6.0                     | 0.35                              | 24.99                      | 6.70                       | 3.52                  | 70.90                    |  |                    |
| BELMAR               | 1.2                  | 817                      | 69.0                      | 0.47                           | 0.07                           | 4.41                           | 6.5                     | 0.29                              | 17.98                      | 3.78                       | 3.41                  | 53.53                    |  |                    |
| BERLIN BORO          | 1.2                  | 763                      | 0.0                       | 0.42                           | 0.08                           | 3.13                           | 8.3                     | 0.26                              | 8.99                       | 1.68                       | 2.33                  | 34.18                    |  |                    |
| BERNARDSVILLE        | 1.4                  | 1,524                    | 13.3                      | 1.16                           | 0.13                           | 10.29                          | 5.8                     | 0.60                              | 48.06                      | 10.96                      | 3.40                  | 89.60                    |  |                    |
| BLAIRSTOWN           | 1.7                  | 822                      | 0.0                       | 0.22                           | 0.03                           | 3.21                           | 5.5                     | 0.18                              | 6.91                       | 1.39                       | 1.25                  | 19.71                    |  |                    |
| BUTLER               | 1.3                  | 897                      | 27.0                      | 0.51                           | 0.08                           | 4.77                           | 3.8                     | 0.18                              | 15.50                      | 2.98                       | 2.59                  | 44.67                    |  |                    |
| CAPE MAY CITY        | 1.0                  | 1,021                    | 0.0                       | 0.42                           | 0.06                           | 7.13                           | 6.7                     | 0.48                              | 11.78                      | 0.95                       | 1.66                  | 32.66                    |  |                    |
| CARLSTADT            | 1.2                  | 710                      | 20.4                      | 0.82                           | 0.10                           | 4.89                           | 5.6                     | 0.28                              | 52.76                      | 6.89                       | 9.09                  | 123.99                   |  |                    |
| CHESTER BORO & TWP   | 2.4                  | 1,513                    | 14.1                      | 0.98                           | 0.11                           | 5.49                           | 6.7                     | 0.37                              | 32.97                      | 6.15                       | 2.46                  | 71.56                    |  |                    |
| CLEMENTON            | 0.4                  | 249                      | 0.0                       | 0.14                           | 0.04                           | 2.44                           | 1.5                     | 0.04                              | 1.48                       | 0.27                       | 1.58                  | 7.58                     |  |                    |
| DUNELLEN             | 1.0                  | 636                      | 25.0                      | 0.65                           | 0.08                           | 5.53                           | 3.8                     | 0.21                              | 19.85                      | 2.83                       | 3.72                  | 45.46                    |  |                    |
| FAIR HAVEN           | 2.7                  | 1,202                    | 0.0                       | 0.42                           | 0.05                           | 3.75                           | 4.0                     | 0.15                              | 13.20                      | 1.52                       | 1.32                  | 30.55                    |  |                    |
| GREENWICH            | 0.8                  | 385                      | 100.0                     | 0.38                           | 0.07                           | 3.74                           | 4.3                     | 0.16                              | 9.18                       | 1.11                       | 4.22                  | 31.27                    |  |                    |
| HALEDON              | 1.4                  | 634                      | 0.0                       | 0.44                           | 0.09                           | 2.22                           | 9.2                     | 0.20                              | 14.64                      | 3.91                       | 4.61                  | 56.15                    |  |                    |
| KEYPORT              | 0.5                  | 471                      | 0.0                       | 0.38                           | 0.08                           | 4.35                           | 2.7                     | 0.12                              | 8.18                       | 1.94                       | 3.91                  | 35.42                    |  |                    |
| LINWOOD              | 2.3                  | 925                      | 28.6                      | 0.54                           | 0.09                           | 2.44                           | 5.9                     | 0.14                              | 11.96                      | 2.36                       | 2.10                  | 37.41                    |  |                    |
| LITTLE SILVER        | 2.4                  | 1,051                    | 33.3                      | 0.53                           | 0.06                           | 3.86                           | 5.8                     | 0.22                              | 15.86                      | 2.60                       | 1.74                  | 35.23                    |  |                    |
| MANASQUAN            | 1.7                  | 999                      | 0.0                       | 0.47                           | 0.06                           | 4.40                           | 2.7                     | 0.12                              | 8.62                       | 1.27                       | 1.18                  | 22.59                    |  |                    |
| MAURICE RIVER        | 0.7                  | 565                      | 33.3                      | 0.58                           | 0.06                           | 7.49                           | 1.4                     | 0.11                              | 19.23                      | 4.29                       | 3.45                  | 37.45                    |  |                    |
| MENDHAM BORO         |                      |                          |                           |                                |                                |                                |                         |                                   |                            |                            |                       |                          |  |                    |
| MIDLAND PARK         | 1.6                  | 1,141                    | 40.6                      | 0.92                           | 0.10                           | 6.35                           | 4.7                     | 0.30                              | 31.79                      | 6.15                       | 3.11                  | 68.30                    |  |                    |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES

| LIBRARY NAME         | POPUL SERVED<br>1989 | POPULATION=5,000 - 7,499 |                                |                                 |                                |                         |                                   |                             |                            |                    |                     |                                |  | CIRC<br>PER<br>FTE |  |
|----------------------|----------------------|--------------------------|--------------------------------|---------------------------------|--------------------------------|-------------------------|-----------------------------------|-----------------------------|----------------------------|--------------------|---------------------|--------------------------------|--|--------------------|--|
|                      |                      | EQ VAL<br>PER CAP<br>CO  | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER              | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP  | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER<br>CAP | CIRC<br>PER<br>FTE  |                                |  |                    |  |
| MILLTOWN             | 6,955                | 12                       | 67,026                         | 0.21                            | 14.11                          | 59.9                    | 4.4                               | 6.8                         | 60.4                       | 19.6               | 5.5                 | 10,321                         |  |                    |  |
| MONTVALE             | 7,370                | 2                        | 168,298                        | 0.22                            | 37.77                          | 94.4                    | 2.5                               | 2.6                         | 39.2                       | 26.2               | 6.2                 | 8,643                          |  |                    |  |
| MORRIS PLAINS        | 5,920                | 14                       | 126,138                        | 0.07                            | 8.28                           | 76.5                    | 6.2                               | 7.5                         | 43.8                       | 26.8               | 5.5                 | 10,086                         |  |                    |  |
| MOUNTAINSIDE         | 6,949                | 20                       | 129,459                        | 0.27                            | 34.38                          | 97.1                    | 2.9                               | 2.9                         | 55.0                       | 15.1               | 7.2                 | 7,748                          |  |                    |  |
| NEPTUNE CITY         | 5,134                | 13                       | 44,585                         | N O R E P O R T R E C E I V E D |                                |                         |                                   |                             |                            |                    |                     |                                |  |                    |  |
| PAULSBORO            | 6,591                | 8                        | 28,019                         | 0.32                            | 9.03                           | 95.5                    | 4.5                               | 4.5                         | 48.5                       | 31.8               | 0.7                 | 3,250                          |  |                    |  |
| RARITAN              | 5,790                | 18                       | 85,306                         | 0.24                            | 20.18                          | 89.7                    | 4.7                               | 5.0                         | 57.3                       | 15.4               | 5.0                 | 9,711                          |  |                    |  |
| ROCHELLE PARK        | 5,198                | 2                        | 107,362                        | 0.09                            | 9.37                           | 94.8                    | 2.2                               | 2.3                         | 0.0                        | 29.5               | 1.9                 | X                              |  |                    |  |
| ROCKAWAY BORO        | 6,722                | 14                       | 68,470                         | 0.18                            | 12.65                          | 91.7                    | 7.4                               | 7.5                         | 68.4                       | 14.5               | 2.7                 | 5,960                          |  |                    |  |
| ROSELAND             | 5,498                | 7                        | 182,764                        | 0.19                            | 35.55                          | 86.4                    | 2.4                               | 2.7                         | 78.0                       | 8.2                | 5.9                 | 4,793                          |  |                    |  |
| RUMSON               | 7,185                | 13                       | 155,103                        | 0.03                            | 4.73                           | 48.8                    | 1.8                               | 3.5                         | 65.5                       | 14.1               | 6.9                 | 15,980                         |  |                    |  |
| SALEM                | 6,867                | 17                       | 13,887                         | 0.86                            | 11.94                          | 62.4                    | 7.9                               | 11.3                        | 62.3                       | 23.5               | 5.2                 | 6,733                          |  |                    |  |
| SOMERDALE-HI NELLA   | 7,015                | 4                        | 28,275                         | 0.04                            | 1.15                           | 96.8                    | 1.4                               | 1.4                         | 67.6                       | 3.3                | 0.7                 | 4,963                          |  |                    |  |
| UNION BEACH          | 6,435                | 13                       | 42,782                         | N O R E P O R T R E C E I V E D |                                |                         |                                   |                             |                            |                    |                     |                                |  |                    |  |
| WASHINGTON BORO      | 6,713                | 21                       | 44,772                         | 0.50                            | 22.47                          | 89.0                    | 5.7                               | 6.0                         | 71.4                       | 14.0               | 11.2                | 14,248                         |  |                    |  |
| WHARTON              | 5,514                | 14                       | 53,947                         | 0.30                            | 16.25                          | 92.4                    | 7.1                               | 7.1                         | 39.9                       | 14.4               | 3.8                 | 9,159                          |  |                    |  |
| WOODSTOWN-PILESGROVE | 6,380                | 17                       | 36,712                         | 0.04                            | 1.44                           | 28.9                    | 2.9                               | 9.0                         | 18.2                       | 34.3               | 3.1                 | 49,920                         |  |                    |  |
| LIBRARY NAME         | CIRC PER<br>VOL HELD | CIRC PER<br>HRS OPEN     | PROF<br>% OF<br>TOT STAFF      | FTE<br>PER<br>M POP             | FTE PER<br>WK HRS<br>OPEN      | VOLS<br>PER<br>OPEN     | %<br>VOLS<br>ADDED                | VOLUMES<br>ADDED<br>PER CAP | TOT EXP<br>PER CAP         | MAT EXP<br>PER CAP | TOT EXP<br>PER CIRC | TOT EXP<br>PER HR<br>OPEN (\$) |  |                    |  |
|                      |                      |                          | TOT STAFF                      | M POP                           | WK HRS<br>OPEN                 | OPEN                    | ADDED                             | PER CAP                     | (\$)                       | (\$)               | (\$)                | OPEN (\$)                      |  |                    |  |
| MILLTOWN             | 1.5                  | 734                      | 27.0                           | 0.53                            | 0.07                           | 3.72                    | 5.8                               | 0.22                        | 14.63                      | 2.87               | 2.66                | 37.83                          |  |                    |  |
| MONTVALE             | 1.8                  | 898                      | 37.7                           | 0.72                            | 0.10                           | 3.37                    | 13.9                              | 0.47                        | 38.57                      | 10.11              | 6.21                | 107.20                         |  |                    |  |
| MORRIS PLAINS        | 1.7                  | 872                      | 0.0                            | 0.54                            | 0.09                           | 3.16                    | 4.5                               | 0.14                        | 10.98                      | 2.95               | 2.01                | 33.80                          |  |                    |  |
| MOUNTAINSIDE         | 1.0                  | 839                      | 43.1                           | 0.94                            | 0.11                           | 7.28                    | 4.7                               | 0.34                        | 38.28                      | 5.77               | 5.28                | 85.26                          |  |                    |  |
| NEPTUNE CITY         |                      |                          |                                |                                 |                                |                         |                                   |                             |                            |                    |                     |                                |  |                    |  |
| PAULSBORO            | 0.2                  | 257                      | 0.0                            | 0.23                            | 0.08                           | 3.22                    | 5.6                               | 0.18                        | 6.52                       | 2.07               | 8.81                | 43.48                          |  |                    |  |
| RARITAN              | 1.2                  | 620                      | 33.3                           | 0.52                            | 0.06                           | 4.32                    | 12.4                              | 0.53                        | 22.47                      | 3.45               | 4.47                | 53.24                          |  |                    |  |
| ROCHELLE PARK        | 0.5                  | 300                      | X                              | 0.00                            | 0.00                           | 3.47                    | 3.7                               | 0.13                        | 7.73                       | 2.28               | 4.06                | 23.40                          |  |                    |  |
| ROCKAWAY BORO        | 0.8                  | 543                      | 0.0                            | 0.46                            | 0.09                           | 3.27                    | 2.6                               | 0.09                        | 11.96                      | 1.74               | 4.35                | 45.48                          |  |                    |  |
| ROSELAND             | 1.5                  | 741                      | 32.4                           | 1.24                            | 0.15                           | 3.98                    | 9.8                               | 0.39                        | 31.31                      | 2.57               | 5.28                | 75.23                          |  |                    |  |
| RUMSON               | 1.7                  | 1,238                    | 32.3                           | 0.43                            | 0.08                           | 4.05                    | 3.3                               | 0.13                        | 10.17                      | 1.43               | 1.48                | 35.14                          |  |                    |  |
| SALEM                | 0.7                  | 1,020                    | 28.3                           | 0.77                            | 0.15                           | 7.41                    | 2.6                               | 0.19                        | 19.88                      | 4.67               | 3.83                | 75.01                          |  |                    |  |
| SOMERDALE-HI NELLA   | 0.5                  | 199                      | 0.0                            | 0.14                            | 0.04                           | 1.57                    | 3.0                               | 0.05                        | 1.13                       | 0.04               | 1.60                | 6.10                           |  |                    |  |
| UNION BEACH          |                      |                          |                                |                                 |                                |                         |                                   |                             |                            |                    |                     |                                |  |                    |  |
| WASHINGTON BORO      | 2.0                  | 1,325                    | 18.9                           | 0.79                            | 0.09                           | 5.71                    | 3.8                               | 0.22                        | 22.91                      | 3.21               | 2.04                | 51.88                          |  |                    |  |
| WHARTON              | 0.9                  | 589                      | 43.5                           | 0.42                            | 0.06                           | 4.31                    | 3.1                               | 0.13                        | 17.58                      | 2.53               | 4.60                | 50.37                          |  |                    |  |
| WOODSTOWN-PILESGROVE | 0.7                  | 666                      | 100.0                          | 0.06                            | 0.01                           | 4.26                    | 1.7                               | 0.07                        | 4.52                       | 1.55               | 1.44                | 18.48                          |  |                    |  |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES**

----- POPULATION=5,000 - 7,499 -----

| STATISTIC           | POPULATION<br>SERVED<br>1989 | EQUALIZED<br>VALUATION<br>(X1000) | INCOME:<br>LOCAL<br>TAX (\$)       | INCOME:<br>ST AID (\$)   | INCOME:<br>TOTAL (\$) | EXPENDS:<br>SAL,WAGE<br>&BEN (\$) | EXPENDS:<br>LIBRARY<br>MATS (\$) | EXPENDS:<br>TOTAL (\$) | PER CAP:<br>EXPENDS (\$)                       | STAFF:<br>PROF<br>CERT.      | STAFF:<br>FULL<br>TIME     | STAFF:<br>FTE              |                                     |        |
|---------------------|------------------------------|-----------------------------------|------------------------------------|--------------------------|-----------------------|-----------------------------------|----------------------------------|------------------------|--|------------------------------|----------------------------|----------------------------|-------------------------------------|--------|
|                     |                              |                                   |                                    |                          |                       |                                   |                                  |                        |  |                              |                            |                            |                                     |        |
| AVERAGE             | 6,241                        | 544,194                           | 110,311                            | 5,012                    | 131,294               | 68,370                            | 22,088                           | 119,458                | 18.73  | 0.9                          | 1.5                        | 3.6                        |                                     |        |
| STANDARD DEVIATION  | 714                          | 348,808                           | 85,016                             | 3,122                    | 90,801                | 47,401                            | 17,589                           | 85,937                 | 12.99  | 0.8                          | 1.1                        | 2.0                        |                                     |        |
| MAXIMUM             | 7,426                        | 1,642,339                         | 327,788                            | 10,439                   | 335,246               | 170,076                           | 74,478                           | 315,938                | 52.76  | 2.8                          | 4.0                        | 7.5                        |                                     |        |
| 75TH PERCENTILE     | 6,912                        | 711,654                           | 180,286                            | 7,389                    | 207,324               | 93,154                            | 30,673                           | 167,539                | 24.47  | 1.0                          | 2.0                        | 5.3                        |                                     |        |
| 50TH PERCENTILE     | 6,287                        | 463,211                           | 83,511                             | 5,616                    | 98,115                | 59,198                            | 16,410                           | 98,096                 | 15.07  | 1.0                          | 1.0                        | 3.0                        |                                     |        |
| 25TH PERCENTILE     | 5,568                        | 298,236                           | 48,911                             | 2,303                    | 62,712                | 29,471                            | 10,047                           | 55,187                 | 9.04   | 0.0                          | 1.0                        | 2.3                        |                                     |        |
| MINIMUM             | 5,011                        | 95,363                            | 8,034                              | 116                      | 8,302                 | 0                                 | 260                              | 7,927                  | 1.13   | 0.0                          | 0.0                        | 0.0                        |                                     |        |
| NO. LIBS. REPORTING | 40                           | 40                                | 36                                 | 36                       | 36                    | 36                                | 36                               | 36                     | 36.00  | 36.0                         | 36.0                       | 36.0                       |                                     |        |
| STATISTIC           | VOLUMES:<br>OWNED<br>YR END  | VOLUMES:<br>PER<br>CAPITA         | VOLUMES:<br>PURCHASED<br>DURING YR | TOTAL<br>CIRCULATI<br>ON | HOURS<br>SUBS OPEN    | EQ VAL<br>PER CAP                 | LOC TX<br>SUP PER                | LOC TAX<br>SUP PER     | LOC TAX<br>SUP % OF<br>% OF<br>PCSA<br>TOT INC | PCSA<br>LOC TX SUP<br>+ PCSA | % OF<br>SAL,W,B<br>TOT EXP | SAL,W,B<br>% OF<br>TOT EXP |                                     |        |
|                     |                              |                                   |                                    |                          |                       |                                   |                                  |                        |  |                              |                            |                            |                                     |        |
| AVERAGE             | 29,087                       | 4.61                              | 1,479                              | 37,493                   | 78                    | 42.5                              | 87,554                           | 0.21                   | 17.24  | 81.4                         | 4.2                        | 4.9                        | 58.1                                |        |
| STANDARD DEVIATION  | 12,287                       | 1.82                              | 909                                | 22,574                   | 44                    | 11.5                              | 54,533                           | 0.16                   | 12.93  | 19.6                         | 2.4                        | 2.7                        | 17.7                                |        |
| MAXIMUM             | 66,551                       | 10.29                             | 3,893                              | 96,834                   | 202                   | 64.0                              | 274,272                          | 0.86                   | 54.74  | 98.3                         | 11.2                       | 11.4                       | 87.7                                |        |
| 75TH PERCENTILE     | 38,596                       | 5.67                              | 2,124                              | 50,136                   | 95                    | 51.0                              | 113,923                          | 0.28                   | 25.75  | 93.4                         | 6.1                        | 7.1                        | 68.9                                |        |
| 50TH PERCENTILE     | 25,448                       | 4.29                              | 1,295                              | 33,908                   | 77                    | 40.5                              | 76,165                           | 0.20                   | 13.11  | 86.8                         | 3.6                        | 4.5                        | 62.9                                |        |
| 25TH PERCENTILE     | 20,117                       | 3.29                              | 830                                | 21,186                   | 53                    | 34.0                              | 44,632                           | 0.09                   | 8.25   | 80.2                         | 2.3                        | 2.7                        | 49.9                                |        |
| MINIMUM             | 10,991                       | 1.57                              | 218                                | 4,875                    | 0                     | 19.0                              | 13,887                           | 0.02                   | 1.15   | 16.8                         | 0.3                        | 1.2                        | 0.0                                 |        |
| NO. LIBS. REPORTING | 36                           | 36.00                             | 36                                 | 36                       | 36                    | 36.0                              | 40                               | 36.00                  | 36.00  | 36.0                         | 36.0                       | 36.0                       | 36.0                                |        |
| STATISTIC           | LIB MAT<br>TOT EXP           | CIRC<br>% OF<br>PER<br>TOT EXP    | CIRC<br>PER<br>FTE                 | CIRC<br>VOL HELD         | CIRC<br>PER<br>HRS    | PROF<br>OPEN                      | FTE<br>PER<br>WK HRS             | FTE<br>VOLS<br>OPEN    | PER %<br>ADDED<br>PER CAP                      | VOLUMES<br>TOT<br>(\$)       | EXP<br>MAT<br>(\$)         | EXP<br>TOT<br>(\$)         | EXP<br>TOT<br>PER CIRC<br>OPEN (\$) |        |
|                     |                              |                                   |                                    |                          |                       |                                   |                                  |                        |  |                              |                            |                            |                                     |        |
| AVERAGE             | 18.7                         | 5.9                               | 11,691                             | 1.3                      | 818                   | 24.3                              | 0.56                             | 0.08                   | 5.2  | 0.23                         | 18.73                      | 3.42                       | 3.40                                | 49.64  |
| STANDARD DEVIATION  | 6.8                          | 3.4                               | 8,246                              | 0.6                      | 340                   | 25.7                              | 0.30                             | 0.03                   | 2.8  | 0.14                         | 12.99                      | 2.52                       | 1.90                                | 27.40  |
| MAXIMUM             | 34.3                         | 14.1                              | 49,920                             | 2.7                      | 1,524                 | 100.0                             | 1.24                             | 0.15                   | 13.9   | 0.60                         | 52.76                      | 10.96                      | 9.09                                | 123.89 |
| 75TH PERCENTILE     | 23.3                         | 7.2                               | 13,639                             | 1.7                      | 1,042                 | 33.3                              | 0.76                             | 0.10                   | 6.0  | 0.33                         | 24.47                      | 4.58                       | 4.32                                | 70.25  |
| 50TH PERCENTILE     | 18.7                         | 5.5                               | 9,776                              | 1.2                      | 820                   | 25.0                              | 0.51                             | 0.08                   | 4.7  | 0.20                         | 15.07                      | 2.71                       | 3.41                                | 44.07  |
| 25TH PERCENTILE     | 14.3                         | 3.4                               | 7,096                              | 0.7                      | 582                   | 0.0                               | 0.42                             | 0.06                   | 3.1  | 0.13                         | 9.04                       | 1.58                       | 1.81                                | 32.94  |
| MINIMUM             | 3.3                          | 0.7                               | 3,250                              | 0.2                      | 199                   | 0.0                               | 0.00                             | 0.00                   | 1.4  | 0.04                         | 1.13                       | 0.04                       | 1.18                                | 6.10   |
| NO. LIBS. REPORTING | 36.0                         | 36.0                              | 35                                 | 36.0                     | 36                    | 35.0                              | 36.00                            | 36.00                  | 36.0   | 36.00                        | 36.00                      | 36.00                      | 36.00                               | 36.00  |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES

| POPULATION=7,500 - 9,999 |                      |                      |                           |                                |                           |                                |                         |                                   |                            |                            |                     |                                |  |
|--------------------------|----------------------|----------------------|---------------------------|--------------------------------|---------------------------|--------------------------------|-------------------------|-----------------------------------|----------------------------|----------------------------|---------------------|--------------------------------|--|
| LIBRARY NAME             | POPUL SERVED<br>1989 | CO                   | EQ VAL<br>PER CAP         | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER        | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER<br>CAP  | CIRC<br>PER<br>FTE             |  |
|                          |                      |                      | (\$)                      |                                | CAP (\$)                  | TOT INC                        |                         |                                   | % OF<br>TOT EXP            | TOT EXP                    |                     |                                |  |
| ABSECON                  | 7,972                | 1                    | 42,197                    | 0.11                           | 4.68                      | 87.5                           | 3.4                     | 3.7                               | 71.9                       | 6.0                        | 2.8                 | 8,223                          |  |
| AUDUBON BORO             | 9,315                | 4                    | 33,762                    | 0.32                           | 10.90                     | 93.8                           | 4.4                     | 4.5                               | 47.7                       | 37.1                       | 2.9                 | 8,868                          |  |
| BLOOMINGDALE             | 8,094                | 16                   | 52,740                    | 0.27                           | 14.13                     | 90.4                           | 6.2                     | 6.4                               | 63.4                       | 18.2                       | 4.6                 | 8,187                          |  |
| BOGOTA                   | 7,781                | 2                    | 56,543                    | 0.31                           | 17.79                     | 91.0                           | 6.9                     | 7.0                               | 58.5                       | 11.8                       | 3.7                 | 8,375                          |  |
| BOONTON TOWN             | 8,245                | 14                   | 63,603                    | 0.08                           | 4.97                      | 62.4                           | 9.8                     | 13.6                              | 39.9                       | 11.4                       | 2.9                 | 10,300                         |  |
| BOUND BROOK              | 8,866                | 18                   | 56,609                    | 0.58                           | 32.61                     | 86.3                           | 4.5                     | 4.9                               | 76.6                       | 14.8                       | 7.5                 | 6,816                          |  |
| CALDWELL                 | 7,626                | 7                    | 63,845                    | 0.31                           | 19.80                     | 83.9                           | 5.3                     | 5.9                               | 75.5                       | 17.3                       | 6.8                 | 10,784                         |  |
| CLOSTER                  | 7,951                | 2                    | 111,609                   | 0.22                           | 24.20                     | 82.6                           | 2.6                     | 3.1                               | 51.2                       | 16.0                       | 5.8                 | 12,897                         |  |
| CRESSKILL                | 7,513                | 2                    | 113,032                   | 0.26                           | 29.47                     | 85.3                           | 2.9                     | 3.3                               | 57.7                       | 20.7                       | 9.9                 | 18,196                         |  |
| EAST RUTHERFORD          | 7,926                | 2                    | 128,912                   | 0.14                           | 17.73                     | 97.6                           | 2.2                     | 2.2                               | 56.3                       | 11.7                       | 1.6                 | 4,282                          |  |
| EMERSON                  | 7,521                | 2                    | 80,885                    | 0.27                           | 21.57                     | 90.9                           | 4.4                     | 4.8                               | 62.1                       | 10.4                       | 4.0                 | 7,249                          |  |
| FAIRFIELD                | 8,360                | 7                    | 183,398                   | 0.15                           | 26.78                     | 95.7                           | 2.2                     | 2.3                               | 66.1                       | 12.3                       | 6.7                 | 10,019                         |  |
| FANWOOD                  | 7,530                | 20                   | 62,870                    | 0.48                           | 29.94                     | 91.0                           | 3.9                     | 4.1                               | 62.2                       | 20.3                       | 11.1                | 12,653                         |  |
| FLORENCE TWP             | 9,562                | 3                    | 40,485                    | 0.08                           | 3.11                      | 88.3                           | 2.8                     | 3.0                               | 62.3                       | 11.8                       | 2.0                 | 9,636                          |  |
| FRANKLIN LAKES           | 9,912                | 2                    | 223,332                   | 0.14                           | 30.91                     | 84.0                           | 1.2                     | 1.4                               | 62.3                       | 22.4                       | 11.1                | 10,757                         |  |
| GLEN RIDGE               | 7,772                | 7                    | 76,043                    | 0.37                           | 28.44                     | 86.4                           | 3.8                     | 4.3                               | 76.3                       | 12.4                       | 7.9                 | 7,847                          |  |
| HACKETTSTOWN             | 9,022                | 21                   | 51,853                    | 0.38                           | 19.76                     | 88.1                           | 5.5                     | 5.8                               | 65.0                       | 23.9                       | 8.1                 | 13,482                         |  |
| HADDON HEIGHTS           | 8,117                | 4                    | 41,497                    | 0.32                           | 13.17                     | 77.6                           | 7.6                     | 8.9                               | 73.8                       | 15.7                       | 6.0                 | 7,853                          |  |
| KENILWORTH               | 7,987                | 20                   | 95,868                    | 0.21                           | 20.26                     | 81.1                           | 3.1                     | 3.7                               | 64.7                       | 19.7                       | 4.4                 | 6,441                          |  |
| KINNELON                 | 8,500                | 14                   | 114,486                   | 0.30                           | 34.74                     | 85.9                           | 2.8                     | 3.2                               | 60.9                       | 16.1                       | 9.8                 | 7,153                          |  |
| LEONIA                   | 8,000                | 2                    | 96,898                    | 0.44                           | 42.22                     | 87.5                           | 3.1                     | 3.4                               | 69.0                       | 11.9                       | 12.7                | 9,595                          |  |
| LITTLE FERRY             | 9,843                | 2                    | 69,789                    | 0.22                           | 15.65                     | 86.7                           | 5.3                     | 5.8                               | 63.5                       | 12.9                       | 3.2                 | 5,455                          |  |
| MARGATE CITY             | 8,808                | 1                    | 122,206                   | 0.21                           | 25.12                     | 86.5                           | 2.7                     | 3.0                               | 49.5                       | 24.1                       | 8.6                 | 13,079                         |  |
| LIBRARY NAME             | CIRC PER<br>VOL HELD | CIRC PER<br>HRS OPEN | PROF<br>% OF<br>TOT STAFF | FTE<br>PER<br>M POP            | FTE PER<br>WK HRS<br>OPEN | VOLS<br>PER<br>CAP             | %<br>VOLS<br>ADDED      | VOLUMES<br>ADDED<br>PER CAP       | TOT EXP<br>PER CAP         | MAT EXP<br>PER CAP         | TOT EXP<br>PER CIRC | TOT EXP<br>PER HR<br>OPEN (\$) |  |
|                          |                      |                      | TOT STAFF                 |                                |                           | CAP                            |                         | PER CAP                           | (\$)                       | (\$)                       | (\$)                |                                |  |
| ABSECON                  | 1.0                  | 516                  | 0.0                       | 0.34                           | 0.06                      | 2.74                           | 5.4                     | 0.15                              | 5.20                       | 0.31                       | 1.87                | 18.53                          |  |
| AUDUBON BORO             | 0.8                  | 1,209                | 0.0                       | 0.32                           | 0.14                      | 3.81                           | 6.1                     | 0.23                              | 10.71                      | 3.97                       | 3.75                | 87.18                          |  |
| BLOOMINGDALE             | 1.5                  | 709                  | 22.2                      | 0.56                           | 0.09                      | 2.99                           | 4.6                     | 0.14                              | 14.99                      | 2.73                       | 3.29                | 44.86                          |  |
| BOGOTA                   | 0.9                  | 647                  | 0.0                       | 0.44                           | 0.08                      | 4.12                           | 4.2                     | 0.17                              | 19.13                      | 2.25                       | 5.23                | 65.05                          |  |
| BOONTON TOWN             | 1.0                  | 677                  | 0.0                       | 0.28                           | 0.07                      | 2.85                           | 1.0                     | 0.03                              | 6.32                       | 0.72                       | 2.20                | 28.63                          |  |
| BOUND BROOK              | 1.0                  | 1,132                | 45.9                      | 1.11                           | 0.17                      | 7.60                           | 4.9                     | 0.37                              | 33.35                      | 4.95                       | 4.43                | 96.39                          |  |
| CALDWELL                 | 1.3                  | 941                  | 41.7                      | 0.63                           | 0.09                      | 5.29                           | 5.1                     | 0.27                              | 22.92                      | 3.97                       | 3.38                | 61.11                          |  |
| CLOSTER                  | 1.2                  | 967                  | 52.8                      | 0.45                           | 0.08                      | 4.73                           | 3.9                     | 0.18                              | 24.89                      | 3.98                       | 4.26                | 79.29                          |  |
| CRESSKILL                | 1.7                  | 1,382                | 43.9                      | 0.55                           | 0.08                      | 5.83                           | 5.1                     | 0.30                              | 29.02                      | 6.00                       | 2.92                | 77.64                          |  |
| EAST RUTHERFORD          | 0.5                  | 378                  | 34.5                      | 0.37                           | 0.09                      | 3.45                           | 3.4                     | 0.12                              | 17.02                      | 1.99                       | 10.86               | 78.60                          |  |
| EMERSON                  | 1.1                  | 675                  | 31.7                      | 0.55                           | 0.09                      | 3.68                           | 4.2                     | 0.15                              | 22.55                      | 2.35                       | 5.71                | 74.12                          |  |
| FAIRFIELD                | 1.1                  | 1,059                | 17.9                      | 0.67                           | 0.11                      | 5.93                           | 2.3                     | 0.13                              | 26.20                      | 3.23                       | 3.90                | 79.48                          |  |
| FANWOOD                  | 2.2                  | 1,670                | 30.3                      | 0.88                           | 0.13                      | 5.14                           | 7.3                     | 0.37                              | 33.11                      | 6.72                       | 2.99                | 95.90                          |  |
| FLORENCE TWP             | 0.9                  | 602                  | 0.0                       | 0.21                           | 0.06                      | 2.28                           | 7.4                     | 0.17                              | 3.62                       | 0.43                       | 1.79                | 20.78                          |  |
| FRANKLIN LAKES           | 2.2                  | 1,742                | 31.4                      | 1.03                           | 0.16                      | 4.99                           | 8.7                     | 0.43                              | 33.25                      | 7.45                       | 3.00                | 100.61                         |  |
| GLEN RIDGE               | 1.3                  | 1,224                | 32.1                      | 1.00                           | 0.16                      | 6.21                           | 3.1                     | 0.19                              | 31.34                      | 3.87                       | 3.98                | 93.69                          |  |
| HACKETTSTOWN             | 1.7                  | 1,348                | 18.5                      | 0.60                           | 0.10                      | 4.84                           | 6.2                     | 0.30                              | 21.27                      | 5.08                       | 2.64                | 68.33                          |  |
| HADDON HEIGHTS           | 1.1                  | 936                  | 16.1                      | 0.76                           | 0.12                      | 5.59                           | 2.7                     | 0.15                              | 18.23                      | 2.87                       | 3.04                | 54.74                          |  |
| KENILWORTH               | 1.1                  | 681                  | 18.2                      | 0.69                           | 0.11                      | 4.12                           | 6.5                     | 0.27                              | 20.81                      | 4.10                       | 4.69                | 61.46                          |  |
| KINNELON                 | 1.6                  | 1,468                | 36.8                      | 1.38                           | 0.21                      | 5.99                           | 4.6                     | 0.27                              | 37.71                      | 6.05                       | 3.83                | 108.13                         |  |
| LEONIA                   | 1.8                  | 1,884                | 38.7                      | 1.33                           | 0.20                      | 7.24                           | 2.9                     | 0.21                              | 43.79                      | 5.23                       | 3.44                | 124.74                         |  |
| LITTLE FERRY             | 0.9                  | 818                  | 17.5                      | 0.58                           | 0.15                      | 3.40                           | 3.7                     | 0.13                              | 15.90                      | 2.05                       | 5.03                | 79.19                          |  |
| MARGATE CITY             | 2.5                  | 1,379                | 17.2                      | 0.66                           | 0.11                      | 3.43                           | 13.3                    | 0.46                              | 27.87                      | 6.71                       | 3.24                | 85.82                          |  |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

POPULATION=7,500 - 9,999

| LIBRARY NAME       | POPUL SERVED<br>1989 | CO                   | EQ VAL<br>PER CAP<br>(\$) | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$) | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER<br>CAP  | CIRC<br>PER<br>FTE             |
|--------------------|----------------------|----------------------|---------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------|-----------------------------------|----------------------------|----------------------------|---------------------|--------------------------------|
|                    |                      |                      |                           |                                |                                |                                |                         |                                   |                            |                            |                     |                                |
| MAYWOOD            | 9,631                | 2                    | 77,608                    | 0.40                           | 31.37                          | 96.1                           | 3.9                     | 3.9                               | 76.4                       | 10.0                       | 5.1                 | 6,596                          |
| NORTH HALEDON      | 8,463                | 16                   | 67,658                    | 0.33                           | 22.30                          | 88.3                           | 4.8                     | 5.1                               | 78.7                       | 11.0                       | 7.3                 | 11,303                         |
| NORTHFIELD         | 7,687                | 1                    | 52,133                    | 0.28                           | 14.75                          | 91.5                           | 6.3                     | 6.4                               | 26.8                       | 19.6                       | 4.8                 | 14,048                         |
| ORADELL            | 8,236                | 2                    | 111,713                   | 0.33                           | 37.18                          | 92.8                           | 3.3                     | 3.4                               | 63.0                       | 16.8                       | 12.8                | 14,831                         |
| PARK RIDGE         | 8,408                | 2                    | 99,699                    | 0.23                           | 23.27                          | 90.6                           | 3.9                     | 4.2                               | 55.1                       | 17.8                       | 6.0                 | 10,116                         |
| PASSAIC TWP        | 7,706                | 14                   | 94,345                    | 0.22                           | 21.20                          | 84.8                           | 4.7                     | 5.3                               | 55.9                       | 25.2                       | 6.0                 | 11,922                         |
| PITMAN             | 9,448                | 8                    | 30,621                    | 0.33                           | 10.22                          | 78.3                           | 7.6                     | 8.8                               | 54.8                       | 31.8                       | 8.6                 | 15,866                         |
| RIDGEFIELD         | 9,665                | 2                    | 98,336                    | 0.35                           | 34.30                          | 93.0                           | 3.6                     | 3.7                               | 64.3                       | 17.0                       | 5.5                 | 9,152                          |
| RIVER VALE         | 9,532                | 2                    | 86,502                    | 0.25                           | 23.89                          | 90.7                           | 3.8                     | 4.0                               | 66.0                       | 14.8                       | 8.4                 | 10,776                         |
| RIVERSIDE          | 7,745                | 3                    | 31,710                    | 0.08                           | 2.58                           | 42.1                           | 4.8                     | 10.3                              | 45.8                       | 12.6                       | 2.9                 | 8,456                          |
| RUNNEMEDE          | 9,294                | 4                    | 28,776                    | 0.21                           | 5.96                           | 89.6                           | 4.6                     | 4.9                               | 28.2                       | 28.1                       | 1.7                 | 11,928                         |
| SOUTH AMBOY        | 7,639                | 12                   | 45,842                    | 0.51                           | 23.54                          | 85.0                           | 5.1                     | 5.7                               | 66.9                       | 20.1                       | 4.7                 | 5,914                          |
| SOUTHAMPTON TWP    | 9,384                | 3                    | 47,659                    | 0.08                           | 3.62                           | 59.2                           | 3.8                     | 6.1                               | 48.7                       | 24.1                       | 3.0                 | 9,733                          |
| SPOTSWOOD          | 8,579                | 12                   | 43,479                    | 0.30                           | 13.09                          | 87.9                           | 7.7                     | 8.0                               | 71.4                       | 15.9                       | 3.8                 | 9,371                          |
| STRATFORD          | 7,821                | 4                    | 34,943                    | 0.22                           | 7.56                           | 75.3                           | 7.1                     | 8.7                               | 0.0                        | 25.6                       | 3.8                 | X                              |
| UPPER SADDLE RIVER | 7,711                | 2                    | 168,560                   | 0.21                           | 35.47                          | 98.6                           | 1.4                     | 1.4                               | 56.9                       | 18.6                       | 12.5                | 13,966                         |
| WEST LONG BRANCH   | 7,849                | 13                   | 68,089                    | 0.23                           | 15.46                          | 96.3                           | 3.6                     | 3.6                               | 61.7                       | 27.4                       | 5.1                 | 11,059                         |
| WOOD-RIDGE         | 7,829                | 2                    | 80,213                    | 0.23                           | 18.75                          | 84.5                           | 4.6                     | 5.1                               | 52.8                       | 17.5                       | 5.1                 | 8,577                          |
| LIBRARY NAME       | CIRC PER<br>VOL HELD | CIRC PER<br>HRS OPEN | PROF<br>% OF<br>TOT STAFF | FTE<br>PER<br>M POP            | FTE PER<br>WK HRS<br>OPEN      | VOLS<br>PER<br>CAP             | %<br>VOLS<br>ADDED      | VOLUMES<br>ADDED<br>PER CAP       | TOT EXP<br>PER CAP         | MAT EXP<br>PER CAP         | TOT EXP<br>PER CIRC | TOT EXP<br>PER HR<br>OPEN (\$) |
|                    |                      |                      |                           |                                |                                |                                |                         |                                   |                            |                            |                     |                                |
| MAYWOOD            | 1.0                  | 957                  | 25.7                      | 0.77                           | 0.15                           | 5.10                           | 3.2                     | 0.17                              | 32.80                      | 3.29                       | 6.47                | 119.11                         |
| NORTH HALEDON      | 1.6                  | 1,727                | 36.4                      | 0.65                           | 0.15                           | 4.73                           | 2.0                     | 0.10                              | 25.26                      | 2.79                       | 3.44                | 114.18                         |
| NORTHFIELD         | 1.9                  | 987                  | 0.0                       | 0.34                           | 0.07                           | 2.52                           | 5.4                     | 0.14                              | 16.06                      | 3.14                       | 3.37                | 64.00                          |
| ORADELL            | 1.5                  | 1,646                | 16.7                      | 0.87                           | 0.11                           | 8.42                           | 4.1                     | 0.35                              | 31.95                      | 5.36                       | 2.50                | 79.07                          |
| PARK RIDGE         | 1.3                  | 920                  | 20.0                      | 0.59                           | 0.09                           | 4.46                           | 5.9                     | 0.26                              | 23.49                      | 4.19                       | 3.90                | 69.05                          |
| PASSAIC TWP        | 1.4                  | 788                  | 25.6                      | 0.51                           | 0.07                           | 4.26                           | 7.9                     | 0.34                              | 24.81                      | 6.24                       | 4.11                | 62.33                          |
| PITMAN             | 2.4                  | 1,371                | 0.0                       | 0.54                           | 0.09                           | 3.62                           | 8.7                     | 0.31                              | 14.31                      | 4.55                       | 1.67                | 44.07                          |
| RIDGEFIELD         | 0.8                  | 915                  | 51.7                      | 0.60                           | 0.10                           | 6.67                           | 3.7                     | 0.24                              | 30.08                      | 5.11                       | 5.48                | 96.40                          |
| RIVER VALE         | 2.4                  | 1,329                | 27.0                      | 0.78                           | 0.12                           | 3.43                           | 4.7                     | 0.16                              | 25.60                      | 3.78                       | 3.06                | 78.20                          |
| RIVERSIDE          | 0.7                  | 761                  | 0.0                       | 0.35                           | 0.09                           | 4.35                           | 2.8                     | 0.12                              | 6.64                       | 0.84                       | 2.25                | 32.95                          |
| RUNNEMEDE          | 0.9                  | 419                  | 0.0                       | 0.14                           | 0.04                           | 1.92                           | 5.6                     | 0.11                              | 5.89                       | 1.66                       | 3.53                | 28.47                          |
| SOUTH AMBOY        | 1.1                  | 633                  | 16.4                      | 0.80                           | 0.11                           | 4.27                           | 5.9                     | 0.25                              | 24.16                      | 4.87                       | 5.12                | 62.28                          |
| SOUTHAMPTON TWP    | 0.9                  | 642                  | 0.0                       | 0.31                           | 0.07                           | 3.31                           | 5.6                     | 0.19                              | 6.64                       | 1.60                       | 2.21                | 27.21                          |
| SPOTSWOOD          | 1.8                  | 656                  | 28.6                      | 0.41                           | 0.07                           | 2.16                           | 5.8                     | 0.12                              | 13.12                      | 2.09                       | 3.43                | 43.29                          |
| STRATFORD          | 1.1                  | 788                  | X                         | 0.00                           | 0.00                           | 3.52                           | 4.0                     | 0.14                              | 7.21                       | 1.85                       | 1.88                | 28.53                          |
| UPPER SADDLE RIVER | 2.8                  | 1,606                | 23.2                      | 0.89                           | 0.12                           | 4.50                           | 6.9                     | 0.31                              | 36.19                      | 6.75                       | 2.90                | 89.45                          |
| WEST LONG BRANCH   | 1.3                  | 1,076                | 27.8                      | 0.46                           | 0.10                           | 4.00                           | 4.6                     | 0.18                              | 12.13                      | 3.32                       | 2.39                | 49.48                          |
| WOOD-RIDGE         | 1.6                  | 916                  | 21.3                      | 0.60                           | 0.11                           | 3.15                           | 9.9                     | 0.31                              | 20.02                      | 3.51                       | 3.89                | 68.50                          |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES

| POPULATION=7,500 - 9,999 |                           |                                |                              |                     |                    |                             |                            |                     |                       |                   |                  |                      |                   |                         |                      |                |
|--------------------------|---------------------------|--------------------------------|------------------------------|---------------------|--------------------|-----------------------------|----------------------------|---------------------|-----------------------|-------------------|------------------|----------------------|-------------------|-------------------------|----------------------|----------------|
| STATISTIC                | POPULATION SERVED<br>1989 | EQUALIZED VALUATION<br>(X1000) | INCOME: LOCAL TAX (\$)       | INCOME: ST AID (\$) | INCOME: TOTAL (\$) | EXPENDS: SAL,WAGE &BEN (\$) | EXPENDS: LIBRARY MATS (\$) | EXPENDS: TOTAL (\$) | PER CAP: EXPENDS (\$) | STAFF: PROF CERT. | STAFF: FULL TIME | STAFF: FTE           |                   |                         |                      |                |
| AVERAGE                  | 8,410                     | 669,372                        | 170,207                      | 7,716               | 193,846            | 111,216                     | 31,141                     | 178,944             | 21.35                 | 1.3               | 2.6              | 5.1                  |                   |                         |                      |                |
| STANDARD DEVIATION       | 758                       | 385,236                        | 89,154                       | 3,373               | 96,520             | 64,712                      | 16,089                     | 87,257              | 10.19                 | 1.2               | 1.7              | 2.5                  |                   |                         |                      |                |
| MAXIMUM                  | 9,912                     | 2,213,664                      | 337,770                      | 15,018              | 386,228            | 241,675                     | 73,859                     | 350,280             | 43.79                 | 4.5               | 6.0              | 11.7                 |                   |                         |                      |                |
| 75TH PERCENTILE          | 9,158                     | 868,306                        | 224,666                      | 10,020              | 255,832            | 159,917                     | 44,018                     | 244,719             | 29.55                 | 1.9               | 4.0              | 6.4                  |                   |                         |                      |                |
| 50TH PERCENTILE          | 8,117                     | 572,590                        | 162,244                      | 7,929               | 192,636            | 107,510                     | 30,240                     | 174,777             | 22.55                 | 1.0               | 3.0              | 5.0                  |                   |                         |                      |                |
| 25TH PERCENTILE          | 7,777                     | 393,413                        | 109,597                      | 4,972               | 124,832            | 66,427                      | 17,774                     | 116,921             | 13.71                 | 0.0               | 1.0              | 3.2                  |                   |                         |                      |                |
| MINIMUM                  | 7,513                     | 245,593                        | 20,000                       | 928                 | 33,662             | 0                           | 2,472                      | 34,581              | 3.62                  | 0.0               | 0.0              | 0.0                  |                   |                         |                      |                |
| NO. LIBS. REPORTING      | 41                        | 41                             | 41                           | 41                  | 41                 | 41                          | 41                         | 41                  | 41.00                 | 41.0              | 41.0             | 41.0                 |                   |                         |                      |                |
| STATISTIC                | VOLUMES: OWNED YR END     | VOLUMES: PER CAPITA            | VOLUMES: PURCHASED DURING YR | TOTAL CIRCULATION   | HOURS SUBS OPEN    | EQ PER CAP                  | VAL PER CAP                | LOC SUP PER         | TX PER CAP            | LOC SUP PER       | TAX % OF TOT INC | LOC TAX % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX + PCSA | SAL,W,B % OF TOT EXP |                |
| AVERAGE                  | 36,953                    | 4.41                           | 1,853                        | 51,322              | 102                | 48.2                        | 79,467                     | 0.27                | 20.30                 | 85.7              | 4.4              | 5.0                  | 58.8              |                         |                      |                |
| STANDARD DEVIATION       | 12,867                    | 1.49                           | 873                          | 26,252              | 52                 | 10.2                        | 42,810                     | 0.12                | 10.38                 | 10.5              | 1.8              | 2.5                  | 15.1              |                         |                      |                |
| MAXIMUM                  | 69,336                    | 8.42                           | 4,298                        | 109,723             | 242                | 64.0                        | 223332                     | 0.58                | 42.22                 | 98.6              | 9.8              | 13.6                 | 78.7              |                         |                      |                |
| 75TH PERCENTILE          | 44,569                    | 5.21                           | 2,370                        | 73,704              | 141                | 56.0                        | 99,018                     | 0.33                | 28.95                 | 91.0              | 5.3              | 6.0                  | 66.5              |                         |                      |                |
| 50TH PERCENTILE          | 33,704                    | 4.26                           | 1,616                        | 48,494              | 89                 | 51.0                        | 68,089                     | 0.26                | 20.26                 | 87.5              | 3.9              | 4.5                  | 62.2              |                         |                      |                |
| 25TH PERCENTILE          | 27,616                    | 3.42                           | 1,141                        | 29,835              | 56                 | 38.0                        | 46,751                     | 0.21                | 13.13                 | 84.3              | 3.1              | 3.4                  | 53.8              |                         |                      |                |
| MINIMUM                  | 17,849                    | 1.92                           | 241                          | 12,417              | 25                 | 22.0                        | 28,776                     | 0.08                | 2.58                  | 42.1              | 1.2              | 1.4                  | 0.0               |                         |                      |                |
| NO. LIBS. REPORTING      | 41                        | 41.00                          | 41                           | 41                  | 41                 | 41.0                        | 41                         | 41.00               | 41.00                 | 41.0              | 41.0             | 41.0                 | 41.0              |                         |                      |                |
| STATISTIC                | LIB TOT % OF EXP          | MAT TOT % OF EXP               | CIRC FTE PER CAP             | CIRC FTE PER VOL    | CIRC PER HRS HELD  | PER CIRC OPEN               | PROF TOT STAFF             | FTE M POP           | FTE WK HRS            | PER VOLS          | % ADDED          | VOLUMES ADDED        | TOT PER CAP       | EXP PER CAP             | TOT EXP PER CIRC     | TOT EXP PER HR |
| AVERAGE                  | 17.9                      | 6.1                            | 10,039                       | 1.4                 | 1,029              | 21.7                        | 0.61                       | 0.11                | 5.2                   | 0.22              | 21.36            | 3.71                 | 3.68              | 69.29                   |                      |                |
| STANDARD DEVIATION       | 6.5                       | 3.1                            | 2,995                        | 0.5                 | 397                | 15.7                        | 0.30                       | 0.04                | 2.3                   | 0.10              | 10.19            | 1.86                 | 1.61              | 27.51                   |                      |                |
| MAXIMUM                  | 37.1                      | 12.8                           | 18,196                       | 2.8                 | 1,884              | 52.8                        | 1.38                       | 0.21                | 13.3                  | 0.46              | 43.79            | 7.45                 | 10.86             | 124.74                  |                      |                |
| 75TH PERCENTILE          | 21.6                      | 8.3                            | 11,927                       | 1.7                 | 1,360              | 32.0                        | 0.77                       | 0.12                | 6.1                   | 0.30              | 29.55            | 5.10                 | 4.19              | 88.31                   |                      |                |
| 50TH PERCENTILE          | 17.0                      | 5.5                            | 9,685                        | 1.3                 | 941                | 21.8                        | 0.59                       | 0.10                | 4.9                   | 0.19              | 22.55            | 3.78                 | 3.43              | 69.05                   |                      |                |
| 25TH PERCENTILE          | 12.3                      | 3.8                            | 7,939                        | 1.0                 | 679                | 4.0                         | 0.39                       | 0.08                | 3.7                   | 0.14              | 13.72            | 2.17                 | 2.77              | 47.17                   |                      |                |
| MINIMUM                  | 6.0                       | 1.6                            | 4,282                        | 0.5                 | 376                | 0.0                         | 0.00                       | 0.00                | 1.0                   | 0.03              | 3.62             | 0.31                 | 1.67              | 18.53                   |                      |                |
| NO. LIBS. REPORTING      | 41.0                      | 41.0                           | 40                           | 41.0                | 41                 | 40.0                        | 41.00                      | 41.00               | 41.0                  | 41.00             | 41.00            | 41.00                | 41.00             | 41.00                   |                      |                |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

----- POPULATION=10,000 - 14,999 -----

| LIBRARY NAME           | POPUL SERVED<br>1989 | EQ VAL<br>PER CAP<br>CO | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$) | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP | LIB MAT<br>% OF<br>TOT EXP | CIRC PER<br>CAP | CIRC PER<br>FTE |
|------------------------|----------------------|-------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------|-----------------------------------|----------------------------|----------------------------|-----------------|-----------------|
| BERKELEY HEIGHTS       | 12,644               | 20                      | 122,181                        | 0.30                           | 37.04                          | 92.2                    | 3.1                               | 3.2                        | 76.5                       | 14.7            | 11.7            |
| BEVERLY-EDGEWATER PARK | 11,880               | 3                       | 27,963                         | N O R E P O R T                | R E C E I V E D                |                         |                                   |                            |                            |                 | 11,613          |
| BURLINGTON CITY        | 10,266               | 3                       | 33,962                         | 0.10                           | 3.41                           | 39.2                    | 2.9                               | 6.9                        | 70.0                       | 8.5             | 1.4             |
| CEDAR GROVE            | 12,254               | 7                       | 84,077                         | 0.44                           | 37.36                          | 92.5                    | 3.8                               | 4.0                        | 68.7                       | 15.2            | 9.6             |
| DENVILLE               | 14,063               | 14                      | 87,594                         | 0.35                           | 30.90                          | 87.0                    | 4.3                               | 4.7                        | 68.5                       | 14.8            | 9.0             |
| DOVER                  | 13,955               | 14                      | 49,240                         | 0.34                           | 16.62                          | 89.2                    | 8.5                               | 8.7                        | 71.3                       | 17.2            | 3.8             |
| EAST HANOVER           | 10,339               | 14                      | 135,144                        | 0.16                           | 20.96                          | 90.8                    | 3.9                               | 4.1                        | 64.6                       | 16.3            | 6.0             |
| EATONTOWN              | 13,716               | 13                      | 71,322                         | N O R E P O R T                | R E C E I V E D                |                         |                                   |                            |                            |                 | 8.738           |
| FAIRVIEW               | 10,211               | 2                       | 62,569                         | 0.25                           | 15.90                          | 89.6                    | 5.8                               | 6.1                        | 58.7                       | 10.5            | 2.9             |
| FLORHAM PARK           | 10,266               | 14                      | 143,093                        | 0.20                           | 27.98                          | 93.9                    | 3.1                               | 3.2                        | 66.7                       | 21.3            | 6.8             |
| FRANKLIN TWP           | 14,293               | 8                       | 28,332                         | 0.26                           | 7.39                           | 82.7                    | 9.7                               | 10.5                       | 67.4                       | 14.9            | 2.3             |
| FREEHOLD BORO          | 10,522               | 13                      | 48,674                         | 0.28                           | 13.66                          | 93.5                    | 6.5                               | 6.5                        | 72.0                       | 17.5            | 2.5             |
| GLEN ROCK              | 10,954               | 2                       | 98,942                         | 0.35                           | 34.22                          | 88.0                    | 3.4                               | 3.7                        | 74.5                       | 12.6            | 5.647           |
| GOLOUCESTER CITY       | 13,069               | 4                       | 21,483                         | 0.91                           | 19.62                          | 92.1                    | 7.1                               | 7.1                        | 72.6                       | 9.1             | 3.2             |
| HADDONFIELD            | 12,110               | 4                       | 71,049                         | 0.39                           | 27.45                          | 88.5                    | 4.1                               | 4.4                        | 72.9                       | 19.1            | 10.6            |
| HANOVER TWP            | 11,971               | 14                      | 157,633                        | 0.08                           | 13.08                          | 91.5                    | 3.6                               | 3.8                        | 46.2                       | 20.2            | 4.3             |
| HARRISON               | 11,893               | 9                       | 52,796                         | 0.37                           | 19.37                          | 92.6                    | 7.4                               | 7.4                        | 79.8                       | 11.3            | 2.8             |
| HASBROUCK HEIGHTS      | 11,499               | 2                       | 87,949                         | 0.25                           | 22.25                          | 95.5                    | 4.5                               | 4.5                        | 59.3                       | 16.9            | 7.6             |
| HIGHLAND PARK          | 12,720               | 12                      | 53,125                         | 0.46                           | 24.60                          | 88.8                    | 5.7                               | 6.0                        | 70.6                       | 17.1            | 8.2             |
| HILLSDALE              | 10,222               | 2                       | 87,787                         | 0.25                           | 21.96                          | 84.9                    | 4.0                               | 4.5                        | 53.7                       | 15.2            | 7.0             |
| KEANSBURG              | 10,645               | 13                      | 29,729                         | 0.03                           | 0.83                           | 98.0                    | 0.0                               | 0.0                        | 74.8                       | 25.2            | 0.6             |
| LINCOLN PARK           | 11,337               | 14                      | 61,302                         | 0.36                           | 22.20                          | 94.4                    | 4.1                               | 4.2                        | 54.6                       | 26.2            | 4.5             |
| LITTLE FALLS           | 12,234               | 16                      | 79,185                         | 0.23                           | 18.12                          | 89.6                    | 4.6                               | 4.9                        | 56.3                       | 23.2            | 5.2             |

| LIBRARY NAME           | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER M POP | FTE PER WK HRS OPEN | VOLS PER CAP | % VOLS ADDED | VOLUMES ADDED PER CAP | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|------------------------|-------------------|-------------------|---------------------|---------------|---------------------|--------------|--------------|-----------------------|----------------------|----------------------|-----------------------|--------------------------|
| BERKELEY HEIGHTS       | 1.9               | 2,201             | 29.1                | 1.00          | 0.19                | 6.13         | 3.3          | 0.20                  | 37.43                | 5.50                 | 3.21                  | 135.83                   |
| BEVERLY-EDGEWATER PARK |                   |                   |                     |               |                     |              |              |                       |                      |                      |                       |                          |
| BURLINGTON CITY        | 0.4               | 361               | 21.3                | 0.46          | 0.12                | 3.21         | 6.0          | 0.19                  | 9.16                 | 0.78                 | 6.52                  | 45.23                    |
| CEDAR GROVE            | 2.4               | 2,221             | 28.2                | 0.69          | 0.16                | 4.00         | 6.2          | 0.25                  | 25.92                | 3.93                 | 2.70                  | 115.26                   |
| DENVILLE               | 2.0               | 1,939             | 25.7                | 1.00          | 0.22                | 4.47         | 5.5          | 0.24                  | 32.49                | 4.81                 | 3.62                  | 135.17                   |
| DOVER                  | 1.2               | 887               | 30.8                | 0.47          | 0.11                | 3.16         | 4.8          | 0.15                  | 16.04                | 2.75                 | 4.28                  | 72.94                    |
| EAST HANOVER           | 2.1               | 1,189             | 0.0                 | 0.64          | 0.13                | 2.89         | 7.1          | 0.20                  | 22.58                | 3.68                 | 3.78                  | 86.35                    |
| EATONTOWN              |                   |                   |                     |               |                     |              |              |                       |                      |                      |                       |                          |
| FAIRVIEW               | 1.6               | 594               | 38.2                | 0.33          | 0.07                | 1.78         | 6.2          | 0.11                  | 15.19                | 1.59                 | 5.22                  | 59.67                    |
| FLORHAM PARK           | 2.0               | 1,159             | 30.7                | 0.73          | 0.13                | 3.37         | 9.5          | 0.32                  | 23.49                | 5.00                 | 3.47                  | 77.30                    |
| FRANKLIN TWP           | 2.5               | 654               | 25.6                | 0.27          | 0.08                | 0.93         | 9.3          | 0.09                  | 7.32                 | 1.09                 | 3.13                  | 39.43                    |
| FREEHOLD BORO          | 1.2               | 520               | 21.3                | 0.45          | 0.09                | 2.10         | 6.3          | 0.13                  | 11.48                | 2.01                 | 4.55                  | 45.55                    |
| GLEN ROCK              | 1.6               | 2,368             | 25.5                | 0.89          | 0.17                | 7.73         | 5.2          | 0.40                  | 34.75                | 4.39                 | 2.77                  | 126.21                   |
| GOLOUCESTER CITY       | 0.7               | 899               | 31.3                | 0.49          | 0.14                | 4.38         | 3.0          | 0.13                  | 20.50                | 1.87                 | 6.48                  | 112.02                   |
| HADDONFIELD            | 1.7               | 2,297             | 40.0                | 0.91          | 0.20                | 6.16         | 4.3          | 0.26                  | 30.78                | 5.88                 | 2.90                  | 128.01                   |
| HANOVER TWP            | 1.6               | 1,034             | 20.0                | 0.42          | 0.10                | 2.71         | 7.7          | 0.21                  | 12.77                | 2.58                 | 2.96                  | 58.79                    |
| HARRISON               | 0.6               | 586               | 16.1                | 0.52          | 0.11                | 4.51         | 3.1          | 0.14                  | 21.11                | 2.39                 | 7.65                  | 86.24                    |
| HASBROUCK HEIGHTS      | 1.8               | 1,506             | 29.7                | 0.79          | 0.16                | 4.29         | 5.7          | 0.25                  | 23.88                | 4.03                 | 3.14                  | 91.03                    |
| HIGHLAND PARK          | 1.9               | 1,808             | 42.0                | 0.64          | 0.14                | 4.32         | 5.9          | 0.26                  | 27.35                | 4.66                 | 3.32                  | 115.34                   |
| HILLSDALE              | 1.3               | 1,402             | 23.4                | 0.63          | 0.13                | 5.36         | 2.5          | 0.14                  | 24.99                | 3.79                 | 3.57                  | 96.31                    |
| KEANSBURG              | 1.0               | 273               | 0.0                 | 0.06          | 0.03                | 0.54         | 2.7          | 0.01                  | 0.74                 | 0.19                 | 1.31                  | 6.87                     |
| LINCOLN PARK           | 1.1               | 859               | 27.4                | 0.64          | 0.12                | 4.06         | 15.2         | 0.62                  | 19.05                | 5.00                 | 4.26                  | 70.39                    |
| LITTLE FALLS           | 1.5               | 1,141             | 11.5                | 0.71          | 0.16                | 3.40         | 8.7          | 0.29                  | 19.02                | 4.42                 | 3.64                  | 79.91                    |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES

W  
O

POPULATION=10,000 - 14,999

| LIBRARY NAME              | POPUL SERVED<br>1989 | EQ VAL<br>PER CAP<br>CO | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$)  | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER<br>CAP | CIRC<br>PER<br>FTE |
|---------------------------|----------------------|-------------------------|--------------------------------|---------------------------------|--------------------------------|-------------------------|-----------------------------------|----------------------------|----------------------------|--------------------|--------------------|
|                           |                      |                         |                                |                                 |                                |                         |                                   |                            |                            |                    |                    |
| MANVILLE                  | 10,452               | 18                      | 53,420                         | 0.31                            | 16.42                          | 90.8                    | 7.4                               | 7.6                        | 61.4                       | 9.4                | 6.1                |
| METUCHEN                  | 12,858               | 12                      | 75,531                         | 0.39                            | 29.75                          | 72.9                    | 3.9                               | 5.1                        | 65.2                       | 15.7               | 7.9                |
| MIDDLESEX                 | 13,141               | 12                      | 63,016                         | 0.29                            | 18.27                          | 90.0                    | 6.3                               | 6.6                        | 58.1                       | 15.5               | 5.2                |
| MOUNT HOLLY               | 10,774               | 3                       | 28,191                         | N O R E P O R T R E C E I V E D |                                |                         |                                   |                            |                            |                    |                    |
| NEW PROVIDENCE            | 12,085               | 20                      | 97,041                         | 0.30                            | 28.64                          | 93.1                    | 3.3                               | 3.5                        | 58.7                       | 13.6               | 10.5               |
| OAKLAND                   | 12,718               | 2                       | 85,174                         | 0.33                            | 27.86                          | 90.7                    | 4.3                               | 4.5                        | 69.3                       | 12.8               | 7.7                |
| PALISADES PARK            | 13,249               | 2                       | 73,701                         | 0.18                            | 13.46                          | 92.1                    | 5.3                               | 5.5                        | 74.6                       | 15.7               | 3.4                |
| PENNS GROVE-CARNEYS POINT | 13,807               | 17                      | 20,542                         | 0.03                            | 0.62                           | 13.4                    | 1.8                               | 11.9                       | 42.1                       | 23.2               | 3.4                |
| PENNSVILLE                | 13,784               | 17                      | 39,282                         | 0.22                            | 8.54                           | 75.5                    | 6.2                               | 7.6                        | 57.1                       | 20.8               | 3.3                |
| PEQUANNOCK TWP            | 13,233               | 14                      | 76,201                         | 0.36                            | 27.33                          | 87.8                    | 5.0                               | 5.4                        | 73.8                       | 16.4               | 11.7               |
| PLAINSBORO                | 13,238               | 12                      | 108,745                        | 0.29                            | 31.50                          | 94.6                    | 1.3                               | 1.3                        | 46.1                       | 23.4               | 2.7                |
| POMPTON LAKES             | 11,372               | 16                      | 63,337                         | 0.26                            | 16.71                          | 80.1                    | 4.5                               | 5.3                        | 71.6                       | 13.5               | 3.2                |
| RAMSEY                    | 13,224               | 2                       | 116,508                        | 0.28                            | 33.11                          | 90.3                    | 3.3                               | 3.6                        | 70.2                       | 12.8               | 7.2                |
| RED BANK                  | 11,407               | 13                      | 67,882                         | 0.45                            | 30.51                          | 87.8                    | 4.6                               | 4.9                        | 73.8                       | 15.5               | 5.4                |
| RIDGEFIELD PARK           | 11,979               | 2                       | 61,734                         | 0.33                            | 20.50                          | 93.3                    | 6.0                               | 6.1                        | 69.8                       | 11.9               | 5.1                |
| RINGWOOD                  | 13,511               | 16                      | 63,272                         | 0.23                            | 14.47                          | 87.5                    | 5.7                               | 6.1                        | 62.0                       | 16.5               | 4.1                |
| RIVER EDGE                | 10,379               | 2                       | 83,004                         | 0.42                            | 35.25                          | 88.8                    | 4.0                               | 4.4                        | 65.9                       | 12.9               | 10.7               |
| RIVERTON-PALMYRA          | 10,186               | 3                       | 36,815                         | 0.02                            | 0.65                           | 14.2                    | 0.0                               | 0.0                        | 45.8                       | 20.5               | 2.2                |
| ROSELLE PARK              | 12,961               | 20                      | 47,454                         | 0.36                            | 17.25                          | 86.8                    | 6.5                               | 7.0                        | 63.4                       | 10.5               | 4.0                |
| SADDLE BROOK              | 13,726               | 2                       | 100,873                        | 0.20                            | 20.58                          | 92.7                    | 4.6                               | 4.7                        | 46.7                       | 29.2               | 4.7                |
| SOMERS POINT              | 10,565               | 1                       | 56,758                         | 0.08                            | 5.19                           | 100.0                   | 0.0                               | 0.0                        | 74.5                       | 18.6               | 2.8                |
| SOMERVILLE                | 11,269               | 18                      | 59,282                         | 0.46                            | 27.07                          | 93.5                    | 5.5                               | 5.6                        | 59.9                       | 13.5               | 3.8                |
| SOUTH RIVER               | 13,248               | 12                      | 48,181                         | 0.37                            | 17.61                          | 89.7                    | 6.9                               | 7.1                        | 54.1                       | 24.7               | 5.7                |

| LIBRARY NAME              | CIRC PER<br>VOL HELD | CIRC PER<br>HRS OPEN | PROF<br>% OF<br>TOT STAFF | FTE<br>PER<br>M POP | FTE PER<br>WK HRS<br>OPEN | VOLS<br>PER<br>CAP | %<br>VOLS<br>ADDED | VOLUMES<br>ADDED<br>PER CAP | TOT EXP<br>PER CAP | MAT EXP<br>PER CAP | TOT EXP<br>PER CIRC | TOT EXP<br>PER HR<br>OPEN (\$) |
|---------------------------|----------------------|----------------------|---------------------------|---------------------|---------------------------|--------------------|--------------------|-----------------------------|--------------------|--------------------|---------------------|--------------------------------|
|                           |                      |                      |                           |                     |                           |                    |                    |                             |                    |                    |                     |                                |
| MANVILLE                  | 0.9                  | 1,425                | 15.9                      | 0.60                | 0.14                      | 6.78               | 2.0                | 0.13                        | 14.20              | 1.33               | 2.31                | 63.42                          |
| METUCHEN                  | 1.5                  | 1,745                | 38.7                      | 0.86                | 0.19                      | 5.13               | 6.9                | 0.36                        | 34.15              | 5.35               | 4.34                | 145.61                         |
| MIDDLESEX                 | 1.2                  | 1,110                | 33.8                      | 0.61                | 0.13                      | 4.34               | 3.8                | 0.17                        | 20.02              | 3.11               | 3.82                | 81.60                          |
| MOUNT HOLLY               |                      |                      |                           |                     |                           |                    |                    |                             |                    |                    |                     |                                |
| NEW PROVIDENCE            | 1.8                  | 1,953                | 31.2                      | 0.80                | 0.15                      | 5.73               | 3.5                | 0.20                        | 33.89              | 4.62               | 3.22                | 120.97                         |
| OAKLAND                   | 2.0                  | 1,890                | 18.3                      | 0.86                | 0.19                      | 3.80               | 6.8                | 0.26                        | 29.94              | 3.82               | 3.88                | 126.24                         |
| PALISADES PARK            | 1.5                  | 942                  | 14.1                      | 0.54                | 0.15                      | 2.32               | 4.8                | 0.11                        | 13.46              | 2.11               | 3.95                | 71.47                          |
| PENNS GROVE-CARNEYS POINT | 1.2                  | 1,187                | 32.3                      | 0.22                | 0.08                      | 2.80               | 3.5                | 0.10                        | 3.73               | 0.86               | 1.11                | 25.36                          |
| PENNSVILLE                | 1.1                  | 703                  | 9.1                       | 0.32                | 0.07                      | 3.01               | 4.4                | 0.13                        | 10.43              | 2.17               | 3.15                | 42.55                          |
| PEQUANNOCK TWP            | 2.5                  | 2,455                | 29.8                      | 0.91                | 0.19                      | 4.72               | 5.5                | 0.26                        | 31.33              | 5.14               | 2.68                | 126.54                         |
| PLAINSBORO                | 2.1                  | 670                  | 47.6                      | 0.32                | 0.08                      | 1.25               | 22.8               | 0.29                        | 20.14              | 4.72               | 7.51                | 96.73                          |
| POMPTON LAKES             | 1.1                  | 737                  | 17.9                      | 0.49                | 0.11                      | 3.03               | 3.6                | 0.11                        | 17.07              | 2.30               | 5.27                | 74.67                          |
| RAMSEY                    | 1.2                  | 1,512                | 34.5                      | 0.88                | 0.18                      | 6.10               | 4.6                | 0.28                        | 34.44              | 4.42               | 4.78                | 139.01                         |
| RED BANK                  | 1.2                  | 1,082                | 34.4                      | 0.82                | 0.16                      | 4.37               | 3.4                | 0.15                        | 34.71              | 5.39               | 6.42                | 133.58                         |
| RIDGEFIELD PARK           | 0.8                  | 1,025                | 40.0                      | 0.42                | 0.08                      | 6.37               | 2.3                | 0.15                        | 19.72              | 2.34               | 3.91                | 77.01                          |
| RINGWOOD                  | 1.7                  | 1,051                | 25.4                      | 0.47                | 0.12                      | 2.40               | 6.1                | 0.15                        | 16.54              | 2.72               | 4.01                | 81.09                          |
| RIVER EDGE                | 1.4                  | 2,065                | 29.2                      | 1.16                | 0.22                      | 7.86               | 3.3                | 0.26                        | 41.64              | 5.37               | 3.88                | 153.92                         |
| RIVERTON-PALMYRA          | 1.0                  | 467                  | 0.0                       | 0.15                | 0.03                      | 2.10               | 5.2                | 0.11                        | 4.63               | 0.95               | 2.15                | 19.29                          |
| ROSELLE PARK              | 1.1                  | 995                  | 12.5                      | 0.62                | 0.15                      | 3.62               | 4.3                | 0.15                        | 20.39              | 2.14               | 5.11                | 97.72                          |
| SADDLE BROOK              | 1.3                  | 1,238                | 13.2                      | 0.55                | 0.15                      | 3.52               | 8.0                | 0.28                        | 20.55              | 6.00               | 4.38                | 104.29                         |
| SOMERS POINT              | 1.1                  | 952                  | 0.0                       | 0.15                | 0.05                      | 2.54               | 6.4                | 0.16                        | 5.19               | 0.97               | 1.86                | 34.01                          |
| SOMERVILLE                | 0.7                  | 794                  | 44.4                      | 0.80                | 0.17                      | 5.33               | 4.8                | 0.26                        | 29.44              | 3.98               | 7.74                | 118.13                         |
| SOUTH RIVER               | 2.3                  | 1,220                | 40.7                      | 0.41                | 0.09                      | 2.50               | 15.2               | 0.38                        | 15.45              | 3.82               | 2.71                | 63.50                          |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

---- POPULATION=10,000 - 14,999 -----

| LIBRARY NAME  | POPUL SERVED<br>1989 | CO                   | EQ VAL<br>PER CAP<br>(\$) | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$) | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER<br>CAP          | CIRC<br>PER<br>FTE             |
|---------------|----------------------|----------------------|---------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------|-----------------------------------|----------------------------|----------------------------|-----------------------------|--------------------------------|
| SPARTA        | 14,554               | 19                   | 84,663                    | 0.29                           | 24.71                          | 91.1                           | 4.2                     | 4.4                               | 63.2                       | 21.5                       | 10.4                        | 16,265                         |
| SPRINGFIELD   | 14,100               | 20                   | 100,329                   | 0.32                           | 31.80                          | 91.0                           | 3.5                     | 3.7                               | 63.9                       | 15.7                       | 9.0                         | 9,341                          |
| TENAFLY       | 12,950               | 2                    | 143,433                   | 0.25                           | 36.37                          | 89.9                           | 3.2                     | 3.5                               | 64.0                       | 11.1                       | 10.6                        | 10,486                         |
| TINTON FALLS  | 11,980               | 13                   | 68,441                    | N O R E P O R T                | R E C E I V E D                |                                |                         |                                   |                            |                            |                             |                                |
| TOTOWA BORO   | 11,233               | 16                   | 105,271                   | 0.21                           | 21.72                          | 97.6                           | 0.0                     | 0.0                               | 55.4                       | 17.3                       | 2.5                         | 4,011                          |
| VERONA        | 14,196               | 7                    | 78,697                    | 0.34                           | 27.14                          | 91.6                           | 4.2                     | 4.4                               | 76.9                       | 10.5                       | 6.6                         | 10,485                         |
| WALDWICK      | 10,218               | 2                    | 74,327                    | 0.30                           | 22.13                          | 88.1                           | 4.2                     | 4.6                               | 66.9                       | 15.3                       | 6.9                         | 10,293                         |
| WALLINGTON    | 10,175               | 2                    | 57,447                    | 0.31                           | 17.97                          | 97.5                           | 0.0                     | 0.0                               | 50.4                       | 20.8                       | 3.5                         | 11,927                         |
| WANAQUE       | 10,602               | 16                   | 50,162                    | 0.31                           | 15.45                          | 85.4                           | 6.5                     | 7.1                               | 71.7                       | 16.9                       | 4.8                         | 8,265                          |
| WASHINGTON    | 10,049               | 2                    | 85,432                    | 0.22                           | 18.84                          | 89.2                           | 3.4                     | 3.6                               | 57.3                       | 13.1                       | 6.6                         | 11,563                         |
| WATERFORD TWP | 10,560               | 4                    | 29,942                    | 0.35                           | 10.37                          | 85.4                           | 7.9                     | 8.5                               | 54.6                       | 19.1                       | 2.2                         | 5,010                          |
| WEEHAWKEN     | 12,619               | 9                    | 60,806                    | 0.20                           | 12.39                          | 91.9                           | 7.7                     | 7.8                               | 51.4                       | 25.4                       | 1.0                         | 2,495                          |
| WEST CALDWELL | 11,420               | 7                    | 96,225                    | 0.41                           | 39.09                          | 81.9                           | 3.1                     | 3.7                               | 74.9                       | 13.3                       | 22.4                        | 21,165                         |
| WEST PATERSON | 11,815               | 16                   | 76,512                    | 0.24                           | 18.06                          | 95.1                           | 3.5                     | 3.6                               | 31.4                       | 12.5                       | 2.3                         | 5,526                          |
| WESTWOOD      | 10,860               | 2                    | 79,397                    | 0.34                           | 26.73                          | 90.0                           | 4.2                     | 4.4                               | 67.6                       | 14.1                       | 6.8                         | 8,557                          |
| WOODBURY      | 10,346               | 8                    | 32,196                    | 0.34                           | 11.10                          | 84.3                           | 9.5                     | 10.1                              | 69.6                       | 18.6                       | 4.2                         | 7,424                          |
| LIBRARY NAME  | CIRC PER<br>VOL HELD | CIRC PER<br>HRS OPEN | PROF<br>% OF<br>TOT STAFF | FTE<br>PER<br>M POP            | FTE PER<br>WK HRS<br>OPEN      | VOLS<br>PER<br>CAP             | %<br>VOLS<br>ADDED      | VOLUMES<br>ADDED<br>PER CAP       | TOT EXP<br>PER CAP<br>(\$) | MAT EXP<br>PER CAP<br>(\$) | TOT EXP<br>PER CIRC<br>(\$) | TOT EXP<br>PER HR<br>OPEN (\$) |
| SPARTA        | 2.3                  | 2,564                | 21.5                      | 0.64                           | 0.16                           | 4.61                           | 6.7                     | 0.31                              | 26.47                      | 5.70                       | 2.55                        | 125.56                         |
| SPRINGFIELD   | 1.6                  | 2,229                | 40.4                      | 0.96                           | 0.24                           | 5.76                           | 4.3                     | 0.25                              | 34.16                      | 5.36                       | 3.79                        | 162.49                         |
| TENAFLY       | 2.2                  | 2,544                | 30.5                      | 1.01                           | 0.24                           | 4.81                           | 6.1                     | 0.29                              | 40.37                      | 4.48                       | 3.81                        | 186.19                         |
| TINTON FALLS  |                      |                      |                           |                                |                                |                                |                         |                                   |                            |                            |                             |                                |
| TOTOWA BORO   | 1.0                  | 615                  | 0.0                       | 0.61                           | 0.15                           | 2.40                           | 5.5                     | 0.13                              | 20.80                      | 3.60                       | 8.44                        | 99.86                          |
| VERONA        | 1.5                  | 1,481                | 44.9                      | 0.63                           | 0.14                           | 4.40                           | 2.7                     | 0.12                              | 29.27                      | 3.06                       | 4.45                        | 126.82                         |
| WALDWICK      | 1.7                  | 1,207                | 29.4                      | 0.67                           | 0.12                           | 3.99                           | 5.5                     | 0.22                              | 23.90                      | 3.66                       | 3.49                        | 80.96                          |
| WALLINGTON    | 0.9                  | 994                  | 0.0                       | 0.29                           | 0.08                           | 3.75                           | 3.5                     | 0.13                              | 11.15                      | 2.32                       | 3.17                        | 60.60                          |
| WANAQUE       | 1.9                  | 987                  | 16.1                      | 0.58                           | 0.12                           | 2.57                           | 5.2                     | 0.13                              | 14.97                      | 2.53                       | 3.10                        | 57.60                          |
| WASHINGTON    | 2.0                  | 1,198                | 35.1                      | 0.57                           | 0.10                           | 3.21                           | 8.8                     | 0.28                              | 20.86                      | 2.73                       | 3.18                        | 73.29                          |
| WATERFORD TWP | 1.2                  | 512                  | 32.6                      | 0.44                           | 0.10                           | 1.79                           | 6.3                     | 0.11                              | 11.49                      | 2.20                       | 5.27                        | 51.85                          |
| WEEHAWKEN     | 0.2                  | 235                  | 20.0                      | 0.40                           | 0.09                           | 6.26                           | 2.0                     | 0.13                              | 10.74                      | 2.73                       | 10.86                       | 49.17                          |
| WEST CALDWELL | 6.1                  | 4,268                | 27.3                      | 1.06                           | 0.20                           | 3.69                           | 6.2                     | 0.23                              | 45.52                      | 6.06                       | 2.03                        | 166.60                         |
| WEST PATERSON | 1.0                  | 564                  | 14.3                      | 0.41                           | 0.10                           | 2.19                           | 5.0                     | 0.11                              | 18.57                      | 2.32                       | 8.11                        | 87.92                          |
| WESTWOOD      | 1.9                  | 1,291                | 23.3                      | 0.79                           | 0.15                           | 3.61                           | 6.6                     | 0.24                              | 29.96                      | 4.23                       | 4.42                        | 109.79                         |
| WOODBURY      | 1.1                  | 936                  | 27.6                      | 0.56                           | 0.13                           | 3.62                           | 3.5                     | 0.13                              | 12.79                      | 2.38                       | 3.07                        | 55.31                          |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES

----- POPULATION=10,000 - 14,999 -----

| STATISTIC           | POPULATION<br>SERVED<br>1989 | EQUALIZED<br>VALUATION<br>(X1000) | INCOME:<br>LOCAL<br>TAX (\$)       | INCOME:<br>ST AID (\$)   | INCOME:<br>TOTAL (\$)   | EXPENDS:<br>SAL,WAGE<br>&BEN (\$) | EXPENDS:<br>LIBRARY<br>MATS (\$) | EXPENDS:<br>TOTAL (\$) | PER CAP:<br>EXPENDS (\$) | STAFF:<br>PROF<br>CERT.            | STAFF:<br>FULL<br>TIME | STAFF:<br>FTE                     |                            |        |
|---------------------|------------------------------|-----------------------------------|------------------------------------|--------------------------|-------------------------|-----------------------------------|----------------------------------|------------------------|--------------------------|------------------------------------|------------------------|-----------------------------------|----------------------------|--------|
|                     | 1989                         | (X1000)                           | \$                                 | \$                       | \$                      | \$                                | \$                               | \$                     | \$                       |                                    |                        |                                   |                            |        |
| AVERAGE             | 11,998                       | 862,194                           | 252,353                            | 12,597                   | 284,447                 | 170,790                           | 41,289                           | 262,346                | 21.69                    | 2.0                                | 4.0                    | 7.3                               |                            |        |
| STANDARD DEVIATION  | 1,354                        | 388,035                           | 123,118                            | 5,957                    | 134,857                 | 96,508                            | 20,178                           | 129,776                | 10.22                    | 1.3                                | 2.4                    | 3.1                               |                            |        |
| MAXIMUM             | 14,554                       | 1,887,025                         | 471,019                            | 22,022                   | 545,147                 | 389,165                           | 82,927                           | 522,829                | 45.52                    | 5.5                                | 9.0                    | 14.0                              |                            |        |
| 75TH PERCENTILE     | 13,226                       | 1,087,584                         | 350,596                            | 16,983                   | 394,975                 | 250,097                           | 56,977                           | 380,668                | 29.95                    | 3.1                                | 6.0                    | 9.3                               |                            |        |
| 50TH PERCENTILE     | 11,975                       | 841,482                           | 236,703                            | 13,055                   | 261,581                 | 151,838                           | 39,813                           | 242,670                | 20.52                    | 2.0                                | 4.0                    | 6.9                               |                            |        |
| 25TH PERCENTILE     | 10,593                       | 595,867                           | 169,687                            | 9,939                    | 188,662                 | 91,164                            | 26,637                           | 154,569                | 14.01                    | 1.0                                | 2.0                    | 5.0                               |                            |        |
| MINIMUM             | 10,049                       | 280,764                           | 6,600                              | 0                        | 9,010                   | 5,880                             | 1,980                            | 7,860                  | 0.74                     | 0.0                                | 0.0                    | 0.6                               |                            |        |
| NO. LIBS. REPORTING | 62                           | 62                                | 58                                 | 58                       | 58                      | 58                                | 58                               | 58                     | 58.00                    | 58.0                               | 58.0                   | 58.0                              |                            |        |
| STATISTIC           | VOLUMES:<br>OWNED<br>YR END  | VOLUMES:<br>PER<br>CAPITA         | VOLUMES:<br>PURCHASED<br>DURING YR | TOTAL<br>CIRCULATI<br>ON | SUBS<br>PERS            | HOURS<br>OPEN                     | EQ VAL<br>PER CAP                | LOC TX<br>SUP PER      | LOC TAX<br>SUP PER       | LOC TAX<br>% OF<br>SUP % OF        | PCSA<br>TOT INC        | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP |        |
|                     | YR END                       | CAPITA                            | DURING YR                          | CIRCULATI<br>ON          | SUBS<br>PERS            | HOURS<br>OPEN                     | (\$)                             | \$1000 EV              | CAP (\$)                 | TOT INC                            | TOT INC                | PCSA                              | % OF<br>TOT EXP            |        |
| AVERAGE             | 46,788                       | 3.89                              | 2,460                              | 71,451                   | 133                     | 53.4                              | 71,683                           | 0.29                   | 20.86                    | 86.4                               | 4.5                    | 5.0                               | 63.5                       |        |
| STANDARD DEVIATION  | 19,858                       | 1.61                              | 1,221                              | 46,118                   | 58                      | 8.5                               | 31,017                           | 0.13                   | 9.64                     | 16.1                               | 2.2                    | 2.5                               | 10.2                       |        |
| MAXIMUM             | 84,683                       | 7.86                              | 7,012                              | 256,102                  | 353                     | 67.0                              | 157,633                          | 0.91                   | 39.09                    | 100.0                              | 9.7                    | 11.9                              | 79.8                       |        |
| 75TH PERCENTILE     | 62,409                       | 4.74                              | 3,278                              | 98,805                   | 165                     | 59.0                              | 87,642                           | 0.35                   | 27.89                    | 92.6                               | 6.0                    | 6.7                               | 71.6                       |        |
| 50TH PERCENTILE     | 45,050                       | 3.72                              | 2,145                              | 61,750                   | 126                     | 54.0                              | 69,745                           | 0.30                   | 20.54                    | 90.0                               | 4.2                    | 4.6                               | 65.5                       |        |
| 25TH PERCENTILE     | 32,363                       | 2.68                              | 1,452                              | 36,582                   | 91                      | 50.0                              | 49,932                           | 0.23                   | 15.20                    | 87.4                               | 3.4                    | 3.7                               | 56.9                       |        |
| MINIMUM             | 5,741                        | 0.54                              | 155                                | 6,014                    | 0                       | 22.0                              | 20,542                           | 0.02                   | 0.62                     | 13.4                               | 0.0                    | 0.0                               | 31.4                       |        |
| NO. LIBS. REPORTING | 58                           | 58.00                             | 58                                 | 58                       | 58                      | 58.0                              | 62                               | 58.00                  | 58.00                    | 58.0                               | 58.0                   | 58.0                              | 58.0                       |        |
| STATISTIC           | LIB MAT<br>% OF<br>TOT EXP   | CIRC<br>PER<br>TOT EXP            | CIRC<br>PER<br>FTE                 | PROF<br>CIRC<br>VOL HELD | FTE<br>CIRC<br>HRS OPEN | PER<br>TOT STAFF                  | FTE<br>PER<br>M POP              | FTE<br>PER<br>WK HRS   | VOLS<br>ADDED<br>OPEN    | VOLUMES<br>TOT<br>ADDED<br>PER CAP | EXP<br>MAT<br>PER CAP  | TOT EXP<br>PER CAP                | TOT EXP<br>PER CIRC        |        |
|                     | CAP                          | FTE                               | VOL                                | HELD                     | HRS                     | TOT                               | PER<br>STAFF                     | PER<br>CAP             | ADDED<br>PER CAP         | (\$)                               | (\$)                   | (\$)                              | OPEN (\$)                  |        |
| AVERAGE             | 16.5                         | 5.9                               | 9,608                              | 1.5                      | 1,285                   | 24.9                              | 0.61                             | 0.13                   | 5.8                      | 0.20                               | 21.69                  | 3.40                              | 4.15                       | 90.94  |
| STANDARD DEVIATION  | 4.7                          | 3.7                               | 3,580                              | 0.8                      | 731                     | 12.4                              | 0.25                             | 0.05                   | 3.4                      | 0.10                               | 10.22                  | 1.54                              | 1.86                       | 39.32  |
| MAXIMUM             | 29.2                         | 22.4                              | 21,165                             | 6.1                      | 4,268                   | 47.6                              | 1.16                             | 0.24                   | 22.8                     | 0.62                               | 45.52                  | 6.06                              | 10.86                      | 186.19 |
| 75TH PERCENTILE     | 19.4                         | 7.7                               | 11,633                             | 1.9                      | 1,704                   | 32.9                              | 0.80                             | 0.16                   | 6.5                      | 0.26                               | 29.95                  | 4.67                              | 4.61                       | 125.72 |
| 50TH PERCENTILE     | 15.7                         | 5.1                               | 9,195                              | 1.5                      | 1,126                   | 27.3                              | 0.61                             | 0.13                   | 5.3                      | 0.20                               | 20.52                  | 3.63                              | 3.78                       | 88.29  |
| 25TH PERCENTILE     | 13.1                         | 3.2                               | 7,246                              | 1.1                      | 780                     | 16.1                              | 0.43                             | 0.10                   | 3.5                      | 0.13                               | 14.01                  | 2.27                              | 3.08                       | 60.37  |
| MINIMUM             | 8.5                          | 0.6                               | 2,495                              | 0.2                      | 235                     | 0.0                               | 0.06                             | 0.03                   | 2.0                      | 0.01                               | 0.74                   | 0.19                              | 1.11                       | 6.87   |
| NO. LIBS. REPORTING | 58.0                         | 58.0                              | 58                                 | 58.0                     | 58                      | 58.0                              | 58.00                            | 58.00                  | 58.0                     | 58.00                              | 58.00                  | 58.00                             | 58.00                      |        |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

----- POPULATION=15,000 - 19,899 -----

| LIBRARY NAME       | POPUL SERVED<br>1989 | EQ VAL<br>PER CAP<br>CO | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER | LOC TAX<br>SUP % OF | PCSA<br>% OF | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL.W.B<br>% OF | LIB MAT<br>% OF | CIRC<br>PER CAP | CIRC<br>PER FTE |
|--------------------|----------------------|-------------------------|--------------------------------|--------------------|---------------------|--------------|-----------------------------------|-----------------|-----------------|-----------------|-----------------|
| ASBURY PARK        | 15,790               | 13                      | 28,024                         | 0.50               | 14.05               | 81.9         | 9.4                               | 10.3            | 76.1            | 13.6            | 2.4             |
| BERNARDS TWP       | 18,830               | 18                      | 119,420                        | 0.31               | 37.36               | 97.5         | 2.2                               | 2.2             | 70.3            | 16.0            | 9.1             |
| BRIDGETON          | 18,744               | 6                       | 15,149                         | 0.78               | 11.76               | 80.6         | 10.3                              | 11.3            | 68.6            | 10.4            | 3.4             |
| CARTERET           | 19,269               | 12                      | 57,442                         | 0.23               | 13.01               | 94.6         | 5.4                               | 5.4             | 77.8            | 12.4            | 1.5             |
| CHATHAM BORO & TWP | 17,424               | 14                      | 110,702                        | 0.29               | 32.56               | 94.4         | 4.0                               | 4.0             | 72.2            | 13.2            | 8.3             |
| CLARK              | 16,055               | 20                      | 73,652                         | 0.24               | 17.51               | 91.3         | 5.4                               | 5.6             | 68.3            | 18.7            | 3.8             |
| COLLINGSWOOD       | 15,297               | 4                       | 28,823                         | 0.57               | 16.56               | 89.0         | 8.3                               | 8.6             | 73.1            | 13.2            | 4.1             |
| DUMONT             | 17,583               | 2                       | 58,093                         | 0.28               | 16.44               | 87.9         | 5.6                               | 6.0             | 62.5            | 12.3            | 4.4             |
| ELMWOOD PARK       | 17,757               | 2                       | 71,733                         | 0.25               | 18.07               | 94.6         | 5.4                               | 5.4             | 53.7            | 17.9            | 3.6             |
| GLASSBORO          | 15,129               | 8                       | 22,917                         | 0.39               | 8.87                | 78.1         | 7.9                               | 9.2             | 50.2            | 15.8            | 4.9             |
| HAWTHORNE          | 18,577               | 16                      | 70,655                         | 0.29               | 20.78               | 89.0         | 4.2                               | 4.5             | 65.4            | 15.0            | 4.8             |
| JEFFERSON TWP      | 17,007               | 14                      | 65,135                         | 0.16               | 10.43               | 87.2         | 8.1                               | 8.5             | 54.4            | 18.5            | 4.3             |
| LYNDHURST          | 19,657               | 2                       | 75,810                         | 0.24               | 18.08               | 92.3         | 4.0                               | 4.1             | 63.4            | 13.9            | 2.7             |
| MADISON            | 15,353               | 14                      | 97,224                         | 0.38               | 36.56               | 72.4         | 3.0                               | 3.9             | 68.3            | 13.0            | 10.7            |
| MAHWAH TOWNSHIP    | 16,278               | 2                       | 133,996                        | 0.18               | 24.60               | 97.8         | 2.2                               | 2.2             | 53.5            | 25.8            | 6.7             |
| MILLBURN           | 19,420               | 7                       | 169,517                        | 0.28               | 47.42               | 90.6         | 1.9                               | 2.1             | 57.6            | 11.8            | 9.6             |
| MONTVILLE          | 15,732               | 14                      | 109,348                        | 0.30               | 32.83               | 91.9         | 1.9                               | 2.0             | 60.6            | 23.2            | 3.2             |
| MOORESTOWN         | 16,028               | 3                       | 88,593                         | 0.45               | 39.55               | 91.1         | 3.4                               | 3.6             | 69.7            | 9.4             | 10.3            |
| MOUNT OLIVE        | 19,115               | 14                      | 73,532                         | 0.25               | 18.31               | 84.4         | 5.5                               | 6.3             | 60.2            | 24.5            | 7.2             |
| NEW MILFORD        | 15,935               | 2                       | 59,428                         | 0.39               | 23.13               | 88.7         | 5.1                               | 5.4             | 73.0            | 12.7            | 4.3             |
| NORTH ARLINGTON    | 15,676               | 2                       | 52,888                         | 0.35               | 18.41               | 91.0         | 6.5                               | 6.7             | 64.9            | 20.1            | 4.1             |
| OCEAN CITY         | 15,562               | 5                       | 184,302                        | 0.16               | 30.29               | 97.2         | 1.4                               | 1.5             | 64.0            | 26.0            | 8.5             |
| PHILLIPSBURG       | 15,718               | 21                      | 33,227                         | 0.73               | 24.16               | 77.5         | 5.1                               | 6.2             | 66.9            | 15.3            | 5.9             |

| LIBRARY NAME       | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER M POP | FTE PER WK HRS OPEN | VOLS PER CAP | % VOLS ADDED | VOLUMES ADDED PER CAP | TOT EXP PER CAP | MAT EXP PER CAP | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|--------------------|-------------------|-------------------|---------------------|---------------|---------------------|--------------|--------------|-----------------------|-----------------|-----------------|-----------------------|--------------------------|
| ASBURY PARK        | 0.4               | 628               | 14.1                | 0.45          | 0.12                | 5.86         | 2.2          | 0.13                  | 17.14           | 2.34            | 7.19                  | 86.77                    |
| BERNARDS TWP       | 2.0               | 2,850             | 27.2                | 0.80          | 0.25                | 4.52         | 4.9          | 0.22                  | 36.94           | 5.90            | 4.07                  | 222.91                   |
| BRIDGETON          | 1.0               | 1,035             | 25.3                | 0.42          | 0.13                | 3.35         | 3.1          | 0.10                  | 13.55           | 1.41            | 3.96                  | 78.80                    |
| CARTERET           | 0.5               | 584               | 0.0                 | 0.37          | 0.14                | 3.04         | 4.8          | 0.15                  | 12.51           | 1.56            | 8.09                  | 90.92                    |
| CHATHAM BORO & TWP | 2.0               | 2,215             | 41.4                | 0.67          | 0.18                | 4.22         | 5.3          | 0.22                  | 33.72           | 4.44            | 4.08                  | 173.81                   |
| CLARK              | 1.1               | 1,165             | 43.4                | 0.33          | 0.10                | 3.56         | 4.2          | 0.15                  | 19.18           | 3.60            | 4.99                  | 111.73                   |
| COLLINGSWOOD       | 1.1               | 1,039             | 27.2                | 0.53          | 0.13                | 3.73         | 2.9          | 0.11                  | 18.30           | 2.41            | 4.41                  | 88.23                    |
| DUMONT             | 1.8               | 1,140             | 20.0                | 0.57          | 0.15                | 2.48         | 6.7          | 0.17                  | 19.48           | 2.40            | 4.41                  | 96.74                    |
| ELMWOOD PARK       | 1.1               | 1,175             | 27.5                | 0.61          | 0.20                | 3.13         | 10.9         | 0.34                  | 19.32           | 3.45            | 5.40                  | 122.16                   |
| GLASSBORO          | 2.2               | 1,449             | 27.4                | 0.41          | 0.12                | 2.18         | 4.6          | 0.10                  | 12.52           | 1.98            | 2.56                  | 71.41                    |
| HAWTHORNE          | 1.4               | 1,679             | 28.6                | 0.57          | 0.20                | 3.51         | 4.1          | 0.14                  | 22.29           | 3.33            | 4.65                  | 150.25                   |
| JEFFERSON TWP      | 1.4               | 1,329             | 18.2                | 0.32          | 0.10                | 3.14         | 4.1          | 0.13                  | 10.81           | 2.00            | 2.52                  | 64.31                    |
| LYNDHURST          | 1.1               | 1,022             | 23.3                | 0.46          | 0.17                | 2.46         | 4.5          | 0.11                  | 19.23           | 2.68            | 7.11                  | 139.78                   |
| MADISON            | 1.5               | 2,520             | 33.7                | 1.20          | 0.28                | 7.27         | 4.1          | 0.30                  | 49.41           | 6.43            | 4.63                  | 224.44                   |
| MAHWAH TOWNSHIP    | 1.4               | 2,028             | 39.0                | 0.47          | 0.14                | 4.95         | 38.0         | 1.88                  | 24.68           | 6.37            | 3.67                  | 143.06                   |
| MILLBURN           | 2.0               | 2,817             | 39.1                | 0.80          | 0.26                | 4.89         | 4.4          | 0.21                  | 52.06           | 6.15            | 5.44                  | 294.60                   |
| MONTVILLE          | 1.0               | 849               | 25.3                | 0.50          | 0.13                | 3.31         | 3.4          | 0.11                  | 13.67           | 3.17            | 4.29                  | 70.11                    |
| MOORESTOWN         | 1.8               | 2,787             | 33.8                | 0.98          | 0.27                | 5.63         | 3.0          | 0.17                  | 41.37           | 3.91            | 4.03                  | 216.13                   |
| MOUNT OLIVE        | 3.3               | 2,182             | 14.3                | 0.37          | 0.11                | 2.17         | 10.7         | 0.23                  | 16.26           | 3.99            | 2.26                  | 94.88                    |
| NEW MILFORD        | 1.2               | 1,220             | 44.8                | 0.60          | 0.17                | 3.46         | 4.8          | 0.17                  | 20.15           | 2.55            | 4.70                  | 110.24                   |
| NORTH ARLINGTON    | 0.9               | 1,299             | 19.0                | 0.67          | 0.21                | 4.47         | 4.9          | 0.22                  | 20.40           | 4.09            | 4.92                  | 122.99                   |
| OCEAN CITY         | 1.7               | 2,329             | 31.3                | 0.53          | 0.15                | 4.92         | 6.3          | 0.31                  | 24.99           | 6.50            | 2.93                  | 131.22                   |
| PHILLIPSBURG       | 1.0               | 1,549             | 37.3                | 0.75          | 0.20                | 5.84         | 6.0          | 0.35                  | 30.61           | 4.69            | 5.18                  | 154.21                   |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

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**POPULATION=15,000 - 19,999**

| LIBRARY NAME   | POPUL SERVED<br>1989 | EQ VAL<br>PER CAP<br>CO | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$) | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP  | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER<br>CAP         | CIRC<br>PER<br>FTE          |                                |
|----------------|----------------------|-------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------|-----------------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|--------------------------------|
| RANDOLPH TWP   | 19,529               | 14                      | 83,200                         | 0.24                           | 20.14                          | 90.3                    | 5.1                               | 5.4                         | 59.6                       | 22.5                       | 8.3                         | 15,099                         |
| ROCKAWAY TWP   | 19,817               | 14                      | 85,116                         | 0.29                           | 24.74                          | 89.6                    | 4.5                               | 4.8                         | 64.5                       | 13.8                       | 11.8                        | 14,861                         |
| ROXBURY TWP    | 19,770               | 14                      | 75,169                         | 0.37                           | 27.46                          | 95.8                    | 4.2                               | 4.2                         | 64.3                       | 15.5                       | 7.3                         | 10,289                         |
| RUTHERFORD     | 18,092               | 2                       | 72,820                         | 0.46                           | 33.09                          | 89.7                    | 4.3                               | 4.6                         | 77.0                       | 11.4                       | 7.1                         | 7,025                          |
| SECAUCUS       | 15,311               | 9                       | 141,590                        | 0.26                           | 36.27                          | 97.2                    | 2.4                               | 2.4                         | 75.1                       | 12.0                       | 10.0                        | 10,203                         |
| SOUTH ORANGE   | 16,229               | 7                       | 68,837                         | 0.56                           | 38.86                          | 93.8                    | 3.5                               | 3.6                         | 75.7                       | 9.8                        | 7.6                         | 7,045                          |
| WASHINGTON TWP | 15,010               | 14                      | 80,592                         | 0.21                           | 17.24                          | 86.0                    | 4.7                               | 5.2                         | 73.8                       | 14.5                       | 5.6                         | 9,899                          |
| WEST DEPTFORD  | 18,338               | 8                       | 47,142                         | 0.35                           | 16.64                          | 89.4                    | 6.6                               | 6.9                         | 61.9                       | 20.3                       | 5.0                         | 7,697                          |
| WYCKOFF        | 15,465               | 2                       | 119,784                        | 0.22                           | 26.07                          | 85.9                    | 3.3                               | 3.7                         | 64.1                       | 15.9                       | 8.5                         | 10,938                         |
| LIBRARY NAME   | CIRC PER<br>VOL HELD | CIRC PER<br>HRS OPEN    | PROF<br>% OF<br>TOT STAFF      | FTE<br>PER<br>M POP            | FTE PER<br>WK HRS<br>OPEN      | VOLS<br>PER<br>CAP      | %<br>VOLS<br>ADDED                | VOLUMES<br>ADDED<br>PER CAP | TOT EXP<br>PER CAP<br>(\$) | MAT EXP<br>PER CAP<br>(\$) | TOT EXP<br>PER CIRC<br>(\$) | TOT EXP<br>PER HR<br>OPEN (\$) |
| RANDOLPH TWP   | 3.0                  | 2,548                   | 28.7                           | 0.55                           | 0.17                           | 2.76                    | 8.9                               | 0.25                        | 21.98                      | 4.96                       | 2.63                        | 128.97                         |
| ROCKAWAY TWP   | 3.1                  | 3,428                   | 12.6                           | 0.80                           | 0.23                           | 3.81                    | 6.0                               | 0.23                        | 25.72                      | 3.54                       | 2.19                        | 144.16                         |
| ROXBURY TWP    | 2.5                  | 2,340                   | 24.1                           | 0.71                           | 0.23                           | 2.93                    | 11.2                              | 0.33                        | 28.06                      | 4.36                       | 3.82                        | 172.05                         |
| RUTHERFORD     | 1.2                  | 1,937                   | 27.5                           | 1.01                           | 0.28                           | 5.76                    | 4.3                               | 0.25                        | 36.71                      | 4.17                       | 5.20                        | 193.54                         |
| SECAUCUS       | 1.6                  | 2,509                   | 6.7                            | 0.98                           | 0.25                           | 6.25                    | 3.8                               | 0.24                        | 33.00                      | 3.97                       | 3.30                        | 159.31                         |
| SOUTH ORANGE   | 1.3                  | 1,926                   | 25.7                           | 1.08                           | 0.27                           | 5.69                    | 3.6                               | 0.20                        | 41.33                      | 4.07                       | 5.44                        | 201.55                         |
| WASHINGTON TWP | 3.2                  | 1,383                   | 23.0                           | 0.58                           | 0.14                           | 1.75                    | 9.1                               | 0.16                        | 16.42                      | 2.38                       | 2.92                        | 77.69                          |
| WEST DEPTFORD  | 2.3                  | 1,649                   | 25.0                           | 0.65                           | 0.21                           | 2.20                    | 10.8                              | 0.24                        | 19.47                      | 3.95                       | 3.86                        | 122.58                         |
| WYCKOFF        | 2.0                  | 2,263                   | 33.3                           | 0.78                           | 0.21                           | 4.20                    | 5.1                               | 0.21                        | 27.90                      | 4.44                       | 3.29                        | 143.08                         |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES

POPULATION=15,000 - 19,999

| STATISTIC           | POPULATION<br>SERVED<br>1989     | EQUALIZED<br>VALUATION<br>(X1000) | INCOME:<br>LOCAL<br>TAX (\$)       | INCOME:<br>ST AID (\$) | INCOME:<br>TOTAL (\$) | EXPENDS:<br>SAL, WAGE<br>& BEN (\$) | EXPENDS:<br>LIBRARY<br>MATS (\$) | EXPENDS:<br>TOTAL (\$) | PER CAP:<br>EXPENDS (\$)            | STAFF:<br>PROF<br>CERT. | STAFF:<br>FULL<br>TIME             | STAFF:<br>FTE                |   |        |
|---------------------|----------------------------------|-----------------------------------|------------------------------------|------------------------|-----------------------|-------------------------------------|----------------------------------|------------------------|-------------------------------------|-------------------------|------------------------------------|------------------------------|---|--------|
| AVERAGE             | 17,171                           | 1,380,839                         | 413,452                            | 19,402                 | 460,644               | 285,166                             | 65,029                           | 428,977                | 24.97                               | 3.0                     | 7.1                                | 11.0                         |   |        |
| STANDARD DEVIATION  | 1,679                            | 688,099                           | 174,018                            | 5,449                  | 188,511               | 132,587                             | 25,393                           | 190,949                | 10.75                               | 1.6                     | 3.2                                | 3.9                          |   |        |
| MAXIMUM             | 19,817                           | 3,292,012                         | 920,826                            | 28,602                 | 1,016,720             | 582,232                             | 119,512                          | 1,011,056              | 52.06                               | 6.8                     | 13.0                               | 18.4                         |   |        |
| 75TH PERCENTILE     | 18,809                           | 1,711,885                         | 552,271                            | 23,717                 | 570,129               | 373,678                             | 77,040                           | 543,459                | 32.41                               | 4.3                     | 9.0                                | 14.8                         |   |        |
| 50TH PERCENTILE     | 16,643                           | 1,313,200                         | 382,917                            | 20,139                 | 424,615               | 236,994                             | 63,378                           | 383,451                | 21.19                               | 2.8                     | 6.0                                | 10.5                         |   |        |
| 25TH PERCENTILE     | 15,687                           | 965,313                           | 282,970                            | 15,309                 | 310,206               | 191,848                             | 41,067                           | 286,880                | 17.43                               | 2.0                     | 5.0                                | 7.9                          |   |        |
| MINIMUM             | 15,010                           | 283,955                           | 134,122                            | 6,975                  | 171,656               | 95,115                              | 26,429                           | 183,920                | 10.81                               | 0.0                     | 2.0                                | 5.3                          |   |        |
| NO. LIBS. REPORTING | 32                               | 32                                | 32                                 | 32                     | 32                    | 32                                  | 32                               | 32                     | 32.00                               | 32.0                    | 32.0                               | 32.0                         |   |        |
| STATISTIC           | VOLUMES:<br>OWNED<br>YR END      | VOLUMES:<br>PER<br>CAPITA         | VOLUMES:<br>PURCHASED<br>DURING YR | TOTAL<br>CIRCULATI-    | HOURS<br>SUBS OPEN    | EQ VAL<br>PER CAP                   | LOC TX<br>SUP PER                | LOC TAX<br>SUP PER     | LOC TAX<br>% OF TOT<br>SUP % OF TOT | PCSA<br>% OF TOT<br>INC | PCSA<br>LOG TX SUP<br>+ PCSA       | SAL, W, B<br>% OF TOT EXP    |   |        |
|                     | 67,553                           | 3.98                              | 4,318                              | 107,046                | 202                   | 59.2                                | 80,427                           | 0.34                   | 24.10                               | 89.3                    | 4.8                                | 5.2                          | 66.0  |        |
| AVERAGE             | 21,588                           | 1.40                              | 4,966                              | 49,493                 | 99                    | 5.2                                 | 40,089                           | 0.15                   | 9.81                                | 6.1                     | 2.2                                | 2.4                          | 7.4   |        |
| STANDARD DEVIATION  | 111,619                          | 7.27                              | 30,582                             | 233,115                | 447                   | 68.0                                | 184302                           | 0.78                   | 47.42                               | 97.8                    | 10.3                               | 11.3                         | 77.8  |        |
| MAXIMUM             | 88,973                           | 4.94                              | 4,519                              | 144,811                | 260                   | 63.8                                | 106317                           | 0.39                   | 32.76                               | 94.3                    | 5.6                                | 6.3                          | 72.8  |        |
| 75TH PERCENTILE     | 63,858                           | 3.84                              | 3,373                              | 92,644                 | 182                   | 60.0                                | 73,592                           | 0.29                   | 21.95                               | 90.0                    | 4.6                                | 5.0                          | 65.2  |        |
| 50TH PERCENTILE     | 53,484                           | 2.96                              | 2,385                              | 64,366                 | 130                   | 54.3                                | 57,605                           | 0.24                   | 16.79                               | 86.3                    | 3.3                                | 3.6                          | 60.9  |        |
| 25TH PERCENTILE     | 26,219                           | 1.75                              | 1,504                              | 29,790                 | 84                    | 50.0                                | 15,149                           | 0.16                   | 8.87                                | 72.4                    | 1.4                                | 1.5                          | 50.2  |        |
| MINIMUM             | 32                               | 32.00                             | 32                                 | 32                     | 32                    | 32.0                                | 32                               | 32.00                  | 32.00                               | 32.0                    | 32.0                               | 32.0                         |   |        |
| STATISTIC           | LIB<br>TOT<br>% OF<br>TOT<br>EXP | MAT<br>PER<br>CAP                 | CIRC<br>PER<br>FTE                 | CIRC<br>VOL<br>HELD    | CIRC<br>PER<br>HRS    | PROF<br>OPEN                        | FTE<br>TOT<br>STAFF              | FTE<br>PER<br>M POP    | FTE<br>PER<br>WK HRS                | %<br>VOLS<br>ADDED      | VOLUMES<br>TOT<br>ADDED<br>PER CAP | TOT<br>EXP<br>MAT<br>PER CAP | TOT<br>EXP<br>TOT CIRC<br>PER HR<br>OPEN (\$) |        |
|                     | 15.9                             | 6.2                               | 9,815                              | 1.7                    | 1,777                 | 26.5                                | 0.64                             | 0.18                   | 6.6                                 | 0.25                    | 24.97                              | 3.79                         | 4.32  | 137.58 |
| AVERAGE             | 4.6                              | 2.7                               | 3,548                              | 0.8                    | 729                   | 10.2                                | 0.23                             | 0.06                   | 6.3                                 | 0.31                    | 10.75                              | 1.43                         | 1.41  | 54.07  |
| STANDARD DEVIATION  | 26.0                             | 11.8                              | 19,634                             | 3.3                    | 3,428                 | 44.8                                | 1.20                             | 0.28                   | 38.0                                | 1.88                    | 52.06                              | 6.50                         | 8.08  | 294.60 |
| MAXIMUM             | 18.7                             | 8.5                               | 11,855                             | 2.0                    | 2,337                 | 33.6                                | 0.80                             | 0.23                   | 6.6                                 | 0.25                    | 32.40                              | 4.44                         | 5.13  | 168.87 |
| 75TH PERCENTILE     | 14.8                             | 5.8                               | 9,300                              | 1.4                    | 1,664                 | 27.2                                | 0.59                             | 0.18                   | 4.8                                 | 0.21                    | 21.19                              | 3.93                         | 4.18  | 130.10 |
| 50TH PERCENTILE     | 12.5                             | 4.1                               | 7,064                              | 1.1                    | 1,168                 | 20.8                                | 0.46                             | 0.13                   | 4.1                                 | 0.14                    | 17.43                              | 2.45                         | 3.29  | 91.91  |
| 25TH PERCENTILE     | 9.4                              | 1.5                               | 4,196                              | 0.4                    | 584                   | 0.0                                 | 0.32                             | 0.10                   | 2.2                                 | 0.10                    | 10.81                              | 1.41                         | 2.19  | 64.31  |
| MINIMUM             | 32.0                             | 32.0                              | 32                                 | 32.0                   | 32                    | 32.0                                | 32.00                            | 32.00                  | 32.0                                | 32.00                   | 32.00                              | 32.00                        | 32.00   |        |
| NO. LIBS. REPORTING |                                  |                                   |                                    |                        |                       |                                     |                                  |                        |                                     |                         |                                    |                              |   |        |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES

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POPULATION=20,000 - 24,999

| LIBRARY NAME      | POPUL SERVED<br>1988 | CO | EQ VAL<br>PER CAP<br>(\$) | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$) | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER<br>CAP | CIRC<br>PER<br>FTE |
|-------------------|----------------------|----|---------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------|-----------------------------------|----------------------------|----------------------------|--------------------|--------------------|
| BERGENFIELD       | 24,677               | 2  | 59,013                    | 0.49                           | 29.06                          | 76.6                           | 4.1                     | 5.1                               | 71.1                       | 11.6                       | 10.0               | 10,969             |
| CLIFFSIDE PARK    | 20,127               | 2  | 75,987                    | 0.22                           | 16.61                          | 90.8                           | 4.4                     | 4.6                               | 59.5                       | 19.5                       | 3.2                | 7,324              |
| CRANFORD          | 23,664               | 20 | 76,698                    | 0.29                           | 22.14                          | 88.9                           | 4.2                     | 4.5                               | 70.2                       | 15.2                       | 10.0               | 13,248             |
| DEPTFORD TWP      | 24,945               | 8  | 30,769                    | 0.28                           | 8.76                           | 83.1                           | 11.2                    | 11.8                              | 72.0                       | 15.7                       | 2.6                | 7,658              |
| ENGLEWOOD         | 23,484               | 2  | 96,396                    | 0.40                           | 38.14                          | 87.8                           | 3.5                     | 3.8                               | 75.2                       | 14.9                       | 8.2                | 6,260              |
| HILLSIDE          | 21,301               | 20 | 46,434                    | 0.43                           | 19.82                          | 88.9                           | 6.8                     | 7.1                               | 77.2                       | 7.8                        | 3.9                | 6,032              |
| LODI              | 22,669               | 2  | 53,586                    | 0.52                           | 28.07                          | 92.4                           | 5.2                     | 5.3                               | 70.3                       | 8.4                        | 1.9                | 3,549              |
| MAPLEWOOD         | 22,692               | 7  | 65,300                    | 0.50                           | 32.68                          | 80.7                           | 3.7                     | 4.4                               | 73.0                       | 12.6                       | 13.2               | 11,561             |
| MONROE            | 21,665               | 12 | 81,997                    | 0.08                           | 6.88                           | 22.3                           | 0.0                     | 0.0                               | 30.1                       | 44.7                       | 3.9                | 12,056             |
| MONROE TWP        | 23,887               | 8  | 28,764                    | 0.38                           | 11.00                          | 84.2                           | 10.4                    | 11.0                              | 71.5                       | 10.5                       | 3.7                | 10,280             |
| RIDGEWOOD VILLAGE | 24,247               | 2  | 115,293                   | 0.36                           | 41.86                          | 84.4                           | 2.6                     | 3.0                               | 78.4                       | 6.1                        | 10.0               | 7,032              |
| ROSELLE           | 20,441               | 20 | 41,947                    | 0.29                           | 12.08                          | 85.3                           | 8.9                     | 9.5                               | 76.4                       | 10.2                       | 3.1                | 7,203              |
| SCOTCH PLAINS     | 21,519               | 20 | 78,792                    | 0.27                           | 21.37                          | 95.7                           | 4.3                     | 4.3                               | 82.9                       | 8.5                        | 5.7                | 7,574              |
| SOUTH PLAINFIELD  | 20,570               | 12 | 88,221                    | 0.22                           | 19.76                          | 92.7                           | 4.7                     | 4.8                               | 72.7                       | 19.5                       | 2.9                | 4,688              |
| SUMMIT            | 20,643               | 20 | 124,892                   | 0.29                           | 36.18                          | 91.3                           | 3.4                     | 3.6                               | 72.2                       | 15.7                       | 13.1               | 13,919             |

| LIBRARY NAME      | CIRC PER<br>VOL HELD | CIRC PER<br>HRS OPEN | PROF<br>% OF<br>TOT STAFF | FTE<br>PER<br>M POP | FTE PER<br>WK HRS<br>OPEN | VOLS<br>PER<br>CAP | %<br>VOLS<br>ADDED | VOLUMES<br>ADDED<br>PER CAP | TOT EXP<br>PER CAP<br>(\$) | MAT EXP<br>PER CAP<br>(\$) | TOT EXP<br>PER CIRC<br>(\$) | TOT EXP<br>PER HR<br>OPEN (\$) |
|-------------------|----------------------|----------------------|---------------------------|---------------------|---------------------------|--------------------|--------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|--------------------------------|
| BERGENFIELD       | 2.9                  | 3,797                | 28.7                      | 0.91                | 0.35                      | 3.43               | 5.9                | 0.20                        | 37.93                      | 4.41                       | 3.79                        | 276.96                         |
| CLIFFSIDE PARK    | 1.3                  | 1,098                | 34.5                      | 0.43                | 0.15                      | 2.42               | 5.5                | 0.13                        | 18.08                      | 3.53                       | 5.71                        | 120.64                         |
| CRANFORD          | 2.5                  | 4,089                | 29.1                      | 0.76                | 0.31                      | 4.04               | 5.0                | 0.20                        | 24.82                      | 3.76                       | 2.48                        | 194.76                         |
| DEPTFORD TWP      | 1.5                  | 1,344                | 34.9                      | 0.34                | 0.18                      | 1.73               | 5.5                | 0.09                        | 9.71                       | 1.53                       | 3.68                        | 95.05                          |
| ENGLEWOOD         | 1.8                  | 2,817                | 26.1                      | 1.30                | 0.45                      | 4.48               | 5.0                | 0.22                        | 41.74                      | 6.23                       | 5.12                        | 277.22                         |
| HILLSIDE          | 0.9                  | 1,559                | 31.4                      | 0.64                | 0.26                      | 4.43               | 3.4                | 0.15                        | 22.76                      | 1.77                       | 5.87                        | 175.93                         |
| Lodi              | 0.5                  | 759                  | 24.2                      | 0.55                | 0.21                      | 3.72               | 3.2                | 0.12                        | 28.94                      | 2.44                       | 14.91                       | 217.53                         |
| MAPLEWOOD         | 2.4                  | 5,465                | 21.9                      | 1.15                | 0.47                      | 5.43               | 4.2                | 0.23                        | 29.31                      | 3.71                       | 2.21                        | 232.57                         |
| MONROE            | 4.6                  | 1,563                | 42.9                      | 0.32                | 0.13                      | 0.85               | 95.1               | 0.81                        | 25.08                      | 11.20                      | 6.44                        | 193.51                         |
| MONROE TWP        | 2.2                  | 1,922                | 34.9                      | 0.36                | 0.19                      | 1.70               | 5.7                | 0.10                        | 13.48                      | 1.41                       | 3.64                        | 134.66                         |
| RIDGEWOOD VILLAGE | 1.7                  | 3,568                | 36.2                      | 1.42                | 0.51                      | 5.74               | 3.2                | 0.18                        | 50.15                      | 3.05                       | 5.01                        | 343.91                         |
| ROSELLE           | 1.2                  | 1,112                | 22.7                      | 0.43                | 0.15                      | 2.52               | 4.2                | 0.11                        | 14.12                      | 1.45                       | 4.55                        | 97.38                          |
| SCOTCH PLAINS     | 1.3                  | 1,905                | 18.6                      | 0.75                | 0.25                      | 4.21               | 3.1                | 0.13                        | 22.36                      | 1.90                       | 3.95                        | 144.61                         |
| SOUTH PLAINFIELD  | 0.9                  | 1,099                | 24.0                      | 0.63                | 0.23                      | 3.16               | 3.7                | 0.12                        | 19.96                      | 3.89                       | 6.79                        | 143.56                         |
| SUMMIT            | 2.7                  | 4,154                | 42.8                      | 0.94                | 0.30                      | 4.78               | 6.7                | 0.32                        | 39.22                      | 6.17                       | 3.00                        | 239.55                         |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES**

----- POPULATION=20,000 - 24,999 -----

| STATISTIC           | POPULATION SERVED 1989   | EQUALIZED VALUATION (X1000) (\$) | INCOME: LOCAL TAX (\$)   | INCOME: PER CAP ST AID (\$) | INCOME: TOTAL (\$)          | EXPENDS: SAL. WAGE & BEN (\$) | EXPENDS: LIBRARY MATS (\$)   | EXPENDS: TOTAL (\$) |                   |                          |         |
|---------------------|--------------------------|----------------------------------|--------------------------|-----------------------------|-----------------------------|-------------------------------|------------------------------|---------------------|-------------------|--------------------------|---------|
| AVERAGE             | 22,435                   | 1,581,493                        | 518,436                  | 27,036                      | 631,268                     | 425,286                       | 83,897                       | 599,175             |                   |                          |         |
| STANDARD DEVIATION  | 1,651                    | 632,067                          | 263,046                  | 9,842                       | 293,045                     | 229,808                       | 56,273                       | 281,955             |                   |                          |         |
| MAXIMUM             | 24,945                   | 2,795,499                        | 1,014,933                | 38,352                      | 1,202,370                   | 953,748                       | 242,746                      | 1,216,063           |                   |                          |         |
| 75TH PERCENTILE     | 23,887                   | 1,814,975                        | 741,479                  | 34,425                      | 919,127                     | 584,682                       | 108,888                      | 809,669             |                   |                          |         |
| 50TH PERCENTILE     | 22,669                   | 1,529,396                        | 459,864                  | 29,341                      | 589,035                     | 398,997                       | 73,990                       | 543,384             |                   |                          |         |
| 25TH PERCENTILE     | 20,643                   | 989,083                          | 262,858                  | 20,774                      | 368,225                     | 220,656                       | 38,139                       | 363,864             |                   |                          |         |
| MINIMUM             | 20,127                   | 687,075                          | 149,142                  | 0                           | 263,040                     | 163,777                       | 29,547                       | 242,195             |                   |                          |         |
| NO. LIBS. REPORTING | 15                       | 15                               | 15                       | 15                          | 15                          | 15                            | 15                           | 15                  |                   |                          |         |
| STATISTIC           | EXPENDS (\$)             | PER CAP: PROF CERT.              | STAFF: FULL TIME         | STAFF: FTE                  | VOLUMES: OWNED YR END       | VOLUMES: PER CAPITA           | VOLUMES: PURCHASED DURING YR | TOTAL CIRCULATION   | HOURS OPEN WEEKLY | EQ VAL PER CAP (\$)      |         |
| AVERAGE             | 26.51                    | 4.9                              | 10.8                     | 16.5                        | 78,867                      | 3.51                          | 4,617                        | 144,234             | 236               | 58.2                     | 70,939  |
| STANDARD DEVIATION  | 11.50                    | 2.9                              | 4.7                      | 8.6                         | 33,416                      | 1.43                          | 3,825                        | 92,023              | 116               | 6.6                      | 28,506  |
| MAXIMUM             | 50.15                    | 12.5                             | 23.0                     | 34.5                        | 139,093                     | 5.74                          | 17,495                       | 300,586             | 519               | 68.0                     | 124,892 |
| 75TH PERCENTILE     | 37.93                    | 6.0                              | 14.0                     | 22.5                        | 98,743                      | 4.48                          | 5,129                        | 242,601             | 330               | 65.0                     | 88,221  |
| 50TH PERCENTILE     | 24.82                    | 3.1                              | 10.0                     | 13.7                        | 84,582                      | 3.72                          | 3,169                        | 88,405              | 195               | 58.0                     | 75,987  |
| 25TH PERCENTILE     | 18.08                    | 3.0                              | 8.0                      | 8.7                         | 48,656                      | 2.42                          | 2,398                        | 63,720              | 140               | 54.0                     | 46,434  |
| MINIMUM             | 9.71                     | 2.0                              | 4.0                      | 7.0                         | 18,395                      | 0.85                          | 2,157                        | 44,006              | 91                | 46.0                     | 28,764  |
| NO. LIBS. REPORTING | 15.00                    | 15.0                             | 15.0                     | 15.0                        | 15                          | 15.00                         | 15                           | 15                  | 15                | 15.0                     | 15      |
| STATISTIC           | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$)         | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC           | PCSA % OF LOC TX SUP + PCSA | SAL. W. B. % OF TOT EXP       | LIB MAT % OF TOT EXP         | CIRC PER CAP        | CIRC PER FTE      | CIRC PER VOL HELD        |         |
| AVERAGE             | 0.33                     | 22.96                            | 83.0                     | 5.2                         | 5.5                         | 70.2                          | 14.7                         | 6.4                 | 8,623             | 1.9                      |         |
| STANDARD DEVIATION  | 0.12                     | 11.04                            | 17.5                     | 3.0                         | 3.1                         | 12.2                          | 9.3                          | 4.0                 | 3,161             | 1.0                      |         |
| MAXIMUM             | 0.52                     | 41.86                            | 95.7                     | 11.2                        | 11.8                        | 82.9                          | 44.7                         | 13.2                | 13,919            | 4.6                      |         |
| 75TH PERCENTILE     | 0.43                     | 32.68                            | 91.3                     | 6.8                         | 7.1                         | 76.4                          | 15.7                         | 10.0                | 11,561            | 2.5                      |         |
| 50TH PERCENTILE     | 0.29                     | 21.37                            | 87.8                     | 4.3                         | 4.6                         | 72.2                          | 12.6                         | 3.9                 | 7,574             | 1.7                      |         |
| 25TH PERCENTILE     | 0.27                     | 12.08                            | 83.1                     | 3.5                         | 3.8                         | 70.3                          | 8.5                          | 3.1                 | 6,260             | 1.2                      |         |
| MINIMUM             | 0.08                     | 6.88                             | 22.3                     | 0.0                         | 0.0                         | 30.1                          | 6.1                          | 1.9                 | 3,549             | 0.5                      |         |
| NO. LIBS. REPORTING | 15.00                    | 15.00                            | 15.0                     | 15.0                        | 15.0                        | 15.0                          | 15.0                         | 15.0                | 15                | 15.0                     |         |
| STATISTIC           | CIRC PER HRS OPEN        | PROF % OF TOT STAFF              | FTE PER WK HRS OPEN      | FTE PER M POP               | % VOLS ADDED                | VOLUMES ADDED PER CAP         | TOT EXP PER CAP              | MAT EXP PER CAP     | TOT EXP PER CIRC  | TOT EXP PER HR OPEN (\$) |         |
| AVERAGE             | 2,417                    | 30.1                             | 0.73                     | 0.28                        | 10.6                        | 0.21                          | 26.51                        | 3.76                | 5.14              | 192.52                   |         |
| STANDARD DEVIATION  | 1,453                    | 7.5                              | 0.35                     | 0.12                        | 23.4                        | 0.18                          | 11.50                        | 2.58                | 3.03              | 72.56                    |         |
| MAXIMUM             | 5,465                    | 42.9                             | 1.42                     | 0.51                        | 95.1                        | 0.81                          | 50.15                        | 11.20               | 14.91             | 343.91                   |         |
| 75TH PERCENTILE     | 3,797                    | 34.9                             | 0.94                     | 0.35                        | 5.7                         | 0.22                          | 37.93                        | 4.41                | 5.87              | 239.55                   |         |
| 50TH PERCENTILE     | 1,905                    | 29.1                             | 0.64                     | 0.25                        | 5.0                         | 0.15                          | 24.82                        | 3.53                | 4.55              | 193.51                   |         |
| 25TH PERCENTILE     | 1,112                    | 24.0                             | 0.43                     | 0.18                        | 3.4                         | 0.12                          | 18.08                        | 1.77                | 3.64              | 134.66                   |         |
| MINIMUM             | 759                      | 18.6                             | 0.32                     | 0.13                        | 3.1                         | 0.09                          | 9.71                         | 1.41                | 2.21              | 95.05                    |         |
| NO. LIBS. REPORTING | 15                       | 15.0                             | 15.00                    | 15.00                       | 15.0                        | 15.00                         | 15.00                        | 15.00               | 15.00             | 15.00                    |         |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES

POPULATION=25,000 - 37,499

| LIBRARY NAME         | POPUL SERVED<br>1989 | EQ VAL<br>PER CAP<br>CO | LOC TX<br>SUP PER<br>(\$) | LOC TAX<br>SUP PER | LOC TAX<br>SUP % OF<br>CAP (\$) | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W.B<br>% OF<br>TOT EXP | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER CAP | CIRC<br>PER FTE |
|----------------------|----------------------|-------------------------|---------------------------|--------------------|---------------------------------|-------------------------|-----------------------------------|----------------------------|----------------------------|-----------------|-----------------|
| ATLANTIC CITY        | 35,014               | 1                       | 205,845                   | 0.22               | 44.41                           | 90.1                    | 1.7                               | 1.9                        | 62.0                       | 16.6            | 3.9             |
| BELLEVILLE           | 36,016               | 7                       | 43,842                    | 0.38               | 15.75                           | 87.7                    | 6.8                               | 7.2                        | 70.2                       | 8.9             | 3.0             |
| FAIR LAWN            | 30,617               | 2                       | 82,849                    | 0.40               | 32.79                           | 91.3                    | 4.4                               | 4.6                        | 75.9                       | 9.5             | 7.3             |
| FORT LEE             | 31,928               | 2                       | 118,704                   | 0.29               | 34.45                           | 93.5                    | 2.8                               | 2.9                        | 61.7                       | 11.6            | 3.7             |
| GARFIELD             | 25,645               | 2                       | 52,268                    | 0.31               | 16.44                           | 87.4                    | 6.9                               | 7.4                        | 55.3                       | 19.8            | 2.9             |
| HACKENSACK           | 36,160               | 2                       | 78,175                    | 0.35               | 27.43                           | 91.3                    | 4.1                               | 4.3                        | 69.4                       | 10.3            | 5.8             |
| KEARNY               | 33,764               | 9                       | 65,742                    | 0.27               | 17.72                           | 93.6                    | 0.0                               | 0.0                        | 73.9                       | 12.8            | 2.6             |
| LIVINGSTON           | 28,390               | 7                       | 113,570                   | 0.32               | 36.77                           | 94.4                    | 3.2                               | 3.2                        | 67.9                       | 8.9             | 8.0             |
| LONG BRANCH          | 29,224               | 13                      | 51,530                    | 0.26               | 13.21                           | 86.9                    | 8.4                               | 8.8                        | 53.4                       | 13.3            | 3.2             |
| MATAWAN-ABERDEEN     | 27,503               | 13                      | 50,997                    | 0.22               | 11.08                           | 86.9                    | 7.4                               | 7.9                        | 66.3                       | 19.8            | 5.0             |
| MILLVILLE            | 25,781               | 6                       | 25,824                    | 0.46               | 11.80                           | 54.4                    | 5.5                               | 9.3                        | 63.1                       | 16.8            | 2.8             |
| MORRISTOWN & TWP     | 36,148               | 14                      | 114,870                   | 0.19               | 21.45                           | 67.7                    | 3.1                               | 4.3                        | 63.9                       | 17.3            | 5.6             |
| MOUNT LAUREL         | 30,826               | 3                       | 63,995                    | 0.16               | 10.48                           | 87.4                    | 3.6                               | 3.9                        | 61.4                       | 17.3            | 4.6             |
| NEPTUNE TWP          | 29,289               | 13                      | 50,395                    | 0.45               | 22.88                           | 90.2                    | 4.8                               | 5.0                        | 69.0                       | 15.7            | 4.5             |
| NORTH BRUNSWICK      | 26,719               | 12                      | 83,447                    | 0.24               | 20.36                           | 91.3                    | 3.7                               | 3.9                        | 52.1                       | 14.4            | 4.4             |
| NUTLEY               | 28,958               | 7                       | 64,330                    | 0.33               | 21.25                           | 90.7                    | 5.3                               | 5.6                        | 77.7                       | 10.1            | 3.2             |
| ORANGE               | 31,323               | 7                       | 18,384                    | 0.86               | 15.86                           | 75.7                    | 7.1                               | 8.6                        | 67.7                       | 13.5            | 3.9             |
| PARAMUS              | 25,498               | 2                       | 146,210                   | 0.31               | 44.86                           | 94.4                    | 2.7                               | 2.8                        | 69.9                       | 15.6            | 6.4             |
| PENNSAUKEN           | 34,373               | 4                       | 40,776                    | 0.32               | 13.15                           | 87.7                    | 8.2                               | 8.5                        | 68.5                       | 15.0            | 3.2             |
| PERTH AMBOY          | 36,767               | 12                      | 49,229                    | 0.33               | 16.30                           | 93.3                    | 5.3                               | 5.4                        | 61.6                       | 12.9            | 2.3             |
| PRINCETON BORO & TWP | 26,890               | 11                      | 100,864                   | 0.36               | 36.79                           | 83.5                    | 2.7                               | 3.2                        | 70.9                       | 10.7            | 10.7            |
| RAHWAY               | 26,319               | 20                      | 55,132                    | 0.35               | 19.34                           | 88.6                    | 5.8                               | 6.2                        | 77.1                       | 9.7             | 3.3             |
| SAYREVILLE           | 35,881               | 12                      | 54,919                    | 0.29               | 15.69                           | 88.9                    | 5.9                               | 6.2                        | 60.9                       | 21.0            | 3.5             |

| LIBRARY NAME         | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER WK HRS | FTE PER M POP | VOLS PER OPEN | % VOLS ADDED | VOLUMES PER CAP | TOT EXP PER CAP | MAT EXP PER CAP | TOT EXP PER CIRC | TOT EXP PER HR OPEN (\$) |
|----------------------|-------------------|-------------------|---------------------|----------------|---------------|---------------|--------------|-----------------|-----------------|-----------------|------------------|--------------------------|
| ATLANTIC CITY        | 1.3               | 2,547             | 27.8                | 0.85           | 0.55          | 3.09          | 8.2          | 0.25            | 41.26           | 6.84            | 10.50            | 514.43                   |
| BELLEVILLE           | 1.2               | 1,787             | 43.9                | 0.30           | 0.18          | 2.47          | 4.5          | 0.11            | 17.05           | 1.53            | 5.73             | 196.84                   |
| FAIR LAWN            | 1.1               | 3,125             | 38.3                | 0.70           | 0.30          | 6.42          | 3.1          | 0.20            | 34.99           | 3.31            | 4.76             | 286.16                   |
| FORT LEE             | 1.3               | 1,912             | 31.8                | 0.62           | 0.32          | 2.95          | 6.8          | 0.20            | 35.00           | 4.05            | 9.43             | 346.68                   |
| GARFIELD             | 1.1               | 1,449             | 32.4                | 0.41           | 0.21          | 2.55          | 9.3          | 0.24            | 17.75           | 3.51            | 6.16             | 171.62                   |
| HACKENSACK           | 1.9               | 3,288             | 33.6                | 0.72           | 0.41          | 2.99          | 3.8          | 0.11            | 30.45           | 3.14            | 5.23             | 330.84                   |
| KEARNY               | 1.5               | 1,566             | 22.2                | 0.40           | 0.24          | 1.78          | 6.2          | 0.11            | 17.59           | 2.24            | 6.77             | 203.97                   |
| LIVINGSTON           | 1.9               | 3,780             | 29.9                | 0.98           | 0.46          | 4.12          | 3.7          | 0.15            | 39.16           | 3.49            | 4.90             | 356.35                   |
| LONG BRANCH          | 0.9               | 1,711             | 22.2                | 0.31           | 0.17          | 3.71          | 3.5          | 0.13            | 14.38           | 1.92            | 4.55             | 149.65                   |
| MATAWAN-ABERDEEN     | 2.2               | 2,219             | 32.4                | 0.37           | 0.16          | 2.27          | 6.2          | 0.14            | 12.61           | 2.49            | 2.52             | 107.57                   |
| MILLVILLE            | 1.1               | 1,236             | 30.8                | 0.35           | 0.16          | 2.55          | 3.8          | 0.10            | 9.03            | 1.52            | 3.25             | 77.17                    |
| MORRISTOWN & TWP     | 1.4               | 2,920             | 43.9                | 0.80           | 0.42          | 3.85          | 4.5          | 0.17            | 31.45           | 5.43            | 5.64             | 316.84                   |
| MOUNT LAUREL         | 2.5               | 2,197             | 35.5                | 0.39           | 0.19          | 1.86          | 6.3          | 0.12            | 11.09           | 1.92            | 2.39             | 101.17                   |
| NEPTUNE TWP          | 2.1               | 2,470             | 29.6                | 0.46           | 0.25          | 2.18          | 5.9          | 0.13            | 19.75           | 3.10            | 4.42             | 209.88                   |
| NORTH BRUNSWICK      | 1.6               | 2,035             | 28.4                | 0.53           | 0.24          | 2.76          | 5.4          | 0.15            | 22.38           | 3.22            | 5.07             | 198.30                   |
| NUTLEY               | 0.9               | 1,645             | 28.2                | 0.61           | 0.32          | 3.70          | 3.6          | 0.13            | 23.23           | 2.35            | 7.30             | 231.06                   |
| ORANGE               | 0.7               | 2,306             | 24.4                | 0.52           | 0.31          | 5.62          | 4.0          | 0.23            | 19.18           | 2.59            | 4.92             | 218.03                   |
| PARAMUS              | 1.4               | 2,529             | 29.8                | 1.18           | 0.46          | 4.65          | 10.5         | 0.49            | 44.20           | 6.90            | 6.86             | 333.42                   |
| PENNSAUKEN           | 1.3               | 1,564             | 27.4                | 0.36           | 0.18          | 2.54          | 5.1          | 0.13            | 13.51           | 2.03            | 4.24             | 127.56                   |
| PERTH AMBOY          | 0.9               | 1,590             | 10.6                | 0.26           | 0.18          | 2.47          | 5.9          | 0.15            | 16.47           | 2.12            | 7.19             | 219.75                   |
| PRINCETON BORO & TWP | 2.4               | 4,551             | 37.0                | 1.18           | 0.50          | 4.49          | 4.5          | 0.20            | 46.05           | 4.92            | 4.29             | 375.19                   |
| RAHWAY               | 0.9               | 1,609             | 30.3                | 0.59           | 0.29          | 3.53          | 2.5          | 0.09            | 21.21           | 2.06            | 6.43             | 198.81                   |
| SAYREVILLE           | 1.5               | 2,214             | 33.7                | 0.25           | 0.16          | 2.36          | 5.4          | 0.13            | 14.29           | 3.00            | 4.14             | 176.13                   |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

----- POPULATION=25,000 - 37,499 -----

| LIBRARY NAME    | POPUL SERVED<br>1989 | CO                   | EQ VAL<br>PER CAP<br>(\$) | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$) | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER<br>CAP          | CIRC<br>PER<br>FTE             |
|-----------------|----------------------|----------------------|---------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------|-----------------------------------|----------------------------|----------------------------|-----------------------------|--------------------------------|
|                 |                      |                      |                           |                                |                                |                                |                         |                                   |                            |                            |                             |                                |
| SOUTH BRUNSWICK | 25,441               | 12                   | 105,423                   | 0.37                           | 39.48                          | 93.5                           | 2.0                     | 2.1                               | 65.8                       | 11.6                       | 6.2                         | 6,278                          |
| WASHINGTON TWP  | 37,393               | 8                    | 39,749                    | 0.09                           | 3.74                           | 79.8                           | 4.0                     | 4.8                               | 60.7                       | 21.4                       | 4.0                         | 25,390                         |
| WEST MILFORD    | 26,149               | 16                   | 63,339                    | 0.18                           | 11.21                          | 95.3                           | 3.7                     | 3.7                               | 71.8                       | 14.2                       | 4.0                         | 13,705                         |
| WESTFIELD       | 29,975               | 20                   | 89,422                    | 0.26                           | 23.45                          | 80.3                           | 3.5                     | 4.2                               | 58.0                       | 11.2                       | 9.4                         | 14,478                         |
| LIBRARY NAME    | CIRC PER<br>VOL HELD | CIRC PER<br>HRS OPEN | PROF<br>TOT STAFF         | FTE<br>PER<br>M POP            | FTE PER<br>WK HRS<br>OPEN      | VOLS<br>PER<br>CAP             | %<br>VOLS<br>ADDED      | VOLUMES<br>PER CAP                | TOT EXP<br>PER CAP<br>(\$) | MAT EXP<br>PER CAP<br>(\$) | TOT EXP<br>PER CIRC<br>(\$) | TOT EXP<br>PER HR<br>OPEN (\$) |
|                 |                      |                      | 33.2                      | 0.99                           | 0.38                           | 2.68                           | 102.6                   | 2.75                              | 42.20                      | 4.91                       | 6.76                        | 312.79                         |
| SOUTH BRUNSWICK | 2.3                  | 2,406                | 33.2                      | 0.99                           | 0.38                           | 2.68                           | 102.6                   | 2.75                              | 42.20                      | 4.91                       | 6.76                        | 312.79                         |
| WASHINGTON TWP  | 3.2                  | 2,724                | 18.9                      | 0.18                           | 0.11                           | 1.24                           | 8.6                     | 0.11                              | 3.90                       | 0.84                       | 0.97                        | 50.95                          |
| WEST MILFORD    | 5.5                  | 2,003                | 38.2                      | 0.29                           | 0.15                           | 0.73                           | 16.5                    | 0.12                              | 11.41                      | 1.63                       | 2.86                        | 110.34                         |
| WESTFIELD       | 2.5                  | 4,530                | 33.0                      | 0.65                           | 0.31                           | 3.68                           | 7.1                     | 0.26                              | 29.43                      | 3.29                       | 3.14                        | 273.60                         |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
 AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES

POPULATION=25,000 - 37,499

| STATISTIC           | POPULATION SERVED 1989   | EQUALIZED VALUATION (\$X1000) | INCOME: LOCAL TAX (\$)   | INCOME: PER CAP ST AID (\$) | INCOME: TOTAL (\$)          | EXPENDS: SAL, WAGE & BEN (\$) | EXPENDS: LIBRARY MATS (\$)   | EXPENDS: TOTAL (\$) |                  |                          |                     |
|---------------------|--------------------------|-------------------------------|--------------------------|-----------------------------|-----------------------------|-------------------------------|------------------------------|---------------------|------------------|--------------------------|---------------------|
| AVERAGE             | 30,659                   | 2,300,952                     | 670,003                  | 30,918                      | 766,339                     | 475,165                       | 94,921                       | 716,118             |                  |                          |                     |
| STANDARD DEVIATION  | 4,110                    | 1,328,177                     | 332,586                  | 11,872                      | 359,661                     | 243,841                       | 48,300                       | 354,519             |                  |                          |                     |
| MAXIMUM             | 37,393                   | 7,207,448                     | 1,554,943                | 48,344                      | 1,725,920                   | 895,960                       | 239,405                      | 1,444,515           |                  |                          |                     |
| 75TH PERCENTILE     | 35,014                   | 2,692,053                     | 991,912                  | 37,274                      | 1,099,099                   | 726,061                       | 113,414                      | 1,101,044           |                  |                          |                     |
| 50TH PERCENTILE     | 29,975                   | 1,970,561                     | 598,135                  | 33,404                      | 646,365                     | 430,433                       | 86,151                       | 600,884             |                  |                          |                     |
| 25TH PERCENTILE     | 26,690                   | 1,476,028                     | 421,621                  | 26,072                      | 515,618                     | 251,508                       | 59,250                       | 455,130             |                  |                          |                     |
| MINIMUM             | 25,441                   | 575,849                       | 139,866                  | 0                           | 175,336                     | 88,512                        | 31,248                       | 145,712             |                  |                          |                     |
| NO. LIBS. REPORTING | 27                       | 27                            | 27                       | 27                          | 27                          | 27                            | 27                           | 27                  | 27               |                          |                     |
| STATISTIC           | PER CAP:                 | STAFF: PROF CERT.             | STAFF: FULL TIME         | STAFF: FTE                  | VOLUMES: OWNED YR END       | VOLUMES: PER CAPITA           | VOLUMES: PURCHASED DURING YR | TOTAL CIRCULATION   | SUBS PERS        | HOURS OPEN WEEKLY        | EQ VAL PER CAP (\$) |
| AVERAGE             | 23.67                    | 5.4                           | 12.1                     | 16.9                        | 93,720                      | 3.08                          | 7,477                        | 142,432             | 263              | 59.4                     | 75,179              |
| STANDARD DEVIATION  | 11.99                    | 3.1                           | 6.3                      | 8.0                         | 37,879                      | 1.26                          | 12,692                       | 59,785              | 128              | 5.9                      | 40,335              |
| MAXIMUM             | 46.05                    | 12.7                          | 24.0                     | 31.8                        | 196,685                     | 6.42                          | 70,066                       | 286,728             | 488              | 72.0                     | 205845              |
| 75TH PERCENTILE     | 34.99                    | 8.3                           | 17.0                     | 25.3                        | 110,183                     | 3.71                          | 6,214                        | 164,361             | 429              | 64.0                     | 100864              |
| 50TH PERCENTILE     | 19.75                    | 4.3                           | 10.0                     | 14.1                        | 90,704                      | 2.76                          | 4,381                        | 123,985             | 198              | 58.0                     | 63,995              |
| 25TH PERCENTILE     | 14.29                    | 3.0                           | 8.0                      | 10.2                        | 65,521                      | 2.36                          | 3,776                        | 92,367              | 164              | 54.0                     | 50,395              |
| MINIMUM             | 3.90                     | 1.0                           | 3.0                      | 5.9                         | 19,037                      | 0.73                          | 2,323                        | 71,663              | 104              | 51.0                     | 18,384              |
| NO. LIBS. REPORTING | 27.00                    | 27.0                          | 27.0                     | 27.0                        | 27                          | 27.00                         | 27                           | 27                  | 27               | 27.0                     | 27                  |
| STATISTIC           | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$)      | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC           | PCSA % OF LOC TX SUP + PCSA | SAL, W, B % OF TOT EXP        | LIB MAT % OF TOT EXP         | CIRC PER CAP        | CIRC PER FTE     | CIRC PER VOL HELD        |                     |
| AVERAGE             | 0.32                     | 22.15                         | 86.9                     | 4.5                         | 5.0                         | 65.8                          | 14.1                         | 4.7                 | 9,395            | 1.7                      |                     |
| STANDARD DEVIATION  | 0.14                     | 11.16                         | 9.0                      | 2.1                         | 2.4                         | 6.8                           | 3.8                          | 2.1                 | 4,246            | 1.0                      |                     |
| MAXIMUM             | 0.86                     | 44.86                         | 95.3                     | 8.4                         | 9.3                         | 77.7                          | 21.4                         | 10.7                | 25,390           | 5.5                      |                     |
| 75TH PERCENTILE     | 0.36                     | 32.79                         | 93.3                     | 5.9                         | 7.2                         | 70.2                          | 16.8                         | 5.8                 | 10,514           | 2.2                      |                     |
| 50TH PERCENTILE     | 0.31                     | 19.34                         | 88.9                     | 4.1                         | 4.6                         | 66.3                          | 13.5                         | 4.0                 | 8,370            | 1.4                      |                     |
| 25TH PERCENTILE     | 0.24                     | 13.21                         | 86.9                     | 3.1                         | 3.2                         | 61.4                          | 10.7                         | 3.2                 | 6,497            | 1.1                      |                     |
| MINIMUM             | 0.09                     | 3.74                          | 54.4                     | 0.0                         | 0.0                         | 52.1                          | 8.9                          | 2.3                 | 4,600            | 0.7                      |                     |
| NO. LIBS. REPORTING | 27.00                    | 27.00                         | 27.0                     | 27.0                        | 27.0                        | 27.0                          | 27.0                         | 27.0                | 27               | 27.0                     |                     |
| STATISTIC           | CIRC PER HRS OPEN        | PROF % OF TOT STAFF           | FTE PER M POP            | FTE PER WK HRS OPEN         | % VOLS ADDED                | VOLUMES ADDED PER CAP         | TOT EXP PER CAP              | MAT EXP PER CAP     | TOT EXP PER CIRC | TOT EXP PER HR OPEN (\$) |                     |
| AVERAGE             | 2,367                    | 30.6                          | 0.56                     | 0.28                        | 9.5                         | 0.26                          | 23.67                        | 3.12                | 5.20             | 229.45                   |                     |
| STANDARD DEVIATION  | 872                      | 7.3                           | 0.28                     | 0.12                        | 18.8                        | 0.50                          | 11.99                        | 1.54                | 2.11             | 107.57                   |                     |
| MAXIMUM             | 4,551                    | 43.9                          | 1.18                     | 0.55                        | 102.6                       | 2.75                          | 46.05                        | 6.90                | 10.50            | 514.43                   |                     |
| 75TH PERCENTILE     | 2,724                    | 33.7                          | 0.72                     | 0.38                        | 7.1                         | 0.20                          | 34.99                        | 3.51                | 6.76             | 316.84                   |                     |
| 50TH PERCENTILE     | 2,214                    | 30.8                          | 0.52                     | 0.25                        | 5.4                         | 0.14                          | 19.75                        | 3.00                | 4.92             | 209.88                   |                     |
| 25TH PERCENTILE     | 1,645                    | 27.8                          | 0.35                     | 0.18                        | 3.8                         | 0.12                          | 14.29                        | 2.03                | 4.14             | 149.65                   |                     |
| MINIMUM             | 1,236                    | 10.6                          | 0.16                     | 0.11                        | 2.5                         | 0.09                          | 3.90                         | 0.84                | 0.97             | 50.95                    |                     |
| NO. LIBS. REPORTING | 27                       | 27.0                          | 27.00                    | 27.00                       | 27.0                        | 27.00                         | 27.00                        | 27.00               | 27.00            | 27.00                    |                     |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

POPULATION=37,500 - 49,999

| LIBRARY NAME          | POPUL SERVED<br>1989 | EQ VAL<br>PER CAP<br>CO | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$) | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP  | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER<br>CAP | CIRC<br>PER<br>FTE  |
|-----------------------|----------------------|-------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------|-----------------------------------|-----------------------------|----------------------------|--------------------|---------------------|
|                       |                      |                         |                                |                                |                                |                         |                                   |                             |                            | % OF<br>TOT INC    | TOT EXP             |
| BLOOMFIELD            | 47,314               | 7                       | 50,991                         | 0.34                           | 17.40                          | 79.6                    | 5.8                               | 6.8                         | 73.3                       | 11.3               | 4.1                 |
| EAST BRUNSWICK        | 44,674               | 12                      | 68,292                         | 0.58                           | 39.73                          | 77.5                    | 2.5                               | 3.1                         | 68.1                       | 13.6               | 16.3                |
| FRANKLIN TWP          | 39,560               | 18                      | 81,580                         | 0.19                           | 15.71                          | 81.3                    | 4.1                               | 4.8                         | 56.7                       | 22.0               | 5.4                 |
| HOBOKEN               | 41,831               | 9                       | 37,593                         | 0.35                           | 13.14                          | 92.5                    | 6.3                               | 6.3                         | 76.9                       | 10.3               | 2.8                 |
| LAKWOOD               | 41,028               | 15                      | 45,971                         | 0.41                           | 18.82                          | 86.8                    | 6.5                               | 7.0                         | 74.7                       | 14.7               | 3.9                 |
| LINDEN                | 37,847               | 20                      | 88,342                         | 0.38                           | 33.58                          | 92.5                    | 4.1                               | 4.3                         | 80.6                       | 8.3                | 4.2                 |
| MONTCLAIR             | 38,314               | 7                       | 77,344                         | 0.55                           | 42.74                          | 92.8                    | 3.3                               | 3.4                         | 74.6                       | 10.1               | 5.8                 |
| NEW BRUNSWICK         | 39,459               | 12                      | 36,084                         | 0.36                           | 13.07                          | 90.1                    | 9.0                               | 9.1                         | 76.2                       | 14.2               | 4.3                 |
| NORTH BERGEN          | 45,768               | 9                       | 52,127                         | 0.20                           | 10.56                          | 86.0                    | 6.3                               | 6.8                         | 55.3                       | 26.3               | 2.4                 |
| PARSIPPANY-TROY HILLS | 48,294               | 14                      | 99,819                         | 0.24                           | 23.69                          | 88.7                    | 4.8                               | 5.2                         | 65.9                       | 15.3               | 7.3                 |
| PISCATAWAY            | 44,126               | 12                      | 69,229                         | 0.38                           | 26.28                          | 91.5                    | 4.2                               | 4.4                         | 63.2                       | 8.7                | 4.8                 |
| PLAINFIELD            | 44,981               | 20                      | 33,039                         | 0.44                           | 14.56                          | 69.7                    | 7.3                               | 9.4                         | 66.4                       | 16.1               | 2.4                 |
| TEANECK               | 37,818               | 2                       | 76,164                         | 0.44                           | 33.25                          | 95.9                    | 3.7                               | 3.7                         | 76.0                       | 12.1               | 7.2                 |
| WEST NEW YORK         | 39,401               | 9                       | 31,096                         | 0.29                           | 8.86                           | 87.4                    | 11.0                              | 11.2                        | 69.2                       | 21.1               | 1.0                 |
| WEST ORANGE           | 41,130               | 7                       | 69,503                         | 0.31                           | 21.88                          | 88.8                    | 4.9                               | 5.2                         | 74.0                       | 10.5               | 5.4                 |
| WILLINGBORO           | 38,570               | 3                       | 25,800                         | 0.67                           | 17.16                          | 86.7                    | 7.8                               | 8.3                         | 82.0                       | 12.3               | 3.4                 |
| LIBRARY NAME          | CIRC PER<br>VOL HELD | CIRC PER<br>HRS OPEN    | PROF<br>TOT STAFF              | FTE<br>PER<br>M POP            | FTE PER<br>WK HRS<br>OPEN      | VOLS<br>PER<br>CAP      | %<br>VOLS<br>ADDED                | VOLUMES<br>ADDED<br>PER CAP | TOT EXP<br>PER CAP         | MAT EXP<br>PER CAP | TOT EXP<br>PER CIRC |
|                       |                      |                         | TOT STAFF                      | PER<br>M POP                   | WK HRS<br>OPEN                 | PER<br>CAP              | VOLS<br>ADDED                     | PER CAP                     | (\$)                       | (\$)               | (\$)                |
| BLOOMFIELD            | 1.1                  | 3,230                   | 23.6                           | 0.63                           | 0.49                           | 3.70                    | 2.8                               | 0.10                        | 21.86                      | 2.46               | 5.34                |
| EAST BRUNSWICK        | 5.9                  | 10,869                  | 26.5                           | 1.30                           | 0.87                           | 2.77                    | 10.9                              | 0.30                        | 50.24                      | 6.86               | 3.08                |
| FRANKLIN TWP          | 2.8                  | 3,479                   | 25.9                           | 0.50                           | 0.32                           | 1.91                    | 9.2                               | 0.17                        | 19.88                      | 4.37               | 3.71                |
| HOBOKEN               | 1.1                  | 2,333                   | 21.4                           | 0.33                           | 0.28                           | 2.56                    | 4.9                               | 0.13                        | 12.90                      | 1.33               | 4.62                |
| LAKWOOD               | 1.5                  | 2,629                   | 20.7                           | 0.59                           | 0.40                           | 2.54                    | 6.6                               | 0.17                        | 21.55                      | 3.17               | 5.51                |
| LINDEN                | 1.0                  | 2,487                   | 36.5                           | 0.76                           | 0.45                           | 4.23                    | 4.0                               | 0.17                        | 36.68                      | 3.03               | 8.72                |
| MONTCLAIR             | 1.4                  | 3,503                   | 29.8                           | 1.09                           | 0.67                           | 4.07                    | 8.3                               | 0.34                        | 47.03                      | 4.76               | 8.17                |
| NEW BRUNSWICK         | 1.3                  | 2,835                   | 29.6                           | 0.34                           | 0.23                           | 3.25                    | 2.7                               | 0.09                        | 13.73                      | 1.96               | 3.18                |
| NORTH BERGEN          | 0.9                  | 1,859                   | 22.2                           | 0.39                           | 0.31                           | 2.54                    | 6.1                               | 0.15                        | 11.65                      | 3.07               | 4.86                |
| PARSIPPANY-TROY HILLS | 1.8                  | 5,673                   | 22.5                           | 0.66                           | 0.52                           | 4.06                    | 5.7                               | 0.23                        | 26.27                      | 4.01               | 3.61                |
| PISCATAWAY            | 2.1                  | 3,558                   | 26.7                           | 0.56                           | 0.42                           | 2.27                    | 5.4                               | 0.12                        | 30.39                      | 2.64               | 6.39                |
| PLAINFIELD            | 0.6                  | 1,678                   | 31.9                           | 0.46                           | 0.32                           | 4.30                    | 2.9                               | 0.12                        | 19.53                      | 3.15               | 8.18                |
| TEANECK               | 2.4                  | 3,774                   | 34.5                           | 0.78                           | 0.41                           | 2.97                    | 6.5                               | 0.19                        | 35.56                      | 4.29               | 4.95                |
| WEST NEW YORK         | 0.7                  | 713                     | 24.0                           | 0.38                           | 0.27                           | 1.44                    | 6.9                               | 0.10                        | 9.97                       | 2.10               | 10.01               |
| WEST ORANGE           | 1.9                  | 3,390                   | 24.1                           | 0.62                           | 0.40                           | 2.89                    | 4.8                               | 0.14                        | 25.48                      | 2.67               | 4.76                |
| WILLINGBORO           | 1.8                  | 1,911                   | 19.6                           | 0.54                           | 0.31                           | 1.90                    | 7.2                               | 0.14                        | 19.40                      | 2.39               | 5.76                |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES

POPULATION=37,500 - 49,999

| STATISTIC           | POPULATION<br>SERVED<br>1988   | EQUALIZED<br>VALUATION<br>(X1000) (\$) | INCOME:<br>LOCAL<br>TAX (\$)   | INCOME:<br>PER CAP<br>ST AID (\$) | INCOME:<br>TOTAL (\$)             | EXPENDS:<br>SAL, WAGE<br>& BEN (\$) | EXPENDS:<br>LIBRARY<br>MATS (\$)   | EXPENDS:<br>TOTAL (\$)         |
|---------------------|--------------------------------|--|--------------------------------|-----------------------------------|-----------------------------------|-------------------------------------|------------------------------------|--------------------------------|
|                     | 16                             | 16                                     | 16                             | 16                                | 16                                | 16                                  | 16                                 | 16                             |
| AVERAGE             | 41,882                         | 2,474,156                              | 911,040                        | 51,858                            | 1,051,777                         | 745,551                             | 137,167                            | 1,048,466                      |
| STANDARD DEVIATION  | 3,496                          | 1,001,597                              | 421,382                        | 10,367                            | 491,412                           | 364,751                             | 59,549                             | 500,728                        |
| MAXIMUM             | 48,294                         | 4,820,644                              | 1,775,000                      | 68,333                            | 2,288,934                         | 1,528,855                           | 306,323                            | 2,244,292                      |
| 75TH PERCENTILE     | 44,904                         | 3,053,812                              | 1,233,044                      | 59,266                            | 1,305,872                         | 977,892                             | 170,151                            | 1,343,702                      |
| 50TH PERCENTILE     | 41,079                         | 2,635,641                              | 797,744                        | 54,673                            | 976,721                           | 709,286                             | 123,394                            | 959,220                        |
| 25TH PERCENTILE     | 38,778                         | 1,507,728                              | 567,614                        | 45,260                            | 638,523                           | 422,766                             | 96,493                             | 593,399                        |
| MINIMUM             | 37,816                         | 995,118                                | 349,289                        | 31,358                            | 399,814                           | 271,796                             | 55,439                             | 392,785                        |
| NO. LIBS. REPORTING | 16                             |  |                                |                                   |                                   |                                     |                                    |                                |
| STATISTIC           | PER CAP:                       | STAFF:<br>PROF<br>CERT.                | STAFF:<br>FULL<br>TIME         | STAFF:<br>FTE                     | VOLUMES:<br>OWNED<br>YR END       | VOLUMES:<br>PER<br>CAPITA           | VOLUMES:<br>PURCHASED<br>DURING YR | TOTAL<br>CIRCUL-<br>ATION      |
|                     | EXPENDS (\$)                   |  |                                |                                   |                                   |                                     |                                    | SUBS<br>PERS                   |
| AVERAGE             | 25.13                          | 6.9                                    | 18.9                           | 26.0                              | 124,825                           | 2.96                                | 6,968                              | 212,580                        |
| STANDARD DEVIATION  | 12.08                          | 3.5                                    | 6.7                            | 11.4                              | 41,518                            | 0.90                                | 2,990                              | 155,851                        |
| MAXIMUM             | 50.24                          | 15.4                                   | 32.0                           | 58.2                              | 196,018                           | 4.30                                | 13,490                             | 728,230                        |
| 75TH PERCENTILE     | 34.26                          | 9.4                                    | 24.8                           | 29.6                              | 159,125                           | 3.97                                | 7,213                              | 220,616                        |
| 50TH PERCENTILE     | 21.70                          | 6.4                                    | 17.5                           | 24.4                              | 117,892                           | 2.83                                | 6,016                              | 181,965                        |
| 25TH PERCENTILE     | 15.15                          | 4.0                                    | 13.3                           | 18.4                              | 101,104                           | 2.34                                | 5,251                              | 119,989                        |
| MINIMUM             | 9.97                           | 3.0                                    | 10.0                           | 13.5                              | 56,680                            | 1.44                                | 3,500                              | 39,231                         |
| NO. LIBS. REPORTING | 16.00                          | 16.0                                   | 16.0                           | 16.0                              | 16                                | 16.00                               | 16                                 | 16.0                           |
| STATISTIC           | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$)         | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC           | PCSA % OF<br>LOC TX SUP<br>+ PCSA | Sal, W, B<br>% OF<br>TOT EXP        | LIB MAT<br>% OF<br>TOT EXP         | CIRC<br>PER<br>FTE             |
|                     |                                |  |                                |                                   |                                   |                                     |                                    | CIRC<br>PER<br>VOL HELD        |
| AVERAGE             | 0.38                           | 21.90                                  | 86.7                           | 5.7                               | 6.2                               | 70.8                                | 14.2                               | 5.0                            |
| STANDARD DEVIATION  | 0.13                           | 10.45                                  | 8.8                            | 2.3                               | 2.4                               | 7.8                                 | 5.1                                | 3.5                            |
| MAXIMUM             | 0.67                           | 42.74                                  | 95.9                           | 11.0                              | 11.2                              | 82.0                                | 26.3                               | 16.3                           |
| 75TH PERCENTILE     | 0.44                           | 31.51                                  | 92.3                           | 7.1                               | 8.0                               | 76.1                                | 15.9                               | 5.7                            |
| 50TH PERCENTILE     | 0.37                           | 18.11                                  | 88.0                           | 5.4                               | 5.8                               | 73.7                                | 13.0                               | 4.3                            |
| 25TH PERCENTILE     | 0.29                           | 13.50                                  | 82.5                           | 4.1                               | 4.3                               | 66.0                                | 10.4                               | 2.9                            |
| MINIMUM             | 0.19                           | 8.86                                   | 69.7                           | 2.5                               | 3.1                               | 55.3                                | 8.3                                | 1.0                            |
| NO. LIBS. REPORTING | 16.00                          | 16.00                                  | 16.0                           | 16.0                              | 16.0                              | 16.00                               | 16.0                               | 16.0                           |
| STATISTIC           | PROF<br>% OF<br>TOT STAFF      | FTE<br>PER<br>M POP                    | FTE PER<br>WK HRS<br>OPEN      | %<br>VOLS<br>ADDED                | VOLUMES<br>ADDED<br>PER CAP       | TOT EXP<br>PER CAP                  | MAT EXP<br>PER CAP                 | TOT EXP<br>PER CIRC            |
|                     | CIRC PER<br>HRS OPEN           |  |                                |                                   |                                   |                                     |                                    | TOT EXP<br>PER HR<br>OPEN (\$) |
| AVERAGE             | 3,370                          | 26.2                                   | 0.62                           | 0.42                              | 5.9                               | 0.17                                | 25.13                              | 3.27                           |
| STANDARD DEVIATION  | 2,292                          | 5.0                                    | 0.27                           | 0.16                              | 2.3                               | 0.07                                | 12.08                              | 1.34                           |
| MAXIMUM             | 10,869                         | 38.5                                   | 1.30                           | 0.87                              | 10.9                              | 0.34                                | 50.24                              | 6.86                           |
| 75TH PERCENTILE     | 3,544                          | 29.7                                   | 0.73                           | 0.48                              | 7.1                               | 0.18                                | 34.27                              | 4.22                           |
| 50TH PERCENTILE     | 3,033                          | 25.0                                   | 0.57                           | 0.40                              | 5.9                               | 0.15                                | 21.70                              | 3.05                           |
| 25TH PERCENTILE     | 2,017                          | 22.3                                   | 0.41                           | 0.31                              | 4.2                               | 0.12                                | 15.15                              | 2.41                           |
| MINIMUM             | 713                            | 19.6                                   | 0.33                           | 0.23                              | 2.7                               | 0.09                                | 9.97                               | 1.33                           |
| NO. LIBS. REPORTING | 16                             | 16.0                                   | 16.00                          | 16.00                             | 16.0                              | 16.00                               | 16.00                              | 16.00                          |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

----- POPULATION=50,000 - 99,999 -----

| LIBRARY NAME             | POPUL SERVED<br>1989 | EQ VAL<br>PER CAP<br>CO | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$) | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP  | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER<br>CAP         | CIRC<br>PER<br>FTE          |                                |
|--------------------------|----------------------|-------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------|-----------------------------------|-----------------------------|----------------------------|----------------------------|-----------------------------|--------------------------------|
|                          |                      |                         |                                |                                |                                |                         |                                   |                             |                            | 1989                       | (\$)                        |                                |
| BAYONNE                  | 60,765               | 9                       | 41,674                         | 0.44                           | 18.21                          | 89.1                    | 7.9                               | 8.1                         | 62.3                       | 11.1                       | 3.0                         | 6,164                          |
| CAMDEN CITY              | 81,896               | 4                       | 11,081                         | 0.68                           | 7.54                           | 82.7                    | 17.1                              | 17.1                        | 61.4                       | 19.3                       | 0.4                         | 1,425                          |
| CAPE MAY COUNTY LIBRARY  | 80,327               | 5                       | 101,897                        | 0.19                           | 19.33                          | 83.8                    | 3.6                               | 4.2                         | 62.6                       | 17.3                       | 4.5                         | 6,669                          |
| CHERRY HILL              | 74,677               | 4                       | 57,716                         | 0.26                           | 14.79                          | 82.8                    | 5.2                               | 5.9                         | 66.0                       | 15.3                       | 3.4                         | 6,602                          |
| CLIFTON                  | 76,190               | 16                      | 68,384                         | 0.30                           | 20.42                          | 88.5                    | 5.3                               | 5.6                         | 74.5                       | 13.0                       | 4.3                         | 13,752                         |
| EAST ORANGE              | 77,204               | 7                       | 15,989                         | 1.66                           | 26.47                          | 84.6                    | 4.8                               | 5.4                         | 80.1                       | 9.5                        | 3.3                         | 4,823                          |
| EDISON                   | 85,500               | 12                      | 86,760                         | 0.27                           | 23.46                          | 93.9                    | 4.1                               | 4.2                         | 75.7                       | 9.2                        | 4.6                         | 6,143                          |
| HAMILTON                 | 87,740               | 11                      | 44,439                         | 0.31                           | 13.96                          | 87.8                    | 7.4                               | 7.8                         | 75.7                       | 10.7                       | 4.6                         | 12,050                         |
| HUNTERDON COUNTY LIBRARY | 91,189               | 10                      | 91,267                         | 0.25                           | 23.08                          | 87.7                    | 3.2                               | 3.5                         | 53.9                       | 19.7                       | 6.0                         | 11,612                         |
| IRVINGTON                | 61,503               | 7                       | 21,285                         | 0.45                           | 9.50                           | 74.0                    | 11.7                              | 13.6                        | 73.2                       | 8.9                        | 1.5                         | 4,144                          |
| MIDDLETOWN               | 69,526               | 13                      | 71,679                         | 0.24                           | 16.92                          | 91.9                    | 4.9                               | 5.0                         | 69.8                       | 17.6                       | 5.0                         | 10,515                         |
| OLD BRIDGE               | 56,908               | 12                      | 48,017                         | 0.35                           | 16.85                          | 88.2                    | 5.9                               | 6.3                         | 78.4                       | 10.0                       | 4.4                         | 9,369                          |
| PASSAIC                  | 53,257               | 16                      | 24,858                         | 0.67                           | 16.72                          | 91.4                    | 8.1                               | 8.1                         | 76.6                       | 12.4                       | 3.1                         | 6,740                          |
| TRENTON                  | 90,890               | 11                      | 18,588                         | 1.00                           | 18.61                          | 86.5                    | 7.1                               | 7.5                         | 74.7                       | 12.6                       | 2.1                         | 4,268                          |
| UNION                    | 51,342               | 20                      | 68,388                         | 0.31                           | 20.89                          | 92.3                    | 4.3                               | 4.5                         | 72.7                       | 9.4                        | 4.0                         | 5,600                          |
| UNION CITY               | 53,469               | 9                       | 27,120                         | 0.44                           | 11.96                          | 75.8                    | 9.9                               | 11.5                        | 72.3                       | 11.1                       | 1.7                         | 4,390                          |
| VINELAND                 | 54,740               | 6                       | 26,173                         | 0.47                           | 12.22                          | 79.8                    | 9.6                               | 10.8                        | 73.3                       | 12.4                       | 3.3                         | 8,495                          |
| WARREN COUNTY LIBRARY    | 52,464               | 21                      | 69,492                         | 0.29                           | 20.36                          | 93.7                    | 4.8                               | 4.9                         | 62.8                       | 17.8                       | 3.1                         | 5,099                          |
| WAYNE                    | 51,259               | 16                      | 91,162                         | 0.30                           | 27.35                          | 85.6                    | 3.5                               | 4.0                         | 66.4                       | 15.5                       | 7.2                         | 8,926                          |
| WOODBRIDGE TWP           | 93,236               | 12                      | 66,523                         | 0.63                           | 42.15                          | 90.2                    | 3.1                               | 3.3                         | 77.5                       | 8.2                        | 6.7                         | 5,906                          |
| LIBRARY NAME             | CIRC PER<br>VOL HELD | CIRC PER<br>HRS OPEN    | PROF<br>% OF<br>TOT STAFF      | FTE<br>PER<br>M POP            | FTE PER<br>WK HRS<br>OPEN      | VOLS<br>PER<br>CAP      | %<br>VOLS<br>ADDED                | VOLUMES<br>ADDED<br>PER CAP | TOT EXP<br>PER CAP<br>(\$) | MAT EXP<br>PER CAP<br>(\$) | TOT EXP<br>PER CIRC<br>(\$) | TOT EXP<br>PER HR<br>OPEN (\$) |
|                          |                      |                         | %                              | tot staff                      | open                           |                         |                                   |                             |                            |                            |                             |                                |
| BAYONNE                  | 0.7                  | 2,851                   | 14.2                           | 0.49                           | 0.46                           | 4.39                    | 3.1                               | 0.14                        | 22.07                      | 2.46                       | 7.35                        | 402.93                         |
| CAMDEN CITY              | 0.3                  | 584                     | 24.0                           | 0.31                           | 0.41                           | 1.29                    | 9.0                               | 0.12                        | 9.12                       | 1.76                       | 20.96                       | 235.38                         |
| CAPE MAY COUNTY LIBRARY  | 1.0                  | 4,902                   | 29.8                           | 0.68                           | 0.74                           | 4.34                    | 7.6                               | 0.33                        | 25.59                      | 4.42                       | 5.67                        | 534.15                         |
| CHERRY HILL              | 1.4                  | 3,684                   | 29.4                           | 0.52                           | 0.56                           | 2.37                    | 4.3                               | 0.10                        | 15.68                      | 2.38                       | 4.61                        | 326.38                         |
| CLIFTON                  | 2.0                  | 4,959                   | 35.3                           | 0.31                           | 0.36                           | 2.16                    | 5.4                               | 0.12                        | 21.40                      | 2.79                       | 4.98                        | 475.07                         |
| EAST ORANGE              | 0.7                  | 3,933                   | 33.6                           | 0.69                           | 0.82                           | 4.85                    | 3.0                               | 0.15                        | 31.39                      | 2.97                       | 9.48                        | 717.09                         |
| EDISON                   | 2.2                  | 5,791                   | 20.4                           | 0.75                           | 0.94                           | 2.06                    | 5.9                               | 0.12                        | 23.99                      | 2.22                       | 5.21                        | 579.98                         |
| HAMILTON                 | 2.0                  | 6,453                   | 31.9                           | 0.38                           | 0.54                           | 2.27                    | 5.0                               | 0.11                        | 15.89                      | 1.70                       | 3.49                        | 432.56                         |
| HUNTERDON COUNTY LIBRARY | 1.8                  | 7,769                   | 30.7                           | 0.52                           | 0.67                           | 3.30                    | 8.5                               | 0.28                        | 23.05                      | 4.54                       | 3.81                        | 569.42                         |
| IRVINGTON                | 0.5                  | 1,556                   | 21.8                           | 0.37                           | 0.38                           | 2.97                    | 3.4                               | 0.10                        | 12.92                      | 1.15                       | 8.38                        | 250.59                         |
| MIDDLETOWN               | 2.0                  | 5,471                   | 27.0                           | 0.48                           | 0.52                           | 2.51                    | 7.2                               | 0.18                        | 17.10                      | 3.02                       | 3.40                        | 357.34                         |
| OLD BRIDGE               | 2.0                  | 4,200                   | 29.7                           | 0.47                           | 0.45                           | 2.20                    | 4.5                               | 0.10                        | 19.03                      | 1.90                       | 4.30                        | 347.19                         |
| PASSAIC                  | 1.2                  | 2,328                   | 24.5                           | 0.46                           | 0.35                           | 2.62                    | 4.1                               | 0.11                        | 18.46                      | 2.30                       | 5.95                        | 288.26                         |
| TRENTON                  | 0.5                  | 3,237                   | 35.2                           | 0.50                           | 0.76                           | 4.23                    | 2.6                               | 0.11                        | 19.57                      | 2.47                       | 9.17                        | 570.88                         |
| UNION                    | 1.3                  | 2,970                   | 20.2                           | 0.71                           | 0.53                           | 2.97                    | 3.3                               | 0.10                        | 21.98                      | 2.07                       | 5.51                        | 314.58                         |
| UNION CITY               | 0.5                  | 1,478                   | 30.2                           | 0.38                           | 0.34                           | 3.30                    | 5.5                               | 0.18                        | 13.88                      | 1.55                       | 8.37                        | 237.92                         |
| VINELAND                 | 1.8                  | 2,674                   | 29.9                           | 0.39                           | 0.31                           | 1.87                    | 3.6                               | 0.07                        | 13.60                      | 1.68                       | 4.10                        | 210.55                         |
| WARREN COUNTY LIBRARY    | 1.4                  | 2,677                   | 19.0                           | 0.60                           | 0.52                           | 2.19                    | 8.8                               | 0.19                        | 20.15                      | 3.58                       | 6.58                        | 338.78                         |
| WAYNE                    | 1.6                  | 5,317                   | 26.0                           | 0.80                           | 0.60                           | 4.47                    | 4.0                               | 0.18                        | 31.01                      | 4.80                       | 4.33                        | 443.00                         |
| WOODBRIDGE TWP           | 1.8                  | 8,468                   | 26.2                           | 1.14                           | 1.43                           | 3.76                    | 6.3                               | 0.24                        | 47.72                      | 3.94                       | 7.10                        | 1156.26                        |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES

POPULATION=50,000 - 99,999

| STATISTIC           | POPULATION<br>SERVED<br>1989   | EQUALIZED<br>VALUATION<br>(X1000) (\$) | INCOME:<br>LOCAL<br>TAX (\$)   | INCOME:<br>PER CAP<br>ST AID (\$) | INCOME:<br>TOTAL (\$)             | EXPENDS:<br>SAL,WAGE<br>&BEN (\$) | EXPENDS:<br>LIBRARY<br>MATS (\$)   | EXPENDS:<br>TOTAL (\$)    |                                |                           |        |
|---------------------|--------------------------------|--|--------------------------------|-----------------------------------|-----------------------------------|-----------------------------------|------------------------------------|---------------------------|--------------------------------|---------------------------|--------|
|                     | 20                             | 20                                     | 20                             | 20                                | 20                                | 20                                | 20                                 | 20                        |                                |                           |        |
| AVERAGE             | 70,209                         | 3,748,729                              | 1,369,991                      | 86,881                            | 1,567,170                         | 1,083,315                         | 192,057                            | 1,522,929                 |                                |                           |        |
| STANDARD DEVIATION  | 15,332                         | 2,391,030                              | 764,647                        | 26,308                            | 837,732                           | 670,193                           | 95,930                             | 853,853                   |                                |                           |        |
| MAXIMUM             | 93,236                         | 8,322,549                              | 3,929,695                      | 138,186                           | 4,357,911                         | 3,448,439                         | 414,340                            | 4,449,300                 |                                |                           |        |
| 75TH PERCENTILE     | 84,599                         | 5,153,531                              | 1,659,129                      | 102,019                           | 1,930,633                         | 1,268,249                         | 228,315                            | 1,983,309                 |                                |                           |        |
| 50TH PERCENTILE     | 72,102                         | 3,578,513                              | 1,141,582                      | 82,010                            | 1,307,020                         | 842,348                           | 183,253                            | 1,265,096                 |                                |                           |        |
| 25TH PERCENTILE     | 53,787                         | 1,437,031                              | 907,453                        | 65,107                            | 1,002,180                         | 686,216                           | 111,709                            | 1,001,515                 |                                |                           |        |
| MINIMUM             | 51,259                         | 907,486                                | 584,246                        | 50,184                            | 746,621                           | 458,309                           | 70,996                             | 742,307                   |                                |                           |        |
| NO. LIBS. REPORTING | 20                             | 20                                     | 20                             | 20                                | 20                                | 20                                | 20                                 | 20                        |                                |                           |        |
| STATISTIC           | PER CAP:                       | STAFF:<br>PROF<br>CERT.                | STAFF:<br>FULL<br>TIME         | STAFF:<br>FTE                     | VOLUMES:<br>OWNED<br>YR END       | VOLUMES:<br>PER<br>CAPITA         | VOLUMES:<br>PURCHASED<br>DURING YR | TOTAL<br>CIRCUL-<br>ATION | HOURS<br>OPEN<br>WEEKLY        | EQ VAL<br>PER CAP<br>(\$) |        |
|                     | EXPENDS (\$)                   |  |                                |                                   |                                   |                                   |                                    | SUBS<br>PERS              |                                |                           |        |
| AVERAGE             | 21.18                          | 10.5                                   | 30.8                           | 39.0                              | 212,179                           | 3.01                              | 10,897                             | 272,465                   | 397                            | 65.8                      | 52,625 |
| STANDARD DEVIATION  | 8.44                           | 5.8                                    | 16.8                           | 20.0                              | 92,548                            | 1.03                              | 6,397                              | 151,117                   | 158                            | 4.8                       | 28,537 |
| MAXIMUM             | 47.72                          | 27.8                                   | 86.0                           | 106.1                             | 384,834                           | 4.85                              | 26,466                             | 626,601                   | 735                            | 74.0                      | 101897 |
| 75TH PERCENTILE     | 23.75                          | 14.2                                   | 40.5                           | 47.0                              | 292,034                           | 4.11                              | 11,046                             | 365,851                   | 515                            | 69.0                      | 71,132 |
| 50TH PERCENTILE     | 19.86                          | 8.7                                    | 27.0                           | 33.3                              | 178,769                           | 2.79                              | 9,606                              | 253,098                   | 378                            | 65.5                      | 52,887 |
| 25TH PERCENTILE     | 15.73                          | 6.0                                    | 19.3                           | 24.6                              | 142,727                           | 2.19                              | 6,581                              | 169,293                   | 259                            | 61.0                      | 25,187 |
| MINIMUM             | 9.12                           | 4.2                                    | 15.0                           | 20.2                              | 102,443                           | 1.29                              | 3,688                              | 35,621                    | 156                            | 60.0                      | 11,081 |
| NO. LIBS. REPORTING | 20.00                          | 20.0                                   | 20.0                           | 20.0                              | 20                                | 20.00                             | 20                                 | 20                        | 20.0                           | 20.0                      | 20     |
| STATISTIC           | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$)         | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC           | PCSA % OF<br>LOC TX SUP<br>+ PCSA | Sal,W,B<br>% OF<br>TOT EXP        | LIB MAT<br>% OF<br>TOT EXP         | CIRC<br>PER<br>FTE        | CIRC<br>PER<br>VOL HELD        |                           |        |
|                     |                                |  |                                |                                   |                                   |                                   |                                    |                           |                                |                           |        |
| AVERAGE             | 0.48                           | 19.04                                  | 86.5                           | 6.6                               | 7.1                               | 70.5                              | 13.1                               | 3.8                       | 7,135                          | 1.3                       |        |
| STANDARD DEVIATION  | 0.34                           | 7.54                                   | 5.5                            | 3.5                               | 3.7                               | 7.0                               | 3.7                                | 1.7                       | 3,101                          | 0.6                       |        |
| MAXIMUM             | 1.66                           | 42.15                                  | 93.9                           | 17.1                              | 17.1                              | 80.1                              | 19.7                               | 7.2                       | 13,752                         | 2.2                       |        |
| 75TH PERCENTILE     | 0.59                           | 22.53                                  | 91.1                           | 8.1                               | 8.1                               | 75.7                              | 16.8                               | 4.6                       | 9,258                          | 1.9                       |        |
| 50TH PERCENTILE     | 0.33                           | 18.41                                  | 87.8                           | 5.3                               | 5.8                               | 72.9                              | 12.4                               | 3.7                       | 6,383                          | 1.4                       |        |
| 25TH PERCENTILE     | 0.28                           | 14.17                                  | 83.1                           | 4.1                               | 4.3                               | 63.6                              | 9.6                                | 3.0                       | 4,892                          | 0.7                       |        |
| MINIMUM             | 0.19                           | 7.54                                   | 74.0                           | 3.1                               | 3.3                               | 53.9                              | 8.2                                | 0.4                       | 1,425                          | 0.3                       |        |
| NO. LIBS. REPORTING | 20.00                          | 20.00                                  | 20.0                           | 20.0                              | 20.0                              | 20.0                              | 20.0                               | 20.0                      | 20.0                           | 20.0                      |        |
| STATISTIC           | PROF<br>% OF<br>TOT STAFF      | FTE<br>PER<br>WK HRS<br>OPEN           | FTE PER<br>M POP               | %<br>VOLS<br>ADDED                | VOLUMES<br>ADDED<br>PER CAP       | TOT EXP<br>PER CAP                | MAT EXP<br>PER CAP                 | TOT EXP<br>PER CIRC       | TOT EXP<br>PER HR<br>OPEN (\$) |                           |        |
|                     | CIRC PER<br>HRS OPEN           |  |                                |                                   |                                   |                                   |                                    |                           |                                |                           |        |
| AVERAGE             | 4,065                          | 27.0                                   | 0.55                           | 0.58                              | 5.3                               | 0.15                              | 21.18                              | 2.69                      | 6.64                           | 438.31                    |        |
| STANDARD DEVIATION  | 2,082                          | 5.7                                    | 0.20                           | 0.26                              | 2.0                               | 0.07                              | 8.44                               | 1.06                      | 3.86                           | 218.91                    |        |
| MAXIMUM             | 8,468                          | 35.3                                   | 1.14                           | 1.43                              | 9.0                               | 0.33                              | 47.72                              | 4.80                      | 20.96                          | 1156.26                   |        |
| 75TH PERCENTILE     | 5,433                          | 30.6                                   | 0.69                           | 0.72                              | 7.0                               | 0.18                              | 23.75                              | 3.44                      | 8.11                           | 560.60                    |        |
| 50TH PERCENTILE     | 3,809                          | 28.2                                   | 0.50                           | 0.52                              | 4.8                               | 0.12                              | 19.86                              | 2.43                      | 5.59                           | 380.13                    |        |
| 25TH PERCENTILE     | 2,675                          | 22.3                                   | 0.38                           | 0.39                              | 3.5                               | 0.10                              | 15.73                              | 1.79                      | 4.31                           | 278.34                    |        |
| MINIMUM             | 584                            | 14.2                                   | 0.31                           | 0.31                              | 2.6                               | 0.07                              | 9.12                               | 1.15                      | 3.40                           | 210.55                    |        |
| NO. LIBS. REPORTING | 20                             | 20.0                                   | 20.00                          | 20.00                             | 20.0                              | 20.00                             | 20.00                              | 20.00                     | 20.00                          | 20.00                     |        |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

----- POPULATION=100,000 OR MORE -----

| LIBRARY NAME              | POPUL SERVED<br>1989 | CO                   | EQ VAL<br>PER CAP<br>(\$) | LOC TX<br>SUP PER<br>\$1000 EV | LOC TAX<br>SUP PER<br>CAP (\$) | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP | LIB MAT<br>% OF<br>TOT EXP | CIRC<br>PER<br>CAP          | CIRC<br>PER<br>FTE             |
|---------------------------|----------------------|----------------------|---------------------------|--------------------------------|--------------------------------|--------------------------------|-------------------------|-----------------------------------|----------------------------|----------------------------|-----------------------------|--------------------------------|
| ATLANTIC COUNTY LIBRARY   | 154,888              | 1                    | 52,495                    | 0.31                           | 16.39                          | 83.5                           | 5.4                     | 6.0                               | 66.7                       | 10.0                       | 3.1                         | 6,422                          |
| BURLINGTON COUNTY LIBRARY | 311,570              | 3                    | 39,158                    | 0.31                           | 12.08                          | 85.2                           | 7.0                     | 7.6                               | 61.5                       | 17.0                       | 3.3                         | 8,312                          |
| CAMDEN COUNTY LIBRARY     | 224,024              | 4                    | 32,469                    | 0.29                           | 9.28                           | 71.5                           | 7.9                     | 9.9                               | 57.4                       | 12.8                       | 3.3                         | 9,817                          |
| CUMBERLAND COUNTY LIBRARY | 138,425              | 6                    | 23,748                    | 0.15                           | 3.46                           | 75.9                           | 10.5                    | 12.2                              | 51.0                       | 15.9                       | 0.5                         | 5,152                          |
| ELIZABETH                 | 105,102              | 20                   | 30,403                    | 0.59                           | 18.02                          | 89.7                           | 7.5                     | 7.8                               | 77.0                       | 6.5                        | 1.7                         | 4,694                          |
| GOULCESTER COUNTY LIBRARY | 113,619              | 8                    | 37,457                    | 0.22                           | 8.08                           | 92.1                           | 7.8                     | 7.8                               | 63.6                       | 19.0                       | 1.0                         | 3,580                          |
| JERSEY CITY               | 217,380              | 9                    | 37,514                    | 0.50                           | 18.91                          | 89.6                           | 7.3                     | 7.5                               | 72.7                       | 8.2                        | 1.2                         | 2,091                          |
| MERCER COUNTY LIBRARY     | 121,857              | 11                   | 69,172                    | 0.46                           | 31.60                          | 85.7                           | 3.4                     | 3.9                               | 43.2                       | 12.7                       | 6.2                         | 13,171                         |
| MONMOUTH COUNTY LIBRARY   | 341,478              | 13                   | 77,722                    | 0.18                           | 14.14                          | 82.5                           | 4.3                     | 4.9                               | 62.4                       | 20.3                       | 5.8                         | 16,576                         |
| MORRIS COUNTY LIBRARY     | 128,324              | 14                   | 97,484                    | 0.30                           | 28.84                          | 94.1                           | 0.0                     | 0.0                               | 76.1                       | 8.3                        | 3.1                         | 3,785                          |
| NEWARK                    | 313,639              | 7                    | 18,257                    | 1.52                           | 27.69                          | 86.5                           | 4.9                     | 5.4                               | 70.9                       | 13.4                       | 3.6                         | 5,408                          |
| OCEAN COUNTY LIBRARY      | 370,181              | 15                   | 83,116                    | 0.25                           | 20.45                          | 91.0                           | 3.7                     | 3.9                               | 69.2                       | 16.0                       | 5.0                         | 8,832                          |
| PATERSON                  | 138,791              | 16                   | 21,214                    | 0.48                           | 10.25                          | 85.1                           | 12.4                    | 12.7                              | 71.6                       | 11.0                       | 0.5                         | 1,339                          |
| SOMERSET COUNTY LIBRARY   | 115,047              | 18                   | 104,613                   | 0.29                           | 30.01                          | 88.2                           | 3.2                     | 3.5                               | 74.2                       | 14.5                       | 8.2                         | 10,060                         |
| SUSSEX COUNTY LIBRARY     | 112,079              | 19                   | 61,300                    | 0.18                           | 10.73                          | 76.6                           | 8.1                     | 9.6                               | 67.7                       | 14.2                       | 5.4                         | 9,592                          |
| LIBRARY NAME              | CIRC PER<br>VOL HELD | CIRC PER<br>HRS OPEN | PROF<br>% OF<br>TOT STAFF | FTE<br>PER<br>M POP            | FTE PER<br>WK HRS<br>OPEN      | VOLS<br>PER<br>CAP             | %<br>VOLS<br>ADDED      | VOLUMES<br>PER CAP                | TOT EXP<br>PER CAP<br>(\$) | MAT EXP<br>PER CAP<br>(\$) | TOT EXP<br>PER CIRC<br>(\$) | TOT EXP<br>PER HR<br>OPEN (\$) |
| ATLANTIC COUNTY LIBRARY   | 1.6                  | 7,807                | 24.9                      | 0.49                           | 1.18                           | 1.91                           | 7.9                     | 0.15                              | 19.33                      | 1.94                       | 6.15                        | 899.60                         |
| BURLINGTON COUNTY LIBRARY | 1.7                  | 15,280               | 25.2                      | 0.40                           | 1.84                           | 1.95                           | 8.3                     | 0.16                              | 13.29                      | 2.26                       | 3.98                        | 1170.81                        |
| CAMDEN COUNTY LIBRARY     | 2.5                  | 10,872               | 28.8                      | 0.33                           | 1.11                           | 1.28                           | 7.6                     | 0.10                              | 11.99                      | 1.53                       | 3.69                        | 770.75                         |
| CUMBERLAND COUNTY LIBRARY | 0.4                  | 1,073                | 36.0                      | 0.09                           | 0.21                           | 1.28                           | 3.3                     | 0.04                              | 4.59                       | 0.73                       | 9.87                        | 203.81                         |
| ELIZABETH                 | 0.5                  | 2,697                | 49.4                      | 0.37                           | 0.57                           | 3.69                           | 3.1                     | 0.11                              | 19.37                      | 1.26                       | 11.26                       | 584.27                         |
| GOULCESTER COUNTY LIBRARY | 0.7                  | 1,969                | 24.2                      | 0.29                           | 0.55                           | 1.52                           | 8.1                     | 0.12                              | 7.77                       | 1.48                       | 7.47                        | 283.00                         |
| JERSEY CITY               | 0.4                  | 4,405                | 21.6                      | 0.59                           | 2.11                           | 3.53                           | 3.3                     | 0.12                              | 22.78                      | 1.88                       | 18.43                       | 1580.95                        |
| MERCER COUNTY LIBRARY     | 1.5                  | 12,372               | 39.1                      | 0.47                           | 0.94                           | 4.07                           | 6.9                     | 0.28                              | 40.80                      | 5.18                       | 6.59                        | 1567.22                        |
| MONMOUTH COUNTY LIBRARY   | 1.7                  | 28,886               | 35.0                      | 0.35                           | 1.74                           | 3.32                           | 5.9                     | 0.20                              | 15.90                      | 3.23                       | 2.76                        | 1535.90                        |
| MORRIS COUNTY LIBRARY     | 1.7                  | 6,139                | 29.1                      | 0.81                           | 1.62                           | 1.76                           | 6.5                     | 0.11                              | 24.87                      | 2.06                       | 8.12                        | 958.88                         |
| NEWARK                    | 0.9                  | 17,223               | 32.9                      | 0.66                           | 3.18                           | 3.92                           | 4.5                     | 0.18                              | 29.65                      | 3.96                       | 8.31                        | 2751.30                        |
| OCEAN COUNTY LIBRARY      | 3.4                  | 29,061               | 26.7                      | 0.57                           | 3.29                           | 1.49                           | 11.9                    | 0.18                              | 18.35                      | 2.93                       | 3.65                        | 2040.56                        |
| PATERSON                  | 0.2                  | 1,228                | 14.5                      | 0.40                           | 0.92                           | 2.49                           | 4.5                     | 0.11                              | 10.53                      | 1.16                       | 19.83                       | 468.21                         |
| SOMERSET COUNTY LIBRARY   | 2.1                  | 14,978               | 32.2                      | 0.82                           | 1.49                           | 3.98                           | 5.1                     | 0.20                              | 27.35                      | 3.97                       | 3.33                        | 960.39                         |
| SUSSEX COUNTY LIBRARY     | 2.1                  | 9,243                | 19.7                      | 0.57                           | 0.96                           | 2.55                           | 4.7                     | 0.12                              | 18.05                      | 2.57                       | 3.32                        | 589.33                         |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES

POPULATION=100,000 OR MORE

| STATISTIC           | POPULATION SERVED 1989 | EQUALIZED VALUATION (X1000) (\$) | INCOME: LOCAL TAX (\$)   | INCOME: PER CAP ST AID (\$) | INCOME: TOTAL (\$)    | EXPENDS: SAL, WAGE & BEN (\$) | EXPENDS: LIBRARY MATS (\$)   | EXPENDS: TOTAL (\$)  |                       |                          |                   |
|---------------------|------------------------|----------------------------------|--------------------------|-----------------------------|-----------------------|-------------------------------|------------------------------|----------------------|-----------------------|--------------------------|-------------------|
| AVERAGE             | 193,760                | 10,154,768                       | 3,366,371                | 200,246                     | 3,899,492             | 2,409,941                     | 492,651                      | 3,642,549            |                       |                          |                   |
| STANDARD DEVIATION  | 95,194                 | 8,188,933                        | 2,337,066                | 125,411                     | 2,627,756             | 1,637,966                     | 378,997                      | 2,348,948            |                       |                          |                   |
| MAXIMUM             | 370,181                | 30,768,008                       | 8,684,796                | 493,000                     | 10,044,338            | 6,592,429                     | 1,242,811                    | 9,299,403            |                       |                          |                   |
| 75TH PERCENTILE     | 311,570                | 12,200,307                       | 4,111,111                | 306,691                     | 4,587,792             | 3,387,007                     | 703,583                      | 4,871,224            |                       |                          |                   |
| 50TH PERCENTILE     | 138,791                | 8,130,878                        | 3,452,139                | 182,674                     | 3,912,115             | 2,149,764                     | 343,302                      | 3,148,237            |                       |                          |                   |
| 25TH PERCENTILE     | 115,047                | 4,255,838                        | 1,423,170                | 124,062                     | 1,671,730             | 1,369,012                     | 167,837                      | 2,022,590            |                       |                          |                   |
| MINIMUM             | 105,102                | 2,944,343                        | 478,323                  | 0                           | 630,162               | 324,084                       | 101,161                      | 635,892              |                       |                          |                   |
| NO. LIBS. REPORTING | 15                     | 15                               | 15                       | 15                          | 15                    | 15                            | 15                           | 15                   |                       |                          |                   |
| STATISTIC           | PER CAP:               | STAFF: PROF CERT.                | STAFF: FULL TIME         | STAFF: FTE                  | VOLUMES: OWNED YR END | VOLUMES: PER CAPITA           | VOLUMES: PURCHASED DURING YR | TOTAL CIRCULATION    | HOURS OPEN WEEKLY     |                          |                   |
| AVERAGE             | 18.97                  | 26.7                             | 75.6                     | 93.1                        | 494,675               | 2.58                          | 29,434                       | 706,987              | 813 63.9              |                          |                   |
| STANDARD DEVIATION  | 9.28                   | 17.7                             | 52.2                     | 58.0                        | 324,639               | 1.06                          | 20,335                       | 599,723              | 755 2.9               |                          |                   |
| MAXIMUM             | 40.80                  | 68.0                             | 188.0                    | 210.6                       | 1,228,258             | 4.07                          | 67,259                       | 1,964,218            | 3,389 68.0            |                          |                   |
| 75TH PERCENTILE     | 24.87                  | 31.5                             | 104.0                    | 125.0                       | 606,511               | 3.69                          | 50,531                       | 1,039,021            | 859 67.0              |                          |                   |
| 50TH PERCENTILE     | 18.35                  | 22.4                             | 64.0                     | 75.8                        | 388,222               | 2.49                          | 23,316                       | 610,058              | 604 64.0              |                          |                   |
| 25TH PERCENTILE     | 11.99                  | 12.5                             | 38.0                     | 55.0                        | 285,507               | 1.52                          | 14,007                       | 180,725              | 426 61.0              |                          |                   |
| MINIMUM             | 4.59                   | 4.5                              | 12.0                     | 12.5                        | 173,095               | 1.28                          | 5,817                        | 64,396               | 209 60.0              |                          |                   |
| NO. LIBS. REPORTING | 15.00                  | 15.0                             | 15.0                     | 15.0                        | 15                    | 15.00                         | 15                           | 15                   | 15.0                  |                          |                   |
| STATISTIC           | EQ VAL PER CAP (\$)    | LOC TX SUP PER \$1000 EV         | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC    | PCSA % OF TOT INC     | PCSA % OF LOC TX SUP + PCSA   | SAL, W, B % OF TOT EXP       | LIB MAT % OF TOT EXP | CIRC PER CAP          | CIRC PER FTE             | CIRC PER VOL HELD |
| AVERAGE             | 52,408                 | 0.40                             | 17.33                    | 85.1                        | 6.2                   | 6.8                           | 65.7                         | 13.3                 | 3.5                   | 7,255                    | 1.4               |
| STANDARD DEVIATION  | 28,239                 | 0.34                             | 8.83                     | 6.4                         | 3.1                   | 3.4                           | 9.5                          | 4.0                  | 2.3                   | 4,208                    | 0.9               |
| MAXIMUM             | 104,613                | 1.52                             | 31.60                    | 94.1                        | 12.4                  | 12.7                          | 77.0                         | 20.3                 | 8.2                   | 16,576                   | 3.4               |
| 75TH PERCENTILE     | 77,722                 | 0.48                             | 27.69                    | 89.7                        | 7.9                   | 9.6                           | 72.7                         | 16.0                 | 5.4                   | 9,817                    | 2.1               |
| 50TH PERCENTILE     | 39,158                 | 0.30                             | 16.39                    | 85.7                        | 7.0                   | 7.5                           | 67.7                         | 13.4                 | 3.3                   | 6,422                    | 1.6               |
| 25TH PERCENTILE     | 30,403                 | 0.22                             | 10.25                    | 82.5                        | 3.7                   | 3.9                           | 61.5                         | 10.0                 | 1.2                   | 3,785                    | 0.5               |
| MINIMUM             | 18,257                 | 0.15                             | 3.46                     | 71.5                        | 0.0                   | 0.0                           | 43.2                         | 6.5                  | 0.5                   | 1,339                    | 0.2               |
| NO. LIBS. REPORTING | 15                     | 15.00                            | 15.00                    | 15.0                        | 15.0                  | 15.0                          | 15.0                         | 15.0                 | 15                    | 15.0                     | 15.0              |
| STATISTIC           | CIRC PER HRS OPEN      | PROF % OF TOT STAFF              | FTE PER M POP            | FTE PER WK HRS OPEN         | % VOLS ADDED          | VOLUMES ADDED PER CAP         | TOT EXP PER CAP (\$)         | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |                   |
| AVERAGE             | 10,869                 | 29.3                             | 0.48                     | 1.45                        | 6.1                   | 0.15                          | 18.97                        | 2.41                 | 7.78                  | 1089.67                  |                   |
| STANDARD DEVIATION  | 9,051                  | 8.6                              | 0.20                     | 0.89                        | 2.4                   | 0.06                          | 9.28                         | 1.24                 | 5.30                  | 697.96                   |                   |
| MAXIMUM             | 29,061                 | 49.4                             | 0.82                     | 3.29                        | 11.9                  | 0.28                          | 40.80                        | 5.18                 | 19.83                 | 2751.30                  |                   |
| 75TH PERCENTILE     | 15,280                 | 35.0                             | 0.59                     | 1.84                        | 7.9                   | 0.18                          | 24.87                        | 3.23                 | 9.87                  | 1560.95                  |                   |
| 50TH PERCENTILE     | 9,243                  | 28.8                             | 0.47                     | 1.18                        | 5.9                   | 0.12                          | 18.35                        | 2.06                 | 6.59                  | 958.88                   |                   |
| 25TH PERCENTILE     | 2,697                  | 24.2                             | 0.35                     | 0.92                        | 4.5                   | 0.11                          | 11.99                        | 1.48                 | 3.65                  | 584.27                   |                   |
| MINIMUM             | 1,073                  | 14.5                             | 0.09                     | 0.21                        | 3.1                   | 0.04                          | 4.59                         | 0.73                 | 2.76                  | 203.81                   |                   |
| NO. LIBS. REPORTING | 15                     | 15.00                            | 15.00                    | 15.00                       | 15.0                  | 15.00                         | 15.00                        | 15.00                | 15.00                 | 15.00                    |                   |

**ANALYSES. . .**

**By**

**Total Expenditures**

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES

TOTAL EXPENDITURES=\$0 - 24,999

| LIBRARY NAME       | TOTAL EXPENDS (\$) | EQ VAL PER CAP CO | LOC SUP \$1000 TX PER EV | LOC SUP % OF TX PER CAP (\$) | LOC SUP % OF TAX TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP         | CIRC PER FTE          |                          |
|--------------------|--------------------|-------------------|--------------------------|------------------------------|--------------------------|-------------------|-------------------------|----------------------|----------------------|----------------------|-----------------------|--------------------------|
|                    |                    |                   |                          |                              |                          |                   |                         |                      |                      | LOC SUP              | % OF TOT EXP          |                          |
| ALPHA              | 18,951             | 21                | 41,543                   | 0.28                         | 11.84                    | 96.6              | 3.4                     | 3.4                  | 42.8                 | 26.1                 | 1.9                   |                          |
| CHESTERFIELD TWP   | 12,263             | 3                 | 32,833                   | 0.05                         | 1.80                     | 70.4              | 6.3                     | 8.2                  | 57.8                 | 2.8                  | 1.3                   |                          |
| CLEMENTON          | 8,666              | 4                 | 21,283                   | 0.07                         | 1.53                     | 98.3              | 1.7                     | 1.7                  | 73.8                 | 18.1                 | 0.9                   |                          |
| EAST GREENWICH     | 13,903             | 8                 | 40,666                   | 0.06                         | 2.29                     | 67.7              | 1.7                     | 2.4                  | 73.4                 | 3.2                  | 2.5                   |                          |
| FRENCHTOWN         | 8,516              | 10                | 57,803                   | 0.09                         | 5.21                     | 92.3              | 1.5                     | 1.6                  | 44.6                 | 21.3                 | 25.3                  |                          |
| GIBBSBORO          | 4,595              | 4                 | 42,513                   | 0.02                         | 1.06                     | 97.3              | 2.7                     | 2.7                  | 0.0                  | 79.7                 | 4.1                   |                          |
| HIGH BRIDGE        | 14,231             | 10                | 58,830                   | 0.07                         | 4.01                     | 98.0              | 0.6                     | 0.6                  | 71.1                 | 11.0                 | 3.0                   |                          |
| KEANSBURG          | 7,860              | 13                | 29,729                   | 0.03                         | 0.83                     | 98.0              | 0.0                     | 0.0                  | 74.8                 | 25.2                 | 0.6                   |                          |
| LAWRENCE TWP       | 4,838              | 6                 | 27,541                   | 0.08                         | 2.13                     | 98.0              | 2.0                     | 2.0                  | 74.2                 | 25.8                 | 3.2                   |                          |
| NEWFIELD           | 18,943             | 8                 | 30,334                   | 0.30                         | 9.16                     | 70.5              | 6.3                     | 8.2                  | 31.7                 | 34.7                 | 6.1                   |                          |
| OAKLYN             | 24,586             | 4                 | 32,987                   | 0.16                         | 5.37                     | 89.6              | 9.6                     | 9.7                  | 69.0                 | 8.9                  | 2.7                   |                          |
| SOMERDALE-HI NELLA | 7,927              | 4                 | 28,275                   | 0.04                         | 1.15                     | 96.8              | 1.4                     | 1.4                  | 67.6                 | 3.3                  | 0.7                   |                          |
| SWEDESBORO         | 4,972              | 8                 | 23,970                   | 0.10                         | 2.45                     | 57.7              | 5.1                     | 8.1                  | 5.6                  | 20.7                 | 4.4                   |                          |
| TEWKSBURY          | 18,198             | 10                | 159,917                  | 0.01                         | 1.11                     | 26.0              | 0.3                     | 1.0                  | 82.9                 | 1.1                  | 3.7                   |                          |
| WENONAH            | 11,569             | 8                 | 43,608                   | 0.13                         | 5.88                     | 68.6              | 2.4                     | 3.4                  | 49.2                 | 25.3                 | 3.5                   |                          |
| LIBRARY NAME       | CIRC PER VOL HELD  | CIRC PER HRS OPEN | PROF % OF TOT STAFF      | FTE PER M POP                | FTE PER WK HRS OPEN      | VOLS PER CAP      | % VOLS ADDED            | VOLUMES PER CAP      | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|                    |                    |                   | X                        |                              |                          |                   |                         | PER CAP              | (\\$)                | (\\$)                | (\\$)                 | (\\$)                    |
| ALPHA              | 0.3                | 107               | 0                        | 0.28                         | 0.02                     | 5.95              | 2.4                     | 0.14                 | 7.47                 | 1.95                 | 3.84                  | 7.92                     |
| CHESTERFIELD TWP   | 0.2                | 212               | 0                        | 0.21                         | 0.03                     | 5.39              | 1.4                     | 0.07                 | 2.59                 | 0.07                 | 1.93                  | 7.88                     |
| CLEMENTON          | 0.4                | 249               | 0                        | 0.14                         | 0.04                     | 2.44              | 1.5                     | 0.04                 | 1.48                 | 0.27                 | 1.58                  | 7.58                     |
| EAST GREENWICH     | 1.3                | 383               | 0                        | 0.33                         | 0.05                     | 1.89              | 2.4                     | 0.05                 | 2.87                 | 0.09                 | 1.13                  | 7.88                     |
| FRENCHTOWN         | 2.5                | 2,491             | 0                        | 0.34                         | 0.03                     | 10.03             | 4.6                     | 0.47                 | 5.76                 | 1.23                 | 0.23                  | 10.92                    |
| GIBBSBORO          | 1.0                | 364               | X                        | 0.00                         | 0.00                     | 4.06              | 3.4                     | 0.14                 | 1.74                 | 1.39                 | 0.42                  | 2.95                     |
| HIGH BRIDGE        | 0.8                | 452               | 0                        | 0.17                         | 0.03                     | 3.92              | 6.7                     | 0.26                 | 3.96                 | 0.43                 | 1.31                  | 11.40                    |
| KEANSBURG          | 1.0                | 273               | 0                        | 0.06                         | 0.03                     | 0.54              | 2.7                     | 0.01                 | 0.74                 | 0.19                 | 1.31                  | 6.87                     |
| LAWRENCE TWP       | 0.8                | 1,288             | 0                        | 0.17                         | 0.07                     | 4.06              | 1.0                     | 0.04                 | 2.02                 | 0.52                 | 0.63                  | 15.51                    |
| NEWFIELD           | 1.2                | 290               | 0                        | 0.96                         | 0.05                     | 5.22              | 6.9                     | 0.36                 | 12.07                | 4.19                 | 1.98                  | 11.04                    |
| OAKLYN             | 0.8                | 281               | 25                       | 0.48                         | 0.05                     | 3.38              | 4.0                     | 0.13                 | 5.86                 | 0.52                 | 2.19                  | 11.82                    |
| SOMERDALE-HI NELLA | 0.5                | 199               | 0                        | 0.14                         | 0.04                     | 1.57              | 3.0                     | 0.05                 | 1.13                 | 0.04                 | 1.60                  | 6.10                     |
| SWEDESBORO         | 1.0                | 301               | X                        | 0.00                         | 0.00                     | 4.38              | 3.9                     | 0.17                 | 2.44                 | 0.51                 | 0.55                  | 3.19                     |
| TEWKSBURY          | 1.5                | 519               | 100                      | 0.24                         | 0.03                     | 2.47              | 9.7                     | 0.24                 | 4.05                 | 0.05                 | 1.10                  | 10.94                    |
| WENONAH            | 0.7                | 489               | 0                        | 0.22                         | 0.03                     | 4.99              | 3.1                     | 0.16                 | 5.14                 | 1.30                 | 1.48                  | 13.91                    |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES**

----- TOTAL EXPENDITURES=\$0 - 24,999 -----

| STATISTIC           | POPULATION<br>SERVED<br>1989 | EQUALIZED<br>VALUATION<br>(X1000)<br>(\$) | INCOME:<br>LOCAL<br>TAX (\$)       | INCOME:<br>ST AID<br>(\$)    | INCOME:<br>TOTAL<br>(\$)          | EXPENDS:<br>SAL,WAGE<br>&BEN<br>(\$) | EXPENDS:<br>LIBRARY<br>MATS (\$) | EXPENDS:<br>TOTAL<br>(\$) | PER CAP:<br>EXPENDS<br>(\$)                | STAFF:<br>PROF<br>CERT.       | STAFF:<br>FULL<br>TIME     | STAFF:<br>FTE               |                                |       |
|---------------------|------------------------------|---|------------------------------------|------------------------------|-----------------------------------|--------------------------------------|----------------------------------|---------------------------|--|-------------------------------|----------------------------|-----------------------------|--------------------------------|-------|
|                     |                              |   |                                    |                              |                                   |                                      |                                  |                           |  |                               |                            |                             |                                |       |
| AVERAGE             | 4,020                        | 174,949                                   | 11,040                             | 493                          | 13,990                            | 6,971                                | 2,050                            | 12,001                    | 3.95                                       | 0.1                           | 0.1                        | 0.8                         |                                |       |
| STANDARD DEVIATION  | 2,452                        | 166,715                                   | 7,231                              | 657                          | 7,860                             | 4,697                                | 1,823                            | 6,063                     | 2.99                                       | 0.3                           | 0.4                        | 0.6                         |                                |       |
| MAXIMUM             | 10,645                       | 718,826                                   | 30,037                             | 2,406                        | 31,095                            | 16,958                               | 6,574                            | 24,586                    | 12.07                                      | 1.1                           | 1.0                        | 2.0                         |                                |       |
| 75TH PERCENTILE     | 4,841                        | 198,351                                   | 14,366                             | 757                          | 19,283                            | 10,123                               | 2,922                            | 18,198                    | 5.76                                       | 0.0                           | 0.0                        | 1.1                         |                                |       |
| 50TH PERCENTILE     | 3,598                        | 125,015                                   | 8,830                              | 157                          | 12,070                            | 6,007                                | 1,566                            | 11,569                    | 2.87                                       | 0.0                           | 0.0                        | 0.7                         |                                |       |
| 25TH PERCENTILE     | 2,251                        | 85,432                                    | 5,100                              | 89                           | 8,346                             | 3,795                                | 449                              | 7,860                     | 1.74                                       | 0.0                           | 0.0                        | 0.5                         |                                |       |
| MINIMUM             | 1,478                        | 47,595                                    | 2,780                              | 0                            | 2,858                             | 0                                    | 206                              | 4,595                     | 0.74                                       | 0.0                           | 0.0                        | 0.0                         |                                |       |
| NO. LIBS. REPORTING | 15                           | 15  | 15                                 | 15                           | 15                                | 15                                   | 15                               | 15                        | 15.00                                      | 15.0                          | 15.0                       | 15.0                        |                                |       |
| STATISTIC           | VOLUMES:<br>OWNED<br>YR END  | VOLUMES:<br>PER<br>CAPITA                 | VOLUMES:<br>PURCHASED<br>DURING YR | VOLUMES:<br>CIRCULAT<br>TION | HOURS<br>SUBS<br>OPEN             | EQ VAL<br>PER CAP                    | LOC TX<br>SUP PER                | LOC TAX<br>SUP PER        | LOC TAX<br>% OF<br>PCSA                    | PCSA<br>LOC TX<br>+ PCSA      | % OF<br>SAL,W,<br>TOT EXP  | % OF<br>SAL,W,<br>TOT EXP   |                                |       |
|                     | YR END                       |   |                                    |                              |                                   | \$1000                               | EV                               | CAP (\$)                  | TOT INC                                    | TOT INC                       |                            |                             |                                |       |
| AVERAGE             | 12,250                       | 4.02                                      | 441                                | 10,751                       | 21                                | 27.0                                 | 44,789                           | 0.10                      | 3.72                                       | 81.7                          | 3.0                        | 3.6                         | 54.6                           |       |
| STANDARD DEVIATION  | 4,577                        | 2.27                                      | 279                                | 8,039                        | 18                                | 10.1                                 | 33,731                           | 0.09                      | 3.26                                       | 21.1                          | 2.7                        | 3.2                         | 25.6                           |       |
| MAXIMUM             | 25,480                       | 10.03                                     | 1,075                              | 37,371                       | 61                                | 48.0                                 | 159,917                          | 0.30                      | 11.84                                      | 98.3                          | 9.6                        | 9.7                         | 82.9                           |       |
| 75TH PERCENTILE     | 14,330                       | 5.22                                      | 561                                | 11,236                       | 33                                | 33.0                                 | 43,608                           | 0.13                      | 5.37                                       | 98.0                          | 5.1                        | 8.1                         | 73.8                           |       |
| 50TH PERCENTILE     | 11,102                       | 4.06                                      | 352                                | 9,034                        | 20                                | 30.0                                 | 32,987                           | 0.07                      | 2.29                                       | 92.3                          | 2.0                        | 2.4                         | 67.8                           |       |
| 25TH PERCENTILE     | 9,151                        | 2.44                                      | 219                                | 6,014                        | 6                                 | 22.0                                 | 28,275                           | 0.04                      | 1.15                                       | 68.6                          | 1.4                        | 1.4                         | 42.8                           |       |
| MINIMUM             | 5,741                        | 0.54                                      | 98                                 | 4,933                        | 0                                 | 6.0                                  | 21,283                           | 0.01                      | 0.83                                       | 26.0                          | 0.0                        | 0.0                         | 0.0                            |       |
| NO. LIBS. REPORTING | 15                           | 15.00                                     | 15                                 | 15                           | 15                                | 15.0                                 | 15                               | 15.00                     | 15.00                                      | 15.0                          | 15.0                       | 15.0                        | 15.0                           |       |
| STATISTIC           | LIB MAT<br>TOT EXP           | CIRC<br>PER<br>CAP                        | CIRC<br>PER<br>FTE                 | PROF<br>CIRC<br>VOL<br>HELD  | FTE<br>PER<br>CIRC<br>HRS<br>OPEN | FTE<br>PER<br>TOT STAFF              | FTE<br>PER<br>M POP              | FTE<br>PER<br>OPEN        | VOLUMES<br>TOT<br>VOLS<br>ADDED<br>PER CAP | TOT EXP<br>MAT<br>EXP<br>(\$) | TOT EXP<br>PER CAP<br>(\$) | TOT EXP<br>PER CIRC<br>(\$) | TOT EXP<br>PER HR<br>OPEN (\$) |       |
|                     |                              |   |                                    |                              |                                   |                                      |                                  |                           |  |                               |                            |                             |                                |       |
| AVERAGE             | 20.5                         | 4.3                                       | 15,221                             | 0.9                          | 525                               | 9.6                                  | 0.25                             | 0.03                      | 3.8  | 0.16                          | 3.95                       | 0.85                        | 1.42                           | 9.06  |
| STANDARD DEVIATION  | 19.5                         | 6.0                                       | 18,579                             | 0.6                          | 609                               | 28.0                                 | 0.23                             | 0.02                      | 2.4  | 0.13                          | 2.99                       | 1.09                        | 0.89                           | 3.59  |
| MAXIMUM             | 79.7                         | 25.3                                      | 74,742                             | 2.5                          | 2,491                             | 100.0                                | 0.96                             | 0.07                      | 9.7  | 0.47                          | 12.07                      | 4.19                        | 3.84                           | 15.51 |
| 75TH PERCENTILE     | 25.8                         | 4.1                                       | 16,867                             | 1.2                          | 489                               | 0.0                                  | 0.33                             | 0.05                      | 4.6  | 0.24                          | 5.76                       | 1.30                        | 1.93                           | 11.40 |
| 50TH PERCENTILE     | 20.7                         | 3.0                                       | 7,714                              | 0.8                          | 301                               | 0.0                                  | 0.21                             | 0.03                      | 3.1  | 0.14                          | 2.87                       | 0.51                        | 1.31                           | 7.92  |
| 25TH PERCENTILE     | 3.3                          | 1.3                                       | 6,370                              | 0.5                          | 249                               | 0.0                                  | 0.14                             | 0.03                      | 2.4  | 0.05                          | 1.74                       | 0.09                        | 0.63                           | 6.87  |
| MINIMUM             | 1.1                          | 0.6                                       | 4,963                              | 0.2                          | 107                               | 0.0                                  | 0.00                             | 0.00                      | 1.0  | 0.01                          | 0.74                       | 0.04                        | 0.23                           | 2.95  |
| NO. LIBS. REPORTING | 15.0                         | 15.0                                      | 13                                 | 15.0                         | 15                                | 13.0                                 | 15.00                            | 15.00                     | 15.0                                       | 15.00                         | 15.00                      | 15.00                       | 15.00                          | 15.00 |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES

TOTAL EXPENDITURES=\$25,000 - 49,999 -----

| LIBRARY NAME         | TOTAL EXPENDS (\$) | EQ VAL PER CAP CO | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP | CIRC PER FTE |
|----------------------|--------------------|-------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|--------------|--------------|
| ABSECON              | 41,427             | 1                 | 42,197                   | 0.11                     | 4.68                     | 87.5              | 3.4                         | 3.7                  | 71.9                 | 6.0          | 2.8          |
| BEACH HAVEN          | 46,828             | 15                | 316,101                  | 0.09                     | 27.01                    | 96.2              | 1.7                         | 1.8                  | 60.1                 | 19.5         | 13.0         |
| BELVIDERE            | 32,172             | 21                | 57,598                   | 0.31                     | 17.65                    | 93.9              | 4.7                         | 4.8                  | 61.4                 | 26.1         | 1.8          |
| BLAIRSTOWN           | 36,902             | 21                | 78,214                   | 0.02                     | 1.87                     | 16.8              | 0.3                         | 1.9                  | 49.5                 | 20.1         | 5.5          |
| CLINTON TOWN         | 43,102             | 10                | 85,954                   | 0.05                     | 4.21                     | 15.9              | 0.4                         | 2.2                  | 66.8                 | 19.5         | 8.7          |
| DELANCO              | 40,341             | 3                 | 40,765                   | 0.28                     | 11.26                    | 84.0              | 2.1                         | 2.5                  | 37.4                 | 3.0          | 2.8          |
| FLORENCE TWP         | 34,581             | 3                 | 40,485                   | 0.08                     | 3.11                     | 88.3              | 2.8                         | 3.0                  | 62.3                 | 11.8         | 2.0          |
| GREENWICH            | 48,788             | 8                 | 98,829                   | 0.10                     | 9.42                     | 93.5              | 4.1                         | 4.2                  | 81.6                 | 12.1         | 2.2          |
| HOLLAND              | 26,486             | 10                | 80,723                   | 0.08                     | 6.09                     | 96.3              | 3.7                         | 3.7                  | 65.3                 | 21.4         | 6.3          |
| HOPEWELL BORO        | 35,224             | 11                | 68,092                   | 0.23                     | 15.89                    | 77.2              | 4.7                         | 5.8                  | 57.2                 | 27.1         | 5.9          |
| JAMESBURG            | 48,154             | 12                | 40,993                   | 0.25                     | 10.07                    | 83.2              | 7.0                         | 7.8                  | 66.5                 | 18.7         | 2.1          |
| MANASQUAN            | 45,805             | 13                | 111,917                  | 0.06                     | 6.40                     | 80.8              | 4.1                         | 4.8                  | 66.4                 | 14.7         | 7.3          |
| MONMOUTH BEACH       | 45,906             | 13                | 110,843                  | 0.11                     | 12.21                    | 80.6              | 2.7                         | 3.3                  | 66.8                 | 15.9         | 7.6          |
| NORTHVALE            | 46,078             | 2                 | 104,330                  | 0.10                     | 10.91                    | 82.9              | 4.0                         | 4.6                  | 50.1                 | 28.2         | 5.3          |
| NORWOOD              | 48,392             | 2                 | 137,588                  | 0.05                     | 7.35                     | 29.0              | 1.9                         | 6.1                  | 60.7                 | 26.0         | 2.2          |
| PAULSBORO            | 42,957             | 8                 | 28,018                   | 0.32                     | 8.03                     | 95.5              | 4.5                         | 4.5                  | 48.5                 | 31.8         | 0.7          |
| RIVERTON-PALMYRA     | 47,147             | 3                 | 36,815                   | 0.02                     | 0.65                     | 14.2              | 0.0                         | 0.0                  | 45.8                 | 20.5         | 2.2          |
| ROCHELLE PARK        | 40,161             | 2                 | 107,362                  | 0.09                     | 9.37                     | 94.8              | 2.2                         | 2.3                  | 0.0                  | 29.5         | 1.9          |
| WESTVILLE            | 39,376             | 8                 | 27,479                   | 0.29                     | 8.09                     | 81.1              | 9.3                         | 10.3                 | 47.7                 | 34.1         | 3.2          |
| WOODSTOWN-PILESGROVE | 28,635             | 17                | 36,712                   | 0.04                     | 1.44                     | 28.9              | 2.9                         | 9.0                  | 18.2                 | 34.3         | 3.1          |

| LIBRARY NAME         | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER M POP | FTE PER WK HRS OPEN | VOLS PER CAP | % VOLS ADDED | VOLUMES ADDED PER CAP | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|----------------------|-------------------|-------------------|---------------------|---------------|---------------------|--------------|--------------|-----------------------|----------------------|----------------------|-----------------------|--------------------------|
| ABSECON              | 1.0               | 516               | 0                   | 0.34          | 0.06                | 2.74         | 5.4          | 0.15                  | 5.20                 | 0.31                 | 1.87                  | 18.53                    |
| BEACH HAVEN          | 1.1               | 656               | 0                   | 1.13          | 0.06                | 12.18        | 2.6          | 0.32                  | 26.53                | 5.19                 | 2.04                  | 25.73                    |
| BELVIDERE            | 0.4               | 152               | 0                   | 0.63          | 0.05                | 4.61         | 5.5          | 0.25                  | 12.76                | 3.33                 | 7.06                  | 20.62                    |
| BLAIRSTOWN           | 1.7               | 822               | 0                   | 0.22          | 0.03                | 3.21         | 5.5          | 0.18                  | 6.91                 | 1.39                 | 1.25                  | 19.71                    |
| CLINTON TOWN         | 0.6               | 442               | 0                   | 0.68          | 0.03                | 15.48        | 1.1          | 0.17                  | 22.44                | 4.38                 | 2.57                  | 21.81                    |
| DELANCO              | 0.3               | 401               | 0                   | 0.44          | 0.06                | 10.51        | 1.3          | 0.14                  | 11.08                | 0.34                 | 4.02                  | 31.03                    |
| FLORENCE TWP         | 0.9               | 602               | 0                   | 0.21          | 0.06                | 2.28         | 7.4          | 0.17                  | 3.62                 | 0.43                 | 1.79                  | 20.78                    |
| GREENWICH            | 0.6               | 385               | 100                 | 0.38          | 0.07                | 3.74         | 4.3          | 0.16                  | 9.18                 | 1.11                 | 4.22                  | 31.27                    |
| HOLLAND              | 2.0               | 877               | 0                   | 0.35          | 0.05                | 3.23         | 4.7          | 0.15                  | 5.80                 | 1.24                 | 0.92                  | 15.43                    |
| HOPEWELL BORO        | 0.7               | 406               | 0                   | 0.88          | 0.06                | 9.08         | 3.8          | 0.35                  | 17.14                | 4.65                 | 2.89                  | 22.58                    |
| JAMESBURG            | 0.8               | 183               | 36                  | 0.52          | 0.05                | 2.58         | 4.8          | 0.12                  | 9.93                 | 1.85                 | 4.79                  | 16.84                    |
| MANASQUAN            | 1.7               | 999               | 0                   | 0.47          | 0.06                | 4.40         | 2.7          | 0.12                  | 8.62                 | 1.27                 | 1.18                  | 22.59                    |
| MONMOUTH BEACH       | 1.0               | 932               | 0                   | 0.30          | 0.04                | 7.69         | 1.8          | 0.14                  | 12.45                | 1.98                 | 1.64                  | 29.43                    |
| NORTHVALE            | 0.9               | 689               | 0                   | 0.41          | 0.05                | 5.80         | 4.1          | 0.24                  | 9.54                 | 2.69                 | 1.81                  | 23.95                    |
| NORWOOD              | 0.6               | 310               | 0                   | 0.77          | 0.11                | 3.63         | 3.9          | 0.14                  | 10.41                | 2.71                 | 4.72                  | 28.20                    |
| PAULSBORO            | 0.2               | 257               | 0                   | 0.23          | 0.08                | 3.22         | 5.6          | 0.18                  | 6.52                 | 2.07                 | 8.81                  | 43.48                    |
| RIVERTON-PALMYRA     | 1.0               | 467               | 0                   | 0.15          | 0.03                | 2.10         | 5.2          | 0.11                  | 4.63                 | 0.95                 | 2.15                  | 19.29                    |
| ROCHELLE PARK        | 0.5               | 300               | X                   | 0.00          | 0.00                | 3.47         | 3.7          | 0.13                  | 7.73                 | 2.28                 | 4.06                  | 23.40                    |
| WESTVILLE            | 1.0               | 398               | 0                   | 0.24          | 0.03                | 3.34         | 4.0          | 0.13                  | 8.74                 | 2.98                 | 2.75                  | 21.03                    |
| WOODSTOWN-PILESGROVE | 0.7               | 666               | 100                 | 0.06          | 0.01                | 4.26         | 1.7          | 0.07                  | 4.52                 | 1.55                 | 1.44                  | 18.48                    |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES**

TOTAL EXPENDITURES=\$25,000 - 49,999

| STATISTIC           | POPULATION<br>SERVED<br>1989 | EQUALIZED<br>VALUATION<br>(X1000) | INCOME:<br>LOCAL<br>TAX (\$)       | INCOME:<br>ST AID (\$) | INCOME:<br>TOTAL (\$) | EXPENDS:<br>SAL,WAGE<br>&BEN (\$) | EXPENDS:<br>LIBRARY<br>MATS (\$) | EXPENDS:<br>TOTAL (\$) | PER CAP:<br>EXPENDS (\$) | STAFF:<br>PROF<br>CERT.       | STAFF:<br>FULL<br>TIME   | STAFF:<br>FTE              |  |       |
|---------------------|------------------------------|-----------------------------------|------------------------------------|------------------------|-----------------------|-----------------------------------|----------------------------------|------------------------|--------------------------|-------------------------------|--------------------------|----------------------------|--|-------|
|                     |                              |                                   |                                    |                        |                       |                                   |                                  |                        |                          |                               |                          |                            |  |       |
| AVERAGE             | 5,043                        | 350,654                           | 35,203                             | 1,662                  | 51,620                | 22,530                            | 8,470                            | 40,933                 | 10.19                    | 0.2                           | 0.5                      | 1.7                        |  |       |
| STANDARD DEVIATION  | 2,297                        | 173,326                           | 15,933                             | 1,155                  | 18,298                | 9,252                             | 3,503                            | 6,693                  | 5.92                     | 0.5                           | 0.7                      | 0.8                        |  |       |
| MAXIMUM             | 10,186                       | 639,371                           | 59,489                             | 4,188                  | 117,763               | 39,817                            | 13,650                           | 48,788                 | 26.53                    | 2.0                           | 2.0                      | 3.6                        |  |       |
| 75TH PERCENTILE     | 6,121                        | 519,887                           | 48,445                             | 2,223                  | 57,988                | 29,679                            | 11,363                           | 46,641                 | 12.11                    | 0.0                           | 1.0                      | 2.0                        |  |       |
| 50TH PERCENTILE     | 4,841                        | 371,669                           | 36,914                             | 1,476                  | 49,191                | 21,564                            | 8,704                            | 42,192                 | 8.96                     | 0.0                           | 0.0                      | 1.6                        |  |       |
| 25TH PERCENTILE     | 3,653                        | 170,007                           | 28,258                             | 915                    | 42,375                | 18,382                            | 6,117                            | 35,644                 | 5.98                     | 0.0                           | 0.0                      | 1.2                        |  |       |
| MINIMUM             | 1,765                        | 123,847                           | 6,600                              | 0                      | 28,836                | 0                                 | 1,221                            | 26,486                 | 3.62                     | 0.0                           | 0.0                      | 0.0                        |  |       |
| NO. LIBS. REPORTING | 20                           | 20                                | 20                                 | 20                     | 20                    | 20                                | 20                               | 20                     | 20.00                    | 20.0                          | 20.0                     | 20.0                       |  |       |
| STATISTIC           | VOLUMES:<br>OWNED<br>YR END  | VOLUMES:<br>PER<br>CAPITA         | VOLUMES:<br>PURCHASED<br>DURING YR | TOTAL<br>CIRCULATI-    | HOURS<br>SUBS<br>OPEN | EQ VAL<br>PER CAP                 | LOC TX<br>SUP PER                | LOC TAX<br>SUP PER     | LOC TAX<br>SUP % OF      | PCSA<br>% OF<br>TOT INC       | PCSA<br>LOC TX<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP |  |       |
|                     |                              |                                   |                                    | LATION                 | PERS                  | (\$)                              | \$1000                           | EV                     | CAP (\$)                 | TOT INC                       | TOT INC                  |                            |  |       |
| AVERAGE             | 21,362                       | 5.38                              | 781                                | 18,090                 | 45                    | 34.6                              | 82,551                           | 0.13                   | 8.84                     | 71.0                          | 3.3                      | 4.3                        | 54.2                                   |       |
| STANDARD DEVIATION  | 6,506                        | 3.69                              | 321                                | 9,199                  | 19                    | 7.7                               | 64,289                           | 0.10                   | 6.24                     | 30.4                          | 2.2                      | 2.5                        | 18.8                                   |       |
| MAXIMUM             | 38,293                       | 15.48                             | 1,616                              | 38,974                 | 78                    | 55.0                              | 318,101                          | 0.32                   | 27.01                    | 96.3                          | 9.3                      | 10.3                       | 81.6                                   |       |
| 75TH PERCENTILE     | 26,235                       | 7.22                              | 1,074                              | 24,869                 | 59                    | 37.8                              | 106,604                          | 0.25                   | 11.17                    | 93.8                          | 4.4                      | 5.6                        | 66.5                                   |       |
| 50TH PERCENTILE     | 21,301                       | 3.69                              | 665                                | 18,033                 | 45                    | 33.0                              | 73,153                           | 0.10                   | 8.56                     | 83.0                          | 3.2                      | 3.9                        | 60.4                                   |       |
| 25TH PERCENTILE     | 16,944                       | 3.21                              | 575                                | 10,103                 | 31                    | 30.0                              | 40,555                           | 0.05                   | 4.33                     | 41.0                          | 1.9                      | 2.3                        | 47.9                                   |       |
| MINIMUM             | 11,623                       | 2.10                              | 328                                | 4,557                  | 10                    | 19.0                              | 27,479                           | 0.02                   | 0.65                     | 14.2                          | 0.0                      | 0.0                        | 0.0                                    |       |
| NO. LIBS. REPORTING | 20                           | 20.00                             | 20                                 | 20                     | 20                    | 20.0                              | 20                               | 20.00                  | 20.00                    | 20.0                          | 20.0                     | 20.0                       | 20.0                                   |       |
| STATISTIC           | LIB<br>TOT EXP               | MAT<br>CAP                        | CIRC<br>FTE                        | CIRC<br>VOL            | CIRC<br>HELD          | PER<br>HRS                        | PROF<br>TOT STAFF                | FTE<br>M POP           | FTE<br>OPEN              | %<br>VOLS<br>ADDED<br>PER CAP | VOLUMES<br>TOT (\$)      | EXP<br>MAT<br>TOT (\$)     | EXP<br>TOT CIRC<br>PER HR<br>OPEN (\$) |       |
|                     |                              |                                   |                                    |                        |                       |                                   |                                  |                        |                          |                               |                          |                            |  |       |
| AVERAGE             | 21.0                         | 4.3                               | 13,057                             | 0.9                    | 523                   | 12.4                              | 0.42                             | 0.05                   | 4.0                      | 0.17                          | 10.19                    | 2.14                       | 3.10                                   | 23.71 |
| STANDARD DEVIATION  | 8.8                          | 3.1                               | 11,162                             | 0.5                    | 248                   | 31.9                              | 0.28                             | 0.02                   | 1.7                      | 0.07                          | 5.91                     | 1.41                       | 2.06                                   | 6.47  |
| MAXIMUM             | 34.3                         | 13.0                              | 49,920                             | 2.0                    | 999                   | 100.0                             | 1.13                             | 0.11                   | 7.4                      | 0.35                          | 26.53                    | 5.19                       | 8.81                                   | 43.48 |
| 75TH PERCENTILE     | 27.9                         | 6.2                               | 15,590                             | 1.0                    | 683                   | 0.0                               | 0.60                             | 0.06                   | 5.4                      | 0.18                          | 12.11                    | 2.91                       | 4.18                                   | 27.58 |
| 50TH PERCENTILE     | 20.3                         | 2.9                               | 11,478                             | 0.8                    | 455                   | 0.0                               | 0.36                             | 0.05                   | 4.0                      | 0.15                          | 8.96                     | 1.92                       | 2.36                                   | 22.19 |
| 25TH PERCENTILE     | 15.0                         | 2.1                               | 5,777                              | 0.6                    | 329                   | 0.0                               | 0.22                             | 0.03                   | 2.6                      | 0.13                          | 5.98                     | 1.14                       | 1.68                                   | 19.40 |
| MINIMUM             | 3.0                          | 0.7                               | 2,846                              | 0.2                    | 152                   | 0.0                               | 0.00                             | 0.00                   | 1.1                      | 0.07                          | 3.62                     | 0.31                       | 0.92                                   | 15.43 |
| NO. LIBS. REPORTING | 20.0                         | 20.0                              | 19                                 | 20.0                   | 20                    | 19.0                              | 20.00                            | 20.00                  | 20.0                     | 20.00                         | 20.00                    | 20.00                      | 20.00                                  | 20.00 |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES

TOTAL EXPENDITURES=\$50,000 - 74,899

| LIBRARY NAME              | TOTAL EXPENDS (\$) | EQ VAL PER CAP CO (\$) | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP | CIRC PER FTE |
|---------------------------|--------------------|------------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|-----------------|----------------------|--------------|--------------|
| AVON-BY-THE-SEA           | 54,355             | 13 97,647              | 0.21                     | 20.52                    | 90.3                     | 3.5               | 3.7                         | 56.1            | 24.5                 | 11.0         | 12,870       |
| BERLIN BORO               | 53,325             | 4 41,693               | 0.20                     | 8.24                     | 86.1                     | 6.6               | 7.1                         | 54.7            | 18.7                 | 3.9          | 9,161        |
| BOONTON TOWN              | 52,111             | 14 63,603              | 0.08                     | 4.97                     | 62.4                     | 9.8               | 13.6                        | 39.9            | 11.4                 | 2.9          | 10,300       |
| CAPE MAY CITY             | 69,639             | 5 109,796              | 0.11                     | 12.02                    | 96.9                     | 3.1               | 3.1                         | 87.7            | 8.0                  | 7.1          | 16,740       |
| DEMAREST                  | 57,075             | 2 120,119              | 0.02                     | 2.08                     | 20.1                     | 3.5               | 14.8                        | 38.5            | 28.7                 | 7.2          | 21,635       |
| FAIR HAVEN                | 73,064             | 13 90,048              | 0.14                     | 12.30                    | 85.1                     | 6.0               | 6.6                         | 72.9            | 11.5                 | 10.0         | 24,046       |
| GARWOOD                   | 61,465             | 20 66,415              | 0.16                     | 10.71                    | 95.4                     | 4.6               | 4.6                         | 42.6            | 29.8                 | 2.1          | 4,862        |
| KEYPORT                   | 60,774             | 13 42,140              | 0.18                     | 7.74                     | 87.1                     | 11.2              | 11.4                        | 43.8            | 23.7                 | 2.1          | 5,549        |
| MILFORD                   | 52,664             | 10 65,741              | 0.51                     | 33.28                    | 91.6                     | 4.1               | 4.3                         | 54.5            | 19.1                 | 7.7          | 7,056        |
| MORRIS PLAINS             | 65,022             | 14 126,138             | 0.07                     | 8.28                     | 76.5                     | 6.2               | 7.5                         | 43.8            | 26.8                 | 5.5          | 10,086       |
| OLD TAPPAN                | 67,035             | 2 127,592              | 0.11                     | 14.30                    | 91.1                     | 3.0               | 3.2                         | 45.4            | 28.3                 | 5.4          | 11,440       |
| PENNINGTON                | 59,372             | 11 88,080              | 0.21                     | 18.55                    | 77.3                     | 3.7               | 4.6                         | 49.2            | 24.0                 | 10.1         | 21,787       |
| PENNS GROVE-CARNEYS POINT | 51,438             | 17 20,542              | 0.03                     | 0.62                     | 13.4                     | 1.8               | 11.9                        | 42.1            | 23.2                 | 3.4          | 14,836       |
| RIVERSIDE                 | 51,409             | 3 31,710               | 0.08                     | 2.58                     | 42.1                     | 4.8               | 10.3                        | 45.8            | 12.6                 | 2.9          | 8,456        |
| RUMSON                    | 73,088             | 13 155,103             | 0.03                     | 4.73                     | 48.8                     | 1.8               | 3.5                         | 65.5            | 14.1                 | 6.9          | 15,980       |
| RUNNEMEDE                 | 54,776             | 4 28,776               | 0.21                     | 5.96                     | 89.8                     | 4.6               | 4.9                         | 28.2            | 28.1                 | 1.7          | 11,928       |
| SOMERS POINT              | 54,819             | 1 56,758               | 0.09                     | 5.19                     | 100.0                    | 0.0               | 0.0                         | 74.5            | 18.6                 | 2.8          | 18,440       |
| SOUTHAMPTON TWP           | 62,285             | 3 47,659               | 0.08                     | 3.62                     | 59.2                     | 3.8               | 6.1                         | 48.7            | 24.1                 | 3.0          | 9,733        |
| SPRING LAKE               | 72,741             | 13 178,086             | 0.09                     | 16.32                    | 96.7                     | 1.4               | 1.5                         | 62.7            | 19.6                 | 5.9          | 11,602       |
| STRATFORD                 | 56,384             | 4 34,943               | 0.22                     | 7.56                     | 75.3                     | 7.1               | 8.7                         | 0.0             | 25.6                 | 3.8          | X            |

| LIBRARY NAME              | PROF VOL CIRC PER CIRC PER % OF HELD HRS OPEN | FTE STAFF | FTE PER WK HRS OPEN | VOLS PER CAP | % VOLS ADDED | VOLUMES ADDED PER CAP | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|---------------------------|---|-----------|---------------------|--------------|--------------|-----------------------|----------------------|----------------------|-----------------------|--------------------------|
| AVON-BY-THE-SEA           | 1.3 764 0.0                                   | 0.85      | 0.06                | 8.58         | 3.8          | 0.33                  | 24.37                | 5.97                 | 2.22                  | 32.67                    |
| BERLIN BORO               | 1.2 763 0.0                                   | 0.42      | 0.08                | 3.13         | 8.3          | 0.26                  | 8.99                 | 1.68                 | 2.33                  | 34.18                    |
| BOONTON TOWN              | 1.0 677 0.0                                   | 0.28      | 0.07                | 2.85         | 1.0          | 0.03                  | 6.32                 | 0.72                 | 2.20                  | 28.63                    |
| CAPE MAY CITY             | 1.0 1,021 0.0                                 | 0.42      | 0.06                | 7.13         | 6.7          | 0.48                  | 11.78                | 0.95                 | 1.66                  | 32.66                    |
| DEMAREST                  | 1.3 737 0.0                                   | 0.33      | 0.03                | 5.39         | 4.1          | 0.22                  | 11.85                | 3.40                 | 1.65                  | 23.35                    |
| FAIR HAVEN                | 2.7 1,202 0.0                                 | 0.42      | 0.05                | 3.75         | 4.0          | 0.15                  | 13.20                | 1.52                 | 1.32                  | 30.55                    |
| GARWOOD                   | 0.5 278 0.0                                   | 0.44      | 0.06                | 4.36         | 5.9          | 0.26                  | 13.42                | 4.00                 | 6.32                  | 33.77                    |
| KEYPORT                   | 0.5 471 0.0                                   | 0.38      | 0.08                | 4.35         | 2.7          | 0.12                  | 8.18                 | 1.94                 | 3.91                  | 35.42                    |
| MILFORD                   | 0.6 271 0.0                                   | 1.09      | 0.04                | 12.54        | 4.1          | 0.51                  | 38.19                | 7.28                 | 4.98                  | 25.97                    |
| MORRIS PLAINS             | 1.7 872 0.0                                   | 0.54      | 0.09                | 3.16         | 4.5          | 0.14                  | 10.98                | 2.95                 | 2.01                  | 33.80                    |
| OLD TAPPAN                | 0.8 586 0.0                                   | 0.47      | 0.05                | 6.91         | 5.4          | 0.37                  | 15.10                | 4.28                 | 2.79                  | 31.44                    |
| PENNINGTON                | 1.2 510 63.6                                  | 0.46      | 0.02                | 8.27         | 5.5          | 0.46                  | 24.94                | 5.99                 | 2.48                  | 24.29                    |
| PENNS GROVE-CARNEYS POINT | 1.2 1,187 32.3                                | 0.22      | 0.08                | 2.80         | 3.5          | 0.10                  | 3.73                 | 0.86                 | 1.11                  | 25.36                    |
| RIVERSIDE                 | 0.7 761 0.0                                   | 0.35      | 0.09                | 4.35         | 2.8          | 0.12                  | 6.64                 | 0.84                 | 2.25                  | 32.95                    |
| RUMSON                    | 1.7 1,238 32.3                                | 0.43      | 0.08                | 4.05         | 3.3          | 0.13                  | 10.17                | 1.43                 | 1.48                  | 35.14                    |
| RUNNEMEDE                 | 0.9 419 0.0                                   | 0.14      | 0.04                | 1.92         | 5.6          | 0.11                  | 5.89                 | 1.66                 | 3.53                  | 28.47                    |
| SOMERS POINT              | 1.1 952 0.0                                   | 0.15      | 0.05                | 2.54         | 6.4          | 0.16                  | 5.19                 | 0.97                 | 1.86                  | 34.01                    |
| SOUTHAMPTON TWP           | 0.9 642 0.0                                   | 0.31      | 0.07                | 3.31         | 5.6          | 0.19                  | 6.64                 | 1.60                 | 2.21                  | 27.21                    |
| SPRING LAKE               | 0.5 1,021 0.0                                 | 0.50      | 0.09                | 12.78        | 1.9          | 0.25                  | 16.68                | 3.27                 | 2.85                  | 55.95                    |
| STRATFORD                 | 1.1 788 X                                     | 0.00      | 0.00                | 3.52         | 4.0          | 0.14                  | 7.21                 | 1.85                 | 1.88                  | 28.53                    |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES**

----- TOTAL EXPENDITURES=\$50,000 - 74,999 -----

| STATISTIC           | POPULATION<br>SERVED<br>1989 | EQUALIZED<br>VALUATION<br>(X1000) | INCOME:<br>LOCAL<br>TAX (\$)       | INCOME:<br>ST AID (\$)      | INCOME:<br>TOTAL (\$) | EXPENDS:<br>SAL,WAGE<br>&BEN (\$) | EXPENDS:<br>LIBRARY<br>MATS (\$) | EXPENDS:<br>TOTAL (\$) | PER CAP:<br>EXPENDS (\$)   | STAFF:<br>PROF<br>CERT. | STAFF:<br>FULL<br>TIME            | STAFF:<br>FTE              |                             |       |
|---------------------|------------------------------|-----------------------------------|------------------------------------|-----------------------------|-----------------------|-----------------------------------|----------------------------------|------------------------|----------------------------|-------------------------|-----------------------------------|----------------------------|-----------------------------|-------|
|                     | 6,448                        | 447,694                           | 46,546                             | 2,858                       | 62,073                | 30,582                            | 12,554                           | 60,141                 | 12.47                      | 0.1                     | 0.9                               | 2.1                        |                             |       |
| AVERAGE             | 6,448                        | 447,694                           | 46,546                             | 2,858                       | 62,073                | 30,582                            | 12,554                           | 60,141                 | 12.47                      | 0.1                     | 0.9                               | 2.1                        |                             |       |
| STANDARD DEVIATION  | 3,012                        | 250,466                           | 18,125                             | 1,915                       | 9,932                 | 13,729                            | 4,043                            | 7,592                  | 8.37                       | 0.3                     | 0.6                               | 0.8                        |                             |       |
| MAXIMUM             | 13,807                       | 1,114,416                         | 71,163                             | 7,413                       | 79,976                | 61,039                            | 18,988                           | 73,088                 | 38.19                      | 1.0                     | 2.0                               | 3.2                        |                             |       |
| 75TH PERCENTILE     | 8,139                        | 594,361                           | 58,703                             | 3,925                       | 69,702                | 38,235                            | 15,298                           | 66,532                 | 14.68                      | 0.0                     | 1.0                               | 2.8                        |                             |       |
| 50TH PERCENTILE     | 5,926                        | 380,083                           | 48,941                             | 2,237                       | 62,589                | 28,937                            | 13,789                           | 58,224                 | 10.58                      | 0.0                     | 1.0                               | 2.3                        |                             |       |
| 25TH PERCENTILE     | 4,475                        | 252,322                           | 35,750                             | 1,741                       | 52,301                | 22,359                            | 9,988                            | 53,583                 | 6.64                       | 0.0                     | 0.3                               | 1.6                        |                             |       |
| MINIMUM             | 1,379                        | 90,656                            | 8,500                              | 0                           | 47,523                | 0                                 | 5,600                            | 51,409                 | 3.73                       | 0.0                     | 0.0                               | 0.0                        |                             |       |
| NO. LIBS. REPORTING | 20                           | 20                                | 20                                 | 20                          | 20                    | 20                                | 20                               | 20                     | 20.00                      | 20.0                    | 20.0                              | 20.0                       |                             |       |
| STATISTIC           | VOLUMES:<br>OWNED<br>YR END  | VOLUMES:<br>PER<br>CAPITA         | VOLUMES:<br>PURCHASED<br>DURING YR | VOLUMES:<br>CIRCULATI<br>ON | HOURS<br>OPEN         | EQ VAL<br>PER CAP                 | LOC TX<br>SUP PER                | LOC TAX<br>SUP PER     | LOC TAX<br>% OF<br>TOT INC | PCSA<br>% OF<br>TOT INC | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL,W,B<br>% OF<br>TOT EXP |                             |       |
|                     | 27,460                       | 5.28                              | 1,174                              | 28,315                      | 47                    | 37.3                              | 79,628                           | 0.14                   | 9.98                       | 74.2                    | 4.5                               | 6.6                        | 49.8                        |       |
| AVERAGE             | 27,460                       | 5.28                              | 1,174                              | 28,315                      | 47                    | 37.3                              | 79,628                           | 0.14                   | 9.98                       | 74.2                    | 4.5                               | 6.6                        | 49.8                        |       |
| STANDARD DEVIATION  | 9,812                        | 3.15                              | 537                                | 12,297                      | 18                    | 6.1                               | 44,893                           | 0.11                   | 7.78                       | 25.5                    | 2.7                               | 4.1                        | 18.5                        |       |
| MAXIMUM             | 55,735                       | 12.78                             | 2,814                              | 55,305                      | 87                    | 47.0                              | 178,086                          | 0.51                   | 33.28                      | 100.0                   | 11.2                              | 14.8                       | 87.7                        |       |
| 75TH PERCENTILE     | 32,018                       | 7.08                              | 1,497                              | 34,031                      | 57                    | 41.0                              | 117,538                          | 0.21                   | 13.80                      | 91.5                    | 6.1                               | 9.9                        | 61.1                        |       |
| 50TH PERCENTILE     | 26,379                       | 4.20                              | 1,072                              | 24,989                      | 50                    | 37.5                              | 66,078                           | 0.11                   | 7.99                       | 85.6                    | 3.9                               | 5.5                        | 47.3                        |       |
| 25TH PERCENTILE     | 19,268                       | 3.14                              | 848                                | 22,848                      | 35                    | 32.3                              | 41,805                           | 0.08                   | 4.79                       | 60.0                    | 3.0                               | 3.6                        | 42.2                        |       |
| MINIMUM             | 17,293                       | 1.92                              | 241                                | 9,724                       | 3                     | 25.0                              | 20,542                           | 0.02                   | 0.62                       | 13.4                    | 0.0                               | 0.0                        | 0.0                         |       |
| NO. LIBS. REPORTING | 20                           | 20.00                             | 20                                 | 20                          | 20                    | 20.0                              | 20                               | 20.00                  | 20.00                      | 20.0                    | 20.0                              | 20.0                       | 20.0                        |       |
| STATISTIC           | LIB<br>TOT EXP               | MAT<br>CAP                        | CIRC<br>FTE                        | CIRC<br>VOL                 | CIRC<br>HELD          | CIRC<br>PER<br>HRS                | PROF<br>OPEN                     | FTE<br>M POP           | FTE<br>PER<br>WK HRS       | %<br>VOLS<br>OPEN       | VOLUMES<br>ADDED<br>PER CAP       | TOT EXP<br>MAT<br>(\$)     | TOT EXP<br>TOT CIRC<br>(\$) |       |
|                     | 21.0                         | 5.3                               | 12,979                             | 1.1                         | 758                   | 6.7                               | 0.41                             | 0.06                   | 4.5                        | 0.23                    | 12.47                             | 2.66                       | 2.55                        | 31.72 |
| AVERAGE             | 21.0                         | 5.3                               | 12,979                             | 1.1                         | 758                   | 6.7                               | 0.41                             | 0.06                   | 4.5                        | 0.23                    | 12.47                             | 2.66                       | 2.55                        | 31.72 |
| STANDARD DEVIATION  | 6.6                          | 2.9                               | 5,550                              | 0.5                         | 288                   | 17.1                              | 0.24                             | 0.02                   | 1.7                        | 0.14                    | 8.37                              | 1.95                       | 1.28                        | 6.83  |
| MAXIMUM             | 29.8                         | 11.0                              | 24,046                             | 2.7                         | 1,238                 | 63.6                              | 1.09                             | 0.09                   | 8.3                        | 0.51                    | 38.19                             | 7.28                       | 6.32                        | 55.95 |
| 75TH PERCENTILE     | 26.5                         | 7.2                               | 16,740                             | 1.3                         | 1,004                 | 0.0                               | 0.47                             | 0.08                   | 5.6                        | 0.31                    | 14.68                             | 3.85                       | 2.83                        | 33.98 |
| 50TH PERCENTILE     | 23.5                         | 4.7                               | 11,602                             | 1.1                         | 762                   | 0.0                               | 0.42                             | 0.06                   | 4.1                        | 0.17                    | 10.57                             | 1.76                       | 2.22                        | 32.05 |
| 25TH PERCENTILE     | 15.2                         | 2.9                               | 9,161                              | 0.7                         | 529                   | 0.0                               | 0.29                             | 0.04                   | 3.3                        | 0.12                    | 6.64                              | 1.09                       | 1.71                        | 27.52 |
| MINIMUM             | 8.0                          | 1.7                               | 4,862                              | 0.5                         | 271                   | 0.0                               | 0.00                             | 0.00                   | 1.0                        | 0.03                    | 3.73                              | 0.72                       | 1.11                        | 23.35 |
| NO. LIBS. REPORTING | 20.0                         | 20.0                              | 19                                 | 20.0                        | 20                    | 19.0                              | 20.00                            | 20.00                  | 20.0                       | 20.00                   | 20.00                             | 20.00                      | 20.00                       | 20.00 |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES

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TOTAL EXPENDITURES=\$75,000 - 99,999

| LIBRARY NAME     | TOTAL EXPENDS (\$) | CO | EQ VAL PER CAP (\$) | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP | CIRC PER FTE |
|------------------|--------------------|----|---------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|--------------|--------------|
| AUDUBON BORO     | 99,731             | 4  | 33,762              | 0.32                     | 10.90                    | 93.8                     | 4.4               | 4.5                         | 47.7                 | 37.1                 | 2.9          | 8,888        |
| BRADLEY BEACH    | 86,024             | 13 | 64,957              | 0.30                     | 19.31                    | 93.7                     | 6.1               | 6.1                         | 63.3                 | 15.3                 | 4.4          | 8,815        |
| BRIELLE          | 88,778             | 13 | 121,123             | 0.13                     | 16.12                    | 81.1                     | 2.2               | 2.7                         | 66.8                 | 17.4                 | 13.5         | 12,795       |
| BURLINGTON CITY  | 94,079             | 3  | 33,962              | 0.10                     | 3.41                     | 39.2                     | 2.9               | 6.9                         | 70.0                 | 8.5                  | 1.4          | 3,072        |
| HALEDON          | 99,271             | 16 | 51,897              | 0.30                     | 15.45                    | 90.4                     | 7.1               | 7.3                         | 57.8                 | 26.7                 | 3.2          | 7,182        |
| HARRINGTON PARK  | 92,727             | 2  | 99,738              | 0.31                     | 30.58                    | 89.4                     | 1.5               | 1.6                         | 49.7                 | 28.7                 | 5.2          | 6,112        |
| LINWOOD          | 77,805             | 1  | 61,875              | 0.18                     | 11.08                    | 91.2                     | 3.0               | 3.2                         | 69.0                 | 19.7                 | 5.7          | 10,569       |
| LITTLE SILVER    | 89,773             | 13 | 102,554             | 0.13                     | 13.56                    | 84.7                     | 3.3               | 3.7                         | 72.4                 | 16.4                 | 9.1          | 17,173       |
| MENDHAM BORO     | 99,310             | 14 | 114,592             | 0.07                     | 7.55                     | 39.3                     | 2.5               | 5.9                         | 51.2                 | 22.3                 | 5.6          | 9,597        |
| MOUNT ARLINGTON  | 79,889             | 14 | 55,073              | 0.34                     | 18.73                    | 90.7                     | 6.5               | 6.7                         | 61.8                 | 11.7                 | 3.7          | 3,901        |
| MOUNTAIN LAKES   | 94,821             | 14 | 126,193             | 0.13                     | 16.36                    | 66.4                     | 4.1               | 5.8                         | 45.8                 | 30.3                 | 9.7          | 10,486       |
| ROCKAWAY BORO    | 80,406             | 14 | 68,470              | 0.18                     | 12.65                    | 91.7                     | 7.4               | 7.5                         | 68.4                 | 14.5                 | 2.7          | 5,980        |
| WEST LONG BRANCH | 95,196             | 13 | 68,089              | 0.23                     | 15.46                    | 96.3                     | 3.6               | 3.6                         | 61.7                 | 27.4                 | 5.1          | 11,059       |
| WHARTON          | 96,920             | 14 | 53,947              | 0.30                     | 16.25                    | 92.4                     | 7.1               | 7.1                         | 39.9                 | 14.4                 | 3.8          | 9,159        |

| LIBRARY NAME     | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER M POP | FTE PER WK HRS OPEN | VOLS PER CAP | % VOLS ADDED | VOLUMES ADDED PER CAP | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|------------------|-------------------|-------------------|---------------------|---------------|---------------------|--------------|--------------|-----------------------|----------------------|----------------------|-----------------------|--------------------------|
| AUDUBON BORO     | 0.8               | 1,209             | 0.0                 | 0.32          | 0.14                | 3.81         | 6.1          | 0.23                  | 10.71                | 3.97                 | 3.75                  | 87.18                    |
| BRADLEY BEACH    | 0.8               | 705               | 8.3                 | 0.50          | 0.08                | 5.76         | 3.6          | 0.20                  | 18.04                | 2.76                 | 4.07                  | 55.14                    |
| BRIELLE          | 2.0               | 1,462             | 20.8                | 1.05          | 0.11                | 6.73         | 10.5         | 0.71                  | 19.46                | 3.38                 | 1.45                  | 40.65                    |
| BURLINGTON CITY  | 0.4               | 361               | 21.3                | 0.48          | 0.12                | 3.21         | 6.0          | 0.19                  | 9.16                 | 0.78                 | 6.52                  | 45.23                    |
| HALEDON          | 1.4               | 634               | 0.0                 | 0.44          | 0.09                | 2.22         | 9.2          | 0.20                  | 14.64                | 3.91                 | 4.61                  | 56.15                    |
| HARRINGTON PARK  | 0.9               | 477               | 25.6                | 0.86          | 0.08                | 5.62         | 4.4          | 0.25                  | 20.40                | 5.86                 | 3.89                  | 35.66                    |
| LINWOOD          | 2.3               | 925               | 28.6                | 0.54          | 0.09                | 2.44         | 5.9          | 0.14                  | 11.96                | 2.36                 | 2.10                  | 37.41                    |
| LITTLE SILVER    | 2.4               | 1,051             | 33.3                | 0.53          | 0.06                | 3.86         | 5.8          | 0.22                  | 15.86                | 2.60                 | 1.74                  | 35.23                    |
| MENDHAM BORO     | 0.7               | 565               | 33.3                | 0.58          | 0.06                | 7.49         | 1.4          | 0.11                  | 19.23                | 4.29                 | 3.45                  | 37.45                    |
| MOUNT ARLINGTON  | 1.0               | 371               | 0.0                 | 0.95          | 0.10                | 3.86         | 4.0          | 0.15                  | 20.06                | 2.34                 | 5.39                  | 38.41                    |
| MOUNTAIN LAKES   | 1.2               | 830               | 0.0                 | 0.92          | 0.08                | 7.89         | 4.2          | 0.33                  | 23.05                | 6.97                 | 2.38                  | 37.99                    |
| ROCKAWAY BORO    | 0.8               | 543               | 0.0                 | 0.46          | 0.09                | 3.27         | 2.6          | 0.09                  | 11.96                | 1.74                 | 4.35                  | 45.48                    |
| WEST LONG BRANCH | 1.3               | 1,076             | 27.8                | 0.46          | 0.10                | 4.00         | 4.6          | 0.18                  | 12.13                | 3.32                 | 2.39                  | 49.48                    |
| WHARTON          | 0.9               | 569               | 43.5                | 0.42          | 0.06                | 4.31         | 3.1          | 0.13                  | 17.58                | 2.53                 | 4.60                  | 50.37                    |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES**

----- TOTAL EXPENDITURES=\$75,000 - 99,999 -----

| STATISTIC           | POPULATION<br>SERVED<br>1989 | EQUALIZED<br>VALUATION<br>(X1000) | INCOME:<br>LOCAL<br>TAX (\$)       | INCOME:<br>PER CAP<br>ST AID (\$) | INCOME:<br>TOTAL (\$) | EXPENDS:<br>SAL,WAGE<br>&BEN (\$) | EXPENDS:<br>LIBRARY<br>MATS (\$) | EXPENDS:<br>TOTAL (\$)         | PER CAP:<br>EXPENDS (\$) | STAFF:<br>PROF<br>CERT.         | STAFF:<br>FULL<br>TIME        | STAFF:<br>FTE                 |
|---------------------|------------------------------|-----------------------------------|------------------------------------|-----------------------------------|-----------------------|-----------------------------------|----------------------------------|--------------------------------|--------------------------|---------------------------------|-------------------------------|-------------------------------|
|                     |                              |                                   |                                    |                                   |                       |                                   |                                  |                                |                          |                                 |                               |                               |
| AVERAGE             | 6,125                        | 423,994                           | 83,683                             | 4,384                             | 101,867               | 53,226                            | 19,186                           | 91,052                         | 16.02                    | 0.6                             | 1.4                           | 3.4                           |
| STANDARD DEVIATION  | 1,925                        | 119,890                           | 28,217                             | 2,034                             | 19,897                | 7,828                             | 8,618                            | 7,516                          | 4.29                     | 0.5                             | 0.8                           | 0.7                           |
| MAXIMUM             | 10,266                       | 591,638                           | 138,974                            | 8,259                             | 155,503               | 65,814                            | 37,006                           | 99,731                         | 23.05                    | 1.0                             | 2.0                           | 4.8                           |
| 75TH PERCENTILE     | 7,050                        | 538,936                           | 102,375                            | 6,187                             | 110,236               | 58,843                            | 26,562                           | 97,508                         | 19.61                    | 1.0                             | 2.0                           | 3.8                           |
| 50TH PERCENTILE     | 5,588                        | 427,839                           | 80,893                             | 4,337                             | 97,598                | 54,059                            | 15,385                           | 93,403                         | 16.72                    | 1.0                             | 1.0                           | 3.3                           |
| 25TH PERCENTILE     | 4,557                        | 313,302                           | 70,874                             | 2,439                             | 90,278                | 47,209                            | 12,782                           | 84,620                         | 11.96                    | 0.0                             | 1.0                           | 3.0                           |
| MINIMUM             | 3,982                        | 219,302                           | 35,000                             | 2,006                             | 79,011                | 38,656                            | 8,000                            | 77,805                         | 9.16                     | 0.0                             | 0.0                           | 2.3                           |
| NO. LIBS. REPORTING | 14                           | 14                                | 14                                 | 14                                | 14                    | 14                                | 14                               | 14                             | 14.00                    | 14.0                            | 14.0                          | 14.0                          |
| STATISTIC           | VOLUMES:<br>OWNED<br>YR END  | VOLUMES:<br>PER<br>CAPITA         | VOLUMES:<br>PURCHASED<br>DURING YR | TOTAL<br>CIRCULATI<br>ON          | HOURS<br>SUBS<br>OPEN | EQ VAL<br>PER CAP                 | LOC TX<br>SUP PER<br>\$1000 EV   | LOC TAX<br>SUP PER<br>CAP (\$) | LOC TAX<br>TOT INC       | PCSA<br>% OF<br>TOT INC         | PCSA<br>% OF<br>+ PCSA        | SAL,W,B<br>% OF<br>TOT EXP    |
|                     |                              |                                   |                                    |                                   |                       |                                   |                                  |                                |                          |                                 |                               |                               |
| AVERAGE             | 26,318                       | 4.61                              | 1,310                              | 30,023                            | 67                    | 39.6                              | 75,445                           | 0.22                           | 14.82                    | 81.5                            | 4.4                           | 5.2                           |
| STANDARD DEVIATION  | 7,670                        | 1.80                              | 738                                | 14,082                            | 21                    | 8.2                               | 31,386                           | 0.09                           | 6.26                     | 19.4                            | 2.0                           | 1.9                           |
| MAXIMUM             | 38,682                       | 7.89                              | 3,229                              | 61,414                            | 99                    | 51.0                              | 126,193                          | 0.34                           | 30.58                    | 96.3                            | 7.4                           | 7.5                           |
| 75TH PERCENTILE     | 32,557                       | 6.00                              | 1,581                              | 39,821                            | 83                    | 48.3                              | 105,564                          | 0.30                           | 16.95                    | 92.7                            | 6.6                           | 6.6                           |
| 50TH PERCENTILE     | 26,505                       | 3.93                              | 1,195                              | 25,222                            | 66                    | 40.0                              | 68,523                           | 0.21                           | 15.45                    | 90.5                            | 3.8                           | 5.9                           |
| 25TH PERCENTILE     | 20,370                       | 3.25                              | 712                                | 20,418                            | 57                    | 34.0                              | 53,435                           | 0.13                           | 11.03                    | 77.4                            | 2.8                           | 3.5                           |
| MINIMUM             | 15,082                       | 2.22                              | 549                                | 14,440                            | 15                    | 22.0                              | 33,762                           | 0.07                           | 3.41                     | 39.2                            | 1.5                           | 1.6                           |
| NO. LIBS. REPORTING | 14                           | 14.00                             | 14                                 | 14                                | 14                    | 14.0                              | 14                               | 14.00                          | 14.00                    | 14.0                            | 14.0                          | 14.0                          |
| STATISTIC           | LIB<br>% OF<br>TOT EXP       | MAT<br>PER<br>CAP                 | CIRC<br>PER<br>FTE                 | CIRC<br>VOL<br>HELD               | CIRC<br>PER<br>HRS    | PROF<br>OPEN                      | FTE<br>PER<br>WK HRS             | FTE<br>PER<br>VOLS             | %<br>ADDED<br>PER CAP    | VOLUMES<br>TOT<br>ADDED<br>(\$) | TOT<br>MAT<br>PER CAP<br>(\$) | TOT<br>EXP<br>PER CAP<br>(\$) |
|                     |                              |                                   |                                    |                                   |                       |                                   |                                  |                                |                          |                                 |                               |                               |
| AVERAGE             | 20.7                         | 5.4                               | 8,911                              | 1.2                               | 770                   | 17.3                              | 0.61                             | 0.09                           | 5.1                      | 0.22                            | 16.02                         | 3.34                          |
| STANDARD DEVIATION  | 8.2                          | 3.3                               | 3,642                              | 0.8                               | 333                   | 15.5                              | 0.23                             | 0.02                           | 2.4                      | 0.15                            | 4.29                          | 1.61                          |
| MAXIMUM             | 37.1                         | 13.5                              | 17,173                             | 2.4                               | 1,462                 | 43.5                              | 1.05                             | 0.14                           | 10.5                     | 0.71                            | 23.05                         | 6.97                          |
| 75TH PERCENTILE     | 27.7                         | 6.5                               | 10,692                             | 1.5                               | 1,057                 | 29.8                              | 0.88                             | 0.10                           | 6.0                      | 0.24                            | 19.61                         | 4.05                          |
| 50TH PERCENTILE     | 18.6                         | 4.8                               | 9,014                              | 0.9                               | 670                   | 21.0                              | 0.51                             | 0.09                           | 4.5                      | 0.20                            | 16.72                         | 3.04                          |
| 25TH PERCENTILE     | 14.5                         | 3.1                               | 6,074                              | 0.8                               | 527                   | 0.0                               | 0.46                             | 0.07                           | 3.5                      | 0.14                            | 11.96                         | 2.35                          |
| MINIMUM             | 8.5                          | 1.4                               | 3,072                              | 0.4                               | 361                   | 0.0                               | 0.32                             | 0.06                           | 1.4                      | 0.09                            | 9.16                          | 0.78                          |
| NO. LIBS. REPORTING | 14.0                         | 14.0                              | 14                                 | 14.0                              | 14                    | 14.0                              | 14.00                            | 14.00                          | 14.0                     | 14.00                           | 14.00                         | 14.00                         |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES

----- TOTAL EXPENDITURES=\$100,000 - 149,999 -----

| LIBRARY NAME    | TOTAL EXPENDS (\$) | CO | EQ VAL PER CAP (\$) | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP | CIRC PER FTE |
|-----------------|--------------------|----|---------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|--------------|--------------|
| BELMAR          | 111,344            | 13 | 74,116              | 0.24                     | 17.98                    | 92.9                     | 7.1               | 7.1                         | 68.6                 | 21.0                 | 5.3          | 11,265       |
| BLOOMINGDALE    | 121,300            | 16 | 52,740              | 0.27                     | 14.13                    | 90.4                     | 6.2               | 6.4                         | 63.4                 | 18.2                 | 4.6          | 8,197        |
| BOGOTA          | 148,830            | 2  | 56,543              | 0.31                     | 17.79                    | 91.0                     | 6.9               | 7.0                         | 58.5                 | 11.8                 | 3.7          | 8,375        |
| BUTLER          | 111,497            | 14 | 61,871              | 0.28                     | 17.59                    | 84.2                     | 6.3               | 7.0                         | 65.6                 | 19.2                 | 6.0          | 11,641       |
| CRANBURY        | 123,935            | 12 | 177,660             | 0.30                     | 52.75                    | 86.9                     | 1.7               | 1.9                         | 65.4                 | 16.7                 | 16.9         | 10,554       |
| DUNELLEN        | 122,915            | 12 | 53,341              | 0.36                     | 19.28                    | 80.0                     | 5.5               | 6.5                         | 70.4                 | 14.3                 | 5.3          | 8,282        |
| EAST RUTHERFORD | 134,876            | 2  | 126,912             | 0.14                     | 17.73                    | 97.6                     | 2.2               | 2.2                         | 56.3                 | 11.7                 | 1.6          | 4,282        |
| EDGEWATER       | 123,497            | 2  | 147,737             | 0.20                     | 28.94                    | 96.1                     | 3.2               | 3.3                         | 73.4                 | 13.0                 | 3.8          | 4,153        |
| FLEMINGTON      | 130,876            | 10 | 78,138              | 0.39                     | 30.22                    | 84.5                     | 3.5               | 4.0                         | 67.3                 | 19.1                 | 9.2          | 9,588        |
| FRANKLIN TWP    | 104,570            | 8  | 28,332              | 0.26                     | 7.39                     | 82.7                     | 9.7               | 10.5                        | 67.4                 | 14.9                 | 2.3          | 8,554        |
| FREEHOLD BORO   | 120,803            | 13 | 48,674              | 0.28                     | 13.66                    | 93.5                     | 6.5               | 6.5                         | 72.0                 | 17.5                 | 2.5          | 5,847        |
| HADDON HEIGHTS  | 148,009            | 4  | 41,497              | 0.32                     | 13.17                    | 77.6                     | 7.6               | 8.9                         | 73.8                 | 15.7                 | 6.0          | 7,853        |
| HAWORTH         | 114,340            | 2  | 124,604             | 0.23                     | 28.69                    | 49.6                     | 1.8               | 3.5                         | 55.6                 | 21.1                 | 8.1          | 8,029        |
| HO-HO-KUS       | 135,021            | 2  | 137,089             | 0.33                     | 44.86                    | 98.3                     | 1.7               | 1.7                         | 73.1                 | 8.3                  | 4.7          | 4,380        |
| MANVILLE        | 148,400            | 18 | 53,420              | 0.31                     | 16.42                    | 90.8                     | 7.4               | 7.6                         | 61.4                 | 9.4                  | 6.1          | 10,178       |
| MENDHAM TWP     | 120,154            | 14 | 169,889             | 0.12                     | 20.07                    | 67.8                     | 2.5               | 3.5                         | 50.4                 | 26.8                 | 13.4         | 17,419       |
| MILLTOWN        | 101,763            | 12 | 67,026              | 0.21                     | 14.11                    | 59.9                     | 4.4               | 6.8                         | 60.4                 | 19.6                 | 5.5          | 10,321       |
| NORTHFIELD      | 123,130            | 1  | 52,133              | 0.28                     | 14.75                    | 91.5                     | 6.3               | 6.4                         | 26.8                 | 19.6                 | 4.8          | 14,048       |
| PENNSVILLE      | 143,823            | 17 | 39,282              | 0.22                     | 8.54                     | 75.5                     | 6.2               | 7.6                         | 57.1                 | 20.8                 | 3.3          | 10,383       |
| PITMAN          | 135,205            | 8  | 30,621              | 0.33                     | 10.22                    | 78.3                     | 7.6               | 8.8                         | 54.8                 | 31.8                 | 8.6          | 15,886       |
| RARITAN         | 130,128            | 18 | 85,306              | 0.24                     | 20.18                    | 89.7                     | 4.7               | 5.0                         | 57.3                 | 15.4                 | 5.0          | 9,711        |
| SALEM           | 136,519            | 17 | 13,887              | 0.86                     | 11.94                    | 62.4                     | 7.9               | 11.3                        | 62.3                 | 23.5                 | 5.2          | 6,733        |
| SPOTSWOOD       | 112,542            | 12 | 43,479              | 0.30                     | 13.09                    | 87.9                     | 7.7               | 8.0                         | 71.4                 | 15.9                 | 3.8          | 9,371        |

| LIBRARY NAME    | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER WK HRS OPEN | FTE PER M POP | VOLS PER CAP | % VOLS ADDED | VOLUMES ADDED PER CAP | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|-----------------|-------------------|-------------------|---------------------|---------------------|---------------|--------------|--------------|-----------------------|----------------------|----------------------|-----------------------|--------------------------|
| BELMAR          | 1.2               | 817               | 69.0                | 0.47                | 0.07          | 4.41         | 6.5          | 0.29                  | 17.98                | 3.78                 | 3.41                  | 53.53                    |
| BLOOMINGDALE    | 1.5               | 709               | 22.2                | 0.56                | 0.09          | 2.99         | 4.6          | 0.14                  | 14.99                | 2.73                 | 3.29                  | 44.86                    |
| BOGOTA          | 0.9               | 847               | 0.0                 | 0.44                | 0.08          | 4.12         | 4.2          | 0.17                  | 19.13                | 2.25                 | 5.23                  | 65.05                    |
| BUTLER          | 1.3               | 897               | 27.0                | 0.51                | 0.08          | 4.77         | 3.8          | 0.18                  | 15.50                | 2.98                 | 2.59                  | 44.67                    |
| CRANBURY        | 2.6               | 1,028             | 27.0                | 1.60                | 0.10          | 6.57         | 5.6          | 0.37                  | 53.61                | 8.97                 | 3.17                  | 62.72                    |
| DUNELLEN        | 1.0               | 636               | 25.0                | 0.65                | 0.08          | 5.53         | 3.8          | 0.21                  | 19.85                | 2.83                 | 3.72                  | 45.46                    |
| EAST RUTHERFORD | 0.5               | 376               | 34.5                | 0.37                | 0.09          | 3.45         | 3.4          | 0.12                  | 17.02                | 1.99                 | 10.86                 | 78.60                    |
| EDGEWATER       | 0.8               | 343               | 41.9                | 0.91                | 0.08          | 4.93         | 3.4          | 0.17                  | 26.04                | 3.39                 | 6.92                  | 45.67                    |
| FLEMINGTON      | 0.9               | 814               | 0.0                 | 0.96                | 0.09          | 10.73        | 4.1          | 0.44                  | 31.55                | 6.01                 | 3.42                  | 53.59                    |
| FRANKLIN TWP    | 2.5               | 654               | 25.6                | 0.27                | 0.08          | 0.93         | 9.3          | 0.09                  | 7.32                 | 1.09                 | 3.13                  | 39.43                    |
| FREEHOLD BORO   | 1.2               | 520               | 21.3                | 0.45                | 0.09          | 2.10         | 6.3          | 0.13                  | 11.48                | 2.01                 | 4.55                  | 45.55                    |
| HADDON HEIGHTS  | 1.1               | 936               | 16.1                | 0.76                | 0.12          | 5.59         | 2.7          | 0.15                  | 18.23                | 2.87                 | 3.04                  | 54.74                    |
| HAWORTH         | 1.2               | 620               | 29.4                | 1.00                | 0.08          | 6.99         | 5.1          | 0.35                  | 33.73                | 7.11                 | 4.19                  | 49.97                    |
| HO-HO-KUS       | 0.9               | 523               | 23.3                | 1.08                | 0.12          | 5.51         | 2.5          | 0.14                  | 34.01                | 2.81                 | 7.17                  | 72.13                    |
| MANVILLE        | 0.9               | 1,425             | 15.9                | 0.60                | 0.14          | 6.78         | 2.0          | 0.13                  | 14.20                | 1.33                 | 2.31                  | 63.42                    |
| MENDHAM TWP     | 2.1               | 1,297             | 28.6                | 0.77                | 0.07          | 6.30         | 9.0          | 0.56                  | 26.31                | 7.05                 | 1.97                  | 49.16                    |
| MILLTOWN        | 1.5               | 734               | 27.0                | 0.53                | 0.07          | 3.72         | 5.8          | 0.22                  | 14.63                | 2.87                 | 2.66                  | 37.63                    |
| NORTHFIELD      | 1.9               | 987               | 0.0                 | 0.34                | 0.07          | 2.52         | 5.4          | 0.14                  | 16.06                | 3.14                 | 3.37                  | 64.00                    |
| PENNSVILLE      | 1.1               | 703               | 9.1                 | 0.32                | 0.07          | 3.01         | 4.4          | 0.13                  | 10.43                | 2.17                 | 3.15                  | 42.55                    |
| PITMAN          | 2.4               | 1,371             | 0.0                 | 0.54                | 0.09          | 3.62         | 8.7          | 0.31                  | 14.31                | 4.55                 | 1.67                  | 44.07                    |
| RARITAN         | 1.2               | 620               | 33.3                | 0.52                | 0.06          | 4.32         | 12.4         | 0.53                  | 22.47                | 3.45                 | 4.47                  | 53.24                    |
| SALEM           | 0.7               | 1,020             | 28.3                | 0.77                | 0.15          | 7.41         | 2.6          | 0.19                  | 19.88                | 4.67                 | 3.83                  | 75.01                    |
| SPOTSWOOD       | 1.8               | 656               | 28.6                | 0.41                | 0.07          | 2.16         | 5.8          | 0.12                  | 13.12                | 2.09                 | 3.43                  | 43.29                    |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
 RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

TOTAL EXPENDITURES=\$100,000 - 149,999

| LIBRARY NAME   | TOTAL EXPENDS (\$) | CO                | EQ VAL PER CAP (\$) | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP          | CIRC PER FTE             |
|----------------|--------------------|-------------------|---------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|-----------------------|--------------------------|
|                |                    |                   |                     |                          |                          |                          |                   |                             |                      |                      |                       |                          |
| WALLINGTON     | 113,447            | 2                 | 57,447              | 0.31                     | 17.97                    | 97.5                     | 0.0               | 0.0                         | 50.4                 | 20.8                 | 3.5                   | 11,927                   |
| WASHINGTON TWP | 145,712            | 8                 | 39,749              | 0.09                     | 3.74                     | 79.8                     | 4.0               | 4.8                         | 60.7                 | 21.4                 | 4.0                   | 25,390                   |
| WATERFORD TWP  | 121,337            | 4                 | 29,942              | 0.35                     | 10.37                    | 85.4                     | 7.9               | 8.5                         | 54.6                 | 19.1                 | 2.2                   | 5,010                    |
| WEEHAWKEN      | 135,500            | 9                 | 60,806              | 0.20                     | 12.39                    | \$1.9                    | 7.7               | 7.8                         | 51.4                 | 25.4                 | 1.0                   | 2,495                    |
| WOODBURY       | 132,306            | 8                 | 32,196              | 0.34                     | 11.10                    | 84.3                     | 9.5               | 10.1                        | 69.6                 | 18.6                 | 4.2                   | 7,424                    |
| LIBRARY NAME   | CIRC PER VOL HELD  | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER M POP            | FTE PER WK HRS OPEN      | VOLS PER CAP             | % VOLS ADDED      | VOLUMES PER CAP             | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|                |                    |                   |                     |                          |                          |                          |                   |                             |                      |                      |                       |                          |
| WALLINGTON     | 0.9                | 994               | 0.0                 | 0.29                     | 0.08                     | 3.75                     | 3.5               | 0.13                        | 11.15                | 2.32                 | 3.17                  | 60.60                    |
| WASHINGTON TWP | 3.2                | 2,724             | 16.9                | 0.16                     | 0.11                     | 1.24                     | 8.6               | 0.11                        | 3.90                 | 0.84                 | 0.97                  | 50.95                    |
| WATERFORD TWP  | 1.2                | 512               | 32.6                | 0.44                     | 0.10                     | 1.79                     | 6.3               | 0.11                        | 11.49                | 2.20                 | 5.27                  | 51.85                    |
| WEEHAWKEN      | 0.2                | 235               | 20.0                | 0.40                     | 0.09                     | 6.26                     | 2.0               | 0.13                        | 10.74                | 2.73                 | 10.86                 | 49.17                    |
| WOODBURY       | 1.1                | 936               | 27.6                | 0.56                     | 0.13                     | 3.62                     | 3.5               | 0.13                        | 12.79                | 2.38                 | 3.07                  | 55.31                    |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES

----- TOTAL EXPENDITURES=\$100,000 - 149,999 -----

| STATISTIC  | POPULATION<br>SERVED<br>1989 | EQUALIZED<br>VALUATION<br>(X1000)<br>(\$) | INCOME:<br>LOCAL<br>TAX (\$) | INCOME:<br>ST AID (\$) | INCOME:<br>TOTAL (\$) | EXPENDS:<br>SAL,WAGE<br>&BEN (\$) | EXPENDS:<br>LIBRARY<br>MATS (\$) | EXPENDS:<br>TOTAL (\$)        | PER CAP:<br>EXPENDS (\$)       | STAFF:<br>PROF<br>CERT.        | STAFF:<br>FULL<br>TIME | STAFF:<br>FTE                     |                              |       |
|--|------------------------------|---|------------------------------|------------------------|-----------------------|-----------------------------------|----------------------------------|-------------------------------|--------------------------------|--------------------------------|------------------------|-----------------------------------|------------------------------|-------|
|  |                              |   |                              |                        |                       |                                   |                                  |                               |                                |                                |                        |                                   |                              |       |
| AVERAGE  | 8,931                        | 508,718                                   | 123,935                      | 7,873                  | 148,132               | 77,884                            | 23,031                           | 126,853                       | 18.64                          | 0.9                            | 2                      | 4.2                               |                              |       |
| STANDARD DEVIATION   | 6,346                        | 261,679                                   | 25,475                       | 3,616                  | 21,965                | 14,940                            | 6,973                            | 13,334                        | 10.13                          | 0.5                            | 1                      | 1.0                               |                              |       |
| MAXIMUM  | 37,393                       | 1,486,321                                 | 182,843                      | 14,078                 | 195,884               | 109,210                           | 42,947                           | 148,830                       | 53.61                          | 2.0                            | 5                      | 6.3                               |                              |       |
| 75TH PERCENTILE  | 10,426                       | 554,821                                   | 139,500                      | 10,362                 | 161,843               | 87,890                            | 24,879                           | 135,426                       | 21.83                          | 1.0                            | 3                      | 4.9                               |                              |       |
| 50TH PERCENTILE  | 7,854                        | 442,561                                   | 117,292                      | 8,355                  | 143,434               | 78,636                            | 22,655                           | 123,716                       | 15.78                          | 1.0                            | 2                      | 4.0                               |                              |       |
| 25TH PERCENTILE  | 5,891                        | 345,873                                   | 107,559                      | 4,762                  | 128,749               | 69,826                            | 17,632                           | 115,794                       | 11.81                          | 1.0                            | 1                      | 3.4                               |                              |       |
| MINIMUM  | 2,312                        | 95,363                                    | 82,000                       | 0                      | 119,813               | 32,961                            | 11,168                           | 101,763                       | 3.90                           | 0.0                            | 1                      | 2.6                               |                              |       |
| NO. LIBS. REPORTING  | 28                           | 28  | 28                           | 28                     | 28                    | 28                                | 28                               | 28                            | 28.00                          | 28.0                           | 28                     | 28.0                              |                              |       |
| <br>VOLUMES: VOLUMES: VOLUMES:<br>OWNED PER PURCHASED TOTAL CIRCULATI<br>YR END CAPITA DURING YR SUBS OPEN PERS WEEKLY   |                              |   |                              |                        |                       |                                   |                                  |                               |                                |                                |                        |                                   |                              |       |
| STATISTIC  |                              |   |                              |                        |                       | HOURS<br>PER CAP<br>\$1000 EV     | VAL<br>SUP PER<br>\$1000 EV      | LOC TX<br>SUP PER<br>CAP (\$) | LOC TAX<br>SUP % OF<br>TOT INC | LOC TAX<br>SUP % OF<br>TOT INC | PCSA<br>% OF<br>+ PCSA | PCSA % OF<br>LOC TX SUP<br>+ PCSA | SAL, W, B<br>% OF<br>TOT EXP |       |
| AVERAGE  | 32,991                       | 4.47                                      | 1,539                        | 40,166                 | 91                    | 46.9                              | 70,873                           | 0.29                          | 18.18                          | 83.9                           | 5.5                    | 6.2                               | 61.4                         |       |
| STANDARD DEVIATION   | 15,454                       | 2.17                                      | 759                          | 26,161                 | 32                    | 7.6                               | 44,554                           | 0.13                          | 10.67                          | 12.0                           | 2.6                    | 2.8                               | 10.0                         |       |
| MAXIMUM  | 79,038                       | 10.73                                     | 3,983                        | 149,799                | 166                   | 65.0                              | 177,660                          | 0.86                          | 52.75                          | 98.3                           | 9.7                    | 11.3                              | 73.8                         |       |
| 75TH PERCENTILE  | 40,694                       | 6.09                                      | 1,741                        | 43,069                 | 117                   | 52.0                              | 83,514                           | 0.33                          | 19.87                          | 91.8                           | 7.6                    | 8.0                               | 69.3                         |       |
| 50TH PERCENTILE  | 28,043                       | 4.22                                      | 1,317                        | 35,732                 | 87                    | 47.0                              | 54,982                           | 0.28                          | 15.59                          | 86.2                           | 6.3                    | 6.7                               | 61.9                         |       |
| 25TH PERCENTILE  | 22,440                       | 3.00                                      | 1,137                        | 27,591                 | 61                    | 41.0                              | 40,186                           | 0.22                          | 12.05                          | 78.7                           | 3.3                    | 3.6                               | 55.8                         |       |
| MINIMUM  | 13,362                       | 0.93                                      | 545                          | 12,417                 | 50                    | 33.0                              | 13,887                           | 0.09                          | 3.74                           | 49.6                           | 0.0                    | 0.0                               | 26.8                         |       |
| NO. LIBS. REPORTING  | 28                           | 28.00                                     | 28                           | 28                     | 28                    | 28.0                              | 28                               | 28.00                         | 28.00                          | 28.0                           | 28.0                   | 28.0                              | 28.0                         |       |
| <br>LIB MAT CIRC CIRC PROF FTE FTE PER % VOLUMES TOT EXP MAT EXP TOT EXP TOT EXP<br>% OF PER PER CIRC PER CIRC PER % OF PER WK HRS VOLS ADDED PER CAP PER CAP PER CIRC PER HR<br>STATISTIC TOT EXP CAP FTE VOL HELD HRS OPEN TOT STAFF M POP OPEN ADDED PER CAP (\$) |                              |   |                              |                        |                       |                                   |                                  |                               |                                |                                |                        |                                   |                              |       |
| AVERAGE  | 18.2                         | 5.4                                       | 9,537                        | 1.4                    | 848                   | 22.5                              | 0.60                             | 0.09                          | 5.2                            | 0.21                           | 18.64                  | 3.31                              | 4.10                         | 53.44 |
| STANDARD DEVIATION   | 5.2                          | 3.4                                       | 4,640                        | 0.7                    | 469                   | 14.9                              | 0.30                             | 0.02                          | 2.5                            | 0.13                           | 10.13                  | 1.91                              | 2.34                         | 10.69 |
| MAXIMUM  | 31.8                         | 16.9                                      | 25,390                       | 3.2                    | 2,724                 | 69.0                              | 1.60                             | 0.15                          | 12.4                           | 0.56                           | 53.61                  | 8.97                              | 10.86                        | 78.60 |
| 75TH PERCENTILE  | 20.9                         | 6.0                                       | 11,087                       | 1.7                    | 992                   | 28.6                              | 0.77                             | 0.10                          | 6.3                            | 0.27                           | 21.82                  | 3.70                              | 4.53                         | 62.19 |
| 50TH PERCENTILE  | 18.9                         | 4.8                                       | 8,963                        | 1.2                    | 722                   | 25.3                              | 0.52                             | 0.09                          | 4.5                            | 0.15                           | 15.78                  | 2.82                              | 3.39                         | 51.40 |
| 25TH PERCENTILE  | 15.0                         | 3.6                                       | 6,906                        | 0.9                    | 620                   | 15.9                              | 0.40                             | 0.07                          | 3.4                            | 0.13                           | 11.81                  | 2.18                              | 3.05                         | 45.01 |
| MINIMUM  | 8.3                          | 1.0                                       | 2,495                        | 0.2                    | 235                   | 0.0                               | 0.16                             | 0.06                          | 2.0                            | 0.09                           | 3.90                   | 0.84                              | 0.97                         | 37.63 |
| NO. LIBS. REPORTING  | 28.0                         | 28.0                                      | 28                           | 28.0                   | 28                    | 28.0                              | 28.00                            | 28.00                         | 28.0                           | 28.00                          | 28.00                  | 28.00                             | 28.00                        |       |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

TOTAL EXPENDITURES=\$150,000 - 199,999

| LIBRARY NAME         | TOTAL EXPENDS (\$) | CO                | EQ VAL PER CAP (\$) | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP          | CIRC PER FTE             |
|----------------------|--------------------|-------------------|---------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|-----------------------|--------------------------|
| BEDMINSTER-FAR HILLS | 176,971            | 18                | 160,454             | 0.17                     | 26.84                    | 86.4                     | 1.1               | 1.2                         | 53.9                 | 26.8                 | 7.1                   | 9,870                    |
| CALDWELL             | 174,777            | 7                 | 63,845              | 0.31                     | 19.80                    | 83.9                     | 5.3               | 5.9                         | 75.5                 | 17.3                 | 6.8                   | 10,784                   |
| CLOSTER              | 197,915            | 2                 | 111,609             | 0.22                     | 24.20                    | 82.6                     | 2.6               | 3.1                         | 51.2                 | 16.0                 | 5.8                   | 12,897                   |
| EMERSON              | 169,595            | 2                 | 80,685              | 0.27                     | 21.57                    | 90.9                     | 4.4               | 4.6                         | 62.1                 | 10.4                 | 4.0                   | 7,249                    |
| FAIRVIEW             | 155,137            | 2                 | 62,569              | 0.25                     | 15.90                    | 89.6                     | 5.8               | 6.1                         | 58.7                 | 10.5                 | 2.9                   | 8,738                    |
| GLASSBORO            | 189,385            | 8                 | 22,917              | 0.39                     | 8.87                     | 78.1                     | 7.9               | 9.2                         | 50.2                 | 15.8                 | 4.9                   | 11,923                   |
| HACKETTSTOWN         | 191,863            | 21                | 51,853              | 0.38                     | 19.76                    | 88.1                     | 5.5               | 5.8                         | 65.0                 | 23.9                 | 8.1                   | 13,482                   |
| HANOVER TWP          | 152,865            | 14                | 157,633             | 0.08                     | 13.08                    | 91.5                     | 3.6               | 3.8                         | 46.2                 | 20.2                 | 4.3                   | 10,337                   |
| JEFFERSON TWP        | 183,820            | 14                | 65,135              | 0.16                     | 10.43                    | 87.2                     | 8.1               | 8.5                         | 54.4                 | 18.5                 | 4.3                   | 13,288                   |
| KENILWORTH           | 166,185            | 20                | 95,868              | 0.21                     | 20.26                    | 81.1                     | 3.1               | 3.7                         | 64.7                 | 19.7                 | 4.4                   | 6,441                    |
| LITTLE FERRY         | 156,476            | 2                 | 69,789              | 0.22                     | 15.65                    | 86.7                     | 5.3               | 5.8                         | 63.5                 | 12.9                 | 3.2                   | 5,455                    |
| PALISADES PARK       | 178,387            | 2                 | 73,701              | 0.18                     | 13.46                    | 92.1                     | 5.3               | 5.5                         | 74.6                 | 15.7                 | 3.4                   | 6,366                    |
| PARK RIDGE           | 197,480            | 2                 | 99,699              | 0.23                     | 23.27                    | 90.6                     | 3.9               | 4.2                         | 55.1                 | 17.8                 | 6.0                   | 10,116                   |
| PASSAIC TWP          | 191,223            | 14                | 94,345              | 0.22                     | 21.20                    | 84.8                     | 4.7               | 5.3                         | 55.9                 | 25.2                 | 6.0                   | 11,922                   |
| POMPTON LAKES        | 194,134            | 16                | 63,337              | 0.26                     | 16.71                    | 80.1                     | 4.5               | 5.3                         | 71.6                 | 13.5                 | 3.2                   | 6,580                    |
| ROSELAND             | 172,130            | 7                 | 182,764             | 0.19                     | 35.55                    | 86.4                     | 2.4               | 2.7                         | 78.0                 | 8.2                  | 5.9                   | 4,793                    |
| SOUTH AMBOY          | 184,586            | 12                | 45,842              | 0.51                     | 23.54                    | 85.0                     | 5.1               | 5.7                         | 66.9                 | 20.1                 | 4.7                   | 5,914                    |
| WANAQUE              | 158,739            | 16                | 50,162              | 0.31                     | 15.45                    | 85.4                     | 6.5               | 7.1                         | 71.7                 | 16.9                 | 4.8                   | 8,265                    |
| WASHINGTON BORO      | 153,766            | 21                | 44,772              | 0.50                     | 22.47                    | 89.0                     | 5.7               | 6.0                         | 71.4                 | 14.0                 | 11.2                  | 14,248                   |
| WOOD-RIDGE           | 156,717            | 2                 | 80,213              | 0.23                     | 18.75                    | 84.5                     | 4.6               | 5.1                         | 52.8                 | 17.5                 | 5.1                   | 8,577                    |
| LIBRARY NAME         | CIRC PER VOL HELD  | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER WK HRS           | FTE PER WK HRS           | VOLS PER CAP             | % VOLS ADDED      | VOLUMES ADDED PER CAP       | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
| BEDMINSTER-FAR HILLS | 1.2                | 1,049             | 19.8                | 0.72                     | 0.11                     | 5.90                     | 6.0               | 0.35                        | 24.99                | 6.70                 | 3.52                  | 70.90                    |
| CALDWELL             | 1.3                | 941               | 41.7                | 0.63                     | 0.09                     | 5.29                     | 5.1               | 0.27                        | 22.92                | 3.97                 | 3.38                  | 81.11                    |
| CLOSTER              | 1.2                | 967               | 52.8                | 0.45                     | 0.08                     | 4.73                     | 3.9               | 0.18                        | 24.89                | 3.98                 | 4.26                  | 79.29                    |
| EMERSON              | 1.1                | 675               | 31.7                | 0.55                     | 0.09                     | 3.68                     | 4.2               | 0.15                        | 22.55                | 2.35                 | 5.71                  | 74.12                    |
| FAIRVIEW             | 1.6                | 594               | 38.2                | 0.33                     | 0.07                     | 1.78                     | 6.2               | 0.11                        | 15.19                | 1.59                 | 5.22                  | 59.67                    |
| GLASSBORO            | 2.2                | 1,449             | 27.4                | 0.41                     | 0.12                     | 2.18                     | 4.6               | 0.10                        | 12.52                | 1.98                 | 2.56                  | 71.41                    |
| HACKETTSTOWN         | 1.7                | 1,348             | 18.5                | 0.60                     | 0.10                     | 4.84                     | 6.2               | 0.30                        | 21.27                | 5.08                 | 2.64                  | 68.33                    |
| HANOVER TWP          | 1.6                | 1,034             | 20.0                | 0.42                     | 0.10                     | 2.71                     | 7.7               | 0.21                        | 12.77                | 2.58                 | 2.96                  | 58.79                    |
| JEFFERSON TWP        | 1.4                | 1,329             | 18.2                | 0.32                     | 0.10                     | 3.14                     | 4.1               | 0.13                        | 10.81                | 2.00                 | 2.52                  | 64.31                    |
| KENILWORTH           | 1.1                | 681               | 18.2                | 0.69                     | 0.11                     | 4.12                     | 6.5               | 0.27                        | 20.81                | 4.10                 | 4.69                  | 61.46                    |
| LITTLE FERRY         | 0.9                | 818               | 17.5                | 0.58                     | 0.15                     | 3.40                     | 3.7               | 0.13                        | 15.90                | 2.05                 | 5.03                  | 79.19                    |
| PALISADES PARK       | 1.5                | 942               | 14.1                | 0.54                     | 0.15                     | 2.32                     | 4.8               | 0.11                        | 13.46                | 2.11                 | 3.95                  | 71.47                    |
| PARK RIDGE           | 1.3                | 920               | 20.0                | 0.59                     | 0.09                     | 4.48                     | 5.9               | 0.26                        | 23.49                | 4.19                 | 3.90                  | 69.05                    |
| PASSAIC TWP          | 1.4                | 788               | 25.6                | 0.51                     | 0.07                     | 4.26                     | 7.9               | 0.34                        | 24.81                | 6.24                 | 4.11                  | 62.33                    |
| POMPTON LAKES        | 1.1                | 737               | 17.9                | 0.49                     | 0.11                     | 3.03                     | 3.6               | 0.11                        | 17.07                | 2.30                 | 5.27                  | 74.67                    |
| ROSELAND             | 1.5                | 741               | 32.4                | 1.24                     | 0.15                     | 3.98                     | 9.8               | 0.39                        | 31.31                | 2.57                 | 5.28                  | 75.23                    |
| SOUTH AMBOY          | 1.1                | 633               | 16.4                | 0.80                     | 0.11                     | 4.27                     | 5.9               | 0.25                        | 24.16                | 4.87                 | 5.12                  | 62.28                    |
| WANAQUE              | 1.9                | 967               | 16.1                | 0.58                     | 0.12                     | 2.57                     | 5.2               | 0.13                        | 14.97                | 2.53                 | 3.10                  | 57.60                    |
| WASHINGTON BORO      | 2.0                | 1,325             | 18.9                | 0.79                     | 0.09                     | 5.71                     | 3.8               | 0.22                        | 22.91                | 3.21                 | 2.04                  | 51.88                    |
| WOOD-RIDGE           | 1.6                | 916               | 21.3                | 0.60                     | 0.11                     | 3.15                     | 9.9               | 0.31                        | 20.02                | 3.51                 | 3.89                  | 68.50                    |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES

TOTAL EXPENDITURES=\$150,000 - 199,999

| STATISTIC           | POPULATION<br>SERVED<br>1989 | EQUALIZED<br>VALUATION<br>(X1000) | INCOME:<br>LOCAL<br>TAX (\$)       | INCOME:<br>ST AID (\$)    | INCOME:<br>TOTAL (\$) | EXPENDS:<br>SAL, WAGE<br>& BEN (\$) | EXPENDS:<br>LIBRARY<br>MATS (\$) | EXPENDS:<br>TOTAL (\$) | PER CAP:<br>EXPENDS (\$) | STAFF:<br>PROF<br>CERT. | STAFF:<br>FULL<br>TIME | STAFF:<br>FTE                |
|---------------------|------------------------------|-----------------------------------|------------------------------------|---------------------------|-----------------------|-------------------------------------|----------------------------------|------------------------|--------------------------|-------------------------|------------------------|------------------------------|
|                     |                              |                                   |                                    |                           |                       |                                     |                                  |                        |                          |                         |                        |                              |
| AVERAGE             | 9,518                        | 754,792                           | 169,222                            | 9,199                     | 196,550               | 108,711                             | 30,066                           | 175,113                | 19.84                    | 1.2                     | 2.6                    | 5.3                          |
| STANDARD DEVIATION  | 2,957                        | 361,789                           | 17,983                             | 3,139                     | 21,564                | 18,121                              | 9,689                            | 15,778                 | 5.45                     | 0.4                     | 1.3                    | 1.0                          |
| MAXIMUM             | 17,007                       | 1,887,025                         | 195,641                            | 16,413                    | 237,185               | 138,925                             | 48,093                           | 197,915                | 31.31                    | 2.2                     | 6.0                    | 7.1                          |
| 75TH PERCENTILE     | 11,180                       | 954,196                           | 187,488                            | 10,758                    | 214,886               | 124,344                             | 34,888                           | 190,764                | 23.99                    | 1.3                     | 3.0                    | 8.0                          |
| 50TH PERCENTILE     | 8,198                        | 703,800                           | 163,561                            | 9,465                     | 193,212               | 107,188                             | 30,066                           | 175,874                | 21.04                    | 1.0                     | 2.5                    | 5.4                          |
| 25TH PERCENTILE     | 7,629                        | 498,118                           | 154,664                            | 6,613                     | 177,942               | 96,366                              | 22,693                           | 157,223                | 15.03                    | 1.0                     | 1.3                    | 4.7                          |
| MINIMUM             | 5,498                        | 300,552                           | 134,122                            | 2,360                     | 169,507               | 70,549                              | 14,119                           | 152,865                | 10.81                    | 1.0                     | 1.0                    | 3.4                          |
| NO. LIBS. REPORTING | 20                           | 20                                | 20                                 | 20                        | 20                    | 20                                  | 20                               | 20                     | 20.00                    | 20.0                    | 20.0                   | 20.0                         |
| <hr/>               |                              |                                   |                                    |                           |                       |                                     |                                  |                        |                          |                         |                        |                              |
| STATISTIC           | VOLUMES:<br>OWNED<br>YR END  | VOLUMES:<br>PER<br>CAPITA         | VOLUMES:<br>PURCHASED<br>DURING YR | TOTAL<br>CIRCU-<br>LATION | HOURS<br>SUBS<br>OPEN | EQ VAL<br>PER CAP                   | LOC TX<br>SUP PER                | LOC TAX<br>SUP PER     | LOC TAX<br>SUP % OF      | PCSA<br>TOT INC         | PCSA<br>TOT INC        | SAL, W, B<br>% OF<br>TOT EXP |
|                     |                              |                                   |                                    |                           |                       | (\$)                                | \$1000 EV                        | CAP (\$)               | TOT INC                  | TOT INC                 | + PCSA                 |                              |
| AVERAGE             | 33,736                       | 3.78                              | 1,873                              | 48,041                    | 105                   | 50.6                                | 83,860                           | 0.26                   | 19.34                    | 86.2                    | 4.8                    | 5.2                          |
| STANDARD DEVIATION  | 7,947                        | 1.18                              | 532                                | 15,239                    | 28                    | 5.3                                 | 41,779                           | 0.11                   | 6.09                     | 3.9                     | 1.7                    | 1.9                          |
| MAXIMUM             | 53,324                       | 5.90                              | 2,691                              | 75,517                    | 165                   | 59.0                                | 182,764                          | 0.51                   | 35.55                    | 92.1                    | 8.1                    | 9.2                          |
| 75TH PERCENTILE     | 38,161                       | 4.66                              | 2,389                              | 51,743                    | 129                   | 55.0                                | 98,741                           | 0.31                   | 23.07                    | 89.4                    | 5.6                    | 6.0                          |
| 50TH PERCENTILE     | 32,976                       | 3.83                              | 1,999                              | 46,461                    | 94                    | 50.5                                | 71,745                           | 0.23                   | 19.78                    | 86.4                    | 4.9                    | 5.4                          |
| 25TH PERCENTILE     | 28,464                       | 2.79                              | 1,426                              | 35,586                    | 88                    | 48.0                                | 54,532                           | 0.19                   | 15.50                    | 84.1                    | 3.7                    | 3.9                          |
| MINIMUM             | 18,194                       | 1.78                              | 1,125                              | 29,709                    | 60                    | 38.0                                | 22,917                           | 0.08                   | 8.87                     | 78.1                    | 1.1                    | 1.2                          |
| NO. LIBS. REPORTING | 20                           | 20.00                             | 20                                 | 20                        | 20                    | 20.0                                | 20                               | 20.00                  | 20.00                    | 20.0                    | 20.0                   | 20.0                         |
| <hr/>               |                              |                                   |                                    |                           |                       |                                     |                                  |                        |                          |                         |                        |                              |
| STATISTIC           | LIB<br>TOT<br>MAT<br>EXP     | MAT<br>PER<br>CAP                 | CIRC<br>PER<br>FTE                 | CIRC<br>VOL<br>HELD       | CIRC<br>PER<br>HRS    | PROF<br>OPEN                        | FTE<br>PER<br>WK HRS             | FTE<br>PER<br>M POP    | %<br>VOLS<br>ADDED       | VOLUMES<br>TOT<br>EXP   | TOT<br>MAT<br>EXP      | TOT<br>EXP                   |
|                     |                              |                                   |                                    |                           |                       |                                     |                                  |                        |                          | PER<br>CAP              | PER<br>CAP             | PER<br>HR<br>OPEN (\$)       |
| AVERAGE             | 17.0                         | 5.3                               | 9,362                              | 1.4                       | 943                   | 24.3                                | 0.59                             | 0.11                   | 5.8                      | 0.22                    | 19.84                  | 3.40                         |
| STANDARD DEVIATION  | 4.8                          | 2.0                               | 2,952                              | 0.3                       | 253                   | 10.2                                | 0.20                             | 0.02                   | 1.9                      | 0.09                    | 5.45                   | 1.47                         |
| MAXIMUM             | 26.8                         | 11.2                              | 14,248                             | 2.2                       | 1,449                 | 52.8                                | 1.24                             | 0.15                   | 9.9                      | 0.39                    | 31.31                  | 6.70                         |
| 75TH PERCENTILE     | 20.0                         | 6.0                               | 11,923                             | 1.6                       | 1,045                 | 30.6                                | 0.67                             | 0.12                   | 6.4                      | 0.29                    | 23.99                  | 4.17                         |
| 50TH PERCENTILE     | 17.1                         | 4.9                               | 9,304                              | 1.4                       | 931                   | 19.8                                | 0.58                             | 0.11                   | 5.5                      | 0.21                    | 21.04                  | 2.89                         |
| 25TH PERCENTILE     | 13.6                         | 4.1                               | 6,476                              | 1.1                       | 738                   | 18.0                                | 0.46                             | 0.09                   | 4.1                      | 0.13                    | 15.03                  | 2.16                         |
| MINIMUM             | 8.2                          | 2.9                               | 4,793                              | 0.9                       | 594                   | 14.1                                | 0.32                             | 0.07                   | 3.6                      | 0.10                    | 10.81                  | 1.59                         |
| NO. LIBS. REPORTING | 20.0                         | 20.0                              | 20                                 | 20.0                      | 20                    | 20.0                                | 20.00                            | 20.00                  | 20.0                     | 20.00                   | 20.00                  | 20.00                        |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

TOTAL EXPENDITURES=\$200,000 - 349,999

| LIBRARY NAME       | TOTAL EXPENDS (\$) | EQ VAL PER CAP CO | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP | CIRC PER FTE |
|--------------------|--------------------|-------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|--------------|--------------|
| ALLENDALE          | 249,693            | 2                 | 122,492                  | 0.28                     | 34.23                    | 78.3              | 2.3                         | 2.8                  | 64.1                 | 14.5         | 11.4         |
| ASBURY PARK        | 270,717            | 13                | 28,024                   | 0.50                     | 14.05                    | 81.9              | 9.4                         | 10.3                 | 76.1                 | 13.6         | 2.4          |
| BERNARDSVILLE      | 310,739            | 18                | 171,436                  | 0.25                     | 43.01                    | 84.0              | 2.0                         | 2.4                  | 54.7                 | 22.8         | 14.1         |
| BOUND BROOK        | 295,725            | 18                | 56,609                   | 0.58                     | 32.61                    | 86.3              | 4.5                         | 4.9                  | 76.6                 | 14.8         | 7.5          |
| BRIDGETON          | 254,054            | 6                 | 15,149                   | 0.78                     | 11.76                    | 80.6              | 10.3                        | 11.3                 | 68.6                 | 10.4         | 3.4          |
| CARLSTADT          | 315,938            | 2                 | 274,272                  | 0.20                     | 54.74                    | 97.8              | 1.8                         | 1.8                  | 26.4                 | 13.0         | 5.8          |
| CARTERET           | 241,123            | 12                | 57,442                   | 0.23                     | 13.01                    | 94.6              | 5.4                         | 5.4                  | 77.8                 | 12.4         | 1.5          |
| CEDAR GROVE        | 317,653            | 7                 | 84,077                   | 0.44                     | 37.36                    | 92.5              | 3.8                         | 4.0                  | 68.7                 | 15.2         | 9.6          |
| CHESTER BORO & TWP | 238,142            | 14                | 111,015                  | 0.29                     | 31.96                    | 88.6              | 3.2                         | 3.5                  | 63.6                 | 18.6         | 13.4         |
| CLARK              | 307,938            | 20                | 73,652                   | 0.24                     | 17.51                    | 91.3              | 5.4                         | 5.6                  | 68.3                 | 18.7         | 3.8          |
| COLLINGSWOOD       | 279,860            | 4                 | 28,823                   | 0.57                     | 16.56                    | 89.0              | 8.3                         | 8.6                  | 73.1                 | 13.2         | 4.1          |
| CRESSKILL          | 218,022            | 2                 | 113,032                  | 0.26                     | 29.47                    | 85.3              | 2.9                         | 3.3                  | 57.7                 | 20.7         | 9.9          |
| DEPTFORD TWP       | 242,185            | 8                 | 30,769                   | 0.28                     | 8.76                     | 83.1              | 11.2                        | 11.8                 | 72.0                 | 15.7         | 2.6          |
| DOVER              | 223,773            | 14                | 49,240                   | 0.34                     | 16.62                    | 89.2              | 8.5                         | 8.7                  | 71.3                 | 17.2         | 3.8          |
| DUMONT             | 342,074            | 2                 | 58,093                   | 0.28                     | 16.44                    | 87.9              | 5.6                         | 6.0                  | 62.5                 | 12.3         | 4.4          |
| EAST HANOVER       | 233,501            | 14                | 135,144                  | 0.18                     | 20.96                    | 90.8              | 3.9                         | 4.1                  | 64.6                 | 16.3         | 6.0          |
| ELMWOOD PARK       | 343,022            | 2                 | 71,733                   | 0.25                     | 18.07                    | 94.6              | 5.4                         | 5.4                  | 53.7                 | 17.9         | 3.6          |
| FAIRFIELD          | 219,050            | 7                 | 183,398                  | 0.15                     | 26.78                    | 95.7              | 2.2                         | 2.3                  | 66.1                 | 12.3         | 6.7          |
| FANWOOD            | 249,340            | 20                | 62,870                   | 0.48                     | 29.94                    | 91.0              | 3.9                         | 4.1                  | 62.2                 | 20.3         | 11.1         |
| FLORHAM PARK       | 241,165            | 14                | 143,093                  | 0.20                     | 27.98                    | 93.9              | 3.1                         | 3.2                  | 66.7                 | 21.3         | 6.8          |
| FRANKLIN LAKES     | 329,582            | 2                 | 223,332                  | 0.14                     | 30.91                    | 84.0              | 1.2                         | 1.4                  | 62.3                 | 22.4         | 11.1         |
| GLEN RIDGE         | 243,588            | 7                 | 76,043                   | 0.37                     | 28.44                    | 86.4              | 3.8                         | 4.3                  | 76.3                 | 12.4         | 7.9          |
| GOLOUCESTER CITY   | 267,948            | 4                 | 21,483                   | 0.91                     | 19.62                    | 92.1              | 7.1                         | 7.1                  | 72.6                 | 9.1          | 3.2          |

| LIBRARY NAME       | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER M POP | FTE PER WK HRS OPEN | VOLS PER CAP | % VOLS ADDED | VOLUMES PER CAP | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|--------------------|-------------------|-------------------|---------------------|---------------|---------------------|--------------|--------------|-----------------|----------------------|----------------------|-----------------------|--------------------------|
| ALLENDALE          | 1.6               | 1,244             | 28.6                | 1.17          | 0.13                | 6.95         | 5.2          | 0.36            | 41.75                | 6.06                 | 3.65                  | 87.31                    |
| ASBURY PARK        | 0.4               | 628               | 14.1                | 0.45          | 0.12                | 5.86         | 2.2          | 0.13            | 17.14                | 2.34                 | 7.19                  | 86.77                    |
| BERNARDSVILLE      | 1.4               | 1,524             | 13.3                | 1.16          | 0.13                | 10.29        | 5.8          | 0.60            | 48.06                | 10.96                | 3.40                  | 99.60                    |
| BOUND BROOK        | 1.0               | 1,132             | 45.9                | 1.11          | 0.17                | 7.60         | 4.9          | 0.37            | 33.35                | 4.95                 | 4.43                  | 96.39                    |
| BRIDGETON          | 1.0               | 1,035             | 25.3                | 0.42          | 0.13                | 3.35         | 3.1          | 0.10            | 13.55                | 1.41                 | 3.96                  | 78.80                    |
| CARLSTADT          | 1.2               | 710               | 20.4                | 0.82          | 0.10                | 4.89         | 5.6          | 0.28            | 52.76                | 6.89                 | 9.09                  | 123.99                   |
| CARTERET           | 0.5               | 584               | 0.0                 | 0.37          | 0.14                | 3.04         | 4.8          | 0.15            | 12.51                | 1.56                 | 8.09                  | 90.92                    |
| CEDAR GROVE        | 2.4               | 2,221             | 28.2                | 0.69          | 0.16                | 4.00         | 6.2          | 0.25            | 25.92                | 3.93                 | 2.70                  | 115.26                   |
| CHESTER BORO & TWP | 2.4               | 1,513             | 14.1                | 0.98          | 0.11                | 5.49         | 6.7          | 0.37            | 32.97                | 6.15                 | 2.46                  | 71.58                    |
| CLARK              | 1.1               | 1,165             | 43.4                | 0.33          | 0.10                | 3.56         | 4.2          | 0.15            | 19.18                | 3.60                 | 4.99                  | 111.73                   |
| COLLINGSWOOD       | 1.1               | 1,039             | 27.2                | 0.53          | 0.13                | 3.73         | 2.9          | 0.11            | 18.30                | 2.41                 | 4.41                  | 88.23                    |
| CRESSKILL          | 1.7               | 1,382             | 43.9                | 0.55          | 0.08                | 5.83         | 5.1          | 0.30            | 29.02                | 6.00                 | 2.92                  | 77.64                    |
| DEPTFORD TWP       | 1.5               | 1,344             | 34.9                | 0.34          | 0.18                | 1.73         | 5.5          | 0.09            | 9.71                 | 1.53                 | 3.68                  | 95.05                    |
| DOVER              | 1.2               | 887               | 30.8                | 0.47          | 0.11                | 3.16         | 4.8          | 0.15            | 16.04                | 2.75                 | 4.28                  | 72.94                    |
| DUMONT             | 1.8               | 1,140             | 20.0                | 0.57          | 0.15                | 2.48         | 6.7          | 0.17            | 19.48                | 2.40                 | 4.41                  | 96.74                    |
| EAST HANOVER       | 2.1               | 1,189             | 0.0                 | 0.64          | 0.13                | 2.89         | 7.1          | 0.20            | 22.58                | 3.68                 | 3.78                  | 86.35                    |
| ELMWOOD PARK       | 1.1               | 1,175             | 27.5                | 0.61          | 0.20                | 3.13         | 10.9         | 0.34            | 19.32                | 3.45                 | 5.40                  | 122.18                   |
| FAIRFIELD          | 1.1               | 1,059             | 17.9                | 0.67          | 0.11                | 5.93         | 2.3          | 0.13            | 26.20                | 3.23                 | 3.90                  | 79.48                    |
| FANWOOD            | 2.2               | 1,670             | 30.3                | 0.88          | 0.13                | 5.14         | 7.3          | 0.37            | 33.11                | 6.72                 | 2.99                  | 95.90                    |
| FLORHAM PARK       | 2.0               | 1,159             | 30.7                | 0.73          | 0.13                | 3.37         | 9.5          | 0.32            | 23.49                | 5.00                 | 3.47                  | 77.30                    |
| FRANKLIN LAKES     | 2.2               | 1,742             | 31.4                | 1.03          | 0.16                | 4.99         | 8.7          | 0.43            | 33.25                | 7.45                 | 3.00                  | 100.61                   |
| GLEN RIDGE         | 1.3               | 1,224             | 32.1                | 1.00          | 0.16                | 6.21         | 3.1          | 0.19            | 31.34                | 3.87                 | 3.98                  | 93.69                    |
| GOLOUCESTER CITY   | 0.7               | 899               | 31.3                | 0.49          | 0.14                | 4.38         | 3.0          | 0.13            | 20.50                | 1.87                 | 6.48                  | 112.02                   |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

----- TOTAL EXPENDITURES=\$200,000 - 349,999 -----

| LIBRARY NAME      | TOTAL EXPENDS (\$) | EQ VAL PER CAP CO | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP | CIRC PER FTE |        |
|-------------------|--------------------|-------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|--------------|--------------|--------|
| HARRISON          | 251,120            | 9                 | 52,796                   | 0.37                     | 19.37                    | 92.6              | 7.4                         | 79.8                 | 11.3                 | 2.8          | 5,283        |        |
| HASBROUCK HEIGHTS | 274,554            | 2                 | 87,949                   | 0.25                     | 22.25                    | 95.5              | 4.5                         | 4.5                  | 59.3                 | 16.9         | 7.6          | 8,601  |
| HIGHLAND PARK     | 347,854            | 12                | 53,125                   | 0.46                     | 24.60                    | 88.8              | 5.7                         | 6.0                  | 70.6                 | 17.1         | 8.2          | 12,948 |
| HILLSDALE         | 255,413            | 2                 | 87,787                   | 0.25                     | 21.96                    | 84.9              | 4.0                         | 4.5                  | 53.7                 | 15.2         | 7.0          | 11,171 |
| KINNELON          | 320,508            | 14                | 114,486                  | 0.30                     | 34.74                    | 85.9              | 2.8                         | 3.2                  | 60.9                 | 16.1         | 9.8          | 7,153  |
| LINCOLN PARK      | 215,968            | 14                | 61,302                   | 0.36                     | 22.20                    | 94.4              | 4.1                         | 4.2                  | 54.6                 | 26.2         | 4.5          | 6,943  |
| LITTLE FALLS      | 232,702            | 16                | 79,185                   | 0.23                     | 18.12                    | 89.6              | 4.6                         | 4.9                  | 56.3                 | 23.2         | 5.2          | 7,347  |
| MARGATE CITY      | 245,454            | 1                 | 122,206                  | 0.21                     | 25.12                    | 86.5              | 2.7                         | 3.0                  | 49.5                 | 24.1         | 8.6          | 13,079 |
| MATAWAN-ABERDEEN  | 346,800            | 13                | 50,997                   | 0.22                     | 11.08                    | 86.9              | 7.4                         | 7.9                  | 66.3                 | 19.8         | 5.0          | 13,481 |
| MAYWOOD           | 315,867            | 2                 | 77,608                   | 0.40                     | 31.37                    | 96.1              | 3.9                         | 3.9                  | 76.4                 | 10.0         | 5.1          | 6,598  |
| MIDDLESEX         | 263,088            | 12                | 83,016                   | 0.29                     | 18.27                    | 90.0              | 6.3                         | 6.6                  | 58.1                 | 15.5         | 5.2          | 8,605  |
| MIDLAND PARK      | 220,210            | 2                 | 86,005                   | 0.33                     | 28.54                    | 84.3              | 3.9                         | 4.5                  | 67.6                 | 19.4         | 10.2         | 11,056 |
| MILLVILLE         | 232,732            | 6                 | 25,824                   | 0.46                     | 11.80                    | 54.4              | 5.5                         | 9.3                  | 63.1                 | 16.8         | 2.8          | 7,875  |
| MONROE TWP        | 322,116            | 8                 | 28,764                   | 0.38                     | 11.00                    | 84.2              | 10.4                        | 11.0                 | 71.5                 | 10.5         | 3.7          | 10,280 |
| MONTVALE          | 284,282            | 2                 | 168,298                  | 0.22                     | 37.77                    | 94.4              | 2.5                         | 2.6                  | 39.2                 | 26.2         | 6.2          | 8,643  |
| MONTVILLE         | 215,088            | 14                | 109,348                  | 0.30                     | 32.83                    | 91.9              | 1.9                         | 2.0                  | 60.6                 | 23.2         | 3.2          | 6,340  |
| MOUNT LAUREL      | 341,941            | 3                 | 63,995                   | 0.16                     | 10.48                    | 87.4              | 3.6                         | 3.9                  | 61.4                 | 17.3         | 4.6          | 11,803 |
| MOUNT OLIVE       | 310,838            | 14                | 73,532                   | 0.25                     | 18.31                    | 84.4              | 5.6                         | 6.3                  | 60.2                 | 24.5         | 7.2          | 19,634 |
| MOUNTAINSIDE      | 266,009            | 20                | 129,459                  | 0.27                     | 34.38                    | 97.1              | 2.9                         | 2.9                  | 55.0                 | 15.1         | 7.2          | 7,748  |
| NEW MILFORD       | 321,030            | 2                 | 59,428                   | 0.39                     | 23.13                    | 88.7              | 5.1                         | 5.4                  | 73.0                 | 12.7         | 4.3          | 7,119  |
| NORTH ARLINGTON   | 319,763            | 2                 | 52,888                   | 0.35                     | 18.41                    | 91.0              | 6.5                         | 6.7                  | 64.9                 | 20.1         | 4.1          | 6,185  |
| NORTH HALEDON     | 213,749            | 18                | 67,658                   | 0.33                     | 22.30                    | 88.3              | 4.8                         | 5.1                  | 78.7                 | 11.0         | 7.3          | 11,303 |
| ORADELL           | 263,135            | 2                 | 111,713                  | 0.33                     | 37.18                    | 92.8              | 3.3                         | 3.4                  | 63.0                 | 16.8         | 12.8         | 14,631 |

| LIBRARY NAME      | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER M POP | FTE PER WK HRS OPEN | VOLS PER CAP | % VOLS ADDED | VOLUMES PER CAP | TOT EXP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|-------------------|-------------------|-------------------|---------------------|---------------|---------------------|--------------|--------------|-----------------|--------------|----------------------|-----------------------|--------------------------|
| HARRISON          | 0.6               | 586               | 16.1                | 0.52          | 0.11                | 4.51         | 3.1          | 0.14            | 21.11        | 2.39                 | 7.65                  | 86.24                    |
| HASBROUCK HEIGHTS | 1.8               | 1,506             | 29.7                | 0.79          | 0.16                | 4.29         | 5.7          | 0.25            | 23.88        | 4.03                 | 3.14                  | 91.03                    |
| HIGHLAND PARK     | 1.9               | 1,808             | 42.0                | 0.64          | 0.14                | 4.32         | 5.9          | 0.26            | 27.35        | 4.66                 | 3.32                  | 115.34                   |
| HILLSDALE         | 1.3               | 1,402             | 23.4                | 0.63          | 0.13                | 5.36         | 2.5          | 0.14            | 24.99        | 3.79                 | 3.57                  | 96.31                    |
| KINNELON          | 1.6               | 1,468             | 36.8                | 1.38          | 0.21                | 5.99         | 4.6          | 0.27            | 37.71        | 6.05                 | 3.83                  | 108.13                   |
| LINCOLN PARK      | 1.1               | 859               | 27.4                | 0.64          | 0.12                | 4.06         | 15.2         | 0.62            | 19.05        | 5.00                 | 4.26                  | 70.39                    |
| LITTLE FALLS      | 1.5               | 1,141             | 11.5                | 0.71          | 0.16                | 3.40         | 8.7          | 0.29            | 19.02        | 4.42                 | 3.64                  | 79.91                    |
| MARGATE CITY      | 2.5               | 1,379             | 17.2                | 0.66          | 0.11                | 3.43         | 13.3         | 0.46            | 27.87        | 6.71                 | 3.24                  | 85.82                    |
| MATAWAN-ABERDEEN  | 2.2               | 2,219             | 32.4                | 0.37          | 0.16                | 2.27         | 6.2          | 0.14            | 12.61        | 2.49                 | 2.52                  | 107.57                   |
| MAYWOOD           | 1.0               | 957               | 25.7                | 0.77          | 0.15                | 5.10         | 3.2          | 0.17            | 32.80        | 3.29                 | 6.47                  | 119.11                   |
| MIDDLESEX         | 1.2               | 1,110             | 33.8                | 0.61          | 0.13                | 4.34         | 3.8          | 0.17            | 20.02        | 3.11                 | 3.82                  | 81.60                    |
| MIDLAND PARK      | 1.6               | 1,141             | 40.6                | 0.92          | 0.10                | 6.35         | 4.7          | 0.30            | 31.79        | 6.15                 | 3.11                  | 68.30                    |
| MILLVILLE         | 1.1               | 1,236             | 30.8                | 0.35          | 0.18                | 2.55         | 3.8          | 0.10            | 9.03         | 1.52                 | 3.25                  | 77.17                    |
| MONROE TWP        | 2.2               | 1,922             | 34.9                | 0.36          | 0.19                | 1.70         | 5.7          | 0.10            | 13.48        | 1.41                 | 3.64                  | 134.68                   |
| MONTVALE          | 1.8               | 898               | 37.7                | 0.72          | 0.10                | 3.37         | 13.9         | 0.47            | 38.57        | 10.11                | 6.21                  | 107.20                   |
| MONTVILLE         | 1.0               | 849               | 25.3                | 0.50          | 0.13                | 3.31         | 3.4          | 0.11            | 13.67        | 3.17                 | 4.29                  | 70.11                    |
| MOUNT LAUREL      | 2.5               | 2,197             | 35.5                | 0.39          | 0.19                | 1.86         | 6.3          | 0.12            | 11.09        | 1.92                 | 2.39                  | 101.17                   |
| MOUNT OLIVE       | 3.3               | 2,182             | 14.3                | 0.37          | 0.11                | 2.17         | 10.7         | 0.23            | 16.26        | 3.99                 | 2.26                  | 94.88                    |
| MOUNTAINSIDE      | 1.0               | 839               | 43.1                | 0.94          | 0.11                | 7.28         | 4.7          | 0.34            | 38.28        | 5.77                 | 5.28                  | 85.26                    |
| NEW MILFORD       | 1.2               | 1,220             | 44.8                | 0.60          | 0.17                | 3.46         | 4.8          | 0.17            | 20.15        | 2.55                 | 4.70                  | 110.24                   |
| NORTH ARLINGTON   | 0.9               | 1,299             | 19.0                | 0.67          | 0.21                | 4.47         | 4.9          | 0.22            | 20.40        | 4.09                 | 4.92                  | 122.99                   |
| NORTH HALEDON     | 1.6               | 1,727             | 36.4                | 0.65          | 0.15                | 4.73         | 2.0          | 0.10            | 25.26        | 2.79                 | 3.44                  | 114.18                   |
| ORADELL           | 1.5               | 1,646             | 16.7                | 0.87          | 0.11                | 8.42         | 4.1          | 0.35            | 31.95        | 5.36                 | 2.50                  | 79.07                    |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

TOTAL EXPENDITURES=\$200,000 - 349,999

| LIBRARY NAME       | TOTAL EXPENDS (\$) | EQ CO | VAL PER CAP (\$) | LOC SUP \$1000 TX PER EV | LOC SUP CAP % OF TX PER (\$) | LOC SUP % OF TAX TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX + PCSA | SAL, W, B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP | CIRC PER FTE |
|--------------------|--------------------|-------|------------------|--------------------------|------------------------------|--------------------------|-------------------|-------------------------|------------------------|----------------------|--------------|--------------|
| PLAINSBORO         | 266,575            | 12    | 108,745          | 0.29                     | 31.50                        | 94.6                     | 1.3               | 1.3                     | 46.1                   | 23.4                 | 2.7          | 8,453        |
| RIDGEFIELD         | 290,740            | 2     | 98,336           | 0.35                     | 34.30                        | 93.0                     | 3.6               | 3.7                     | 64.3                   | 17.0                 | 5.5          | 9,152        |
| RIDGEFIELD PARK    | 236,258            | 2     | 61,734           | 0.33                     | 20.50                        | 93.3                     | 6.0               | 6.1                     | 69.8                   | 11.9                 | 5.1          | 12,099       |
| RINGWOOD           | 223,475            | 18    | 63,272           | 0.23                     | 14.47                        | 87.5                     | 5.7               | 6.1                     | 62.0                   | 16.5                 | 4.1          | 8,844        |
| RIVER VALE         | 243,983            | 2     | 96,502           | 0.25                     | 23.89                        | 90.7                     | 3.8               | 4.0                     | 66.0                   | 14.8                 | 8.4          | 10,776       |
| ROSELLE            | 288,647            | 20    | 41,947           | 0.29                     | 12.08                        | 85.3                     | 8.9               | 9.5                     | 76.4                   | 10.2                 | 3.1          | 7,203        |
| ROSELLE PARK       | 264,230            | 20    | 47,454           | 0.36                     | 17.25                        | 86.8                     | 6.5               | 7.0                     | 63.4                   | 10.5                 | 4.0          | 6,465        |
| SADDLE BROOK       | 282,003            | 2     | 100,873          | 0.20                     | 20.58                        | 92.7                     | 4.6               | 4.7                     | 46.7                   | 29.2                 | 4.7          | 8,468        |
| SOMERVILLE         | 331,715            | 18    | 59,282           | 0.46                     | 27.07                        | 93.5                     | 5.5               | 5.6                     | 59.9                   | 13.5                 | 3.8          | 4,764        |
| SOUTH RIVER        | 204,730            | 12    | 48,181           | 0.37                     | 17.61                        | 89.7                     | 6.9               | 7.1                     | 54.1                   | 24.7                 | 5.7          | 14,012       |
| TOTOWA BORO        | 233,665            | 16    | 105,271          | 0.21                     | 21.72                        | 97.6                     | 0.0               | 0.0                     | 55.4                   | 17.3                 | 2.5          | 4,011        |
| UPPER SADDLE RIVER | 279,089            | 2     | 168,560          | 0.21                     | 35.47                        | 98.6                     | 1.4               | 1.4                     | 56.9                   | 18.6                 | 12.5         | 13,966       |
| WALDWICK           | 244,175            | 2     | 74,327           | 0.30                     | 22.13                        | 88.1                     | 4.2               | 4.6                     | 66.9                   | 15.3                 | 8.9          | 10,293       |
| WASHINGTON         | 209,608            | 2     | 85,432           | 0.22                     | 18.84                        | 89.2                     | 3.4               | 3.6                     | 57.3                   | 13.1                 | 6.6          | 11,563       |
| WASHINGTON TWP     | 246,448            | 14    | 80,592           | 0.21                     | 17.24                        | 86.0                     | 4.7               | 5.2                     | 73.8                   | 14.5                 | 5.6          | 9,699        |
| WEST MILFORD       | 298,346            | 16    | 63,339           | 0.18                     | 11.21                        | 95.3                     | 3.7               | 3.7                     | 71.8                   | 14.2                 | 4.0          | 13,705       |
| WEST PATERSON      | 219,455            | 16    | 76,512           | 0.24                     | 18.06                        | 95.1                     | 3.5               | 3.6                     | 31.4                   | 12.5                 | 2.3          | 5,526        |
| WESTWOOD           | 325,406            | 2     | 79,397           | 0.34                     | 26.73                        | 90.0                     | 4.2               | 4.4                     | 67.6                   | 14.1                 | 6.8          | 8,557        |

| LIBRARY NAME       | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER M POP | FTE PER WK HRS OPEN | VOLS PER CAP | % VOLS ADDED | VOLUMES PER CAP | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|--------------------|-------------------|-------------------|---------------------|---------------|---------------------|--------------|--------------|-----------------|----------------------|----------------------|-----------------------|--------------------------|
| PLAINSBORO         | 2.1               | 670               | 47.6                | 0.32          | 0.08                | 1.25         | 22.8         | 0.29            | 20.14                | 4.72                 | 7.51                  | 96.73                    |
| RIDGEFIELD         | 0.8               | 915               | 51.7                | 0.60          | 0.10                | 6.67         | 3.7          | 0.24            | 30.08                | 5.11                 | 5.48                  | 86.40                    |
| RIDGEFIELD PARK    | 0.8               | 1,025             | 40.0                | 0.42          | 0.08                | 6.37         | 2.3          | 0.15            | 19.72                | 2.34                 | 3.91                  | 77.01                    |
| RINGWOOD           | 1.7               | 1,051             | 25.4                | 0.47          | 0.12                | 2.40         | 6.1          | 0.15            | 16.54                | 2.72                 | 4.01                  | 81.08                    |
| RIVER VALE         | 2.4               | 1,329             | 27.0                | 0.78          | 0.12                | 3.43         | 4.7          | 0.16            | 25.60                | 3.78                 | 3.06                  | 78.20                    |
| ROSELLE            | 1.2               | 1,112             | 22.7                | 0.43          | 0.15                | 2.52         | 4.2          | 0.11            | 14.12                | 1.45                 | 4.55                  | 97.38                    |
| ROSELLE PARK       | 1.1               | 995               | 12.5                | 0.62          | 0.15                | 3.62         | 4.3          | 0.15            | 20.39                | 2.14                 | 5.11                  | 97.72                    |
| SADDLE BROOK       | 1.3               | 1,238             | 13.2                | 0.55          | 0.15                | 3.52         | 8.0          | 0.28            | 20.55                | 6.00                 | 4.38                  | 104.29                   |
| SOMERVILLE         | 0.7               | 794               | 44.4                | 0.80          | 0.17                | 5.33         | 4.8          | 0.26            | 29.44                | 3.98                 | 7.74                  | 118.13                   |
| SOUTH RIVER        | 2.3               | 1,220             | 40.7                | 0.41          | 0.09                | 2.50         | 15.2         | 0.38            | 15.45                | 3.82                 | 2.71                  | 63.50                    |
| TOTOWA BORO        | 1.0               | 615               | 0.0                 | 0.61          | 0.15                | 2.40         | 5.5          | 0.13            | 20.80                | 3.60                 | 8.44                  | 99.86                    |
| UPPER SADDLE RIVER | 2.8               | 1,606             | 23.2                | 0.89          | 0.12                | 4.50         | 6.9          | 0.31            | 36.19                | 6.75                 | 2.90                  | 89.45                    |
| WALDWICK           | 1.7               | 1,207             | 29.4                | 0.67          | 0.12                | 3.99         | 5.5          | 0.22            | 23.90                | 3.66                 | 3.49                  | 80.96                    |
| WASHINGTON         | 2.0               | 1,198             | 35.1                | 0.57          | 0.10                | 3.21         | 8.8          | 0.28            | 20.86                | 2.73                 | 3.18                  | 73.29                    |
| WASHINGTON TWP     | 3.2               | 1,383             | 23.0                | 0.58          | 0.14                | 1.75         | 9.1          | 0.18            | 16.42                | 2.38                 | 2.92                  | 77.69                    |
| WEST MILFORD       | 5.5               | 2,003             | 38.2                | 0.29          | 0.15                | 0.73         | 16.5         | 0.12            | 11.41                | 1.63                 | 2.86                  | 110.34                   |
| WEST PATERSON      | 1.0               | 564               | 14.3                | 0.41          | 0.10                | 2.19         | 5.0          | 0.11            | 18.57                | 2.32                 | 8.11                  | 87.92                    |
| WESTWOOD           | 1.9               | 1,291             | 23.3                | 0.79          | 0.15                | 3.61         | 6.6          | 0.24            | 29.96                | 4.23                 | 4.42                  | 109.79                   |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES

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----- TOTAL EXPENDITURES=\$200,000 - 349,999 -----

| STATISTIC  | POPULATION<br>SERVED<br>1989 | EQUALIZED<br>VALUATION<br>(X1000) | INCOME:<br>LOCAL<br>TAX (\$) | INCOME:<br>ST AID<br>(\$) | INCOME:<br>TOTAL<br>(\$) | EXPENDS:<br>SAL, WAGE<br>& BEN (\$) | EXPENDS:<br>LIBRARY<br>MATS (\$) | EXPENDS:<br>TOTAL<br>(\$) | PER CAP:<br>EXPENDS (\$) | STAFF:<br>PROF<br>CERT. | STAFF:<br>FULL<br>TIME | STAFF:<br>FTE                             |                         |        |
|--|------------------------------|-----------------------------------|------------------------------|---------------------------|--------------------------|-------------------------------------|----------------------------------|---------------------------|--------------------------|-------------------------|------------------------|---|-------------------------|--------|
|  |                              |                                   |                              |                           |                          |                                     |                                  |                           |                          |                         |                        |   |                         |        |
| AVERAGE  | 13,061                       | 968,589                           | 268,997                      | 14,117                    | 302,642                  | 170,773                             | 44,893                           | 270,369                   | 23.84                    | 2.1                     | 4.3                    | 7.5                                       |                         |        |
| STANDARD DEVIATION   | 5,639                        | 392,440                           | 60,813                       | 7,222                     | 72,395                   | 39,465                              | 13,986                           | 41,625                    | 9.21                     | 1.0                     | 1.9                    | 1.8                                       |                         |        |
| MAXIMUM  | 30,826                       | 2,213,664                         | 516,500                      | 32,459                    | 562,196                  | 245,460                             | 82,317                           | 347,854                   | 52.76                    | 4.5                     | 9.0                    | 12.1                                      |                         |        |
| 75TH PERCENTILE  | 15,718                       | 1,202,891                         | 300,413                      | 18,374                    | 330,826                  | 205,170                             | 51,901                           | 210,813                   | 30.05                    | 2.7                     | 6.0                    | 8.6                                       |                         |        |
| 50TH PERCENTILE  | 11,854                       | 898,485                           | 254,628                      | 12,497                    | 277,871                  | 166,586                             | 42,362                           | 263,683                   | 20.83                    | 2.0                     | 4.0                    | 7.4                                       |                         |        |
| 25TH PERCENTILE  | 8,823                        | 687,092                           | 224,036                      | 9,249                     | 256,923                  | 145,216                             | 36,070                           | 236,728                   | 17.43                    | 1.3                     | 3.0                    | 6.4                                       |                         |        |
| MINIMUM  | 5,980                        | 280,764                           | 188,719                      | 0                         | 212,131                  | 68,934                              | 23,571                           | 204,730                   | 9.03                     | 0.0                     | 1.0                    | 4.1                                       |                         |        |
| NO. LIBS. REPORTING  | 64                           | 64                                | 64                           | 64                        | 64                       | 64                                  | 64                               | 64                        | 64.00                    | 64.0                    | 64.0                   | 64.0                                      |                         |        |
| <br>VOLUMES: VOLUMES: VOLUMES:<br>OWNED PER PURCHASED CIRCULAT<br>YR END CAPITA DURING YR LATION<br>SUBS PERS WEEKLY   |                              |                                   |                              |                           |                          |                                     |                                  |                           |                          |                         |                        |   |                         |        |
| STATISTIC  |                              |                                   |                              |                           |                          | HOURS<br>OPEN                       | EQ VAL<br>PER CAP                | LOC TX<br>SUP PER         | LOC TAX<br>SUP PER       | LOC TAX<br>% OF TOT INC | PCSA<br>% OF TOT INC   | PCSA % OF<br>LOC TX SUP<br>+ PCSA TOT EXP | SAL,W,B<br>% OF TOT EXP |        |
| AVERAGE  | 47,322                       | 4.14                              | 2,684                        | 69,775                    | 140                      | 55.9                                | 85,599                           | 0.32                      | 23.54                    | 89.3                    | 4.7                    | 5.0                                       | 83.1                    |        |
| STANDARD DEVIATION   | 14,412                       | 1.82                              | 1,116                        | 25,546                    | 61                       | 5.7                                 | 47,996                           | 0.14                      | 9.13                     | 6.3                     | 2.3                    | 2.5                                       | 10.6                    |        |
| MAXIMUM  | 92,803                       | 10.29                             | 7,012                        | 142,811                   | 425                      | 68.0                                | 274,272                          | 0.91                      | 54.74                    | 98.6                    | 11.2                   | 11.8                                      | 79.8                    |        |
| 75TH PERCENTILE  | 57,050                       | 5.28                              | 3,284                        | 82,569                    | 151                      | 60.0                                | 109,197                          | 0.37                      | 30.67                    | 93.5                    | 5.7                    | 6.3                                       | 71.1                    |        |
| 50TH PERCENTILE  | 48,266                       | 3.87                              | 2,380                        | 85,882                    | 130                      | 56.5                                | 75,185                           | 0.29                      | 22.04                    | 89.6                    | 4.2                    | 4.5                                       | 63.8                    |        |
| 25TH PERCENTILE  | 38,842                       | 2.93                              | 1,985                        | 52,528                    | 109                      | 52.0                                | 56,817                           | 0.23                      | 17.32                    | 86.3                    | 3.2                    | 3.4                                       | 57.4                    |        |
| MINIMUM  | 16,577                       | 0.73                              | 821                          | 27,076                    | 48                       | 36.0                                | 15,149                           | 0.14                      | 8.76                     | 54.4                    | 0.0                    | 0.0                                       | 26.4                    |        |
| NO. LIBS. REPORTING  | 64                           | 64.00                             | 64                           | 64                        | 64                       | 64.0                                | 64                               | 64.00                     | 64.00                    | 64.0                    | 64.0                   | 64.0                                      | 64.0                    |        |
| <br>LIB MAT CIRC CIRC PROF FTE FTE PER % VOLUMES TOT EXP MAT EXP TOT EXP TOT EXP<br>% OF PER CIRC PER CIRC PER % OF PER WK HRS VOLS ADDED PER CAP (\$)<br>TOT EXP CAP FTE VOL HELD HRS OPEN TOT STAFF M POP OPEN ADDED PER CAP (\$)<br>OPEN (\$) |                              |                                   |                              |                           |                          |                                     |                                  |                           |                          |                         |                        |   |                         |        |
| STATISTIC  |                              |                                   |                              |                           |                          |                                     |                                  |                           |                          |                         |                        |   |                         |        |
| AVERAGE  | 16.6                         | 6.1                               | 9,480                        | 1.6                       | 1,242                    | 27.8                                | 0.65                             | 0.14                      | 6.4                      | 0.23                    | 23.84                  | 4.01                                      | 4.36                    | 93.86  |
| STANDARD DEVIATION   | 4.7                          | 3.0                               | 3,216                        | 0.8                       | 412                      | 11.8                                | 0.24                             | 0.03                      | 3.9                      | 0.12                    | 9.21                   | 2.00                                      | 1.68                    | 18.22  |
| MAXIMUM  | 29.2                         | 14.1                              | 19,634                       | 5.5                       | 2,221                    | 51.7                                | 1.38                             | 0.21                      | 22.8                     | 0.62                    | 52.76                  | 10.86                                     | 9.09                    | 134.68 |
| 75TH PERCENTILE  | 19.7                         | 7.6                               | 11,628                       | 2.1                       | 1,452                    | 36.2                                | 0.79                             | 0.16                      | 7.0                      | 0.30                    | 30.05                  | 5.08                                      | 4.97                    | 107.48 |
| 50TH PERCENTILE  | 15.9                         | 5.3                               | 8,744                        | 1.5                       | 1,194                    | 28.4                                | 0.62                             | 0.13                      | 5.3                      | 0.21                    | 20.83                  | 3.73                                      | 3.87                    | 94.28  |
| 25TH PERCENTILE  | 13.0                         | 3.8                               | 7,128                        | 1.1                       | 967                      | 19.3                                | 0.45                             | 0.11                      | 4.1                      | 0.14                    | 17.43                  | 2.40                                      | 3.15                    | 79.59  |
| MINIMUM  | 9.1                          | 1.5                               | 4,011                        | 0.4                       | 564                      | 0.0                                 | 0.29                             | 0.08                      | 2.0                      | 0.09                    | 9.03                   | 1.41                                      | 2.26                    | 63.50  |
| NO. LIBS. REPORTING  | 64.0                         | 64.0                              | 64                           | 64.0                      | 64                       | 64.0                                | 64.00                            | 64.00                     | 64.0                     | 64.00                   | 64.00                  | 64.00                                     | 64.00                   |        |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
 RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

TOTAL EXPENDITURES=\$350,000 - 499,999

| LIBRARY NAME     | TOTAL EXPENDS (\$) | CO | EQ VAL PER CAP (\$) | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP | CIRC PER FTE |
|------------------|--------------------|----|---------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|--------------|--------------|
| BERKELEY HEIGHTS | 473,227            | 20 | 122,181             | 0.30                     | 37.04                    | 92.2                     | 3.1               | 3.2                         | 76.5                 | 14.7                 | 11.7         | 11,813       |
| CLIFFSIDE PARK   | 363,864            | 2  | 75,987              | 0.22                     | 16.61                    | 90.8                     | 4.4               | 4.6                         | 59.5                 | 19.5                 | 3.2          | 7,324        |
| DENVILLE         | 456,865            | 14 | 87,594              | 0.35                     | 30.90                    | 87.0                     | 4.3               | 4.7                         | 68.5                 | 14.8                 | 9.0          | 9,005        |
| GARFIELD         | 455,130            | 2  | 52,268              | 0.31                     | 16.44                    | 87.4                     | 6.9               | 7.4                         | 55.3                 | 19.8                 | 2.9          | 7,040        |
| GLEN ROCK        | 380,645            | 2  | 98,942              | 0.35                     | 34.22                    | 88.0                     | 3.4               | 3.7                         | 74.5                 | 12.6                 | 12.5         | 14,017       |
| HADDONFIELD      | 372,757            | 4  | 71,049              | 0.39                     | 27.45                    | 88.5                     | 4.1               | 4.4                         | 72.9                 | 19.1                 | 10.6         | 11,894       |
| HAWTHORNE        | 414,096            | 16 | 70,655              | 0.29                     | 20.78                    | 89.0                     | 4.2               | 4.5                         | 65.4                 | 15.0                 | 4.8          | 8,478        |
| HILLSIDE         | 484,867            | 20 | 48,434              | 0.43                     | 19.82                    | 88.9                     | 6.8               | 7.1                         | 77.2                 | 7.8                  | 3.9          | 8,032        |
| LEONIA           | 350,280            | 2  | 96,898              | 0.44                     | 42.22                    | 87.5                     | 3.1               | 3.4                         | 69.0                 | 11.9                 | 12.7         | 9,595        |
| LONG BRANCH      | 420,227            | 13 | 51,530              | 0.26                     | 13.21                    | 86.9                     | 8.4               | 8.8                         | 53.4                 | 13.3                 | 3.2          | 10,283       |
| LYNDHURST        | 377,963            | 2  | 75,810              | 0.24                     | 18.08                    | 92.3                     | 4.0               | 4.1                         | 63.4                 | 13.9                 | 2.7          | 5,903        |
| MAWAH TOWNSHIP   | 401,720            | 2  | 133,996             | 0.18                     | 24.60                    | 97.8                     | 2.2               | 2.2                         | 65.2                 | 15.7                 | 7.9          | 9,117        |
| METUCHEN         | 439,150            | 12 | 75,531              | 0.39                     | 29.75                    | 72.9                     | 3.9               | 5.1                         | 58.7                 | 13.6                 | 10.5         | 13,223       |
| NEW PROVIDENCE   | 408,894            | 20 | 97,041              | 0.30                     | 28.64                    | 93.1                     | 3.3               | 3.5                         | 69.3                 | 12.8                 | 7.7          | 8,991        |
| OAKLAND          | 380,738            | 2  | 85,174              | 0.33                     | 27.86                    | 90.7                     | 4.3               | 4.5                         | 64.0                 | 26.0                 | 8.5          | 15,996       |
| OCEAN CITY       | 388,939            | 5  | 184,302             | 0.16                     | 30.29                    | 97.2                     | 1.4               | 1.5                         | 68.5                 | 15.0                 | 3.2          | 8,827        |
| PENNSAUKEN       | 464,302            | 4  | 40,776              | 0.32                     | 13.15                    | 87.7                     | 8.2               | 8.5                         | 73.8                 | 16.4                 | 11.7         | 12,782       |
| PEQUANNOCK TWP   | 414,535            | 14 | 76,201              | 0.36                     | 27.33                    | 87.8                     | 5.0               | 5.4                         | 66.9                 | 15.3                 | 5.9          | 7,875        |
| PHILLIPSBURG     | 481,121            | 21 | 33,227              | 0.73                     | 24.16                    | 77.5                     | 5.1               | 6.2                         | 70.2                 | 12.8                 | 7.2          | 8,210        |
| RAMSEY           | 455,394            | 2  | 116,506             | 0.28                     | 33.11                    | 90.3                     | 3.3               | 3.6                         | 59.6                 | 22.5                 | 8.3          | 15,099       |
| RANDOLPH TWP     | 429,213            | 14 | 83,200              | 0.24                     | 20.14                    | 90.3                     | 5.1               | 5.4                         | 73.8                 | 15.5                 | 5.4          | 8,632        |
| RED BANK         | 395,885            | 13 | 67,862              | 0.45                     | 30.51                    | 87.8                     | 4.6               | 4.9                         | 65.9                 | 12.9                 | 10.7         | 9,293        |
| RIVER EDGE       | 432,205            | 2  | 83,004              | 0.42                     | 35.25                    | 88.8                     | 4.0               | 4.4                         |                      |                      |              |              |

| LIBRARY NAME     | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER WK HRS OPEN | FTE PER WK HRS OPEN | VOLS PER CAP | % VOLS ADDED | VOLUMES ADDED PER CAP | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|------------------|-------------------|-------------------|---------------------|---------------------|---------------------|--------------|--------------|-----------------------|----------------------|----------------------|-----------------------|--------------------------|
| BERKELEY HEIGHTS | 1.9               | 2,201             | 29.1                | 1.00                | 0.19                | 6.13         | 3.3          | 0.20                  | 37.43                | 5.50                 | 3.21                  | 135.83                   |
| CLIFFSIDE PARK   | 1.3               | 1,099             | 34.5                | 0.43                | 0.15                | 2.42         | 5.5          | 0.13                  | 18.08                | 3.53                 | 5.71                  | 120.64                   |
| DENVILLE         | 2.0               | 1,939             | 25.7                | 1.00                | 0.22                | 4.47         | 5.5          | 0.24                  | 32.49                | 4.81                 | 3.62                  | 135.17                   |
| GARFIELD         | 1.1               | 1,449             | 32.4                | 0.41                | 0.21                | 2.55         | 9.3          | 0.24                  | 17.75                | 3.51                 | 6.16                  | 171.62                   |
| GLEN ROCK        | 1.6               | 2,368             | 25.5                | 0.89                | 0.17                | 7.73         | 5.2          | 0.40                  | 34.75                | 4.39                 | 2.77                  | 126.21                   |
| HADDONFIELD      | 1.7               | 2,297             | 40.0                | 0.91                | 0.20                | 6.16         | 4.3          | 0.26                  | 30.78                | 5.88                 | 2.90                  | 128.01                   |
| HAWTHORNE        | 1.4               | 1,679             | 28.6                | 0.57                | 0.20                | 3.51         | 4.1          | 0.14                  | 22.29                | 3.33                 | 4.65                  | 150.25                   |
| HILLSIDE         | 0.9               | 1,559             | 31.4                | 0.64                | 0.26                | 4.43         | 3.4          | 0.15                  | 22.76                | 1.77                 | 5.87                  | 175.93                   |
| LEONIA           | 1.8               | 1,884             | 38.7                | 1.33                | 0.20                | 7.24         | 2.9          | 0.21                  | 43.79                | 5.23                 | 3.44                  | 124.74                   |
| LONG BRANCH      | 0.9               | 1,711             | 22.2                | 0.31                | 0.17                | 3.71         | 3.5          | 0.13                  | 14.38                | 1.92                 | 4.55                  | 149.65                   |
| LYNDHURST        | 1.1               | 1,022             | 23.3                | 0.46                | 0.17                | 2.46         | 4.5          | 0.11                  | 19.23                | 2.68                 | 7.11                  | 139.78                   |
| MAWAH TOWNSHIP   | 1.4               | 2,028             | 39.0                | 0.47                | 0.14                | 4.95         | 38.0         | 1.88                  | 24.68                | 6.37                 | 3.67                  | 143.08                   |
| METUCHEN         | 1.5               | 1,745             | 38.7                | 0.86                | 0.19                | 5.13         | 6.9          | 0.36                  | 34.15                | 5.35                 | 4.34                  | 145.61                   |
| NEW PROVIDENCE   | 1.8               | 1,953             | 31.2                | 0.80                | 0.15                | 5.73         | 3.5          | 0.20                  | 33.89                | 4.62                 | 3.22                  | 120.97                   |
| OAKLAND          | 2.0               | 1,690             | 18.3                | 0.86                | 0.19                | 3.80         | 6.8          | 0.26                  | 29.94                | 3.82                 | 3.88                  | 126.24                   |
| OCEAN CITY       | 1.7               | 2,329             | 31.3                | 0.53                | 0.15                | 4.92         | 6.3          | 0.31                  | 24.99                | 6.50                 | 2.93                  | 131.22                   |
| PENNSAUKEN       | 1.3               | 1,564             | 27.4                | 0.36                | 0.18                | 2.54         | 5.1          | 0.13                  | 13.51                | 2.03                 | 4.24                  | 127.56                   |
| PEQUANNOCK TWP   | 2.5               | 2,455             | 29.8                | 0.91                | 0.19                | 4.72         | 5.5          | 0.26                  | 31.33                | 5.14                 | 2.68                  | 126.54                   |
| PHILLIPSBURG     | 1.0               | 1,549             | 37.3                | 0.75                | 0.20                | 5.84         | 6.0          | 0.35                  | 30.61                | 4.69                 | 5.18                  | 154.21                   |
| RAMSEY           | 1.2               | 1,512             | 34.5                | 0.88                | 0.18                | 6.10         | 4.6          | 0.28                  | 34.44                | 4.42                 | 4.78                  | 139.01                   |
| RANDOLPH TWP     | 3.0               | 2,548             | 28.7                | 0.55                | 0.17                | 2.76         | 8.9          | 0.25                  | 21.98                | 4.96                 | 2.63                  | 128.97                   |
| RED BANK         | 1.2               | 1,082             | 34.4                | 0.82                | 0.16                | 4.37         | 3.4          | 0.15                  | 34.71                | 5.39                 | 6.42                  | 133.58                   |
| RIVER EDGE       | 1.4               | 2,065             | 29.2                | 1.16                | 0.22                | 7.86         | 3.3          | 0.26                  | 41.64                | 5.37                 | 3.88                  | 153.92                   |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES

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----- TOTAL EXPENDITURES=\$350,000 - 499,999 -----

| LIBRARY NAME     | TOTAL EXPENDS (\$) | CO | EQ VAL PER CAP (\$) | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP | CIRC PER FTE |
|------------------|--------------------|----|---------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|--------------|--------------|
| SCOTCH PLAINS    | 481,266            | 20 | 78,792              | 0.27                     | 21.37                    | 95.7                     | 4.3               | 4.3                         | 82.9                 | 8.5                  | 5.7          | 7,574        |
| SOUTH PLAINFIELD | 410,577            | 12 | 88,221              | 0.22                     | 19.76                    | 92.7                     | 4.7               | 4.8                         | 72.7                 | 19.5                 | 2.9          | 4,686        |
| SPARTA           | 385,225            | 19 | 84,663              | 0.29                     | 24.71                    | 91.1                     | 4.2               | 4.4                         | 63.2                 | 21.5                 | 10.4         | 16,265       |
| SPRINGFIELD      | 481,612            | 20 | 100,329             | 0.32                     | 31.80                    | 91.0                     | 3.5               | 3.7                         | 63.9                 | 15.7                 | 9.0          | 9,341        |
| VERONA           | 415,465            | 7  | 78,697              | 0.34                     | 27.14                    | 91.6                     | 4.2               | 4.4                         | 76.9                 | 10.5                 | 6.6          | 10,485       |
| WEST DEPTFORD    | 356,950            | 8  | 47,142              | 0.35                     | 16.64                    | 89.4                     | 6.6               | 6.9                         | 61.9                 | 20.3                 | 5.0          | 7,697        |
| WEST NEW YORK    | 392,785            | 9  | 31,096              | 0.29                     | 8.86                     | 87.4                     | 11.0              | 11.2                        | 69.2                 | 21.1                 | 1.0          | 2,615        |
| WYCKOFF          | 431,524            | 2  | 119,784             | 0.22                     | 26.07                    | 85.9                     | 3.3               | 3.7                         | 64.1                 | 15.9                 | 8.5          | 10,938       |

| LIBRARY NAME     | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER M POP | FTE PER WK HRS OPEN | VOLS PER CAP | % VOLS ADDED | VOLUMES PER CAP | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|------------------|-------------------|-------------------|---------------------|---------------|---------------------|--------------|--------------|-----------------|----------------------|----------------------|-----------------------|--------------------------|
| SCOTCH PLAINS    | 1.3               | 1,905             | 18.6                | 0.75          | 0.25                | 4.21         | 3.1          | 0.13            | 22.36                | 1.90                 | 3.95                  | 144.61                   |
| SOUTH PLAINFIELD | 0.9               | 1,099             | 24.0                | 0.63          | 0.23                | 3.16         | 3.7          | 0.12            | 19.96                | 3.89                 | 6.79                  | 143.56                   |
| SPARTA           | 2.3               | 2,564             | 21.5                | 0.64          | 0.16                | 4.61         | 6.7          | 0.31            | 26.47                | 5.70                 | 2.55                  | 125.56                   |
| SPRINGFIELD      | 1.6               | 2,229             | 40.4                | 0.96          | 0.24                | 5.76         | 4.3          | 0.25            | 34.16                | 5.36                 | 3.79                  | 162.49                   |
| VERONA           | 1.5               | 1,481             | 44.9                | 0.63          | 0.14                | 4.40         | 2.7          | 0.12            | 29.27                | 3.06                 | 4.45                  | 126.82                   |
| WEST DEPTFORD    | 2.3               | 1,649             | 25.0                | 0.65          | 0.21                | 2.20         | 10.8         | 0.24            | 19.47                | 3.95                 | 3.86                  | 122.58                   |
| WEST NEW YORK    | 0.7               | 713               | 24.0                | 0.38          | 0.27                | 1.44         | 6.9          | 0.10            | 9.97                 | 2.10                 | 10.01                 | 137.34                   |
| WYCKOFF          | 2.0               | 2,283             | 33.3                | 0.78          | 0.21                | 4.20         | 5.1          | 0.21            | 27.90                | 4.44                 | 3.29                  | 143.08                   |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES**

----- TOTAL EXPENDITURES=\$350,000 - 499,999 -----

| STATISTIC           | POPULATION<br>SERVED<br>1989 | EQUALIZED<br>VALUATION<br>(X1000) | INCOME:<br>LOCAL<br>TAX (\$)       | INCOME:<br>ST AID (\$) | INCOME:<br>TOTAL (\$) | EXPENDS:<br>SAL,WAGE<br>&BEN (\$) | EXPENDS:<br>LIBRARY<br>MATS (\$) | EXPENDS:<br>TOTAL (\$) | PER CAP:<br>EXPENDS (\$) | STAFF:<br>PROF<br>CERT. | STAFF:<br>FULL<br>TIME | STAFF:<br>FTE           |                            |                |                     |                     |
|---------------------|------------------------------|-----------------------------------|------------------------------------|------------------------|-----------------------|-----------------------------------|----------------------------------|------------------------|--------------------------|-------------------------|------------------------|-------------------------|----------------------------|----------------|---------------------|---------------------|
|                     | 17,348                       | 1,318,959                         | 389,138                            | 20,442                 | 437,065               | 281,931                           | 66,974                           | 419,272                | 27.07                    | 3.4                     | 7.4                    | 11.2                    |                            |                |                     |                     |
| AVERAGE             | 6,987                        | 465,883                           | 44,243                             | 8,836                  | 50,494                | 45,770                            | 17,273                           | 40,023                 | 8.33                     | 0.8                     | 2.0                    | 2.0                     |                            |                |                     |                     |
| STANDARD DEVIATION  |                              |                                   |                                    |                        |                       |                                   |                                  |                        |                          |                         |                        |                         |                            |                |                     |                     |
| MAXIMUM             | 39,401                       | 2,868,115                         | 471,359                            | 44,093                 | 524,422               | 398,997                           | 103,641                          | 484,867                | 43.79                    | 5.5                     | 13.0                   | 16.1                    |                            |                |                     |                     |
| 75TH PERCENTILE     | 20,127                       | 1,540,671                         | 422,127                            | 22,285                 | 484,996               | 313,109                           | 75,643                           | 455,394                | 34.15                    | 4.0                     | 8.0                    | 12.4                    |                            |                |                     |                     |
| 50TH PERCENTILE     | 15,465                       | 1,232,184                         | 385,293                            | 17,708                 | 433,529               | 276,642                           | 68,657                           | 414,535                | 27.90                    | 3.4                     | 7.0                    | 11.0                    |                            |                |                     |                     |
| 25TH PERCENTILE     | 12,716                       | 989,083                           | 354,257                            | 15,500                 | 394,567               | 243,519                           | 55,702                           | 385,225                | 19.96                    | 3.0                     | 6.0                    | 9.3                     |                            |                |                     |                     |
| MINIMUM             | 8,000                        | 522,260                           | 305,197                            | 6,975                  | 341,403               | 214,959                           | 37,644                           | 350,280                | 9.97                     | 2.0                     | 5.0                    | 7.7                     |                            |                |                     |                     |
| NO. LIBS. REPORTING | 31                           | 31                                | 31                                 | 31                     | 31                    | 31                                | 31                               | 31                     | 31.00                    | 31.0                    | 31.0                   | 31.0                    |                            |                |                     |                     |
| <hr/>               |                              |                                   |                                    |                        |                       |                                   |                                  |                        |                          |                         |                        |                         |                            |                |                     |                     |
| STATISTIC           | VOLUMES:<br>OWNED<br>YR END  | VOLUMES:<br>PER<br>CAPITA         | VOLUMES:<br>PURCHASED<br>DURING YR | TOTAL<br>CIRCULATI-    | HOURS<br>SUBS OPEN    | EQ<br>PER CAP                     | VAL<br>\$1000                    | LOC TX<br>SUP PER      | LOC TAX<br>SUP PER       | LOC TAX<br>SUP % OF     | PCSA<br>% OF<br>LOC TX | PCSA % OF<br>SUP + PCSA | SAL,W,B<br>% OF<br>TOT EXP |                |                     |                     |
|                     | 69,817                       | 4.50                              | 4,331                              | 105,478                | 194                   | 58.4                              | 82,416                           | 0.32                   | 25.09                    | 89.2                    | 4.7                    | 5.0                     | 67.1                       |                |                     |                     |
| AVERAGE             | 15,950                       | 1.64                              | 4,997                              | 31,463                 | 59                    | 4.8                               | 31,696                           | 0.11                   | 7.76                     | 4.8                     | 1.9                    | 2.0                     | 7.2                        |                |                     |                     |
| STANDARD DEVIATION  |                              |                                   |                                    |                        |                       |                                   |                                  |                        |                          |                         |                        |                         |                            |                |                     |                     |
| MAXIMUM             | 108,362                      | 7.86                              | 30,582                             | 163,064                | 353                   | 70.0                              | 184,302                          | 0.73                   | 42.22                    | 97.8                    | 11.0                   | 11.2                    | 82.9                       |                |                     |                     |
| 75TH PERCENTILE     | 81,218                       | 5.76                              | 4,487                              | 128,631                | 226                   | 63.0                              | 97,041                           | 0.36                   | 30.51                    | 91.6                    | 5.1                    | 5.4                     | 72.9                       |                |                     |                     |
| 50TH PERCENTILE     | 65,970                       | 4.43                              | 3,437                              | 101,709                | 187                   | 58.0                              | 78,792                           | 0.31                   | 26.07                    | 89.0                    | 4.2                    | 4.5                     | 66.9                       |                |                     |                     |
| 25TH PERCENTILE     | 57,954                       | 3.16                              | 2,657                              | 89,001                 | 143                   | 54.0                              | 67,862                           | 0.26                   | 19.76                    | 87.5                    | 3.4                    | 3.7                     | 63.2                       |                |                     |                     |
| MINIMUM             | 40,319                       | 1.44                              | 1,666                              | 39,231                 | 111                   | 51.0                              | 31,096                           | 0.16                   | 8.86                     | 72.9                    | 1.4                    | 1.5                     | 53.4                       |                |                     |                     |
| NO. LIBS. REPORTING | 31                           | 31.00                             | 31                                 | 31                     | 31.0                  | 31                                | 31.00                            | 31                     | 31.00                    | 31.0                    | 31.0                   | 31.0                    | 31.0                       |                |                     |                     |
| <hr/>               |                              |                                   |                                    |                        |                       |                                   |                                  |                        |                          |                         |                        |                         |                            |                |                     |                     |
| STATISTIC           | LIB<br>TOT EXP               | MAT<br>TOT EXP                    | CIRC<br>PER<br>CAP                 | CIRC<br>PER<br>FTE     | CIRC<br>VOL HELD      | PER<br>HRS<br>OPEN                | PER<br>TOT STAFF                 | PROF<br>PER<br>M POP   | FTE<br>WK HRS<br>OPEN    | FTE<br>VOLS<br>ADDED    | %<br>ADDED<br>PER CAP  | VOLUMES<br>TOT EXP      | MAT<br>TOT EXP             | EXP<br>TOT EXP | PER CIRC<br>TOT EXP | PER HR<br>OPEN (\$) |
|                     | 16.1                         | 7.1                               | 9,704                              | 1.6                    | 1,795                 | 30.4                              | 0.72                             | 0.19                   | 6.2                      | 0.27                    | 27.07                  | 4.25                    | 4.40                       | 138.54         |                     |                     |
| AVERAGE             | 4.5                          | 3.3                               | 3,298                              | 0.5                    | 483                   | 6.8                               | 0.25                             | 0.03                   | 6.2                      | 0.31                    | 8.33                   | 1.37                    | 1.64                       | 14.39          |                     |                     |
| STANDARD DEVIATION  |                              |                                   |                                    |                        |                       |                                   |                                  |                        |                          |                         |                        |                         |                            |                |                     |                     |
| MAXIMUM             | 26.0                         | 12.7                              | 16,265                             | 3.0                    | 2,564                 | 44.9                              | 1.33                             | 0.27                   | 38.0                     | 1.88                    | 43.79                  | 6.50                    | 10.01                      | 175.93         |                     |                     |
| 75TH PERCENTILE     | 19.5                         | 10.4                              | 11,694                             | 1.9                    | 2,229                 | 34.5                              | 0.89                             | 0.21                   | 6.7                      | 0.26                    | 34.15                  | 5.36                    | 5.18                       | 145.81         |                     |                     |
| 50TH PERCENTILE     | 15.3                         | 7.2                               | 9,117                              | 1.5                    | 1,745                 | 29.8                              | 0.75                             | 0.19                   | 5.1                      | 0.24                    | 27.90                  | 4.44                    | 3.88                       | 135.83         |                     |                     |
| 25TH PERCENTILE     | 12.9                         | 3.9                               | 7,574                              | 1.2                    | 1,512                 | 25.0                              | 0.53                             | 0.17                   | 3.5                      | 0.13                    | 19.96                  | 3.33                    | 3.22                       | 126.54         |                     |                     |
| MINIMUM             | 7.8                          | 1.0                               | 2,615                              | 0.7                    | 713                   | 18.3                              | 0.31                             | 0.14                   | 2.7                      | 0.10                    | 9.97                   | 1.77                    | 2.55                       | 120.84         |                     |                     |
| NO. LIBS. REPORTING | 31.0                         | 31.0                              | 31                                 | 31.0                   | 31                    | 31.0                              | 31.00                            | 31.00                  | 31.0                     | 31.00                   | 31.00                  | 31.00                   | 31.00                      | 31.00          |                     |                     |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES

TOTAL EXPENDITURES=\$500,000 - 999,999

| LIBRARY NAME              | TOTAL EXPENDS (\$) | EQ VAL PER CAP CO | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP | CIRC PER FTE |
|---------------------------|--------------------|-------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|--------------|--------------|
|                           |                    |                   |                          |                          |                          |                   |                             |                      |                      | TOT EXP      | TOT EXP      |
| BELLEVILLE                | 614,152            | 7                 | 43,842                   | 0.36                     | 15.75                    | 87.7              | 6.8                         | 7.2                  | 70.2                 | 8.9          | 3.0 10,021   |
| BERGENFIELD               | 936,119            | 2                 | 59,013                   | 0.49                     | 29.06                    | 76.6              | 4.1                         | 5.1                  | 71.1                 | 11.6         | 10.0 10,969  |
| BERNARDS TWP              | 695,490            | 18                | 119,420                  | 0.31                     | 37.36                    | 97.5              | 2.2                         | 2.2                  | 70.3                 | 16.0         | 9.1 11,326   |
| CAMDEN CITY               | 746,621            | 4                 | 11,081                   | 0.68                     | 7.54                     | 82.7              | 17.1                        | 17.1                 | 61.4                 | 19.3         | 0.4 1,425    |
| CHATHAM BORO & TWP        | 587,472            | 14                | 110,702                  | 0.29                     | 32.56                    | 94.4              | 4.0                         | 4.0                  | 72.2                 | 13.2         | 8.3 12,414   |
| CRANFORD                  | 587,408            | 20                | 76,698                   | 0.29                     | 22.14                    | 88.9              | 4.2                         | 4.5                  | 70.2                 | 15.2         | 10.0 13,248  |
| CUMBERLAND COUNTY LIBRARY | 635,892            | 6                 | 23,748                   | 0.15                     | 3.46                     | 75.9              | 10.5                        | 12.2                 | 51.0                 | 15.9         | 0.5 5,152    |
| ENGLEWOOD                 | 980,247            | 2                 | 98,396                   | 0.40                     | 38.14                    | 87.8              | 3.5                         | 3.8                  | 75.2                 | 14.9         | 8.2 6,280    |
| FRANKLIN TWP              | 786,618            | 18                | 81,580                   | 0.19                     | 15.71                    | 81.3              | 4.1                         | 4.8                  | 56.7                 | 22.0         | 5.4 10,773   |
| GOULCESTER COUNTY LIBRARY | 882,973            | 8                 | 37,457                   | 0.22                     | 8.08                     | 92.1              | 7.8                         | 7.8                  | 63.6                 | 19.0         | 1.0 3,580    |
| HOBOKEN                   | 539,604            | 9                 | 37,593                   | 0.35                     | 13.14                    | 92.5              | 6.3                         | 6.3                  | 76.9                 | 10.3         | 2.8 8,334    |
| IRVINGTON                 | 794,861            | 7                 | 21,285                   | 0.45                     | 9.50                     | 74.0              | 11.7                        | 13.6                 | 73.2                 | 8.9          | 1.5 4,144    |
| KEARNY                    | 593,972            | 9                 | 65,742                   | 0.27                     | 17.72                    | 93.6              | 0.0                         | 0.0                  | 73.9                 | 12.8         | 2.6 6,497    |
| LAKWOOD                   | 884,073            | 15                | 45,971                   | 0.41                     | 18.82                    | 86.8              | 6.5                         | 7.0                  | 74.7                 | 14.7         | 3.9 6,655    |
| LODI                      | 656,072            | 2                 | 53,586                   | 0.52                     | 28.07                    | 92.4              | 5.2                         | 5.3                  | 70.3                 | 8.4          | 1.9 3,549    |
| MADISON                   | 758,610            | 14                | 97,224                   | 0.38                     | 36.56                    | 72.4              | 3.0                         | 3.9                  | 68.3                 | 13.0         | 10.7 8,900   |
| MAPLEWOOD                 | 665,149            | 7                 | 65,300                   | 0.50                     | 32.68                    | 80.7              | 3.7                         | 4.4                  | 73.0                 | 12.6         | 13.2 11,581  |
| MONROE                    | 543,364            | 12                | 81,997                   | 0.08                     | 8.88                     | 22.3              | 0.0                         | 0.0                  | 30.1                 | 44.7         | 3.9 12,058   |
| MORESTOWN                 | 663,086            | 3                 | 88,593                   | 0.45                     | 39.55                    | 91.1              | 3.4                         | 3.6                  | 69.7                 | 9.4          | 10.3 10,473  |
| NEPTUNE TWP               | 578,420            | 13                | 50,395                   | 0.45                     | 22.88                    | 90.2              | 4.8                         | 5.0                  | 69.0                 | 15.7         | 4.5 9,697    |
| NEW BRUNSWICK             | 541,731            | 12                | 36,084                   | 0.36                     | 13.07                    | 90.1              | 9.0                         | 9.1                  | 76.2                 | 14.2         | 4.3 12,800   |
| NORTH BERGEN              | 533,104            | 9                 | 52,127                   | 0.20                     | 10.56                    | 86.0              | 6.3                         | 6.8                  | 55.3                 | 26.3         | 2.4 6,093    |
| NORTH BRUNSWICK           | 598,058            | 12                | 83,447                   | 0.24                     | 20.36                    | 91.3              | 3.7                         | 3.9                  | 52.1                 | 14.4         | 4.4 8,370    |

| LIBRARY NAME              | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER M POP    | FTE PER WK HRS OPEN      | VOLS PER CAP | % VOLS ADDED | VOLUMES PER CAP | TOT EXP (\$) | MAT EXP PER CAP | TOT EXP PER CIRC | TOT EXP PER HR OPEN (\$) |
|---------------------------|-------------------|-------------------|---------------------|------------------|--------------------------|--------------|--------------|-----------------|--------------|-----------------|------------------|--------------------------|
|                           | % OF PCSA         | TOT EXP           | MAT EXP PER CAP     | TOT EXP PER CIRC | TOT EXP PER HR OPEN (\$) |              |              |                 |              |                 |                  |                          |
| BELLEVILLE                | 1.2               | 1,787             | 43.9                | 0.30             | 0.18                     | 2.47         | 4.5          | 0.11            | 17.05        | 1.53            | 5.73             | 196.84                   |
| BERGENFIELD               | 2.9               | 3,797             | 26.7                | 0.91             | 0.35                     | 3.43         | 5.9          | 0.20            | 37.93        | 4.41            | 3.79             | 278.96                   |
| BERNARDS TWP              | 2.0               | 2,850             | 27.2                | 0.80             | 0.25                     | 4.52         | 4.9          | 0.22            | 36.94        | 5.90            | 4.07             | 222.91                   |
| CAMDEN CITY               | 0.3               | 584               | 24.0                | 0.31             | 0.41                     | 1.29         | 9.0          | 0.12            | 9.12         | 1.76            | 20.96            | 235.38                   |
| CHATHAM BORO & TWP        | 2.0               | 2,215             | 41.4                | 0.67             | 0.18                     | 4.22         | 5.3          | 0.22            | 33.72        | 4.44            | 4.08             | 173.81                   |
| CRANFORD                  | 2.5               | 4,089             | 29.1                | 0.76             | 0.31                     | 4.04         | 5.0          | 0.20            | 24.82        | 3.76            | 2.48             | 194.76                   |
| CUMBERLAND COUNTY LIBRARY | 0.4               | 1,073             | 36.0                | 0.09             | 0.21                     | 1.28         | 3.3          | 0.04            | 4.59         | 0.73            | 9.87             | 203.81                   |
| ENGLEWOOD                 | 1.8               | 2,817             | 26.1                | 1.30             | 0.45                     | 4.48         | 5.0          | 0.22            | 41.74        | 6.23            | 5.12             | 277.22                   |
| FRANKLIN TWP              | 2.8               | 3,479             | 25.9                | 0.50             | 0.32                     | 1.91         | 9.2          | 0.17            | 19.88        | 4.37            | 3.71             | 247.99                   |
| GOULCESTER COUNTY LIBRARY | 0.7               | 1,969             | 24.2                | 0.29             | 0.55                     | 1.52         | 8.1          | 0.12            | 7.77         | 1.48            | 7.47             | 283.00                   |
| HOBOKEN                   | 1.1               | 2,333             | 21.4                | 0.33             | 0.28                     | 2.56         | 4.9          | 0.13            | 12.90        | 1.33            | 4.62             | 207.54                   |
| IRVINGTON                 | 0.5               | 1,556             | 21.8                | 0.37             | 0.38                     | 2.97         | 3.4          | 0.10            | 12.92        | 1.15            | 8.38             | 250.59                   |
| KEARNY                    | 1.5               | 1,566             | 22.2                | 0.40             | 0.24                     | 1.78         | 6.2          | 0.11            | 17.59        | 2.24            | 6.77             | 203.97                   |
| LAKWOOD                   | 1.5               | 2,629             | 20.7                | 0.59             | 0.40                     | 2.54         | 6.6          | 0.17            | 21.55        | 3.17            | 5.51             | 278.71                   |
| LODI                      | 0.5               | 759               | 24.2                | 0.55             | 0.21                     | 3.72         | 3.2          | 0.12            | 28.94        | 2.44            | 14.91            | 217.53                   |
| MADISON                   | 1.5               | 2,520             | 33.7                | 1.20             | 0.28                     | 7.27         | 4.1          | 0.30            | 49.41        | 6.43            | 4.63             | 224.44                   |
| MAPLEWOOD                 | 2.4               | 5,465             | 21.9                | 1.15             | 0.47                     | 5.43         | 4.2          | 0.23            | 29.31        | 3.71            | 2.21             | 232.57                   |
| MONROE                    | 4.6               | 1,563             | 42.9                | 0.32             | 0.13                     | 0.85         | 95.1         | 0.81            | 25.08        | 11.20           | 6.44             | 193.51                   |
| MORESTOWN                 | 1.8               | 2,787             | 33.8                | 0.98             | 0.27                     | 5.63         | 3.0          | 0.17            | 41.37        | 3.91            | 4.03             | 218.13                   |
| NEPTUNE TWP               | 2.1               | 2,470             | 29.6                | 0.46             | 0.25                     | 2.18         | 5.9          | 0.13            | 19.75        | 3.10            | 4.42             | 209.88                   |
| NEW BRUNSWICK             | 1.3               | 2,835             | 29.6                | 0.34             | 0.23                     | 3.25         | 2.7          | 0.09            | 13.73        | 1.96            | 3.18             | 173.63                   |
| NORTH BERGEN              | 0.9               | 1,859             | 22.2                | 0.39             | 0.31                     | 2.54         | 6.1          | 0.15            | 11.65        | 3.07            | 4.86             | 173.76                   |
| NORTH BRUNSWICK           | 1.6               | 2,035             | 28.4                | 0.53             | 0.24                     | 2.76         | 5.4          | 0.15            | 22.38        | 3.22            | 5.07             | 198.30                   |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
 RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

----- TOTAL EXPENDITURES=\$500,000 - 999,999 -----

| LIBRARY NAME  | TOTAL EXPENDS (\$) | CO | EQ VAL PER CAP (\$) | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP | CIRC PER FTE |
|---------------|--------------------|----|---------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|--------------|--------------|
| NUTLEY        | 672,861            | 7  | 64,330              | 0.33                     | 21.25                    | 90.7                     | 5.3               | 5.6                         | 77.7                 | 10.1                 | 3.2          | 5,205        |
| ORANGE        | 600,884            | 7  | 18,384              | 0.86                     | 15.86                    | 75.7                     | 7.1               | 8.6                         | 67.7                 | 13.5                 | 3.9          | 7,453        |
| PASSAIC       | 983,018            | 16 | 24,858              | 0.67                     | 16.72                    | 91.4                     | 8.1               | 8.1                         | 76.6                 | 12.4                 | 3.1          | 6,740        |
| PERTH AMBOY   | 605,620            | 12 | 49,229              | 0.33                     | 16.30                    | 93.3                     | 5.3               | 5.4                         | 61.6                 | 12.9                 | 2.3          | 8,985        |
| PLAINFIELD    | 878,349            | 20 | 33,039              | 0.44                     | 14.56                    | 69.7                     | 7.3               | 9.4                         | 66.4                 | 16.1                 | 2.4          | 5,189        |
| RAHWAY        | 558,261            | 20 | 55,132              | 0.35                     | 19.34                    | 88.6                     | 5.8               | 6.2                         | 77.1                 | 9.7                  | 3.3          | 5,604        |
| ROCKAWAY TWP  | 509,737            | 14 | 85,116              | 0.29                     | 24.74                    | 89.6                     | 4.5               | 4.8                         | 64.5                 | 13.8                 | 11.8         | 14,661       |
| ROXBURY TWP   | 554,700            | 14 | 75,169              | 0.37                     | 27.46                    | 95.8                     | 4.2               | 4.2                         | 64.3                 | 15.5                 | 7.3          | 10,289       |
| RUTHERFORD    | 664,241            | 2  | 72,620              | 0.46                     | 33.09                    | 89.7                     | 4.3               | 4.6                         | 77.0                 | 11.4                 | 7.1          | 7,025        |
| SAYREVILLE    | 512,898            | 12 | 54,919              | 0.29                     | 15.69                    | 88.9                     | 5.9               | 6.2                         | 60.9                 | 21.0                 | 3.5          | 13,931       |
| SECAUCUS      | 505,319            | 9  | 141,590             | 0.26                     | 36.27                    | 97.2                     | 2.4               | 2.4                         | 75.1                 | 12.0                 | 10.0         | 10,203       |
| SOUTH ORANGE  | 670,773            | 7  | 68,837              | 0.56                     | 38.86                    | 93.8                     | 3.5               | 3.6                         | 75.7                 | 9.8                  | 7.6          | 7,045        |
| SUMMIT        | 809,669            | 20 | 124,892             | 0.29                     | 36.18                    | 91.3                     | 3.4               | 3.6                         | 72.2                 | 15.7                 | 13.1         | 13,919       |
| TENAFLY       | 522,829            | 2  | 143,433             | 0.25                     | 36.37                    | 89.9                     | 3.2               | 3.5                         | 64.0                 | 11.1                 | 10.6         | 10,486       |
| UNION CITY    | 742,307            | 9  | 27,120              | 0.44                     | 11.96                    | 75.8                     | 9.9               | 11.5                        | 72.3                 | 11.1                 | 1.7          | 4,390        |
| VINELAND      | 744,504            | 6  | 26,173              | 0.47                     | 12.22                    | 79.8                     | 9.6               | 10.8                        | 73.3                 | 12.4                 | 3.3          | 8,495        |
| WEST CALDWELL | 519,793            | 7  | 96,225              | 0.41                     | 39.09                    | 81.9                     | 3.1               | 3.7                         | 74.9                 | 13.3                 | 22.4         | 21,185       |
| WESTFIELD     | 882,088            | 20 | 89,422              | 0.26                     | 23.45                    | 80.3                     | 3.5               | 4.2                         | 58.0                 | 11.2                 | 9.4          | 14,478       |
| WILLINGBORO   | 748,404            | 3  | 25,800              | 0.67                     | 17.16                    | 86.7                     | 7.8               | 8.3                         | 82.0                 | 12.3                 | 3.4          | 6,217        |

| LIBRARY NAME  | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER M POP | FTE PER WK HRS OPEN | VOLS PER CAP | % VOLS ADDED | VOLUMES ADDED PER CAP | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|---------------|-------------------|-------------------|---------------------|---------------|---------------------|--------------|--------------|-----------------------|----------------------|----------------------|-----------------------|--------------------------|
| NUTLEY        | 0.9               | 1,645             | 28.2                | 0.61          | 0.32                | 3.70         | 3.6          | 0.13                  | 23.23                | 2.35                 | 7.30                  | 231.06                   |
| ORANGE        | 0.7               | 2,308             | 24.4                | 0.52          | 0.31                | 5.62         | 4.0          | 0.23                  | 19.18                | 2.59                 | 4.92                  | 218.03                   |
| PASSAIC       | 1.2               | 2,326             | 24.5                | 0.46          | 0.35                | 2.62         | 4.1          | 0.11                  | 18.46                | 2.30                 | 5.95                  | 266.26                   |
| PERTH AMBOY   | 0.9               | 1,590             | 10.6                | 0.26          | 0.18                | 2.47         | 5.9          | 0.15                  | 16.47                | 2.12                 | 7.19                  | 219.75                   |
| PLAINFIELD    | 0.6               | 1,678             | 31.9                | 0.46          | 0.32                | 4.30         | 2.9          | 0.12                  | 19.53                | 3.15                 | 8.18                  | 263.93                   |
| RAHWAY        | 0.9               | 1,609             | 30.3                | 0.59          | 0.29                | 3.53         | 2.5          | 0.09                  | 21.21                | 2.06                 | 6.43                  | 198.81                   |
| ROCKAWAY TWP  | 3.1               | 3,428             | 12.6                | 0.80          | 0.23                | 3.81         | 6.0          | 0.23                  | 25.72                | 3.54                 | 2.19                  | 144.16                   |
| ROXBURY TWP   | 2.5               | 2,340             | 24.1                | 0.71          | 0.23                | 2.93         | 11.2         | 0.33                  | 28.06                | 4.36                 | 3.82                  | 172.05                   |
| RUTHERFORD    | 1.2               | 1,937             | 27.5                | 1.01          | 0.28                | 5.76         | 4.3          | 0.25                  | 36.71                | 4.17                 | 5.20                  | 193.54                   |
| SAYREVILLE    | 1.5               | 2,214             | 33.7                | 0.25          | 0.16                | 2.36         | 5.4          | 0.13                  | 14.29                | 3.00                 | 4.14                  | 176.13                   |
| SECAUCUS      | 1.6               | 2,509             | 6.7                 | 0.98          | 0.25                | 6.25         | 3.8          | 0.24                  | 33.00                | 3.97                 | 3.30                  | 159.31                   |
| SOUTH ORANGE  | 1.3               | 1,926             | 25.7                | 1.08          | 0.27                | 5.69         | 3.6          | 0.20                  | 41.33                | 4.07                 | 5.44                  | 201.55                   |
| SUMMIT        | 2.7               | 4,154             | 42.8                | 0.94          | 0.30                | 4.78         | 6.7          | 0.32                  | 39.22                | 6.17                 | 3.00                  | 239.55                   |
| TENAFLY       | 2.2               | 2,544             | 30.5                | 1.01          | 0.24                | 4.81         | 6.1          | 0.29                  | 40.37                | 4.48                 | 3.81                  | 186.19                   |
| UNION CITY    | 0.5               | 1,478             | 30.2                | 0.38          | 0.34                | 3.30         | 5.5          | 0.18                  | 13.88                | 1.55                 | 8.37                  | 237.92                   |
| VINELAND      | 1.8               | 2,674             | 29.9                | 0.39          | 0.31                | 1.87         | 3.6          | 0.07                  | 13.60                | 1.68                 | 4.10                  | 210.55                   |
| WEST CALDWELL | 6.1               | 4,268             | 27.3                | 1.06          | 0.20                | 3.69         | 6.2          | 0.23                  | 45.52                | 6.06                 | 2.03                  | 166.60                   |
| WESTFIELD     | 2.5               | 4,530             | 33.0                | 0.65          | 0.31                | 3.68         | 7.1          | 0.26                  | 29.43                | 3.29                 | 3.14                  | 273.60                   |
| WILLINGBORO   | 1.8               | 1,911             | 19.6                | 0.54          | 0.31                | 1.90         | 7.2          | 0.14                  | 19.40                | 2.39                 | 5.76                  | 211.65                   |



**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
 RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

----- TOTAL EXPENDITURES=\$1,000,000 OR OVER -----

| LIBRARY NAME              | TOTAL EXPENDS (\$) | EQ VAL PER CAP CO | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP | CIRC PER FTE |
|---------------------------|--------------------|-------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|--------------|--------------|
| ATLANTIC CITY             | 1,444,515          | 1                 | 205,845                  | 0.22                     | 44.41                    | 90.1              | 1.7                         | 1.9                  | 62.0                 | 16.6         | 3.9          |
| ATLANTIC COUNTY LIBRARY   | 2,993,859          | 1                 | 52,495                   | 0.31                     | 16.39                    | 83.5              | 5.4                         | 6.0                  | 66.7                 | 10.0         | 3.1          |
| BAYONNE                   | 1,340,949          | 9                 | 41,674                   | 0.44                     | 18.21                    | 89.1              | 7.9                         | 8.1                  | 62.3                 | 11.1         | 3.0          |
| BLOOMFIELD                | 1,034,366          | 7                 | 50,991                   | 0.34                     | 17.40                    | 79.6              | 5.8                         | 6.8                  | 73.3                 | 11.3         | 4.1          |
| BURLINGTON COUNTY LIBRARY | 4,139,972          | 3                 | 39,158                   | 0.31                     | 12.08                    | 85.2              | 7.0                         | 7.6                  | 61.5                 | 17.0         | 3.3          |
| CAMDEN COUNTY LIBRARY     | 2,685,285          | 4                 | 32,469                   | 0.29                     | 9.28                     | 71.5              | 7.9                         | 9.9                  | 57.4                 | 12.8         | 3.3          |
| CAPE MAY COUNTY LIBRARY   | 2,055,428          | 5                 | 101,897                  | 0.19                     | 19.33                    | 83.8              | 3.6                         | 4.2                  | 62.6                 | 17.3         | 4.5          |
| CHERRY HILL               | 1,171,038          | 4                 | 57,716                   | 0.26                     | 14.79                    | 82.8              | 5.2                         | 5.9                  | 66.0                 | 15.3         | 3.4          |
| CLIFTON                   | 1,630,438          | 16                | 68,384                   | 0.30                     | 20.42                    | 88.5              | 5.3                         | 5.6                  | 74.5                 | 13.0         | 4.3          |
| EAST BRUNSWICK            | 2,244,292          | 12                | 68,292                   | 0.58                     | 39.73                    | 77.5              | 2.5                         | 3.1                  | 68.1                 | 13.6         | 16.3         |
| EAST ORANGE               | 2,423,784          | 7                 | 15,989                   | 1.66                     | 26.47                    | 84.6              | 4.8                         | 5.4                  | 80.1                 | 9.5          | 3.3          |
| EDISON                    | 2,050,721          | 12                | 86,760                   | 0.27                     | 23.46                    | 93.9              | 4.1                         | 4.2                  | 75.7                 | 9.2          | 4.6          |
| ELIZABETH                 | 2,035,582          | 20                | 30,403                   | 0.59                     | 18.02                    | 89.7              | 7.5                         | 7.8                  | 77.0                 | 6.5          | 1.7          |
| FAIR LAWN                 | 1,071,366          | 2                 | 82,849                   | 0.40                     | 32.79                    | 91.3              | 4.4                         | 4.6                  | 75.9                 | 9.5          | 7.3          |
| FORT LEE                  | 1,117,617          | 2                 | 118,704                  | 0.29                     | 34.45                    | 93.5              | 2.8                         | 2.9                  | 61.7                 | 11.6         | 3.7          |
| HACKENSACK                | 1,101,044          | 2                 | 78,175                   | 0.35                     | 27.43                    | 91.3              | 4.1                         | 4.3                  | 69.4                 | 10.3         | 5.8          |
| HAMILTON                  | 1,394,576          | 11                | 44,439                   | 0.31                     | 13.96                    | 87.8              | 7.4                         | 7.8                  | 75.7                 | 10.7         | 4.6          |
| HUNTERDON COUNTY LIBRARY  | 2,102,317          | 10                | 91,267                   | 0.25                     | 23.08                    | 87.7              | 3.2                         | 3.5                  | 53.9                 | 19.7         | 6.0          |
| JERSEY CITY               | 4,951,337          | 9                 | 37,514                   | 0.50                     | 18.91                    | 89.6              | 7.3                         | 7.5                  | 72.7                 | 8.2          | 1.2          |
| LINDEN                    | 1,388,044          | 20                | 88,342                   | 0.38                     | 33.58                    | 92.5              | 4.1                         | 4.3                  | 80.6                 | 8.3          | 4.2          |
| LIVINGSTON                | 1,111,822          | 7                 | 113,570                  | 0.32                     | 36.77                    | 94.4              | 3.2                         | 3.2                  | 67.9                 | 8.9          | 8.0          |
| MERCER COUNTY LIBRARY     | 4,971,224          | 11                | 69,172                   | 0.46                     | 31.60                    | 85.7              | 3.4                         | 3.9                  | 43.2                 | 12.7         | 6.2          |
| MIDDLETOWN                | 1,189,242          | 13                | 71,679                   | 0.24                     | 16.92                    | 91.9              | 4.9                         | 5.0                  | 69.8                 | 17.6         | 5.0          |

| LIBRARY NAME              | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER M POP | FTE PER WK HRS OPEN | VOLS PER CAP | % VOLS ADDED | VOLUMES PER CAP | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|---------------------------|-------------------|-------------------|---------------------|---------------|---------------------|--------------|--------------|-----------------|----------------------|----------------------|-----------------------|--------------------------|
| ATLANTIC CITY             | 1.3               | 2,547             | 27.8                | 0.85          | 0.55                | 3.09         | 8.2          | 0.25            | 41.26                | 6.84                 | 10.50                 | 514.43                   |
| ATLANTIC COUNTY LIBRARY   | 1.6               | 7,607             | 24.9                | 0.49          | 1.18                | 1.91         | 7.9          | 0.15            | 19.33                | 1.94                 | 6.15                  | 899.80                   |
| BAYONNE                   | 0.7               | 2,851             | 14.2                | 0.49          | 0.46                | 4.39         | 3.1          | 0.14            | 22.07                | 2.46                 | 7.35                  | 402.93                   |
| BLOOMFIELD                | 1.1               | 3,230             | 23.6                | 0.63          | 0.49                | 3.70         | 2.8          | 0.10            | 21.86                | 2.46                 | 5.34                  | 331.53                   |
| BURLINGTON COUNTY LIBRARY | 1.7               | 15,280            | 25.2                | 0.40          | 1.84                | 1.95         | 8.3          | 0.16            | 13.29                | 2.26                 | 3.98                  | 1170.81                  |
| CAMDEN COUNTY LIBRARY     | 2.5               | 10,872            | 28.8                | 0.33          | 1.11                | 1.28         | 7.6          | 0.10            | 11.99                | 1.53                 | 3.69                  | 770.75                   |
| CAPE MAY COUNTY LIBRARY   | 1.0               | 4,902             | 29.8                | 0.68          | 0.74                | 4.34         | 7.6          | 0.33            | 25.59                | 4.42                 | 5.67                  | 534.15                   |
| CHERRY HILL               | 1.4               | 3,684             | 29.4                | 0.52          | 0.56                | 2.37         | 4.3          | 0.10            | 15.68                | 2.39                 | 4.61                  | 326.38                   |
| CLIFTON                   | 2.0               | 4,959             | 35.3                | 0.31          | 0.36                | 2.16         | 5.4          | 0.12            | 21.40                | 2.79                 | 4.98                  | 475.07                   |
| EAST BRUNSWICK            | 5.9               | 10,868            | 26.5                | 1.30          | 0.87                | 2.77         | 10.9         | 0.30            | 50.24                | 6.86                 | 3.08                  | 644.17                   |
| EAST ORANGE               | 0.7               | 3,933             | 33.6                | 0.69          | 0.82                | 4.85         | 3.0          | 0.15            | 31.39                | 2.97                 | 9.48                  | 717.09                   |
| EDISON                    | 2.2               | 5,791             | 20.4                | 0.75          | 0.94                | 2.06         | 5.9          | 0.12            | 23.99                | 2.22                 | 5.21                  | 579.96                   |
| ELIZABETH                 | 0.5               | 2,697             | 49.4                | 0.37          | 0.57                | 3.69         | 3.1          | 0.11            | 19.37                | 1.26                 | 11.26                 | 584.27                   |
| FAIR LAWN                 | 1.1               | 3,125             | 38.3                | 0.70          | 0.30                | 6.42         | 3.1          | 0.20            | 34.99                | 3.31                 | 4.76                  | 286.16                   |
| FORT LEE                  | 1.3               | 1,912             | 31.8                | 0.62          | 0.32                | 2.95         | 6.8          | 0.20            | 35.00                | 4.05                 | 9.43                  | 346.68                   |
| HACKENSACK                | 1.9               | 3,288             | 33.6                | 0.72          | 0.41                | 2.99         | 3.8          | 0.11            | 30.45                | 3.14                 | 5.23                  | 330.84                   |
| HAMILTON                  | 2.0               | 6,453             | 31.9                | 0.38          | 0.54                | 2.27         | 5.0          | 0.11            | 15.89                | 1.70                 | 3.49                  | 432.56                   |
| HUNTERDON COUNTY LIBRARY  | 1.8               | 7,769             | 30.7                | 0.52          | 0.67                | 3.30         | 8.5          | 0.28            | 23.05                | 4.54                 | 3.81                  | 569.42                   |
| JERSEY CITY               | 0.4               | 4,405             | 21.6                | 0.59          | 2.11                | 3.53         | 3.3          | 0.12            | 22.78                | 1.88                 | 18.43                 | 1560.95                  |
| LINDEN                    | 1.0               | 2,487             | 36.5                | 0.78          | 0.45                | 4.23         | 4.0          | 0.17            | 36.68                | 3.03                 | 6.72                  | 417.08                   |
| LIVINGSTON                | 1.9               | 3,780             | 29.9                | 0.98          | 0.46                | 4.12         | 3.7          | 0.15            | 39.16                | 3.49                 | 4.90                  | 356.35                   |
| MERCER COUNTY LIBRARY     | 1.5               | 12,372            | 39.1                | 0.47          | 0.94                | 4.07         | 6.9          | 0.28            | 40.80                | 5.18                 | 6.59                  | 1587.22                  |
| MIDDLETOWN                | 2.0               | 5,471             | 27.0                | 0.48          | 0.52                | 2.51         | 7.2          | 0.18            | 17.10                | 3.02                 | 3.40                  | 357.34                   |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES

----- TOTAL EXPENDITURES=\$1,000,000 OR OVER -----

| LIBRARY NAME            | TOTAL EXPENDS (\$) | EQ VAL PER CAP (\$) | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP | CIRC PER FTE |
|-------------------------|--------------------|---------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|--------------|--------------|
| MILLBURN                | 1,011,056          | 7                   | 169,517                  | 0.28                     | 47.42                    | 90.6              | 1.9                         | 2.1                  | 57.6                 | 11.8         | 9.6          |
| MONMOUTH COUNTY LIBRARY | 5,430,925          | 13                  | 77,722                   | 0.18                     | 14.14                    | 82.5              | 4.3                         | 4.9                  | 62.4                 | 20.3         | 5.8          |
| MONTCLAIR               | 1,802,060          | 7                   | 77,344                   | 0.55                     | 42.74                    | 92.8              | 3.3                         | 3.4                  | 74.6                 | 10.1         | 5.8          |
| MORRIS COUNTY LIBRARY   | 3,191,146          | 14                  | 97,484                   | 0.30                     | 28.84                    | 94.1              | 0.0                         | 0.0                  | 76.1                 | 8.3          | 3.1          |
| MORRISTOWN & TWP        | 1,136,835          | 14                  | 114,870                  | 0.19                     | 21.45                    | 67.7              | 3.1                         | 4.3                  | 63.9                 | 17.3         | 5.6          |
| NEWARK                  | 9,299,403          | 7                   | 18,257                   | 1.52                     | 27.69                    | 86.5              | 4.9                         | 5.4                  | 70.9                 | 13.4         | 3.6          |
| OCEAN COUNTY LIBRARY    | 6,790,992          | 15                  | 83,116                   | 0.25                     | 20.45                    | 91.0              | 3.7                         | 3.9                  | 69.2                 | 16.0         | 5.0          |
| OLD BRIDGE              | 1,083,226          | 12                  | 48,017                   | 0.35                     | 16.85                    | 88.2              | 5.9                         | 6.3                  | 78.4                 | 10.0         | 4.4          |
| PARAMUS                 | 1,126,972          | 2                   | 146,210                  | 0.31                     | 44.86                    | 94.4              | 2.7                         | 2.8                  | 69.9                 | 15.6         | 6.4          |
| PARSIPPANY-TROY HILLS   | 1,268,625          | 14                  | 99,819                   | 0.24                     | 23.69                    | 88.7              | 4.8                         | 5.2                  | 65.9                 | 15.3         | 7.3          |
| PATERSON                | 1,460,811          | 16                  | 21,214                   | 0.48                     | 10.25                    | 85.1              | 12.4                        | 12.7                 | 71.6                 | 11.0         | 0.5          |
| PISCATAWAY              | 1,340,898          | 12                  | 69,229                   | 0.38                     | 26.28                    | 91.5              | 4.2                         | 4.4                  | 63.2                 | 8.7          | 4.8          |
| PRINCETON BORO & TWP    | 1,229,118          | 11                  | 100,864                  | 0.36                     | 36.79                    | 83.5              | 2.7                         | 3.2                  | 70.9                 | 10.7         | 10.7         |
| RIDGEWOOD VILLAGE       | 1,216,063          | 2                   | 115,293                  | 0.36                     | 41.86                    | 84.4              | 2.6                         | 3.0                  | 78.4                 | 6.1          | 10.0         |
| SOMERSET COUNTY LIBRARY | 3,146,237          | 18                  | 104,613                  | 0.29                     | 30.01                    | 88.2              | 3.2                         | 3.5                  | 74.2                 | 14.5         | 8.2          |
| SOUTH BRUNSWICK         | 1,073,490          | 12                  | 105,423                  | 0.37                     | 39.48                    | 93.5              | 2.0                         | 2.1                  | 65.8                 | 11.6         | 6.2          |
| SUSSEX COUNTY LIBRARY   | 2,022,590          | 19                  | 61,300                   | 0.18                     | 10.73                    | 76.6              | 8.1                         | 9.6                  | 67.7                 | 14.2         | 5.4          |
| TEANECK                 | 1,344,636          | 2                   | 76,164                   | 0.44                     | 33.25                    | 95.9              | 3.7                         | 3.7                  | 76.0                 | 12.1         | 7.2          |
| TRENTON                 | 1,781,074          | 11                  | 18,588                   | 1.00                     | 18.61                    | 86.5              | 7.1                         | 7.5                  | 74.7                 | 12.6         | 2.1          |
| UNION                   | 1,128,714          | 20                  | 68,388                   | 0.31                     | 20.89                    | 92.3              | 4.3                         | 4.5                  | 72.7                 | 9.4          | 4.0          |
| WARREN COUNTY LIBRARY   | 1,057,005          | 21                  | 69,492                   | 0.29                     | 20.36                    | 93.7              | 4.8                         | 4.9                  | 62.8                 | 17.8         | 3.1          |
| WAYNE                   | 1,589,478          | 16                  | 91,162                   | 0.30                     | 27.35                    | 85.6              | 3.5                         | 4.0                  | 66.4                 | 15.5         | 7.2          |
| WEST ORANGE             | 1,047,869          | 7                   | 69,503                   | 0.31                     | 21.88                    | 88.8              | 4.9                         | 5.2                  | 74.0                 | 10.5         | 5.4          |

| LIBRARY NAME            | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER M POP | FTE PER WK HRS OPEN | VOLS PER CAP | % VOLS ADDED | VOLUMES PER CAP | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|-------------------------|-------------------|-------------------|---------------------|---------------|---------------------|--------------|--------------|-----------------|----------------------|----------------------|-----------------------|--------------------------|
| MILLBURN                | 2.0               | 2,817             | 39.1                | 0.90          | 0.26                | 4.89         | 4.4          | 0.21            | 52.06                | 6.15                 | 5.44                  | 294.60                   |
| MONMOUTH COUNTY LIBRARY | 1.7               | 28,886            | 35.0                | 0.35          | 1.74                | 3.32         | 5.9          | 0.20            | 15.90                | 3.23                 | 2.76                  | 1535.90                  |
| MONTCLAIR               | 1.4               | 3,503             | 29.8                | 1.09          | 0.67                | 4.07         | 8.3          | 0.34            | 47.03                | 4.76                 | 8.17                  | 550.08                   |
| MORRIS COUNTY LIBRARY   | 1.7               | 6,139             | 29.1                | 0.81          | 1.62                | 1.76         | 6.5          | 0.11            | 24.87                | 2.06                 | 8.12                  | 958.88                   |
| MORRISTOWN & TWP        | 1.4               | 2,920             | 43.9                | 0.80          | 0.42                | 3.85         | 4.5          | 0.17            | 31.45                | 5.43                 | 5.64                  | 316.84                   |
| NEWARK                  | 0.9               | 17,223            | 32.9                | 0.66          | 3.18                | 3.92         | 4.5          | 0.18            | 29.65                | 3.96                 | 8.31                  | 2751.30                  |
| OCEAN COUNTY LIBRARY    | 3.4               | 29,061            | 26.7                | 0.57          | 3.29                | 1.49         | 11.9         | 0.18            | 18.35                | 2.93                 | 3.65                  | 2040.56                  |
| OLD BRIDGE              | 2.0               | 4,200             | 29.7                | 0.47          | 0.45                | 2.20         | 4.5          | 0.10            | 19.03                | 1.90                 | 4.30                  | 347.19                   |
| PARAMUS                 | 1.4               | 2,529             | 29.8                | 1.18          | 0.46                | 4.65         | 10.5         | 0.49            | 44.20                | 6.90                 | 6.86                  | 333.42                   |
| PARSIPPANY-TROY HILLS   | 1.8               | 5,673             | 22.5                | 0.66          | 0.52                | 4.06         | 5.7          | 0.23            | 26.27                | 4.01                 | 3.61                  | 393.49                   |
| PATERSON                | 0.2               | 1,228             | 14.5                | 0.40          | 0.92                | 2.49         | 4.5          | 0.11            | 10.53                | 1.16                 | 19.83                 | 468.21                   |
| PISCATAWAY              | 2.1               | 3,558             | 26.7                | 0.56          | 0.42                | 2.27         | 5.4          | 0.12            | 30.39                | 2.64                 | 6.39                  | 437.08                   |
| PRINCETON BORO & TWP    | 2.4               | 4,551             | 37.0                | 1.18          | 0.50                | 4.49         | 4.5          | 0.20            | 46.05                | 4.92                 | 4.29                  | 375.19                   |
| RIDGEWOOD VILLAGE       | 1.7               | 3,568             | 36.2                | 1.42          | 0.51                | 5.74         | 3.2          | 0.18            | 50.15                | 3.05                 | 5.01                  | 343.91                   |
| SOMERSET COUNTY LIBRARY | 2.1               | 14,978            | 32.2                | 0.82          | 1.49                | 3.98         | 5.1          | 0.20            | 27.35                | 3.97                 | 3.33                  | 980.39                   |
| SOUTH BRUNSWICK         | 2.3               | 2,406             | 33.2                | 0.99          | 0.38                | 2.68         | 102.6        | 2.75            | 42.20                | 4.91                 | 6.76                  | 312.79                   |
| SUSSEX COUNTY LIBRARY   | 2.1               | 9,243             | 19.7                | 0.57          | 0.96                | 2.55         | 4.7          | 0.12            | 18.05                | 2.57                 | 3.32                  | 589.33                   |
| TEANECK                 | 2.4               | 3,774             | 34.5                | 0.78          | 0.41                | 2.97         | 6.5          | 0.19            | 35.56                | 4.29                 | 4.95                  | 359.14                   |
| TRENTON                 | 0.5               | 3,237             | 35.2                | 0.50          | 0.76                | 4.23         | 2.6          | 0.11            | 19.57                | 2.47                 | 9.17                  | 570.86                   |
| UNION                   | 1.3               | 2,970             | 20.2                | 0.71          | 0.53                | 2.97         | 3.3          | 0.10            | 21.98                | 2.07                 | 5.51                  | 314.58                   |
| WARREN COUNTY LIBRARY   | 1.4               | 2,677             | 19.0                | 0.60          | 0.52                | 2.19         | 8.8          | 0.19            | 20.15                | 3.58                 | 6.58                  | 338.78                   |
| WAYNE                   | 1.6               | 5,317             | 26.0                | 0.80          | 0.60                | 4.47         | 4.0          | 0.18            | 31.01                | 4.80                 | 4.33                  | 443.00                   |
| WEST ORANGE             | 1.9               | 3,390             | 24.1                | 0.62          | 0.40                | 2.89         | 4.8          | 0.14            | 25.48                | 2.67                 | 4.76                  | 310.02                   |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
 RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES**

| ----- TOTAL EXPENDITURES=\$1,000,000 OR OVER ----- |                    |                   |                     |                          |                          |                          |                   |                             |                      |                      |                       |                          |  |  |
|--|--------------------|-------------------|---------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|-----------------------|--------------------------|--|--|
| LIBRARY NAME                                       | TOTAL EXPENDS (\$) | CO                | EQ VAL PER CAP (\$) | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP          | CIRC PER FTE             |  |  |
| WOODBRIDGE TWP                                     | 4,449,300          | 12                | 66,523              | 0.63                     | 42.15                    | 90.2                     | 3.1               | 3.3                         | 77.5                 | 8.2                  | 6.7                   | 5,906                    |  |  |
| LIBRARY NAME                                       | CIRC PER VOL HELD  | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER WK HRS OPEN      | FTE PER M POP            | VOLS PER CAP             | % VOLS ADDED      | VOLUMES ADDED PER CAP       | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |  |  |
| WOODBRIDGE TWP                                     | 1.8                | 8,468             | 26.2                | 1.14                     | 1.43                     | 3.76                     | 6.3               | 0.24                        | 47.72                | 3.94                 | 7.1                   | 1156.26                  |  |  |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES

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TOTAL EXPENDITURES=\$1,000,000 OR OVER

| STATISTIC           | POPULATION SERVED<br>1989 | EQUALIZED VALUATION<br>(X1000) (\$) | INCOME: LOCAL TAX (\$)   | INCOME: PER CAP ST AID (\$) | INCOME: TOTAL (\$)    | EXPENDS: SAL, WAGE & BEN (\$) | EXPENDS: LIBRARY MATS (\$)   | EXPENDS: TOTAL (\$)         |                       |                          |                   |
|---------------------|---------------------------|-------------------------------------|--------------------------|-----------------------------|-----------------------|-------------------------------|------------------------------|-----------------------------|-----------------------|--------------------------|-------------------|
|                     |                           |                                     |                          |                             |                       |                               |                              |                             |                       |                          |                   |
| AVERAGE             | 93,888                    | 5,907,255                           | 2,012,801                | 105,166                     | 2,305,938             | 1,507,004                     | 282,050                      | 2,205,900                   |                       |                          |                   |
| STANDARD DEVIATION  | 87,430                    | 5,589,823                           | 1,660,803                | 98,765                      | 1,896,564             | 1,175,858                     | 263,875                      | 1,716,964                   |                       |                          |                   |
| MAXIMUM             | 370,181                   | 30,768,008                          | 8,684,796                | 493,000                     | 10,044,338            | 6,592,429                     | 1,242,811                    | 9,299,403                   |                       |                          |                   |
| 75TH PERCENTILE     | 112,079                   | 7,273,750                           | 2,078,313                | 135,136                     | 2,415,983             | 1,567,553                     | 306,323                      | 2,423,764                   |                       |                          |                   |
| 50TH PERCENTILE     | 60,765                    | 3,789,983                           | 1,271,088                | 62,574                      | 1,568,999             | 1,055,424                     | 189,449                      | 1,444,515                   |                       |                          |                   |
| 25TH PERCENTILE     | 37,816                    | 2,880,213                           | 1,068,199                | 48,344                      | 1,176,301             | 812,738                       | 124,811                      | 1,128,714                   |                       |                          |                   |
| MINIMUM             | 19,420                    | 1,234,404                           | 775,345                  | 0                           | 1,013,067             | 582,232                       | 73,990                       | 1,011,056                   |                       |                          |                   |
| NO. LIBS. REPORTING | 47                        | 47                                  | 47                       | 47                          | 47                    | 47                            | 47                           | 47                          |                       |                          |                   |
| STATISTIC           | PER CAP:                  | STAFF: PROF CERT.                   | STAFF: FULL TIME         | STAFF: FTE                  | VOLUMES: OWNED YR END | VOLUMES: PER CAPITA           | VOLUMES: PURCHASED DURING YR | TOTAL CIRCULATION SUBS PERS |                       |                          |                   |
|                     |                           |                                     |                          |                             |                       |                               |                              | HOURS OPEN WEEKLY           |                       |                          |                   |
| AVERAGE             | 28.69                     | 15.9                                | 43.4                     | 54.9                        | 277,719               | 3.34                          | 17,119                       | 421,687 561 65.0            |                       |                          |                   |
| STANDARD DEVIATION  | 11.39                     | 12.9                                | 38.1                     | 43.7                        | 244,665               | 1.13                          | 17,244                       | 400,468 461 4.2             |                       |                          |                   |
| MAXIMUM             | 52.06                     | 68.0                                | 188.0                    | 210.6                       | 1,228,258             | 6.42                          | 70,066                       | 1,984,218 3,389 74.0        |                       |                          |                   |
| 75TH PERCENTILE     | 38.68                     | 18.9                                | 50.0                     | 63.6                        | 348,865               | 4.12                          | 21,918                       | 486,821 589 68.0            |                       |                          |                   |
| 50TH PERCENTILE     | 25.59                     | 11.3                                | 29.0                     | 36.6                        | 177,077               | 3.30                          | 10,352                       | 255,644 468 65.0            |                       |                          |                   |
| 25TH PERCENTILE     | 19.37                     | 8.2                                 | 21.0                     | 28.9                        | 119,774               | 2.37                          | 6,214                        | 194,206 388 62.0            |                       |                          |                   |
| MINIMUM             | 10.53                     | 4.2                                 | 13.0                     | 17.4                        | 68,307                | 1.28                          | 4,060                        | 73,669 226 54.0             |                       |                          |                   |
| NO. LIBS. REPORTING | 47.00                     | 47.0                                | 47.0                     | 47.0                        | 47                    | 47.00                         | 47                           | 47.0                        |                       |                          |                   |
| STATISTIC           | EQ VAL PER CAP (\$)       | LOC TX SUP PER \$1000 EV            | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC    | PCSA % OF TOT INC     | PCSA % OF LOC TX SUP + PCSA   | SAL, W, B % OF TOT EXP       | LIB MAT % OF TOT EXP        | CIRC PER CAP          | CIRC PER FTE             | CIRC PER VOL HELD |
|                     |                           |                                     |                          |                             |                       |                               |                              |                             |                       |                          |                   |
| AVERAGE             | 76,977                    | 0.41                                | 25.90                    | 87.6                        | 4.6                   | 5.0                           | 69.0                         | 12.4                        | 5.3                   | 7,818                    | 1.7               |
| STANDARD DEVIATION  | 38,111                    | 0.29                                | 10.41                    | 5.9                         | 2.2                   | 2.3                           | 7.5                          | 3.5                         | 2.7                   | 3,094                    | 0.9               |
| MAXIMUM             | 205845                    | 1.66                                | 47.42                    | 95.9                        | 12.4                  | 12.7                          | 80.6                         | 20.3                        | 16.3                  | 16,576                   | 5.9               |
| 75TH PERCENTILE     | 99,819                    | 0.44                                | 33.58                    | 91.9                        | 5.4                   | 6.0                           | 74.7                         | 15.3                        | 6.4                   | 9,817                    | 2.0               |
| 50TH PERCENTILE     | 71,679                    | 0.31                                | 23.46                    | 88.7                        | 4.2                   | 4.4                           | 69.8                         | 11.6                        | 4.8                   | 7,032                    | 1.7               |
| 25TH PERCENTILE     | 50,991                    | 0.28                                | 18.02                    | 84.6                        | 3.2                   | 3.4                           | 63.2                         | 9.5                         | 3.4                   | 5,528                    | 1.3               |
| MINIMUM             | 15,989                    | 0.18                                | 9.28                     | 67.7                        | 0.0                   | 0.0                           | 43.2                         | 6.1                         | 0.5                   | 1,339                    | 0.2               |
| NO. LIBS. REPORTING | 47                        | 47.00                               | 47.00                    | 47.0                        | 47.0                  | 47.0                          | 47.0                         | 47.0                        | 47.0                  | 47.0                     | 47.0              |
| STATISTIC           | CIRC PER HRS OPEN         | PROF % OF TOT STAFF                 | FTE PER M POP            | FTE PER WK HRS OPEN         | % VOLS ADDED          | VOLUMES ADDED PER CAP         | TOT EXP PER CAP (\$)         | MAT EXP PER CAP (\$)        | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |                   |
|                     |                           |                                     |                          |                             |                       |                               |                              |                             |                       |                          |                   |
| AVERAGE             | 6,438                     | 29.6                                | 0.69                     | 0.84                        | 7.7                   | 0.23                          | 28.69                        | 3.45                        | 6.35                  | 652.71                   |                   |
| STANDARD DEVIATION  | 6,053                     | 7.1                                 | 0.26                     | 0.67                        | 14.3                  | 0.38                          | 11.39                        | 1.47                        | 3.43                  | 508.17                   |                   |
| MAXIMUM             | 29,061                    | 49.4                                | 1.42                     | 3.29                        | 102.6                 | 2.75                          | 52.06                        | 6.90                        | 19.83                 | 2751.30                  |                   |
| 75TH PERCENTILE     | 7,607                     | 34.5                                | 0.81                     | 0.94                        | 7.6                   | 0.20                          | 36.68                        | 4.42                        | 7.35                  | 717.09                   |                   |
| 50TH PERCENTILE     | 3,933                     | 29.8                                | 0.66                     | 0.55                        | 5.1                   | 0.17                          | 25.59                        | 3.05                        | 5.34                  | 443.00                   |                   |
| 25TH PERCENTILE     | 2,970                     | 25.2                                | 0.49                     | 0.45                        | 4.0                   | 0.12                          | 19.37                        | 2.39                        | 4.29                  | 343.91                   |                   |
| MINIMUM             | 1,228                     | 14.2                                | 0.31                     | 0.26                        | 2.6                   | 0.10                          | 10.53                        | 1.16                        | 2.76                  | 286.16                   |                   |
| NO. LIBS. REPORTING | 47                        | 47.0                                | 47.00                    | 47.00                       | 47.0                  | 47.00                         | 47.00                        | 47.00                       | 47.00                 | 47.00                    |                   |

ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
RATIOS AND PERCENTAGES DERIVED FROM STATISTICS OF PUBLIC LIBRARIES

- TOTAL EXPENDITURES=DID NOT RESPOND -

| LIBRARY NAME           | TOTAL EXPENDS (\$) | EQ VAL PER CAP CO | LOC TX SUP PER \$1000 EV | LOC TAX SUP PER CAP (\$) | LOC TAX SUP % OF TOT INC | PCSA % OF TOT INC | PCSA % OF LOC TX SUP + PCSA | SAL,W,B % OF TOT EXP | LIB MAT % OF TOT EXP | CIRC PER CAP | CIRC FTE |
|------------------------|--------------------|-------------------|--------------------------|--------------------------|--------------------------|-------------------|-----------------------------|----------------------|----------------------|--------------|----------|
| ATLANTIC HIGHLANDS     | 13                 | 64,149            |                          |                          |                          |                   |                             |                      |                      |              |          |
| BEVERLY-EDGEGATER PARK | 3                  | 27,963            |                          |                          |                          |                   |                             |                      |                      |              |          |
| EATONTOWN              | 13                 | 71,322            |                          |                          |                          |                   |                             |                      |                      |              |          |
| ELMER                  | 17                 | 28,491            |                          |                          |                          |                   |                             |                      |                      |              |          |
| LAMBERTVILLE           | 10                 | 70,468            |                          |                          |                          |                   |                             |                      |                      |              |          |
| MAURICE RIVER          | 6                  | 15,265            |                          |                          |                          |                   |                             |                      |                      |              |          |
| MOUNT HOLLY            | 3                  | 28,191            |                          |                          |                          |                   |                             |                      |                      |              |          |
| NEPTUNE CITY           | 13                 | 44,585            |                          |                          |                          |                   |                             |                      |                      |              |          |
| OXFORD                 | 21                 | 49,091            |                          |                          |                          |                   |                             |                      |                      |              |          |
| SOUTH BOUND BROOK      | 18                 | 46,140            |                          |                          |                          |                   |                             |                      |                      |              |          |
| TINTON FALLS           | 13                 | 68,441            |                          |                          |                          |                   |                             |                      |                      |              |          |
| UNION BEACH            | 13                 | 42,782            |                          |                          |                          |                   |                             |                      |                      |              |          |
| WILDWOOD CREST         | 5                  | 164,873           |                          |                          |                          |                   |                             |                      |                      |              |          |

| LIBRARY NAME | CIRC PER VOL HELD | CIRC PER HRS OPEN | PROF % OF TOT STAFF | FTE PER M POP | FTE PER WK HRS OPEN | VOLS PER CAP | % VOLS ADDED | VOLUMES PER CAP | TOT EXP PER CAP (\$) | MAT EXP PER CAP (\$) | TOT EXP PER CIRC (\$) | TOT EXP PER HR OPEN (\$) |
|--------------|-------------------|-------------------|---------------------|---------------|---------------------|--------------|--------------|-----------------|----------------------|----------------------|-----------------------|--------------------------|
|--------------|-------------------|-------------------|---------------------|---------------|---------------------|--------------|--------------|-----------------|----------------------|----------------------|-----------------------|--------------------------|

|                        |
|------------------------|
| ATLANTIC HIGHLANDS     |
| BEVERLY-EDGEGATER PARK |
| EATONTOWN              |
| ELMER                  |
| LAMBERTVILLE           |
| MAURICE RIVER          |
| MOUNT HOLLY            |
| NEPTUNE CITY           |
| OXFORD                 |
| SOUTH BOUND BROOK      |
| TINTON FALLS           |
| UNION BEACH            |
| WILDWOOD CREST         |

**ANALYSES OF 1989 NEW JERSEY PUBLIC LIBRARY STATISTICS  
AVERAGES AND PERCENTILES OF STATISTICS OF PUBLIC LIBRARIES**

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**TOTAL EXPENDITURES=DID NOT RESPOND**

## RANK OF LOCAL TAX SUPPORT PER \$1000 OF EQUALIZED VALUATION

| OBS | C/M  | LIBRARY                   | LOC TX<br>SUP PER<br>\$1000 EV | POPUL<br>SERVED<br>1989 | TOTAL<br>EXPENDS<br>(\$) |
|-----|------|---------------------------|--------------------------------|-------------------------|--------------------------|
| 1   | 0312 | BEVERLY-EDGEWATER PARK    | .                              | 11,880                  | .                        |
| 2   | 0323 | MOUNT HOLLY               | .                              | 10,774                  | .                        |
| 3   | 0515 | WILDWOOD CREST            | .                              | 4,074                   | .                        |
| 4   | 0609 | MAURICE RIVER             | .                              | 6,388                   | .                        |
| 5   | 1017 | LAMBERTVILLE              | .                              | 3,791                   | .                        |
| 6   | 1305 | ATLANTIC HIGHLANDS        | .                              | 5,011                   | .                        |
| 7   | 1312 | EATONTOWN                 | .                              | 13,716                  | .                        |
| 8   | 1336 | NEPTUNE CITY              | .                              | 5,134                   | .                        |
| 9   | 1349 | TINTON FALLS              | .                              | 11,980                  | .                        |
| 10  | 1350 | UNION BEACH               | .                              | 6,435                   | .                        |
| 11  | 1703 | ELMER                     | .                              | 1,557                   | .                        |
| 12  | 1819 | SOUTH BOUND BROOK         | .                              | 3,949                   | .                        |
| 13  | 2117 | OXFORD                    | .                              | 1,707                   | .                        |
| 14  | 1024 | TEWKSBURY                 | 0.007                          | 4,495                   | 18,198                   |
| 15  | 0209 | DEMAREST                  | 0.017                          | 4,816                   | 57,075                   |
| 16  | 0331 | RIVERTON-PALMYRA          | 0.018                          | 10,186                  | 47,147                   |
| 17  | 2104 | BLAIRSTOWN                | 0.024                          | 5,342                   | 36,802                   |
| 18  | 0413 | GIBBSBORO                 | 0.025                          | 2,635                   | 4,595                    |
| 19  | 1323 | KEANSBURG                 | 0.028                          | 10,645                  | 7,860                    |
| 20  | 1708 | PENNS GROVE-CARNEYS POINT | 0.030                          | 13,807                  | 51,438                   |
| 21  | 1341 | RUMSON                    | 0.031                          | 7,185                   | 73,088                   |
| 22  | 1715 | WOODSTOWN-PILESGROVE      | 0.039                          | 6,380                   | 28,835                   |
| 23  | 0431 | SOMERDALE-HI NELLA        | 0.041                          | 7,015                   | 7,927                    |
| 24  | 1005 | CLINTON TOWN              | 0.049                          | 1,921                   | 43,102                   |
| 25  | 0241 | NORWOOD                   | 0.053                          | 4,647                   | 48,392                   |
| 26  | 0307 | CHESTERFIELD TWP          | 0.055                          | 4,728                   | 12,263                   |
| 27  | 0803 | EAST GREENWICH            | 0.056                          | 4,841                   | 13,903                   |
| 28  | 1329 | MANASQUAN                 | 0.057                          | 5,316                   | 45,805                   |
| 29  | 1418 | MENDHAM BORO              | 0.066                          | 5,163                   | 99,310                   |
| 30  | 1423 | MORRIS PLAINS             | 0.066                          | 5,920                   | 65,022                   |
| 31  | 1014 | HIGH BRIDGE               | 0.068                          | 3,598                   | 14,231                   |
| 32  | 0411 | CLEMENTON                 | 0.072                          | 5,874                   | 8,666                    |
| 33  | 1015 | HOLLAND                   | 0.075                          | 4,563                   | 26,486                   |
| 34  | 0333 | SOUTHAMPTON TWP           | 0.076                          | 9,384                   | 62,265                   |
| 35  | 0315 | FLORENCE TWP              | 0.077                          | 9,562                   | 34,581                   |
| 36  | 0608 | LAWRENCE TWP              | 0.077                          | 2,400                   | 4,838                    |
| 37  | 1401 | BOONTON TOWN              | 0.078                          | 8,245                   | 52,111                   |
| 38  | 0330 | RIVERSIDE                 | 0.081                          | 7,745                   | 51,409                   |
| 39  | 1412 | HANOVER TWP               | 0.083                          | 11,971                  | 152,865                  |
| 40  | 1212 | MONROE                    | 0.084                          | 21,665                  | 543,364                  |
| 41  | 1504 | BEACH HAVEN               | 0.085                          | 1,765                   | 46,828                   |
| 42  | 0254 | ROCHELLE PARK             | 0.087                          | 5,198                   | 40,161                   |
| 43  | 1011 | FRENCHTOWN                | 0.090                          | 1,478                   | 8,516                    |
| 44  | 0121 | SOMERS POINT              | 0.091                          | 10,565                  | 54,819                   |
| 45  | 1347 | SPRING LAKE               | 0.092                          | 4,360                   | 72,741                   |
| 46  | 0818 | WASHINGTON TWP            | 0.094                          | 37,393                  | 145,712                  |
| 47  | 0807 | GREENWICH                 | 0.095                          | 5,314                   | 48,788                   |
| 48  | 0305 | BURLINGTON CITY           | 0.100                          | 10,266                  | 94,079                   |
| 49  | 0817 | SWEDESBORO                | 0.102                          | 2,037                   | 4,972                    |
| 50  | 0240 | NORTHLVALE                | 0.105                          | 4,831                   | 46,078                   |
| 51  | 0502 | CAPE MAY CITY             | 0.109                          | 5,912                   | 69,639                   |
| 52  | 1334 | MONMOUTH BEACH            | 0.110                          | 3,686                   | 45,906                   |
| 53  | 0101 | ABSECON                   | 0.111                          | 7,972                   | 41,427                   |

## RANK OF LOCAL TAX SUPPORT PER \$1000 OF EQUALIZED VALUATION

| OBS | C/M  | LIBRARY                   | LOC TX<br>SUP PER<br>\$1000 EV | POPUL<br>SERVED<br>1989 | TOTAL<br>EXPENDS<br>(\$) |
|-----|------|---------------------------|--------------------------------|-------------------------|--------------------------|
| 54  | 0243 | OLD TAPPAN                | 0.112                          | 4,439                   | 67,035                   |
| 55  | 1419 | MENDHAM TWP               | 0.118                          | 4,566                   | 120,154                  |
| 56  | 1425 | MOUNTAIN LAKES            | 0.130                          | 4,114                   | 94,821                   |
| 57  | 1325 | LITTLE SILVER             | 0.132                          | 5,662                   | 89,773                   |
| 58  | 1309 | BRIELLE                   | 0.133                          | 4,561                   | 88,778                   |
| 59  | 0819 | WENONAH                   | 0.135                          | 2,251                   | 11,569                   |
| 60  | 1314 | FAIR HAVEN                | 0.137                          | 5,536                   | 73,064                   |
| 61  | 0220 | FRANKLIN LAKES            | 0.138                          | 9,912                   | 329,582                  |
| 62  | 0211 | EAST RUTHERFORD           | 0.140                          | 7,926                   | 134,876                  |
| 63  | 0600 | CUMBERLAND COUNTY LIBRARY | 0.146                          | 138,425                 | 635,892                  |
| 64  | 0707 | FAIRFIELD                 | 0.146                          | 8,360                   | 219,050                  |
| 65  | 1410 | EAST HANOVER              | 0.155                          | 10,339                  | 233,501                  |
| 66  | 1414 | JEFFERSON TWP             | 0.160                          | 17,007                  | 183,920                  |
| 67  | 2006 | GARWOOD                   | 0.161                          | 4,581                   | 61,465                   |
| 68  | 0428 | OAKLYN                    | 0.163                          | 4,192                   | 24,586                   |
| 69  | 0324 | MOUNT LAUREL              | 0.164                          | 30,826                  | 341,941                  |
| 70  | 0508 | OCEAN CITY                | 0.164                          | 15,562                  | 388,939                  |
| 71  | 1801 | BEDMINSTER-FAR HILLS      | 0.167                          | 7,083                   | 176,971                  |
| 72  | 1900 | SUSSEX COUNTY LIBRARY     | 0.175                          | 112,079                 | 2,022,590                |
| 73  | 1615 | WEST MILFORD              | 0.177                          | 26,149                  | 298,346                  |
| 74  | 0114 | LINWOOD                   | 0.179                          | 6,503                   | 77,805                   |
| 75  | 1300 | MONMOUTH COUNTY LIBRARY   | 0.182                          | 341,478                 | 5,430,925                |
| 76  | 0245 | PALISADES PARK            | 0.183                          | 13,249                  | 178,387                  |
| 77  | 0233 | MAHWAH TOWNSHIP           | 0.184                          | 16,278                  | 401,720                  |
| 78  | 1324 | KEYPORT                   | 0.184                          | 7,426                   | 60,774                   |
| 79  | 1434 | ROCKAWAY BORO             | 0.185                          | 6,722                   | 80,406                   |
| 80  | 1422 | MORRISTOWN & TWP          | 0.187                          | 36,146                  | 1,136,835                |
| 81  | 0500 | CAPE MAY COUNTY LIBRARY   | 0.190                          | 80,327                  | 2,055,428                |
| 82  | 1808 | FRANKLIN TWP              | 0.193                          | 39,560                  | 786,618                  |
| 83  | 0718 | ROSELAND                  | 0.195                          | 5,498                   | 172,130                  |
| 84  | 0212 | EDGEWATER                 | 0.196                          | 4,743                   | 123,497                  |
| 85  | 1411 | FLORHAM PARK              | 0.196                          | 10,266                  | 241,165                  |
| 86  | 0405 | BERLIN BORO               | 0.198                          | 5,931                   | 53,325                   |
| 87  | 0205 | CARLSTADT                 | 0.200                          | 5,988                   | 315,938                  |
| 88  | 0908 | NORTH BERGEN              | 0.203                          | 45,766                  | 533,104                  |
| 89  | 0257 | SADDLE BROOK              | 0.204                          | 13,726                  | 282,003                  |
| 90  | 0911 | WEEHAWKEN                 | 0.204                          | 12,619                  | 135,500                  |
| 91  | 0116 | MARGATE CITY              | 0.206                          | 8,808                   | 245,454                  |
| 92  | 1612 | TOTOWA BORO               | 0.206                          | 11,233                  | 233,665                  |
| 93  | 0430 | RUNNEMEDE                 | 0.207                          | 9,294                   | 54,776                   |
| 94  | 0283 | UPPER SADDLE RIVER        | 0.210                          | 7,711                   | 279,089                  |
| 95  | 1211 | MILLTOWN                  | 0.210                          | 6,955                   | 101,763                  |
| 96  | 1306 | AVON-BY-THE-SEA           | 0.210                          | 2,230                   | 54,355                   |
| 97  | 1108 | PENNINGTON                | 0.211                          | 2,381                   | 59,372                   |
| 98  | 2008 | KENILWORTH                | 0.211                          | 7,987                   | 166,185                  |
| 99  | 1438 | WASHINGTON TWP            | 0.214                          | 15,010                  | 246,448                  |
| 100 | 0102 | ATLANTIC CITY             | 0.216                          | 35,014                  | 1,444,515                |
| 101 | 0432 | STRATFORD                 | 0.216                          | 7,821                   | 56,384                   |
| 102 | 0800 | GOULCESTER COUNTY LIBRARY | 0.216                          | 113,619                 | 882,973                  |
| 103 | 0207 | CLOSTER                   | 0.217                          | 7,951                   | 197,915                  |
| 104 | 1301 | MATAWAN-ABERDEEN          | 0.217                          | 27,503                  | 346,800                  |
| 105 | 1709 | PENNSVILLE                | 0.217                          | 13,784                  | 143,823                  |
| 106 | 0270 | WYCKOFF                   | 0.218                          | 15,465                  | 431,524                  |

## RANK OF LOCAL TAX SUPPORT PER \$1000 OF EQUALIZED VALUATION

| OBS |      |                          | LOC TX<br>SUP PER<br>\$1000 EV | POPUL<br>SERVED<br>1989 | TOTAL<br>EXPENDS<br>(\$) |
|-----|------|--------------------------|--------------------------------|-------------------------|--------------------------|
|     | C/M  | LIBRARY                  |                                |                         |                          |
| 107 | 0206 | CLIFFSIDE PARK           | 0.219                          | 20,127                  | 363,864                  |
| 108 | 0266 | WASHINGTON               | 0.220                          | 10,049                  | 209,608                  |
| 109 | 0230 | LITTLE FERRY             | 0.224                          | 9,843                   | 156,476                  |
| 110 | 0236 | MONTVALE                 | 0.224                          | 7,370                   | 284,282                  |
| 111 | 1222 | SOUTH PLAINFIELD         | 0.224                          | 20,570                  | 410,577                  |
| 112 | 1430 | PASSAIC TWP              | 0.225                          | 7,706                   | 191,223                  |
| 113 | 1201 | CARTERET                 | 0.226                          | 19,269                  | 241,123                  |
| 114 | 1353 | WEST LONG BRANCH         | 0.227                          | 7,849                   | 95,196                   |
| 115 | 1605 | LITTLE FALLS             | 0.229                          | 12,234                  | 232,702                  |
| 116 | 1611 | RINGWOOD                 | 0.229                          | 13,511                  | 223,475                  |
| 117 | 0226 | HAWORTH                  | 0.230                          | 3,390                   | 114,340                  |
| 118 | 0247 | PARK RIDGE               | 0.233                          | 8,408                   | 197,480                  |
| 119 | 1105 | HOPEWELL BORO            | 0.233                          | 2,055                   | 35,224                   |
| 120 | 0269 | WOOD-RIDGE               | 0.234                          | 7,829                   | 156,717                  |
| 121 | 1332 | MIDDLETOWN               | 0.236                          | 69,526                  | 1,189,242                |
| 122 | 1616 | WEST PATERSON            | 0.236                          | 11,815                  | 219,455                  |
| 123 | 1429 | PARSIPPANY-TROY HILLS    | 0.237                          | 48,294                  | 1,268,625                |
| 124 | 1816 | RARITAN                  | 0.237                          | 5,790                   | 130,128                  |
| 125 | 0232 | LYNDHURST                | 0.238                          | 19,657                  | 377,963                  |
| 126 | 2002 | CLARK                    | 0.238                          | 16,055                  | 307,938                  |
| 127 | 1432 | RANDOLPH TWP             | 0.242                          | 19,529                  | 429,213                  |
| 128 | 1307 | BELMAR                   | 0.243                          | 6,194                   | 111,344                  |
| 129 | 1214 | NORTH BRUNSWICK          | 0.244                          | 26,719                  | 598,058                  |
| 130 | 1208 | JAMESBURG                | 0.246                          | 4,850                   | 48,154                   |
| 131 | 1500 | OCEAN COUNTY LIBRARY     | 0.246                          | 370,181                 | 6,790,992                |
| 132 | 0253 | RIVER VALE               | 0.248                          | 9,532                   | 243,983                  |
| 133 | 1427 | MOUNT OLIVE              | 0.249                          | 19,115                  | 310,838                  |
| 134 | 0227 | HILLSDALE                | 0.250                          | 10,222                  | 255,413                  |
| 135 | 1803 | BERNARDSVILLE            | 0.251                          | 6,486                   | 310,739                  |
| 136 | 0213 | ELMWOOD PARK             | 0.252                          | 17,757                  | 343,022                  |
| 137 | 0225 | HASBROUCK HEIGHTS        | 0.253                          | 11,499                  | 274,554                  |
| 138 | 1000 | HUNTERDON COUNTY LIBRARY | 0.253                          | 91,189                  | 2,102,317                |
| 139 | 0218 | FAIRVIEW                 | 0.254                          | 10,211                  | 155,137                  |
| 140 | 0261 | TENAFLY                  | 0.254                          | 12,950                  | 522,829                  |
| 141 | 0409 | CHERRY HILL              | 0.256                          | 74,677                  | 1,171,038                |
| 142 | 0909 | SECAUCUS                 | 0.256                          | 15,311                  | 505,319                  |
| 143 | 1327 | LONG BRANCH              | 0.256                          | 29,224                  | 420,227                  |
| 144 | 0208 | CRESSKILL                | 0.261                          | 7,513                   | 218,022                  |
| 145 | 0805 | FRANKLIN TWP             | 0.261                          | 14,293                  | 104,570                  |
| 146 | 2020 | WESTFIELD                | 0.262                          | 29,975                  | 882,088                  |
| 147 | 1609 | POMPTON LAKES            | 0.264                          | 11,372                  | 194,134                  |
| 148 | 2010 | MOUNTAINSIDE             | 0.266                          | 6,948                   | 266,009                  |
| 149 | 0214 | EMERSON                  | 0.267                          | 7,521                   | 169,595                  |
| 150 | 1601 | BLOOMINGDALE             | 0.268                          | 8,094                   | 121,300                  |
| 151 | 0907 | KEARNY                   | 0.269                          | 33,764                  | 593,972                  |
| 152 | 1205 | EDISON                   | 0.270                          | 85,500                  | 2,050,721                |
| 153 | 2016 | SCOTCH PLAINS            | 0.271                          | 21,519                  | 481,266                  |
| 154 | 0309 | DELANCO                  | 0.276                          | 3,642                   | 40,341                   |
| 155 | 0201 | ALLENDALE                | 0.279                          | 5,980                   | 249,693                  |
| 156 | 0712 | MILLBURN                 | 0.280                          | 19,420                  | 1,011,056                |
| 157 | 1316 | FREEHOLD BORO            | 0.281                          | 10,522                  | 120,803                  |
| 158 | 0118 | NORTHFIELD               | 0.283                          | 7,667                   | 123,130                  |
| 159 | 0210 | DUMONT                   | 0.283                          | 17,563                  | 342,074                  |

## RANK OF LOCAL TAX SUPPORT PER \$1000 OF EQUALIZED VALUATION

| OBS | C/M  | LIBRARY                   | LOC TX<br>SUP PER<br>\$1000 EV | POPUL<br>SERVED<br>1989 | TOTAL<br>EXPENDS<br>(\$) |
|-----|------|---------------------------|--------------------------------|-------------------------|--------------------------|
| 160 | 0248 | RAMSEY                    | 0.284                          | 13,224                  | 455,394                  |
| 161 | 1403 | BUTLER                    | 0.284                          | 7,195                   | 111,497                  |
| 162 | 0802 | DEPTFORD TWP              | 0.285                          | 24,945                  | 242,195                  |
| 163 | 0912 | WEST NEW YORK             | 0.285                          | 39,401                  | 392,785                  |
| 164 | 2102 | ALPHA                     | 0.285                          | 2,537                   | 18,951                   |
| 165 | 0400 | CAMDEN COUNTY LIBRARY     | 0.286                          | 224,024                 | 2,685,285                |
| 166 | 1219 | SAYREVILLE                | 0.286                          | 35,881                  | 512,898                  |
| 167 | 1800 | SOMERSET COUNTY LIBRARY   | 0.287                          | 115,047                 | 3,146,237                |
| 168 | 1406 | CHESTER BORO & TWP        | 0.288                          | 7,223                   | 238,142                  |
| 169 | 2014 | ROSELLE                   | 0.288                          | 20,441                  | 288,647                  |
| 170 | 2003 | CRANFORD                  | 0.289                          | 23,664                  | 587,408                  |
| 171 | 0219 | FORT LEE                  | 0.290                          | 31,928                  | 1,117,617                |
| 172 | 1210 | MIDDLESEX                 | 0.290                          | 13,141                  | 263,088                  |
| 173 | 1218 | PLAINSBORO                | 0.290                          | 13,236                  | 266,575                  |
| 174 | 2018 | SUMMIT                    | 0.290                          | 20,643                  | 809,669                  |
| 175 | 1435 | ROCKAWAY TWP              | 0.291                          | 19,817                  | 509,737                  |
| 176 | 1918 | SPARTA                    | 0.292                          | 14,554                  | 385,225                  |
| 177 | 2100 | WARREN COUNTY LIBRARY     | 0.293                          | 52,464                  | 1,057,005                |
| 178 | 1404 | CHATHAM BORO & TWP        | 0.294                          | 17,424                  | 587,472                  |
| 179 | 1604 | HAWTHORNE                 | 0.294                          | 18,577                  | 414,096                  |
| 180 | 0821 | WESTVILLE                 | 0.295                          | 4,507                   | 39,376                   |
| 181 | 2011 | NEW PROVIDENCE            | 0.295                          | 12,065                  | 408,894                  |
| 182 | 1400 | MORRIS COUNTY LIBRARY     | 0.296                          | 128,324                 | 3,191,146                |
| 183 | 1202 | CRANBURY                  | 0.297                          | 2,312                   | 123,935                  |
| 184 | 1308 | BRADLEY BEACH             | 0.297                          | 4,768                   | 86,024                   |
| 185 | 0264 | WALDWICK                  | 0.298                          | 10,218                  | 244,175                  |
| 186 | 1603 | HALEDON                   | 0.298                          | 6,783                   | 99,271                   |
| 187 | 1602 | CLIFTON                   | 0.299                          | 76,190                  | 1,630,438                |
| 188 | 1421 | MONTVILLE                 | 0.300                          | 15,732                  | 215,088                  |
| 189 | 1614 | WAYNE                     | 0.300                          | 51,259                  | 1,589,478                |
| 190 | 1224 | SPOTSWOOD                 | 0.301                          | 8,579                   | 112,542                  |
| 191 | 1439 | WHARTON                   | 0.301                          | 5,514                   | 86,920                   |
| 192 | 0813 | NEWFIELD                  | 0.302                          | 1,569                   | 18,943                   |
| 193 | 1415 | KINNELON                  | 0.303                          | 8,500                   | 320,508                  |
| 194 | 2001 | BERKELEY HEIGHTS          | 0.303                          | 12,644                  | 473,227                  |
| 195 | 2019 | UNION                     | 0.305                          | 51,342                  | 1,128,714                |
| 196 | 2103 | BELVIDERE                 | 0.306                          | 2,522                   | 32,172                   |
| 197 | 0224 | HARRINGTON PARK           | 0.307                          | 4,545                   | 92,727                   |
| 198 | 0246 | PARAMUS                   | 0.307                          | 25,496                  | 1,126,972                |
| 199 | 1811 | MANVILLE                  | 0.307                          | 10,452                  | 148,400                  |
| 200 | 0300 | BURLINGTON COUNTY LIBRARY | 0.308                          | 311,570                 | 4,139,972                |
| 201 | 1613 | WANAQUE                   | 0.308                          | 10,602                  | 158,739                  |
| 202 | 0703 | CALDWELL                  | 0.310                          | 7,626                   | 174,777                  |
| 203 | 0100 | ATLANTIC COUNTY LIBRARY   | 0.312                          | 154,888                 | 2,993,859                |
| 204 | 0265 | WALLINGTON                | 0.313                          | 10,175                  | 113,447                  |
| 205 | 1802 | BERNARDS TWP              | 0.313                          | 18,830                  | 695,490                  |
| 206 | 1103 | HAMILTON                  | 0.314                          | 87,740                  | 1,394,576                |
| 207 | 0204 | BOGOTA                    | 0.315                          | 7,781                   | 148,830                  |
| 208 | 0221 | GARFIELD                  | 0.315                          | 25,645                  | 455,130                  |
| 209 | 0722 | WEST ORANGE               | 0.315                          | 41,130                  | 1,047,869                |
| 210 | 0418 | HADDON HEIGHTS            | 0.317                          | 8,117                   | 148,009                  |
| 211 | 2017 | SPRINGFIELD               | 0.317                          | 14,100                  | 481,612                  |
| 212 | 0814 | PAULSBORO                 | 0.322                          | 6,591                   | 42,957                   |

## RANK OF LOCAL TAX SUPPORT PER \$1000 OF EQUALIZED VALUATION

| OBS |      |                      | LOC TX<br>SUP PER<br>\$1000 EV | POPUL<br>SERVED<br>1989 | TOTAL<br>EXPENDS<br>(\$) |
|-----|------|----------------------|--------------------------------|-------------------------|--------------------------|
|     | C/M  | LIBRARY              |                                |                         |                          |
| 213 | 0401 | AUDUBON BORO         | 0.323                          | 9,315                   | 99,731                   |
| 214 | 0427 | PENNSAUKEN           | 0.323                          | 34,373                  | 464,302                  |
| 215 | 0710 | LIVINGSTON           | 0.324                          | 28,390                  | 1,111,822                |
| 216 | 0228 | HO-HO-KUS            | 0.327                          | 3,970                   | 135,021                  |
| 217 | 0242 | OAKLAND              | 0.327                          | 12,716                  | 380,738                  |
| 218 | 0716 | NUTLEY               | 0.330                          | 28,959                  | 672,861                  |
| 219 | 1606 | NORTH HALEDON        | 0.330                          | 8,463                   | 213,749                  |
| 220 | 1216 | PERTH AMBOY          | 0.331                          | 36,767                  | 605,620                  |
| 221 | 0235 | MIDLAND PARK         | 0.332                          | 6,927                   | 220,210                  |
| 222 | 0250 | RIDGEFIELD PARK      | 0.332                          | 11,979                  | 236,256                  |
| 223 | 0244 | ORADELL              | 0.333                          | 8,236                   | 263,135                  |
| 224 | 0815 | PITMAN               | 0.334                          | 9,448                   | 135,205                  |
| 225 | 0267 | WESTWOOD             | 0.337                          | 10,860                  | 325,406                  |
| 226 | 1409 | DOVER                | 0.337                          | 13,955                  | 223,773                  |
| 227 | 1426 | MOUNT ARLINGTON      | 0.340                          | 3,982                   | 79,889                   |
| 228 | 0702 | BLOOMFIELD           | 0.341                          | 47,314                  | 1,034,366                |
| 229 | 0720 | VERONA               | 0.345                          | 14,196                  | 415,465                  |
| 230 | 0822 | WOODBURY             | 0.345                          | 10,346                  | 132,306                  |
| 231 | 0222 | GLEN ROCK            | 0.346                          | 10,954                  | 380,645                  |
| 232 | 0435 | WATERFORD TWP        | 0.346                          | 10,560                  | 121,337                  |
| 233 | 0239 | NORTH ARLINGTON      | 0.348                          | 15,676                  | 319,763                  |
| 234 | 0249 | RIDGEFIELD           | 0.349                          | 9,665                   | 290,740                  |
| 235 | 0905 | HOBOKEN              | 0.350                          | 41,831                  | 539,604                  |
| 236 | 0223 | HACKENSACK           | 0.351                          | 36,180                  | 1,101,044                |
| 237 | 1215 | OLD BRIDGE           | 0.351                          | 56,908                  | 1,083,226                |
| 238 | 2013 | RAHWAY               | 0.351                          | 26,319                  | 558,261                  |
| 239 | 0820 | WEST DEPTFORD        | 0.353                          | 18,338                  | 356,950                  |
| 240 | 1408 | DENVILLE             | 0.353                          | 14,063                  | 456,865                  |
| 241 | 0701 | BELLEVILLE           | 0.359                          | 36,016                  | 614,152                  |
| 242 | 1431 | PEQUANNOCK TWP       | 0.359                          | 13,233                  | 414,535                  |
| 243 | 1203 | DUNELLEN             | 0.361                          | 6,192                   | 122,915                  |
| 244 | 1213 | NEW BRUNSWICK        | 0.362                          | 39,459                  | 541,731                  |
| 245 | 1416 | LINCOLN PARK         | 0.362                          | 11,337                  | 215,968                  |
| 246 | 0251 | RIDGEWOOD VILLAGE    | 0.363                          | 24,247                  | 1,216,063                |
| 247 | 2015 | ROSELLE PARK         | 0.363                          | 12,961                  | 264,230                  |
| 248 | 1109 | PRINCETON BORO & TWP | 0.365                          | 26,690                  | 1,229,118                |
| 249 | 1223 | SOUTH RIVER          | 0.365                          | 13,248                  | 204,730                  |
| 250 | 1436 | ROXBURY TWP          | 0.365                          | 19,770                  | 554,700                  |
| 251 | 0904 | HARRISON             | 0.367                          | 11,893                  | 251,120                  |
| 252 | 0708 | GLEN RIDGE           | 0.374                          | 7,772                   | 243,588                  |
| 253 | 1221 | SOUTH BRUNSWICK      | 0.374                          | 25,441                  | 1,073,490                |
| 254 | 1417 | MADISON              | 0.376                          | 15,353                  | 758,610                  |
| 255 | 1217 | PISCATAWAY           | 0.380                          | 44,126                  | 1,340,898                |
| 256 | 2009 | LINDEN               | 0.380                          | 37,847                  | 1,388,044                |
| 257 | 2108 | HACKETTSTOWN         | 0.381                          | 9,022                   | 191,863                  |
| 258 | 0811 | MONROE TWP           | 0.383                          | 23,887                  | 322,116                  |
| 259 | 0417 | HADDONFIELD          | 0.386                          | 12,110                  | 372,757                  |
| 260 | 0806 | GLASSBORO            | 0.387                          | 15,129                  | 189,385                  |
| 261 | 1009 | FLEMINGTON           | 0.387                          | 4,151                   | 130,976                  |
| 262 | 0238 | NEW MILFORD          | 0.389                          | 15,935                  | 321,030                  |
| 263 | 1209 | METUCHEN             | 0.394                          | 12,858                  | 439,150                  |
| 264 | 0215 | ENGLEWOOD            | 0.396                          | 23,484                  | 980,247                  |
| 265 | 0217 | FAIR LAWN            | 0.396                          | 30,617                  | 1,071,366                |

## RANK OF LOCAL TAX SUPPORT PER \$1000 OF EQUALIZED VALUATION

| OBS | C/M  | LIBRARY               | LOC TX<br>SUP PER<br>\$1000 EV | POPUL<br>SERVED<br>1989 | TOTAL<br>EXPENDS<br>(\$) |
|-----|------|-----------------------|--------------------------------|-------------------------|--------------------------|
| 266 | 0234 | MAYWOOD               | 0.404                          | 9,631                   | 315,867                  |
| 267 | 0721 | WEST CALDWELL         | 0.406                          | 11,420                  | 519,793                  |
| 268 | 1515 | LAKEWOOD              | 0.409                          | 41,028                  | 884,073                  |
| 269 | 0252 | RIVER EDGE            | 0.425                          | 10,379                  | 432,205                  |
| 270 | 2007 | HILLSIDE              | 0.427                          | 21,301                  | 484,867                  |
| 271 | 0229 | LEONIA                | 0.436                          | 8,000                   | 350,280                  |
| 272 | 0260 | TEANECK               | 0.437                          | 37,816                  | 1,344,636                |
| 273 | 0901 | BAYONNE               | 0.437                          | 60,765                  | 1,340,949                |
| 274 | 0910 | UNION CITY            | 0.441                          | 53,469                  | 742,307                  |
| 275 | 2012 | PLAINFIELD            | 0.441                          | 44,981                  | 878,349                  |
| 276 | 0704 | CEDAR GROVE           | 0.444                          | 12,254                  | 317,653                  |
| 277 | 0322 | MOORESTOWN            | 0.446                          | 16,028                  | 663,086                  |
| 278 | 0709 | IRVINGTON             | 0.446                          | 61,503                  | 794,861                  |
| 279 | 1339 | RED BANK              | 0.450                          | 11,407                  | 395,885                  |
| 280 | 1335 | NEPTUNE TWP           | 0.454                          | 29,289                  | 578,420                  |
| 281 | 0256 | RUTHERFORD            | 0.456                          | 18,092                  | 664,241                  |
| 282 | 0610 | MILLVILLE             | 0.457                          | 25,781                  | 232,732                  |
| 283 | 1100 | MERCER COUNTY LIBRARY | 0.457                          | 121,857                 | 4,971,224                |
| 284 | 1818 | SOMERVILLE            | 0.457                          | 11,269                  | 331,715                  |
| 285 | 1207 | HIGHLAND PARK         | 0.463                          | 12,720                  | 347,854                  |
| 286 | 0814 | VINELAND              | 0.467                          | 54,740                  | 744,504                  |
| 287 | 2005 | FANWOOD               | 0.476                          | 7,530                   | 249,340                  |
| 288 | 1608 | PATERSON              | 0.483                          | 138,791                 | 1,460,811                |
| 289 | 0203 | BERGENFIELD           | 0.492                          | 24,677                  | 936,119                  |
| 290 | 0711 | MAPLEWOOD             | 0.500                          | 22,692                  | 665,149                  |
| 291 | 1304 | ASBURY PARK           | 0.501                          | 15,790                  | 270,717                  |
| 292 | 2121 | WASHINGTON BORO       | 0.502                          | 6,713                   | 153,766                  |
| 293 | 0906 | JERSEY CITY           | 0.504                          | 217,380                 | 4,951,337                |
| 294 | 1020 | MILFORD               | 0.506                          | 1,379                   | 52,664                   |
| 295 | 1220 | SOUTH AMBOY           | 0.514                          | 7,639                   | 184,586                  |
| 296 | 0231 | LODI                  | 0.524                          | 22,669                  | 656,072                  |
| 297 | 0713 | MONTCLAIR             | 0.553                          | 38,314                  | 1,802,060                |
| 298 | 0719 | SOUTH ORANGE          | 0.564                          | 16,229                  | 670,773                  |
| 299 | 0412 | COLLINGSWOOD          | 0.575                          | 15,297                  | 279,860                  |
| 300 | 1804 | BOUND BROOK           | 0.576                          | 8,866                   | 295,725                  |
| 301 | 1204 | EAST BRUNSWICK        | 0.582                          | 44,674                  | 2,244,292                |
| 302 | 2004 | ELIZABETH             | 0.593                          | 105,102                 | 2,035,582                |
| 303 | 1225 | WOODBRIDGE TWP        | 0.634                          | 93,236                  | 4,449,300                |
| 304 | 0338 | WILLINGBORO           | 0.665                          | 38,570                  | 748,404                  |
| 305 | 1607 | PASSAIC               | 0.673                          | 53,257                  | 983,018                  |
| 306 | 0408 | CAMDEN CITY           | 0.680                          | 81,896                  | 746,621                  |
| 307 | 2119 | PHILLIPSBURG          | 0.727                          | 15,718                  | 481,121                  |
| 308 | 0601 | BRIDGETON             | 0.777                          | 18,744                  | 254,054                  |
| 309 | 1713 | SALEM                 | 0.860                          | 6,867                   | 136,519                  |
| 310 | 0717 | ORANGE                | 0.863                          | 31,323                  | 600,884                  |
| 311 | 0414 | GOLOUCESTER CITY      | 0.913                          | 13,069                  | 267,948                  |
| 312 | 1111 | TRENTON               | 1.001                          | 90,990                  | 1,781,074                |
| 313 | 0714 | NEWARK                | 1.517                          | 313,639                 | 9,299,403                |
| 314 | 0705 | EAST ORANGE           | 1.656                          | 77,204                  | 2,423,764                |

RANK OF LOCAL TAX SUPPORT PER \$1000 OF EQUALIZED VALUATION  
TABLE OF PERCENTILE - RANGE BY COUNTY

| RANGE(PERCENTILE - RANGE) |             | (COUNTY) |        |          |        |          |          |       |          |        |          |        |       |  |
|---------------------------|-------------|----------|--------|----------|--------|----------|----------|-------|----------|--------|----------|--------|-------|--|
| FREQUENCY                 |             | ATLANTIC | BERGEN | BURLNGTN | CAMDEN | CAPE MAY | CUMBRLND | ESSEX | GLOCESTR | HUDSON | HUNTRDON | MERCER | TOTAL |  |
| 25                        | 0.007-0.203 | 3        | 11     | 7        | 5      | 3        | 2        | 2     | 5        | 1      | 5        | 0      | 75    |  |
| 50                        | 0.203-0.285 | 3        | 23     | 1        | 3      | 0        | 0        | 1     | 2        | 3      | 1        | 2      | 73    |  |
| 75                        | 0.285-0.353 | 1        | 17     | 1        | 5      | 0        | 0        | 6     | 6        | 2      | 0        | 1      | 77    |  |
| 100                       | 0.353-1.656 | 0        | 11     | 2        | 4      | 0        | 3        | 11    | 3        | 4      | 2        | 3      | 76    |  |
| TOTAL                     |             | 7        | 62     | 11       | 17     | 3        | 5        | 20    | 16       | 10     | 8        | 6      | 301   |  |

(CONTINUED)

| RANGE(PERCENTILE - RANGE) |             | (COUNTY)  |          |        |       |         |       |          |        |       |        |   |       |
|---------------------------|-------------|-----------|----------|--------|-------|---------|-------|----------|--------|-------|--------|---|-------|
| FREQUENCY                 |             | MIDDLESEX | MONMOUTH | MORRIS | OCEAN | PASSAIC | SALEM | SOMERSET | SUSSEX | UNION | WARREN |   | TOTAL |
| 25                        | 0.007-0.203 | 1         | 10       | 11     | 1     | 1       | 2     | 2        | 1      | 1     | 1      | 1 | 75    |
| 50                        | 0.203-0.285 | 6         | 7        | 6      | 1     | 6       | 1     | 2        | 0      | 5     | 0      | 0 | 73    |
| 75                        | 0.285-0.353 | 7         | 1        | 9      | 0     | 6       | 0     | 3        | 1      | 8     | 3      | 3 | 77    |
| 100                       | 0.353-1.656 | 10        | 3        | 5      | 1     | 2       | 1     | 2        | 0      | 6     | 3      | 3 | 76    |
| TOTAL                     |             | 24        | 21       | 31     | 3     | 15      | 4     | 9        | 2      | 20    | 7      |   | 301   |

FREQUENCY MISSING = 13

RANK OF LOCAL TAX SUPPORT PER \$1000 OF EQUALIZED VALUATION  
TABLE OF PERCENTILE - RANGE BY POPULATION CATEGORY

RANGE(PERCENTILE - RANGE)

| FREQUENCY       | 4,999<br>OR LESS | 5,000-<br>7,499 | 7,500-<br>9,999 | 10,000-<br>14,999 | 15,000-<br>19,999 | 20,000-<br>24,999 | 25,000-<br>37,499 | 37,500-<br>49,999 | 50,000-<br>99,999 | 100,000<br>OR MORE | TOTAL |
|-----------------|------------------|-----------------|-----------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|--------------------|-------|
| 25 0.007-0.203  | 24               | 20              | 8               | 9                 | 3                 | 1                 | 4                 | 2                 | 1                 | 3                  | 75    |
| 50 0.203-0.285  | 6                | 8               | 16              | 16                | 11                | 3                 | 6                 | 1                 | 4                 | 2                  | 73    |
| 75 0.285-0.353  | 9                | 5               | 10              | 18                | 6                 | 4                 | 10                | 4                 | 6                 | 5                  | 77    |
| 100 0.353-1.656 | 2                | 3               | 7               | 15                | 12                | 7                 | 7                 | 9                 | 9                 | 5                  | 76    |
| TOTAL           | 41               | 36              | 41              | 58                | 32                | 15                | 27                | 16                | 20                | 15                 | 301   |

FREQUENCY MISSING = 13

RANK OF LOCAL TAX SUPPORT PER \$1000 OF EQUALIZED VALUATION  
TABLE OF PERCENTILE - RANGE BY EXPENDITURE CATEGORY

RANGE(PERCENTILE - RANGE)

| FREQUENCY       | \$0-<br>24,999 | \$25,000-<br>49,999 | \$50,000-<br>74,999 | \$75,000-<br>99,999 | 100,000-<br>149,999 | 150,000-<br>199,999 | 200,000-<br>349,999 | 350,000-<br>499,999 | 500,000-<br>999,999 | 1000000<br>OR OVER | TOTAL |
|-----------------|----------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|---------------------|--------------------|-------|
| 25 0.007-0.203  | 13             | 14                  | 15                  | 7                   | 4                   | 5                   | 7                   | 2                   | 4                   | 4                  | 75    |
| 50 0.203-0.285  | 0              | 3                   | 4                   | 1                   | 11                  | 9                   | 23                  | 8                   | 6                   | 8                  | 73    |
| 75 0.285-0.353  | 2              | 3                   | 0                   | 6                   | 10                  | 2                   | 16                  | 11                  | 10                  | 17                 | 77    |
| 100 0.353-1.656 | 0              | 0                   | 1                   | 0                   | 3                   | 4                   | 18                  | 10                  | 22                  | 18                 | 76    |
| TOTAL           | 15             | 20                  | 20                  | 14                  | 28                  | 20                  | 64                  | 31                  | 42                  | 47                 | 301   |

FREQUENCY MISSING = 13