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2010-11 SCHOOL REPORT CARD

SCHOOL: Mdsx Co Voc Acd Sci/Eng

COUNTY: Middlesex

DISTRICT: Middlesex Co Vocational

>[District Narrative](#)

>[School Profile](#) (local narrative)

>[NCLB Report](#)

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School Environment

Instructional Time		
Amount of time per day students are engaged in instructional activities.		
School	Full-time Students	5 hours:51 minutes
	Shared-time Students	0 hours:0 minutes
State Average	Full-time Students	5 hours:41 minutes
	Shared-time Students	1 hours:40 minutes

Length of School Day	
Amount of time school is in session on a normal school day.	
School	6 hours: 45 minutes
State Average	6 hours: 35 minutes

Student/Computer Ratio		
Numbers of students per instructional, multi-media-capable computers, manufactured after July 1, 2007, available for use in supervised instruction.		
	School	State Average
2010-11	1.3	1.6

Internet Connectivity		
Numbers of instructional, multimedia-capable computers with a manufacture date after July 1, 2007 available for instruction at various locations and how many of those computers have a connection to the Internet.		
	2010-2011	
Locations	Computers	Computers Connected to the Internet
Classroom/Instructional	14	14
Library/Media Centers	22	22
Computer Labs	79	79
All Locations	115	115

Student Information

Students with Disabilities	
Percentage of students with IEPs (Individualized Education Program) regardless of placement/programs	0.0%

Limited English Proficient (LEP)	
Percentage of LEP students	

Student Mobility Rate		
Percentage of students who entered and left during the school year.		
	School	State Average
2010-11	1.3%	5.4%
2009-10	1.3%	5.1%
2008-09	3.3%	4.8%

Language Diversity	
First language spoken at home in order of frequency.	
Language	Percent
English	100.0%

Student Performance Indicators

ASSESSMENTS

High School Proficiency Assessment (HSPA) LANGUAGE ARTS LITERACY		Year	Number Tested	Proficiency Percentages		
				Partial	Proficient	Advanced
All Students <a href="#">»details for subgroups for Language Arts Literacy</a>	School	2010-11	36	0%	8.3%	91.7%
		2009-10	38	0%	39.5%	60.5%
	District	2010-11	399	14.5%	69.9%	15.5%
		2009-10	390	19.5%	72.6%	7.9%
	DFG	2010-11	5151	8.8%	67.9%	23.3%
		2009-10	5038	10.9%	69.3%	19.8%
	State	2010-11	95470	9.7%	69.3%	21.1%
		2009-10	96852	12%	69.3%	18.7%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.						

High School Proficiency Assessment (HSPA) MATHEMATICS		Year	Number Tested	Proficiency Percentages		
				Partial	Proficient	Advanced
All Students <a href="#">»details for subgroups for Mathematics</a>	School	2010-11	36	0%	5.6%	94.4%
		2009-10	38	0%	0%	100%
	District	2010-11	398	37.9%	44.7%	17.3%
		2009-10	386	45.3%	41.2%	13.5%
	DFG	2010-11	5154	23.6%	47.8%	28.6%
		2009-10	5033	23.6%	50%	26.4%
	State	2010-11	95364	24%	50.4%	25.6%
		2009-10	96761	25%	50.7%	24.3%
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Scholastic Assessment Test (SAT) Results														
	Students Taking Test		Mathematics				Verbal				Essay			
	#	%	Average Score	Percentile Scores			Average Score	Percentile Scores			Average Score	Percentile Scores		
				25th	50th	75th		25th	50th	75th		25th	50th	75th
2010-11														
School	38	100%	695	630	700	770	662	600	665	730	645	590	660	710
DFG	3347	54%	526	420	510	630	503	410	490	600	502	410	480	600
State	71451	74%	517	440	510	600	493	420	490	570	496	420	490	570
2009-10														
School	34	100%	717	680	720	770	658	620	665	700	648	590	660	700
DFG	2937	50%	524	420	510	620	506	410	490	600	504	410	490	600
State	65673	66%	520	440	510	600	496	420	490	570	499	420	490	580
2008-09														
School	35	97%	675	630	670	720	624	560	620	680	598	540	600	690
DFG	2489	43%	527	420	510	640	506	410	500	600	506	410	490	600
State	63618	63%	515	430	510	600	494	410	490	570	494	410	490	570

Advanced Placement Results		
Test Name	# of Students in Class	# of Students Taking Test
Biology	16	21
Calculus AB	0	1
Calculus BC	2	2
Chemistry	12	17
Computer Science A	2	7
English Language & Composition	1	1
English Literature & Compositi	18	18
Environmental Science	2	2
Macroeconomics	0	1
Music Theory	0	2
Physics B	1	1
Physics C Mechanics	1	1
Psychology	4	6
Statistics	2	2
Us History	1	1
Total*	62	83
*The total number of students in class is a duplicated count as the same student may take multiple AP classes.The total number of test-takers may exceed the number of enrollees as students may take the test without taking the class.		

Advanced Placement Results Summary
Number of test scores 3 or higher: 73

Advanced Placement Participation for Grades 11 and 12		
	School	State Average
2010-11	66.2%	22.9%

National Occupational Competency Testing Institute (NOCTI) Job Ready Examination Results						
Average scores of student in the school who sat for tests administered by the NOCTI.						
Test Title	# of Students Taking Test		School Average		State Average	
	Written	Performance	Written	Performance	Written	Performance
Workplace Readiness(Div.Occup)	38.0	0.0	83.9%	*	73%	0%
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Certification/Licensure and Required Examination Results		
This section lists by program area the test results for those occupations which require a license, certification, or examination. The results are for those students who were tested in an occupational program during the school year.		
Occupational Programs	# Tested	% Passing

OTHER PERFORMANCE MEASURES

Attendance Rates	2010-2011		2009-2010	
Percentage of students present on average each day.	School	State	School	State
Vocational 9-12	97.9%	96.1%	98.2%	95.6%
SE students in specialized classes	96.6%	92.1%	96.8%	92.0%
Total School	96.9%	94.6%	97.2%	94.6%

Graduation Rates	
	School
Class of 2011 (2010-11)	97.44%

Graduation Type		
Percentage of students satisfying the state testing requirements through different means.		
	District	State Average
Percent who graduated by passing both sections of HSPA (scale $\geq$ 200)	67.9%	82.2%
Percent who graduated exempt from passing HSPA	4.5%	3.5%
Percent who graduated by AHSA, Appeals or Other	27.6%	14.3%

Student Suspensions			
Percentage of students who were suspended from the school during the school year.			
	School	District Average	State Average
2010-11	1%	11%	10%
2009-10	1%	15%	12%
2008-09	0%	12%	12%

Completion Data			
Percentage of the total number of students who successfully completed an occupational program by their enrollment status.			
	Class of 2011	Class of 2010	Class of 2009
Full-time Grade 12 students who completed and graduated from the vocational high school.			
Shared-time Grade 12 students who completed and graduated from their home school.			
Shared-time students who completed and returned to their home school for future graduation.			

Dropout Rates	2010-2011		
Percentage of students in grades 9-12 who dropped out during the school year.	School	District	State
White			0.5%
Black or African American			0.4%
Hispanic			0.5%
American Indian or Alaska Native			0.0%
Asian			0.0%
Native Hawaiian or other Pacific Islander			0.0%
Two or More Races			0.0%
Male			0.8%
Female			0.6%
With Disabilities			0.2%
Limited English Proficiency			0.1%
Economically Disadvantaged			0.7%
Total			1.4%

Student Expulsions			
The number of students who were expelled during the school year.			
	School	District	State Total
2010-11	0	0	32
2009-10	0	0	90
2008-09	0	0	35

Staff Information

<u>Student/Administrator Ratio</u>		
Numbers of students per administrator.		
	School	State Average
2010-11	154.0	168.4
2009-10	150.0	158.3
2008-09	152.0	156.8

<u>Student/Faculty Ratio</u>		
Numbers of students per faculty member.		
	School	State Average
2010-11	9.6	10.0
2009-10	9.4	9.6
2008-09	0	9.7

<u>Faculty Attendance Rate</u>		
Percentage of faculty present on average each day.		
	School	State Average
2010-11	96.8%	95.5%
2009-10	97.9%	96.1%
2008-09	96.7%	95.6%

<u>Faculty Mobility Rate</u>		
Percentage of faculty who entered and left the school during the school year.		
	School	State Average
2010-11	25.0%	5.0%
2009-10	6.3%	5.4%
2008-09	0.0%	4.0%

<u>Faculty and Administrator Credentials</u>					
Percentage of faculty and administrators possessing a bachelor's, master's, doctoral degree and/or an occupational license or certification.					
	BA/BS	MA/MS	PhD/EdD	License/ Certificate Only	License/Certificate + Academic Degree
2010-11	11.8%	76.5%	11.8%	0.0%	100.0%
2009-10	11.8%	76.5%	11.8%	0.0%	100.0%
2008-09	11.8%	76.5%	11.8%	0.0%	100.0%

<u>National Board Certification</u>			
Number of teachers who have been certified by the National Board for Professional Teaching Standards.			
	School	District	State
2010-11	0	0	
2009-10	0	0	
2008-09	0	0	93

## District Financial Data

<u>Administrative and Faculty Personnel</u>								
In FTE (Full-time Equivalents).								
	# of Administrators		# of Schools		# of Students per Administrator		# of Faculty per Administrator	
	District	State Average	District	State Average	District	State Average	District	State Average
2010-11	19.0	11.2	5.0	2.8	98.1	111.6	11.3	11.5
2009-10	23.0	12.3	5.0	2.8	82.5	99.1	10.1	10.6
2008-09	23.0	11.7	5.0	2.8	82.8	102.5	10.1	10.9

<u>Median Salary and Years of Experience of Administrative and Faculty Personnel</u>			
	2010-11	2009-10	2008-09
<b>Administrators</b>			
Salary - District	\$116,873	\$112,561	\$108,061
Salary - State	\$117,446	\$112,866	\$110,227
Years of Experience - District	30	29	29
Years of Experience - State	18	19	18
<b>Faculty</b>			
Salary - District	\$70,215	\$70,670	\$77,000
Salary - State	\$64,560	\$62,444	\$61,316
Years of Experience - District	13	14	16
Years of Experience - State	9	9	9

<u>Teacher Salaries and Benefits</u>				
Percents of teacher salaries and benefits of the total comparative expenditures. The percent increase or decrease represents the expenditure change in teacher salaries/benefits from one year to the next.				
	% for Teachers Salaries/Benefits		% Change - Increase/Decrease (+/-)	
	District	State Average	District	State Average
2010-11	44%	48%	-5%	-2%
2009-10	45%	48%	3%	5%
2008-09	44%	48%	3%	6%

<u>Administrative Salaries and Benefits</u>				
Percents of administrative salaries and benefits of the total comparative expenditures. The percent increase or decrease represents the expenditure change in administrative salaries/benefits from one year to the next.				
	% for Administrative Salaries/Benefits		% Change - Increase/Decrease (+/-)	
	District	State Average	District	State Average
2010-11	13%	11%	-9%	-4%
2009-10	15%	11%	4%	4%
2008-09	14%	11%	6%	8%

<u>Revenues</u>						
Percents of total revenues from various sources.						
	2010-2011		2009-2010		2008-2009	
	District	Budget Type Average	District	Budget Type Average	District	Budget Type Average
Local	61%	41%	60%	40%	61%	41%
State	33%	31%	30%	29%	33%	35%
Federal	5%	6%	9%	10%	4%	5%
Other	2%	22%	1%	20%	1%	20%

<u>Per Pupil Expenditures</u>						
Two calculations of the average cost per pupil in the district. (See #1 and #2 below).						
	2010-2011		2009-2010		2008-2009	
	District Actual	Budget Type Average	District Actual	Budget Type Average	District Actual	Budget Type Average
Classroom - Salaries and Benefits	\$7,634	\$8,039	\$6,786	\$8,163	\$7,724	\$7,988
Classroom - General Supplies/Textbooks	\$500	\$465	\$382	\$580	\$420	\$551
Classroom - Purchased Services and Other	\$311	\$291	\$252	\$297	\$295	\$233
<b>Total Classroom Instruction</b>	\$8,445	\$8,794	\$7,419	\$9,041	\$8,440	\$8,772
Support Services - Salaries and Benefits	\$2,030	\$2,035	\$1,820	\$2,037	\$2,013	\$1,945
Support Services - other	\$73	\$205	\$69	\$209	\$72	\$180
<b>Total Support Services</b>	\$2,103	\$2,240	\$1,889	\$2,246	\$2,085	\$2,125
Administration - Salaries and Benefits	\$2,361	\$1,834	\$2,196	\$1,898	\$2,480	\$1,871

Administration - other	\$526	\$438	\$458	\$514	\$471	\$510
<b>Total Administration Costs</b>	\$2,887	\$2,272	\$2,654	\$2,412	\$2,951	\$2,381
Op./Maint. of Plant - Salaries and Benefits	\$1,533	\$1,288	\$1,292	\$1,271	\$1,388	\$1,151
Op./Maint. of Plant - other	\$2,091	\$1,548	\$1,490	\$1,498	\$2,070	\$1,600
<b>Total Operations and Maintenance of Plant</b>	\$3,624	\$2,836	\$2,782	\$2,769	\$3,458	\$2,751
<b>Total Food Services Costs</b>	\$3	\$51		\$60	\$4	\$47
<b>Total Extracurricular Costs</b>	\$259	\$416	\$208	\$434	\$244	\$436
<b>(1)BUDGETARY COST PER PUPIL</b>	\$17,489	\$16,738	\$15,139	\$17,073	\$17,390	\$16,698
<b>(2)TOTAL COST PER PUPIL</b>	\$22,683	\$22,023	\$20,568	\$22,715	\$24,082	\$21,907

(1) The Budgetary Cost per Pupil that represents comparisons with districts of similar budget type. The components that comprise the budgetary cost per pupil are as follows: classroom instructional costs; support services (attendance and social work, health services, guidance office, child study team, library and other educational media); administrative costs (general administration, school administration, business administration, and improvement of instruction); operations/maintenance of plant; food services, and extracurricular costs. The total of these expenditures is divided by the average daily enrollment for a total budgetary cost per pupil.

(2) Second is the Total Cost Per Pupil which, in addition to all of the costs listed above for the budgetary cost, includes costs for tuition expenditures and payments to preschool providers; transportation; other current expenses (lease purchase interest, residential costs, and judgments against schools); equipment; facilities/acquisition; and restricted expenses less nonpublic services and adult schools. The total of these expenditures is divided by the average daily enrollment, combined with all students sent out of the district as reported on the ASSA (annual state aid collection) to calculate a total cost per pupil.

**2010-11 SCHOOL REPORT CARD**[\(Close Window\)](#)**SCHOOL:**Mdsx Co Voc Acd Sci/Eng**COUNTY:** Middlesex**DISTRICT:** Middlesex Co Vocational

High School Proficiency Assessment (HSPA) LANGUAGE ARTS LITERACY: 2010-11		Number Tested	Proficiency Percentages		
			Partial	Proficient	Advanced
General Education	School	36	0%	8.3%	91.7%
	District	311	7.4%	72.7%	19.9%
	DFG	4331	3.1%	69.6%	27.2%
	State	79838	3.8%	71.6%	24.6%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	767	40.3%	57.1%	2.6%
	State	13275	35.7%	61%	3.3%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	55	20%	80%	0%
	State	2428	64.3%	35.2%	0.5%
Male	School	18	0%	11.1%	88.9%
	District	208	17.8%	68.8%	13.5%
	DFG	2483	12.1%	67.5%	20.5%
	State	47658	12%	69.7%	18.3%
Female	School	18	0%	5.6%	94.4%
	District	191	11%	71.2%	17.8%
	DFG	2667	5.7%	68.3%	25.9%
	State	47743	7.3%	68.8%	23.8%
White	School	16	0%	6.3%	93.8%
	District	140	13.6%	69.3%	17.1%
	DFG	2089	6.8%	62%	31.2%
	State	55074	4.7%	69.1%	26.2%
Black	School	*	*	*	*
	District	53	17%	81.1%	1.9%



	DFG	1051	12.8%	80.2%	6.9%
	State	14599	20%	73.8%	6.2%
Asian	School	19	0%	5.3%	94.7%
	District	46	6.5%	17.4%	76.1%
	DFG	500	1.6%	38.2%	60.2%
	State	8244	5%	54.1%	40.8%
Native Hawaiian or Other Pacific Islander	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	208	5.3%	64.9%	29.8%
American Indian/ Alaskan Native	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	121	12.4%	72.7%	14.9%
Hispanic	School	.	.%	.%	.%
	District	159	17%	81.8%	1.3%
	DFG	1444	10.8%	78.5%	10.7%
	State	16759	18.9%	73.5%	7.6%
Other Race	School	*	*	*	*
	District	*	*	*	*
	DFG	40	27.5%	52.5%	20%
	State	465	21.3%	62.2%	16.6%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	15	26.7%	73.3%	0%
Economically Disadvantaged	School	.	.%	.%	.%
	District	118	21.2%	78%	0.8%
	DFG	2087	12.7%	78.7%	8.6%
	State	23877	20.3%	73.5%	6.2%
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High School Proficiency Assessment (HSPA) LANGUAGE ARTS LITERACY: 2009-10	Number Tested	Proficiency Percentages		
		Partial	Proficient	Advanced

General Education	School	38	0%	39.5%	60.5%
	District	305	10.2%	79.7%	10.2%
	DFG	4227	4.7%	72%	23.4%
	State	81131	5.5%	72.6%	21.9%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	756	44.3%	54.5%	1.2%
	State	13449	41%	56.3%	2.7%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	59	32.2%	67.8%	0%
	State	2341	72.6%	27.2%	0.2%
Male	School	24	0%	45.8%	54.2%
	District	216	19%	73.6%	7.4%
	DFG	2475	13.5%	70%	16.4%
	State	48701	14.7%	70.8%	14.5%
Female	School	14	0%	28.6%	71.4%
	District	174	20.1%	71.3%	8.6%
	DFG	2562	8.4%	68.6%	23%
	State	48125	9.3%	67.7%	23%
White	School	16	0%	31.3%	68.8%
	District	148	13.5%	75.7%	10.8%
	DFG	2090	7.5%	64.9%	27.6%
	State	56852	5.6%	71%	23.4%
Black	School	*	*	*	*
	District	56	21.4%	76.8%	1.8%
	DFG	1024	16.5%	77.8%	5.7%
	State	14791	27.4%	67.6%	4.9%
Asian	School	15	0%	40%	60%
	District	28	10.7%	50%	39.3%
	DFG	483	1.9%	47.2%	50.9%
	State	8177	5.8%	58.9%	35.4%
Native Hawaiian or Other Pacific Islander	School	*	*	*	*
	District	.	.%	.%	.%

	DFG	*	*	*	*
	State	183	9.3%	64.5%	26.2%
American Indian/ Alaskan Native	School	*	*	*	*
	District	.	.%	.%	.%
	DFG	*	*	*	*
	State	98	9.2%	75.5%	15.3%
Hispanic	School	*	*	*	*
	District	158	25.9%	72.2%	1.9%
	DFG	1388	15.4%	76.7%	7.9%
	State	16346	23.4%	70.1%	6.5%
Other Race	School	*	*	*	*
	District	.	.%	.%	.%
	DFG	29	3.4%	89.7%	6.9%
	State	405	23%	64.2%	12.8%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	34	73.5%	23.5%	2.9%
Economically Disadvantaged	School	.	.%	.%	.%
	District	167	26.9%	71.9%	1.2%
	DFG	2027	16.3%	77.3%	6.4%
	State	22901	25.8%	68.9%	5.2%
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High School Proficiency Assessment (HSPA) MATHEMATICS: 2010-11		Number Tested	Proficiency Percentages		
			Partial	Proficient	Advanced
General Education	School	36	0%	5.6%	94.4%
	District	310	28.4%	49.4%	22.3%
	DFG	4334	15.8%	50.9%	33.3%
	State	79785	16.1%	54.2%	29.7%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	767	66.5%	30%	3.5%
	State	13219	63.9%	31.7%	4.4%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	55	41.8%	54.5%	3.6%
	State	2431	67.7%	27%	5.3%
Male	School	18	0%	0%	100%
	District	208	33.7%	48.6%	17.8%
	DFG	2485	22.4%	46.4%	31.2%
	State	47615	22.9%	48.6%	28.5%
Female	School	18	0%	11.1%	88.9%
	District	190	42.6%	40.5%	16.8%
	DFG	2668	24.7%	49.1%	26.1%
	State	47678	25%	52.3%	22.7%
White	School	16	0%	6.3%	93.8%
	District	139	30.2%	52.5%	17.3%
	DFG	2089	17.1%	43.6%	39.3%
	State	55027	14.7%	53.6%	31.7%
Black	School	*	*	*	*
	District	52	65.4%	32.7%	1.9%

	DFG	1048	39.6%	52.5%	7.9%
	State	14557	49.8%	44.6%	5.6%
Asian	School	19	0%	5.3%	94.7%
	District	47	4.3%	10.6%	85.1%
	DFG	501	3%	26.5%	70.5%
	State	8251	8.1%	37.5%	54.3%
Native Hawaiian or Other Pacific Islander	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	208	13%	57.2%	29.8%
American Indian/ Alaskan Native	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	121	28.9%	56.2%	14.9%
Hispanic	School	.	.%	.%	.%
	District	159	45.9%	51.6%	2.5%
	DFG	1448	28.2%	57.9%	13.8%
	State	16737	39.6%	51.3%	9.1%
Other Race	School	*	*	*	*
	District	*	*	*	*
	DFG	41	39%	43.9%	17.1%
	State	463	36.9%	45.8%	17.3%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	15	40%	60%	0%
Economically Disadvantaged	School	.	.%	.%	.%
	District	116	55.2%	41.4%	3.4%
	DFG	2088	32.3%	56.3%	11.4%
	State	23836	42.7%	49%	8.3%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.					

High School Proficiency Assessment (HSPA) MATHEMATICS: 2009-10	Number Tested	Proficiency Percentages		
		Partial	Proficient	Advanced

General Education	School	38	0%	0%	100%
	District	304	37.2%	45.7%	17.1%
	DFG	4228	15.7%	53.5%	30.8%
	State	81072	17%	54.8%	28.2%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	750	68%	29.1%	2.9%
	State	13412	65.6%	30.4%	4%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	59	28.8%	66.1%	5.1%
	State	2347	71.7%	24.5%	3.8%
Male	School	24	0%	0%	100%
	District	214	37.9%	47.2%	15%
	DFG	2472	22.6%	48.5%	28.9%
	State	48661	24.1%	49.3%	26.7%
Female	School	14	0%	0%	100%
	District	172	54.7%	33.7%	11.6%
	DFG	2560	24.5%	51.5%	23.9%
	State	48073	25.9%	52.2%	21.9%
White	School	16	0%	0%	100%
	District	146	33.6%	47.9%	18.5%
	DFG	2090	17.1%	47.3%	35.6%
	State	56826	15.7%	54.5%	29.8%
Black	School	*	*	*	*
	District	54	57.4%	37%	5.6%
	DFG	1020	39.4%	54.2%	6.4%
	State	14737	51.4%	43.6%	5%
Asian	School	15	0%	0%	100%
	District	28	21.4%	21.4%	57.1%
	DFG	483	4.8%	26.5%	68.7%
	State	8171	8.3%	38.2%	53.5%
Native Hawaiian or Other Pacific Islander	School	*	*	*	*
	District	.	.%	.%	.%

	DFG	*	*	*	*
	State	182	15.4%	54.9%	29.7%
American Indian/ Alaskan Native	School	*	*	*	*
	District	.	.%	.%	.%
	DFG	*	*	*	*
	State	97	36.1%	43.3%	20.6%
Hispanic	School	*	*	*	*
	District	158	56.3%	39.9%	3.8%
	DFG	1387	28.5%	58.8%	12.8%
	State	16344	41.4%	50.3%	8.3%
Other Race	School	*	*	*	*
	District	.	.%	.%	.%
	DFG	29	24.1%	75.9%	0%
	State	404	42.3%	43.8%	13.9%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	34	76.5%	23.5%	0%
Economically Disadvantaged	School	.	.%	.%	.%
	District	167	56.9%	40.1%	3%
	DFG	2027	31.5%	57.4%	11.1%
	State	22863	45%	47.2%	7.8%
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2010-11 SCHOOL REPORT CARD

**SCHOOL:** Mdsx Co Voc E Brunswick  
**COUNTY:** Middlesex  
**DISTRICT:** Middlesex Co Vocational

>[District Narrative](#)  
>[School Profile](#) (local narrative)  
>[NCLB Report](#)  
>[Guide to Report Card](#)

School Environment

Instructional Time		
Amount of time per day students are engaged in instructional activities.		
School	Full-time Students	5 hours:51 minutes
	Shared-time Students	3 hours:0 minutes
State Average	Full-time Students	5 hours:41 minutes
	Shared-time Students	1 hours:40 minutes

Length of School Day	
Amount of time school is in session on a normal school day.	
School	6 hours: 45 minutes
State Average	6 hours: 35 minutes

Student/Computer Ratio		
Numbers of students per instructional, multi-media-capable computers, manufactured after July 1, 2007, available for use in supervised instruction.		
	School	State Average
2010-11	2.0	1.6

Internet Connectivity		
Numbers of instructional, multimedia-capable computers with a manufacture date after July 1, 2007 available for instruction at various locations and how many of those computers have a connection to the Internet.		
	2010-2011	
Locations	Computers	Computers Connected to the Internet
Classroom/Instructional	260	260
Library/Media Centers	24	24
Computer Labs	40	40
All Locations	324	324

Student Information

Students with Disabilities	
Percentage of students with IEPs (Individualized Education Program) regardless of placement/programs	42.8%

Limited English Proficient (LEP)	
Percentage of LEP students	

Student Mobility Rate		
Percentage of students who entered and left during the school year.		
	School	State Average
2010-11	9.6%	5.4%
2009-10	9.4%	5.1%
2008-09	11.7%	4.8%

Language Diversity	
First language spoken at home in order of frequency.	
Language	Percent
English	99.4%
Spanish	0.3%
Portuguese	0.2%
Tagalog	0.2%

Student Performance Indicators



ASSESSMENTS

High School Proficiency Assessment (HSPA) LANGUAGE ARTS LITERACY		Year	Number Tested	Proficiency Percentages		
				Partial	Proficient	Advanced
All Students <a href="#">»details for subgroups for Language Arts Literacy</a>	School	2010-11	133	15%	82.7%	2.3%
		2009-10	122	18%	78.7%	3.3%
	District	2010-11	399	14.5%	69.9%	15.5%
		2009-10	390	19.5%	72.6%	7.9%
	DFG	2010-11	5151	8.8%	67.9%	23.3%
		2009-10	5038	10.9%	69.3%	19.8%
	State	2010-11	95470	9.7%	69.3%	21.1%
		2009-10	96852	12%	69.3%	18.7%
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High School Proficiency Assessment (HSPA) MATHEMATICS		Year	Number Tested	Proficiency Percentages		
				Partial	Proficient	Advanced
All Students <a href="#">»details for subgroups for Mathematics</a>	School	2010-11	133	42.1%	54.1%	3.8%
		2009-10	119	40.3%	49.6%	10.1%
	District	2010-11	398	37.9%	44.7%	17.3%
		2009-10	386	45.3%	41.2%	13.5%
	DFG	2010-11	5154	23.6%	47.8%	28.6%
		2009-10	5033	23.6%	50%	26.4%
	State	2010-11	95364	24%	50.4%	25.6%
		2009-10	96761	25%	50.7%	24.3%
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Scholastic Assessment Test (SAT) Results														
	Students Taking Test		Mathematics				Verbal				Essay			
	#	%	Average Score	Percentile Scores			Average Score	Percentile Scores			Average Score	Percentile Scores		
				25th	50th	75th		25th	50th	75th		25th	50th	75th
2010-11														
School	32	38%	478	410	470	525	470	415	450	535	467	395	450	510
DFG	3347	54%	526	420	510	630	503	410	490	600	502	410	480	600
State	71451	74%	517	440	510	600	493	420	490	570	496	420	490	570
2009-10														
School	17	17%	465	430	460	530	483	430	490	530	478	440	470	530
DFG	2937	50%	524	420	510	620	506	410	490	600	504	410	490	600
State	65673	66%	520	440	510	600	496	420	490	570	499	420	490	580
2008-09														
School	19	20%	438	380	430	490	496	440	500	550	461	410	480	530
DFG	2489	43%	527	420	510	640	506	410	500	600	506	410	490	600
State	63618	63%	515	430	510	600	494	410	490	570	494	410	490	570

Advanced Placement Results		
Test Name	# of Students in Class	# of Students Taking Test
*The total number of students in class is a duplicated count as the same student may take multiple AP classes.The total number of test-takers may exceed the number of enrollees as students may take the test without taking the class.		

Advanced Placement Results Summary
Number of test scores 3 or higher:

Advanced Placement Participation for Grades 11 and 12		
	School	State Average
2010-11		22.9%

National Occupational Competency Testing Institute (NOCTI) Job Ready Examination Results						
Average scores of student in the school who sat for tests administered by the NOCTI.						
Test Title	# of Students Taking Test		School Average		State Average	
	Written	Performance	Written	Performance	Written	Performance
Administrative Assisting	5.0	5.0	*	*	69%	**%
Advertising & Design	8.0	8.0	*	*	71%	89%
Building Trades Maintenance	2.0	0.0	*	*	50%	88%
Carpentry	15.0	15.0	71.5%	103%	56%	89%
Construction Masonry-Brick	4.0	2.0	*	*	61%	72%
Cosmetology	5.0	5.0	*	*	75%	88%
Food Production, Mgmt. & Serv.	4.0	4.0	*	*	75%	85%
Graphic Communication Tech.	6.0	0.0	*	*	70%	82%
HVAC	7.0	7.0	*	*	50%	83%
HVAC / Refrigeration	4.0	4.0	*	*	62%	89%
Horticulture - Floriculture	4.0	4.0	*	*	60%	88%
Nursing Assisting	5.0	6.0	*	*	80%	92%
Precision Machining	3.0	3.0	*	*	67%	87%
Retail Commercial Baking	9.0	9.0	*	*	69%	90%
Welding	4.0	3.0	*	*	61%	85%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.						

Certification/Licensure and Required Examination Results		
This section lists by program area the test results for those occupations which require a license, certification, or examination. The results are for those students who were tested in an occupational program during the school year.		
Occupational Programs	# Tested	% Passing
Cosmetology/Hairstyling	*	*%

OTHER PERFORMANCE MEASURES

Attendance Rates	2010-2011		2009-2010	
Percentage of students present on average each day.	School	State	School	State
Vocational 9-12	93.6%	96.1%	97.3%	95.6%
SE students in specialized classes	91.0%	92.1%	95.2%	92.0%
Total School	91.4%	94.6%	95.5%	94.6%

Graduation Rates	
	School
Class of 2011 (2010-11)	77.70%

Graduation Type		
Percentage of students satisfying the state testing requirements through different means.		
	District	State Average
Percent who graduated by passing both sections of HSPA (scale $\geq$ 200)	67.9%	82.2%
Percent who graduated exempt from passing HSPA	4.5%	3.5%
Percent who graduated by AHSA, Appeals or Other	27.6%	14.3%

Student Suspensions			
Percentage of students who were suspended from the school during the school year.			
	School	District Average	State Average
2010-11	11%	11%	10%
2009-10	17%	15%	12%
2008-09	16%	12%	12%

Completion Data			
Percentage of the total number of students who successfully completed an occupational program by their enrollment status.			
	Class of 2011	Class of 2010	Class of 2009
Full-time Grade 12 students who completed and graduated from the vocational high school.			
Shared-time Grade 12 students who completed and graduated from their home school.			
Shared-time students who completed and returned to their home school for future graduation.			

Dropout Rates	2010-2011		
Percentage of students in grades 9-12 who dropped out during the school year.	School	District	State
White			0.5%
Black or African American			0.4%
Hispanic			0.5%
American Indian or Alaska Native			0.0%
Asian			0.0%
Native Hawaiian or other Pacific Islander			0.0%
Two or More Races			0.0%
Male			0.8%
Female			0.6%
With Disabilities			0.2%
Limited English Proficiency			0.1%
Economically Disadvantaged			0.7%
Total			1.4%

Student Expulsions			
The number of students who were expelled during the school year.			
	School	District	State Total
2010-11	0	0	32
2009-10	0	0	90
2008-09	0	0	35

Staff Information

Student/Administrator Ratio		
Numbers of students per administrator.		
	School	State Average
2010-11	211.2	168.4
2009-10	162.9	158.3
2008-09	158.8	156.8

Student/Faculty Ratio		
Numbers of students per faculty member.		
	School	State Average
2010-11	7.7	10.0
2009-10	7.8	9.6
2008-09	7.6	9.7

Faculty Attendance Rate		
Percentage of faculty present on average each day.		
	School	State Average
2010-11	94.5%	95.5%
2009-10	94.3%	96.1%
2008-09	95.4%	95.6%

Faculty Mobility Rate		
Percentage of faculty who entered and left the school during the school year.		
	School	State Average
2010-11	4.9%	5.0%
2009-10	2.4%	5.4%
2008-09	2.4%	4.0%

Faculty and Administrator Credentials					
Percentage of faculty and administrators possessing a bachelor's, master's, doctoral degree and/or an occupational license or certification.					
	BA/BS	MA/MS	PhD/EdD	License/ Certificate Only	License/Certificate + Academic Degree
2010-11	59.5%	39.3%	1.2%	14.3%	85.7%
2009-10	62.8%	33.7%	3.5%	16.3%	83.7%
2008-09	60.9%	35.6%	3.4%	16.1%	83.9%

National Board Certification			
Number of teachers who have been certified by the National Board for Professional Teaching Standards.			
	School	District	State
2010-11	0	0	
2009-10	0	0	
2008-09	0	0	93

District Financial Data

Administrative and Faculty Personnel								
In FTE (Full-time Equivalents).								
	# of Administrators		# of Schools		# of Students per Administrator		# of Faculty per Administrator	
	District	State Average	District	State Average	District	State Average	District	State Average
2010-11	19.0	11.2	5.0	2.8	98.1	111.6	11.3	11.5
2009-10	23.0	12.3	5.0	2.8	82.5	99.1	10.1	10.6
2008-09	23.0	11.7	5.0	2.8	82.8	102.5	10.1	10.9

Median Salary and Years of Experience of Administrative and Faculty Personnel			
	2010-11	2009-10	2008-09
Administrators			
Salary - District	\$116,873	\$112,561	\$108,061
Salary - State	\$117,446	\$112,866	\$110,227
Years of Experience - District	30	29	29
Years of Experience - State	18	19	18
Faculty			
Salary - District	\$70,215	\$70,670	\$77,000
Salary - State	\$64,560	\$62,444	\$61,316
Years of Experience - District	13	14	16
Years of Experience - State	9	9	9

Teacher Salaries and Benefits				
Percents of teacher salaries and benefits of the total comparative expenditures. The percent increase or decrease represents the expenditure change in teacher salaries/benefits from one year to the next.				
	% for Teachers Salaries/Benefits		% Change - Increase/Decrease (+/-)	
	District	State Average	District	State Average
2010-11	44%	48%	-5%	-2%
2009-10	45%	48%	3%	5%
2008-09	44%	48%	3%	6%

Administrative Salaries and Benefits				
Percents of administrative salaries and benefits of the total comparative expenditures. The percent increase or decrease represents the expenditure change in administrative salaries/benefits from one year to the next.				
	% for Administrative Salaries/Benefits		% Change - Increase/Decrease (+/-)	
	District	State Average	District	State Average
2010-11	13%	11%	-9%	-4%
2009-10	15%	11%	4%	4%
2008-09	14%	11%	6%	8%

Revenues						
Percents of total revenues from various sources.						
	2010-2011		2009-2010		2008-2009	
	District	Budget Type Average	District	Budget Type Average	District	Budget Type Average
Local	61%	41%	60%	40%	61%	41%
State	33%	31%	30%	29%	33%	35%
Federal	5%	6%	9%	10%	4%	5%
Other	2%	22%	1%	20%	1%	20%

Per Pupil Expenditures						
Two calculations of the average cost per pupil in the district. (See #1 and #2 below).						
	2010-2011		2009-2010		2008-2009	
	District Actual	Budget Type Average	District Actual	Budget Type Average	District Actual	Budget Type Average
Classroom - Salaries and Benefits	\$7,634	\$8,039	\$6,786	\$8,163	\$7,724	\$7,988
Classroom - General Supplies/Textbooks	\$500	\$465	\$382	\$580	\$420	\$551
Classroom - Purchased Services and Other	\$311	\$291	\$252	\$297	\$295	\$233
Total Classroom Instruction	\$8,445	\$8,794	\$7,419	\$9,041	\$8,440	\$8,772
Support Services - Salaries and Benefits	\$2,030	\$2,035	\$1,820	\$2,037	\$2,013	\$1,945
Support Services - other	\$73	\$205	\$69	\$209	\$72	\$180
Total Support Services	\$2,103	\$2,240	\$1,889	\$2,246	\$2,085	\$2,125
Administration - Salaries and Benefits	\$2,361	\$1,834	\$2,196	\$1,898	\$2,480	\$1,871

Administration - other	\$526	\$438	\$458	\$514	\$471	\$510
Total Administration Costs	\$2,887	\$2,272	\$2,654	\$2,412	\$2,951	\$2,381
Op./Maint. of Plant - Salaries and Benefits	\$1,533	\$1,288	\$1,292	\$1,271	\$1,388	\$1,151
Op./Maint. of Plant - other	\$2,091	\$1,548	\$1,490	\$1,498	\$2,070	\$1,600
Total Operations and Maintenance of Plant	\$3,624	\$2,836	\$2,782	\$2,769	\$3,458	\$2,751
Total Food Services Costs	\$3	\$51		\$60	\$4	\$47
Total Extracurricular Costs	\$259	\$416	\$208	\$434	\$244	\$436
(1)BUDGETARY COST PER PUPIL	\$17,489	\$16,738	\$15,139	\$17,073	\$17,390	\$16,698
(2)TOTAL COST PER PUPIL	\$22,683	\$22,023	\$20,568	\$22,715	\$24,082	\$21,907

(1) The Budgetary Cost per Pupil that represents comparisons with districts of similar budget type. The components that comprise the budgetary cost per pupil are as follows: classroom instructional costs; support services (attendance and social work, health services, guidance office, child study team, library and other educational media); administrative costs (general administration, school administration, business administration, and improvement of instruction); operations/maintenance of plant; food services, and extracurricular costs. The total of these expenditures is divided by the average daily enrollment for a total budgetary cost per pupil.

(2) Second is the Total Cost Per Pupil which, in addition to all of the costs listed above for the budgetary cost, includes costs for tuition expenditures and payments to preschool providers; transportation; other current expenses (lease purchase interest, residential costs, and judgments against schools); equipment; facilities/acquisition; and restricted expenses less nonpublic services and adult schools. The total of these expenditures is divided by the average daily enrollment, combined with all students sent out of the district as reported on the ASSA (annual state aid collection) to calculate a total cost per pupil.

**2010-11 SCHOOL REPORT CARD**[\(Close Window\)](#)**SCHOOL:**Mdsx Co Voc E Brunswick**COUNTY:** Middlesex**DISTRICT:** Middlesex Co Vocational

High School Proficiency Assessment (HSPA) LANGUAGE ARTS LITERACY: 2010-11		Number Tested	Proficiency Percentages		
			Partial	Proficient	Advanced
General Education	School	87	9.2%	87.4%	3.4%
	District	311	7.4%	72.7%	19.9%
	DFG	4331	3.1%	69.6%	27.2%
	State	79838	3.8%	71.6%	24.6%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	767	40.3%	57.1%	2.6%
	State	13275	35.7%	61%	3.3%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	55	20%	80%	0%
	State	2428	64.3%	35.2%	0.5%
Male	School	74	16.2%	82.4%	1.4%
	District	208	17.8%	68.8%	13.5%
	DFG	2483	12.1%	67.5%	20.5%
	State	47658	12%	69.7%	18.3%
Female	School	59	13.6%	83.1%	3.4%
	District	191	11%	71.2%	17.8%
	DFG	2667	5.7%	68.3%	25.9%
	State	47743	7.3%	68.8%	23.8%
White	School	82	12.2%	85.4%	2.4%
	District	140	13.6%	69.3%	17.1%
	DFG	2089	6.8%	62%	31.2%
	State	55074	4.7%	69.1%	26.2%
Black	School	17	17.6%	76.5%	5.9%
	District	53	17%	81.1%	1.9%

	DFG	1051	12.8%	80.2%	6.9%
	State	14599	20%	73.8%	6.2%
	School	.	.%	.%	.%
	District	46	6.5%	17.4%	76.1%
	DFG	500	1.6%	38.2%	60.2%
Asian	State	8244	5%	54.1%	40.8%
	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	208	5.3%	64.9%	29.8%
Native Hawaiian or Other Pacific Islander	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	121	12.4%	72.7%	14.9%
	School	*	*	*	*
American Indian/ Alaskan Native	District	*	*	*	*
	DFG	*	*	*	*
	State	16759	18.9%	73.5%	7.6%
	School	33	21.2%	78.8%	0%
	District	159	17%	81.8%	1.3%
Hispanic	DFG	1444	10.8%	78.5%	10.7%
	State	465	21.3%	62.2%	16.6%
	School	*	*	*	*
	District	*	*	*	*
	DFG	40	27.5%	52.5%	20%
Other Race	State	23877	20.3%	73.5%	6.2%
	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	15	26.7%	73.3%	0%
Migrant Students	School	36	22.2%	77.8%	0%
	District	118	21.2%	78%	0.8%
	DFG	2087	12.7%	78.7%	8.6%
	State	23877	20.3%	73.5%	6.2%
	School	36	22.2%	77.8%	0%
Economically Disadvantaged	District	118	21.2%	78%	0.8%
	DFG	2087	12.7%	78.7%	8.6%
	State	23877	20.3%	73.5%	6.2%
	School	36	22.2%	77.8%	0%
	District	118	21.2%	78%	0.8%
	DFG	2087	12.7%	78.7%	8.6%
	State	23877	20.3%	73.5%	6.2%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.					

High School Proficiency Assessment (HSPA) LANGUAGE ARTS LITERACY: 2009-10	Number Tested	Proficiency Percentages		
		Partial	Proficient	Advanced



General Education	School	77	6.5%	88.3%	5.2%
	District	305	10.2%	79.7%	10.2%
	DFG	4227	4.7%	72%	23.4%
	State	81131	5.5%	72.6%	21.9%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	756	44.3%	54.5%	1.2%
	State	13449	41%	56.3%	2.7%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	59	32.2%	67.8%	0%
	State	2341	72.6%	27.2%	0.2%
Male	School	69	21.7%	76.8%	1.4%
	District	216	19%	73.6%	7.4%
	DFG	2475	13.5%	70%	16.4%
	State	48701	14.7%	70.8%	14.5%
Female	School	53	13.2%	81.1%	5.7%
	District	174	20.1%	71.3%	8.6%
	DFG	2562	8.4%	68.6%	23%
	State	48125	9.3%	67.7%	23%
White	School	90	14.4%	81.1%	4.4%
	District	148	13.5%	75.7%	10.8%
	DFG	2090	7.5%	64.9%	27.6%
	State	56852	5.6%	71%	23.4%
Black	School	17	23.5%	76.5%	0%
	District	56	21.4%	76.8%	1.8%
	DFG	1024	16.5%	77.8%	5.7%
	State	14791	27.4%	67.6%	4.9%
Asian	School	.	.%	.%	.%
	District	28	10.7%	50%	39.3%
	DFG	483	1.9%	47.2%	50.9%
	State	8177	5.8%	58.9%	35.4%
Native Hawaiian or Other Pacific Islander	School	.	.%	.%	.%
	District	.	.%	.%	.%

	DFG	*	*	*	*
	State	183	9.3%	64.5%	26.2%
American Indian/ Alaskan Native	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	*	*	*	*
	State	98	9.2%	75.5%	15.3%
Hispanic	School	15	33.3%	66.7%	0%
	District	158	25.9%	72.2%	1.9%
	DFG	1388	15.4%	76.7%	7.9%
	State	16346	23.4%	70.1%	6.5%
Other Race	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	29	3.4%	89.7%	6.9%
	State	405	23%	64.2%	12.8%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	34	73.5%	23.5%	2.9%
Economically Disadvantaged	School	33	27.3%	72.7%	0%
	District	167	26.9%	71.9%	1.2%
	DFG	2027	16.3%	77.3%	6.4%
	State	22901	25.8%	68.9%	5.2%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.					

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**2010-11 SCHOOL REPORT CARD**[\(Close Window\)](#)**SCHOOL:**Mdsx Co Voc E Brunswick**COUNTY:** Middlesex**DISTRICT:** Middlesex Co Vocational

High School Proficiency Assessment (HSPA) MATHEMATICS: 2010-11		Number Tested	Proficiency Percentages		
			Partial	Proficient	Advanced
General Education	School	87	28.7%	65.5%	5.7%
	District	310	28.4%	49.4%	22.3%
	DFG	4334	15.8%	50.9%	33.3%
	State	79785	16.1%	54.2%	29.7%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	767	66.5%	30%	3.5%
	State	13219	63.9%	31.7%	4.4%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	55	41.8%	54.5%	3.6%
	State	2431	67.7%	27%	5.3%
Male	School	74	39.2%	55.4%	5.4%
	District	208	33.7%	48.6%	17.8%
	DFG	2485	22.4%	46.4%	31.2%
	State	47615	22.9%	48.6%	28.5%
Female	School	59	45.8%	52.5%	1.7%
	District	190	42.6%	40.5%	16.8%
	DFG	2668	24.7%	49.1%	26.1%
	State	47678	25%	52.3%	22.7%
White	School	81	35.8%	58%	6.2%
	District	139	30.2%	52.5%	17.3%
	DFG	2089	17.1%	43.6%	39.3%
	State	55027	14.7%	53.6%	31.7%
Black	School	17	70.6%	29.4%	0%
	District	52	65.4%	32.7%	1.9%

	DFG	1048	39.6%	52.5%	7.9%
	State	14557	49.8%	44.6%	5.6%
Asian	School	*	*	*	*
	District	47	4.3%	10.6%	85.1%
	DFG	501	3%	26.5%	70.5%
	State	8251	8.1%	37.5%	54.3%
Native Hawaiian or Other Pacific Islander	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	208	13%	57.2%	29.8%
American Indian/ Alaskan Native	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	121	28.9%	56.2%	14.9%
Hispanic	School	33	45.5%	54.5%	0%
	District	159	45.9%	51.6%	2.5%
	DFG	1448	28.2%	57.9%	13.8%
	State	16737	39.6%	51.3%	9.1%
Other Race	School	*	*	*	*
	District	*	*	*	*
	DFG	41	39%	43.9%	17.1%
	State	463	36.9%	45.8%	17.3%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	15	40%	60%	0%
Economically Disadvantaged	School	35	51.4%	45.7%	2.9%
	District	116	55.2%	41.4%	3.4%
	DFG	2088	32.3%	56.3%	11.4%
	State	23836	42.7%	49%	8.3%
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High School Proficiency Assessment (HSPA) MATHEMATICS: 2009-10	Number Tested	Proficiency Percentages		
		Partial	Proficient	Advanced

General Education	School	76	27.6%	56.6%	15.8%
	District	304	37.2%	45.7%	17.1%
	DFG	4228	15.7%	53.5%	30.8%
	State	81072	17%	54.8%	28.2%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	750	68%	29.1%	2.9%
	State	13412	65.6%	30.4%	4%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	59	28.8%	66.1%	5.1%
	State	2347	71.7%	24.5%	3.8%
Male	School	68	36.8%	52.9%	10.3%
	District	214	37.9%	47.2%	15%
	DFG	2472	22.6%	48.5%	28.9%
	State	48661	24.1%	49.3%	26.7%
Female	School	51	45.1%	45.1%	9.8%
	District	172	54.7%	33.7%	11.6%
	DFG	2560	24.5%	51.5%	23.9%
	State	48073	25.9%	52.2%	21.9%
White	School	89	36%	52.8%	11.2%
	District	146	33.6%	47.9%	18.5%
	DFG	2090	17.1%	47.3%	35.6%
	State	56826	15.7%	54.5%	29.8%
Black	School	15	53.3%	40%	6.7%
	District	54	57.4%	37%	5.6%
	DFG	1020	39.4%	54.2%	6.4%
	State	14737	51.4%	43.6%	5%
Asian	School	.	.%	.%	.%
	District	28	21.4%	21.4%	57.1%
	DFG	483	4.8%	26.5%	68.7%
	State	8171	8.3%	38.2%	53.5%
Native Hawaiian or Other Pacific Islander	School	.	.%	.%	.%
	District	.	.%	.%	.%

	DFG	*	*	*	*
	State	182	15.4%	54.9%	29.7%
American Indian/ Alaskan Native	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	*	*	*	*
	State	97	36.1%	43.3%	20.6%
Hispanic	School	15	53.3%	40%	6.7%
	District	158	56.3%	39.9%	3.8%
	DFG	1387	28.5%	58.8%	12.8%
	State	16344	41.4%	50.3%	8.3%
Other Race	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	29	24.1%	75.9%	0%
	State	404	42.3%	43.8%	13.9%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	34	76.5%	23.5%	0%
Economically Disadvantaged	School	33	51.5%	36.4%	12.1%
	District	167	56.9%	40.1%	3%
	DFG	2027	31.5%	57.4%	11.1%
	State	22863	45%	47.2%	7.8%
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>>[REPORT CARDS](#) >>[2011](#) >>[Middlesex](#) >>[Middlesex Co Vocational](#) >>Mdsx Co Voc Health Biomed

2010-11 SCHOOL REPORT CARD

SCHOOL: Mdsx Co Voc Health Biomed

COUNTY: Middlesex

DISTRICT: Middlesex Co Vocational

>[District Narrative](#)

>[School Profile](#) (local narrative)

>[NCLB Report](#)

>[Guide to Report Card](#)

School Environment

Instructional Time		
Amount of time per day students are engaged in instructional activities.		
School	Full-time Students	5 hours:51 minutes
	Shared-time Students	2 hours:45 minutes
State Average	Full-time Students	5 hours:41 minutes
	Shared-time Students	1 hours:40 minutes

Length of School Day	
Amount of time school is in session on a normal school day.	
School	6 hours: 45 minutes
State Average	6 hours: 35 minutes

Student/Computer Ratio		
Numbers of students per instructional, multi-media-capable computers, manufactured after July 1, 2007, available for use in supervised instruction.		
	School	State Average
2010-11	1.0	1.6

Internet Connectivity		
Numbers of instructional, multimedia-capable computers with a manufacture date after July 1, 2007 available for instruction at various locations and how many of those computers have a connection to the Internet.		
	2010-2011	
Locations	Computers	Computers Connected to the Internet
Classroom/Instructional	206	206
Library/Media Centers	20	20
Computer Labs	0	0
All Locations	226	226

Student Information

Students with Disabilities	
Percentage of students with IEPs (Individualized Education Program) regardless of placement/programs	1.8%

Limited English Proficient (LEP)	
Percentage of LEP students	

Student Mobility Rate		
Percentage of students who entered and left during the school year.		
	School	State Average
2010-11	9.7%	5.4%
2009-10		5.1%
2008-09	18.3%	4.8%

Language Diversity	
First language spoken at home in order of frequency.	
Language	Percent
English	97.2%
Spanish	2.8%

Student Performance Indicators

ASSESSMENTS

High School Proficiency Assessment (HSPA) LANGUAGE ARTS LITERACY		Year	Number Tested	Proficiency Percentages		
				Partial	Proficient	Advanced
All Students <a href="#">»details for subgroups for Language Arts Literacy</a>	School	2010-11	34	0%	29.4%	70.6%
		2009-10	37	8.1%	86.5%	5.4%
	District	2010-11	399	14.5%	69.9%	15.5%
		2009-10	390	19.5%	72.6%	7.9%
	DFG	2010-11	5151	8.8%	67.9%	23.3%
		2009-10	5038	10.9%	69.3%	19.8%
	State	2010-11	95470	9.7%	69.3%	21.1%
		2009-10	96852	12%	69.3%	18.7%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.						

High School Proficiency Assessment (HSPA) MATHEMATICS		Year	Number Tested	Proficiency Percentages		
				Partial	Proficient	Advanced
All Students » <a href="#">details for subgroups for Mathematics</a>	School	2010-11	34	0%	17.6%	82.4%
		2009-10	37	35.1%	62.2%	2.7%
	District	2010-11	398	37.9%	44.7%	17.3%
		2009-10	386	45.3%	41.2%	13.5%
	DFG	2010-11	5154	23.6%	47.8%	28.6%
		2009-10	5033	23.6%	50%	26.4%
	State	2010-11	95364	24%	50.4%	25.6%
		2009-10	96761	25%	50.7%	24.3%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.						

Scholastic Assessment Test (SAT) Results														
	Students Taking Test		Mathematics				Verbal				Essay			
	#	%	Average Score	Percentile Scores			Average Score	Percentile Scores			Average Score	Percentile Scores		
				25th	50th	75th		25th	50th	75th		25th	50th	75th
2010-11														
School	19	56%	468	410	450	480	443	380	440	500	469	410	440	490
DFG	3347	54%	526	420	510	630	503	410	490	600	502	410	480	600
State	71451	74%	517	440	510	600	493	420	490	570	496	420	490	570
2009-10														
School	.	%.	.	.	.	.	.	.	.	.	.	.	.	.
DFG	2937	50%	524	420	510	620	506	410	490	600	504	410	490	600
State	65673	66%	520	440	510	600	496	420	490	570	499	420	490	580
2008-09														
School	11	50%	447	400	430	520	410	320	410	450	426	360	440	470
DFG	2489	43%	527	420	510	640	506	410	500	600	506	410	490	600
State	63618	63%	515	430	510	600	494	410	490	570	494	410	490	570



Advanced Placement Results		
Test Name	# of Students in Class	# of Students Taking Test
Biology	0	1
Chemistry	0	1
Us History	14	14
Total*	14	16
*The total number of students in class is a duplicated count as the same student may take multiple AP classes.The total number of test-takers may exceed the number of enrollees as students may take the test without taking the class.		

Advanced Placement Results Summary
Number of test scores 3 or higher: 14

Advanced Placement Participation for Grades 11 and 12		
	School	State Average
2010-11	20.6%	22.9%

National Occupational Competency Testing Institute (NOCTI) Job Ready Examination Results						
Average scores of student in the school who sat for tests administered by the NOCTI.						
Test Title	# of Students Taking Test		School Average		State Average	
	Written	Performance	Written	Performance	Written	Performance
Building Trades Maintenance	0.0	2.0	*	*	50%	88%
Bus.Infor.Process(Revis. Test)	0.0	9.0	*	*	83%	74%
Carpentry	0.0	2.0	*	*	56%	89%
Health Assisting	24.0	0.0	73.4%	*	73%	95%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.						

Certification/Licensure and Required Examination Results		
This section lists by program area the test results for those occupations which require a license, certification, or examination. The results are for those students who were tested in an occupational program during the school year.		
Occupational Programs	# Tested	% Passing

OTHER PERFORMANCE MEASURES

Attendance Rates	2010-2011		2009-2010	
	School	State	School	State
Percentage of students present on average each day.	98.6%	96.1%	97.3%	95.6%
Vocational 9-12	96.1%	92.1%	95.3%	92.0%
SE students in specialized classes	96.6%	94.6%	95.8%	94.6%
Total School	96.6%	94.6%	95.8%	94.6%

Graduation Rates	
	School
Class of 2011 (2010-11)	86.84%

Graduation Type		
Percentage of students satisfying the state testing requirements through different means.		
	District	State Average

Dropout Rates	2010-2011		
	School	District	State
Percentage of students in grades 9-12 who dropped out during the school year.			
White			0.5%
Black or African American			0.4%
Hispanic			0.5%
American Indian or Alaska Native			0.0%
Asian			0.0%
Native Hawaiian or other Pacific Islander			0.0%
Two or More Races			0.0%
Male			0.8%
Female			0.6%
With Disabilities			0.2%

Percent who graduated by passing both sections of HSPA (scale $\geq$ 200)	67.9%	82.2%	Limited English Proficiency			0.1%
Percent who graduated exempt from passing HSPA	4.5%	3.5%	Economically Disadvantaged			0.7%
Percent who graduated by AHSA, Appeals or Other	27.6%	14.3%	Total			1.4%

**Student Suspensions**

Percentage of students who were suspended from the school during the school year.

	School	District Average	State Average
2010-11	6%	11%	10%
2009-10	8%	15%	12%
2008-09	3%	12%	12%

**Student Expulsions**

The number of students who were expelled during the school year.

	School	District	State Total
2010-11	0	0	32
2009-10	0	0	90
2008-09	0	0	35

**Completion Data**

Percentage of the total number of students who successfully completed an occupational program by their enrollment status.

	Class of 2011	Class of 2010	Class of 2009
Full-time Grade 12 students who completed and graduated from the vocational high school.			
Shared-time Grade 12 students who completed and graduated from their home school.			
Shared-time students who completed and returned to their home school for future graduation.			

**Staff Information****Student/Administrator Ratio**

Numbers of students per administrator.

	School	State Average
2010-11	108.5	168.4
2009-10	102.0	158.3
2008-09	96.8	156.8

**Student/Faculty Ratio**

Numbers of students per faculty member.

	School	State Average
2010-11	9.0	10.0
2009-10	7.8	9.6
2008-09	7.2	9.7

**Faculty Attendance Rate**

Percentage of faculty present on average each day.

	School	State Average
2010-11	96.0%	95.5%
2009-10	93.5%	96.1%
2008-09	96.1%	95.6%

**Faculty Mobility Rate**

Percentage of faculty who entered and left the school during the school year.

	School	State Average
2010-11	8.3%	5.0%
2009-10	3.8%	5.4%
2008-09	7.4%	4.0%

**Faculty and Administrator Credentials**

Percentage of faculty and administrators possessing a bachelor's, master's, doctoral degree and/or an occupational license or certification.

	BA/BS	MA/MS	PhD/EdD	License/ Certificate Only	License/Certificate + Academic Degree
2010-11	46.2%	50.0%	3.8%	0.0%	100.0%
2009-10	46.4%	53.6%	0.0%	0.0%	100.0%
2008-09	48.3%	51.7%	0.0%	0.0%	100.0%

<u>National Board Certification</u>			
Number of teachers who have been certified by the National Board for Professional Teaching Standards.			
	School	District	State
2010-11	0	0	
2009-10	0	0	
2008-09	0	0	93

## District Financial Data

<u>Administrative and Faculty Personnel</u>								
In FTE (Full-time Equivalents).								
	# of Administrators		# of Schools		# of Students per Administrator		# of Faculty per Administrator	
	District	State Average	District	State Average	District	State Average	District	State Average
2010-11	19.0	11.2	5.0	2.8	98.1	111.6	11.3	11.5
2009-10	23.0	12.3	5.0	2.8	82.5	99.1	10.1	10.6
2008-09	23.0	11.7	5.0	2.8	82.8	102.5	10.1	10.9

<u>Median Salary and Years of Experience of Administrative and Faculty Personnel</u>			
	2010-11	2009-10	2008-09
<b>Administrators</b>			
Salary - District	\$116,873	\$112,561	\$108,061
Salary - State	\$117,446	\$112,866	\$110,227
Years of Experience - District	30	29	29
Years of Experience - State	18	19	18
<b>Faculty</b>			
Salary - District	\$70,215	\$70,670	\$77,000
Salary - State	\$64,560	\$62,444	\$61,316
Years of Experience - District	13	14	16
Years of Experience - State	9	9	9

<u>Teacher Salaries and Benefits</u>				
Percents of teacher salaries and benefits of the total comparative expenditures. The percent increase or decrease represents the expenditure change in teacher salaries/benefits from one year to the next.				
	% for Teachers Salaries/Benefits		% Change - Increase/Decrease (+/-)	
	District	State Average	District	State Average
2010-11	44%	48%	-5%	-2%
2009-10	45%	48%	3%	5%
2008-09	44%	48%	3%	6%

<u>Administrative Salaries and Benefits</u>				
Percents of administrative salaries and benefits of the total comparative expenditures. The percent increase or decrease represents the expenditure change in administrative salaries/benefits from one year to the next.				
	% for Administrative Salaries/Benefits		% Change - Increase/Decrease (+/-)	
	District	State Average	District	State Average
2010-11	13%	11%	-9%	-4%
2009-10	15%	11%	4%	4%
2008-09	14%	11%	6%	8%

### Revenues

Percents of total revenues from various sources.

	2010-2011		2009-2010		2008-2009	
	District	Budget Type Average	District	Budget Type Average	District	Budget Type Average
Local	61%	41%	60%	40%	61%	41%
State	33%	31%	30%	29%	33%	35%
Federal	5%	6%	9%	10%	4%	5%
Other	2%	22%	1%	20%	1%	20%

### Per Pupil Expenditures

Two calculations of the average cost per pupil in the district.

(See #1 and #2 below).

	2010-2011		2009-2010		2008-2009	
	District Actual	Budget Type Average	District Actual	Budget Type Average	District Actual	Budget Type Average
Classroom - Salaries and Benefits	\$7,634	\$8,039	\$6,786	\$8,163	\$7,724	\$7,988
Classroom - General Supplies/Textbooks	\$500	\$465	\$382	\$580	\$420	\$551
Classroom - Purchased Services and Other	\$311	\$291	\$252	\$297	\$295	\$233
<b>Total Classroom Instruction</b>	\$8,445	\$8,794	\$7,419	\$9,041	\$8,440	\$8,772
Support Services - Salaries and Benefits	\$2,030	\$2,035	\$1,820	\$2,037	\$2,013	\$1,945
Support Services - other	\$73	\$205	\$69	\$209	\$72	\$180
<b>Total Support Services</b>	\$2,103	\$2,240	\$1,889	\$2,246	\$2,085	\$2,125
Administration - Salaries and Benefits	\$2,361	\$1,834	\$2,196	\$1,898	\$2,480	\$1,871
Administration - other	\$526	\$438	\$458	\$514	\$471	\$510
<b>Total Administration Costs</b>	\$2,887	\$2,272	\$2,654	\$2,412	\$2,951	\$2,381
Op./Maint. of Plant - Salaries and Benefits	\$1,533	\$1,288	\$1,292	\$1,271	\$1,388	\$1,151
Op./Maint. of Plant - other	\$2,091	\$1,548	\$1,490	\$1,498	\$2,070	\$1,600
<b>Total Operations and Maintenance of Plant</b>	\$3,624	\$2,836	\$2,782	\$2,769	\$3,458	\$2,751
<b>Total Food Services Costs</b>	\$3	\$51		\$60	\$4	\$47
<b>Total Extracurricular Costs</b>	\$259	\$416	\$208	\$434	\$244	\$436
<b>(1)BUDGETARY COST PER PUPIL</b>	\$17,489	\$16,738	\$15,139	\$17,073	\$17,390	\$16,698
<b>(2)TOTAL COST PER PUPIL</b>	\$22,683	\$22,023	\$20,568	\$22,715	\$24,082	\$21,907

(1) The Budgetary Cost per Pupil that represents comparisons with districts of similar budget type. The components that comprise the budgetary cost per pupil are as follows: classroom instructional costs; support services (attendance and social work, health services, guidance office, child study team, library and other educational media); administrative costs (general administration, school administration, business administration, and improvement of instruction); operations/maintenance of plant; food services, and extracurricular costs. The total of these expenditures is divided by the average daily enrollment for a total budgetary cost per pupil.

(2) Second is the Total Cost Per Pupil which, in addition to all of the costs listed above for the budgetary cost, includes costs for tuition expenditures and payments to preschool providers; transportation; other current expenses (lease purchase interest, residential costs, and judgments against schools); equipment; facilities/acquisition; and restricted expenses less nonpublic services and adult schools. The total of these expenditures is divided by the average daily enrollment, combined with all students sent out of the district as reported on the ASSA (annual state aid collection) to calculate a total cost per pupil.

>>[NCLB School, District, and State Reports](#)

The federal *No Child Left Behind (NCLB) Act* has imposed specific accountability and reporting requirements on states. The *NCLB* reports present school-, district-, and state-level information in those areas mandated by *NCLB*, which are as follows: status regarding Adequate Yearly Progress; information on highly qualified teachers; attendance and dropout data; and assessment data that has incorporated all of the conditions mandated under *NCLB* for meeting federally approved proficiency levels.

The results displayed on *NCLB* Reports are based on the state assessment data with the *NCLB* conditions applied. Additionally, the *NCLB* data incorporates the data appeals submitted by districts/schools that have been granted by the NJDOE. Therefore, the data in the *NCLB* Reports may be different from the data displayed on the NJ School Report Cards.

>>[New Jersey School Report Card](#)

The annual New Jersey School Report Card is required under a 1995 state law. It presents thirty-five fields of information for each school in the following categories: school environment, students, student performance indicators, staff, and district finances.

The assessment results displayed on the New Jersey School Report Cards are based on the state assessment data without any *NCLB* conditions applied. Therefore, the assessment data in the NJ School Report Card may be different from the assessment data displayed on the *NCLB* Reports where there have been *NCLB* conditions applied to the test results.

- [Historical Report Card Data](#)
- [Additional Data Reports](#)
- [Highly Qualified Teacher Survey Results](#)

>>[REPORT CARDS](#) >>2011

## WELCOME TO THE NEW JERSEY SCHOOL REPORT CARD FOR 2011

One of the major goals of the Department of Education is to increase school- and district-level accountability for educational progress by communicating useful information to members of the public to be used in measuring how well their schools are doing. The New Jersey School Report Card has provided the public with information about every school in New Jersey since 1995 when the Legislature mandated the annual accountability report.

The 2011 edition of the New Jersey School Report Card offers the same level of information as last year. We encourage you to examine your school's report card to decide for yourself whether your school is making satisfactory progress in helping your child meet New Jersey's Core Curriculum Content Standards. If you would like to give the department feedback on the report card process, please contact us: [reportcard@doe.state.nj.us](mailto:reportcard@doe.state.nj.us).

Above all, the Department of Education urges you to become involved with your local schools. With the scrutiny and support of the community, our schools can and will provide an excellent education for all of our students.

- [Guide to the New Jersey School Report Card](#)
- [Report Card Databases](#)

### View Report Cards

#### Search by:

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- School Type
  - [Elementary School](#)
  - [Secondary School](#)
  - [Charter School](#)
  - [Vocational School](#)
  - [Special Services](#)

>>[REPORT CARDS](#) >>[2011](#) >>COUNTY/DISTRICT LISTING

## 2010-11 SCHOOL REPORT CARD

### Select a county:

[ATLANTIC](#)  
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[BURLINGTON](#)  
[CAMDEN](#)  
[CAPE MAY](#)  
[CUMBERLAND](#)  
[ESSEX](#)  
[GLOUCESTER](#)  
[HUDSON](#)  
[HUNTERDON](#)  
[MERCER](#)  
>> [MIDDLESEX](#)  
[MONMOUTH](#)  
[MORRIS](#)  
[OCEAN](#)  
[PASSAIC](#)  
[SALEM](#)  
[SOMERSET](#)  
[SUSSEX](#)  
[UNION](#)  
[WARREN](#)  
[CHARTER](#)

### Select a district:

[Carteret Boro](#)  
[Cranbury Twp](#)  
[Dunellen Boro](#)  
[East Brunswick Twp](#)  
[Edison Twp](#)  
[Highland Park Boro](#)  
[Jamesburg Boro](#)  
[Metuchen Boro](#)  
[Middlesex Boro](#)  
[Middlesex Co Vocational](#)  
[Milltown Boro](#)  
[Monroe Twp](#)  
[New Brunswick City](#)  
[North Brunswick Twp](#)  
[Old Bridge Twp](#)  
[Perth Amboy City](#)  
[Piscataway Twp](#)  
[Sayreville Boro](#)  
[South Amboy City](#)  
[South Brunswick Twp](#)  
[South Plainfield Boro](#)  
[South River Boro](#)  
[Spotswood Boro](#)  
[Woodbridge Twp](#)



>>[REPORT CARDS](#) >>[2011](#) >>COUNTY/DISTRICT LISTING

## 2010-11 SCHOOL REPORT CARD

### Select a county:

[ATLANTIC](#)  
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[CAPE MAY](#)  
[CUMBERLAND](#)  
[ESSEX](#)  
[GLOUCESTER](#)  
[HUDSON](#)  
[HUNTERDON](#)  
[MERCER](#)  
>> [MIDDLESEX](#)  
[MONMOUTH](#)  
[MORRIS](#)  
[OCEAN](#)  
[PASSAIC](#)  
[SALEM](#)  
[SOMERSET](#)  
[SUSSEX](#)  
[UNION](#)  
[WARREN](#)  
[CHARTER](#)

### Select a district:

[Carteret Boro](#)  
[Cranbury Twp](#)  
[Dunellen Boro](#)  
[East Brunswick Twp](#)  
[Edison Twp](#)  
[Highland Park Boro](#)  
[Jamesburg Boro](#)  
[Metuchen Boro](#)  
[Middlesex Boro](#)  
>> [Middlesex Co Vocational](#)  
[Milltown Boro](#)  
[Monroe Twp](#)  
[New Brunswick City](#)  
[North Brunswick Twp](#)  
[Old Bridge Twp](#)  
[Perth Amboy City](#)  
[Piscataway Twp](#)  
[Sayreville Boro](#)  
[South Amboy City](#)  
[South Brunswick Twp](#)  
[South Plainfield Boro](#)  
[South River Boro](#)  
[Spotswood Boro](#)  
[Woodbridge Twp](#)

### Select a school:

[Mdsx Co Voc Acd Sci/Eng](#)  
[Mdsx Co Voc E Brunswick](#)  
[Mdsx Co Voc Health Biomed](#)  
[Mdsx Co Voc Perth Amboy](#)  
[Mdsx Co Voc Piscataway](#)





# Report Card Narratives

## NEW JERSEY DEPARTMENT OF EDUCATION

### MIDDLESEX CO VOCATIONAL (23-3150)

The Middlesex County Vocational and Technical Schools have been providing high school students and adults with the opportunity to receive quality career technical and academic education for over 90 years. The passing rate on nationally certified occupational competency tests, the job placement rate for our graduates, and the steady increase in the passing rate on the New Jersey High School Proficiency Assessment, demonstrates our commitment to helping our students achieve high educational standards through career training and academic competency.

Founded in 1914, the district offers Middlesex County resident's quality career technical education programs at campus locations in East Brunswick, Edison, Perth Amboy, Piscataway and Woodbridge. The district offers career programs with courses at the secondary and post-secondary levels, adult evening school and apprenticeship programs. There are also many programs which serve special education students, as well as gifted students. High school students must meet all the academic requirements for graduation which are mandated by the New Jersey Department of Education.

Middlesex County Vocational and Technical Schools continue to maintain their ongoing commitment to provide the highest standard of vocational and technical education to the residents of Middlesex County. Some 9,500 students, high school age and adults, within Middlesex County benefited from our program offerings this past year.

#### **ACADEMY FOR SCIENCE, MATHEMATICS AND ENGINEERING TECHNOLOGIES**

The Academy is the first New Jersey High School to specialize in Engineering Technologies. It is located on the campus of Middlesex County College in Edison. The Academy is a high school specializing in Pre-Engineering Technologies driven by a rigorous college preparatory curriculum. Students major in Electronics and Computer Engineering Technology or Civil and Mechanical Engineering Technology.

#### **EAST BRUNSWICK AND PISCATAWAY CAMPUSES**

The East Brunswick and Piscataway Campuses have been restructured to emphasize Schools-Within-A-School where career theme majors or specialties become the focus of a particular "School". These small learning communities are a vehicle to enhance student performance and achievement.

#### **PERTH AMBOY CAMPUS**

The Perth Amboy Campus building is designed with extensive technology such as computer labs, and classrooms networked for voice, video and data. The Schools-Within-A-School structure provides students with a curriculum that combines both academic and occupational related courses.

#### **ACADEMY FOR ALLIED HEALTH AND BIOMEDICAL SCIENCES**

The Academy provides students with a small learning community that focuses on college preparation. The curriculum is rigorous and fosters hands-on learning with an emphasis on math and science that is integrated into the Allied Health and Biomedical Sciences career majors.

#### **OCCUPATIONAL COMPETENCY TESTING**

Each year student completers take industry-certified examinations in their career majors. Eighty-eight percent of occupational programs met or exceeded industry-certified occupational competency examination standards.

#### **COOPERATIVE EDUCATION**

Each year, senior students participate in the Cooperative Education program to gain valuable work experience at local business and industry sites throughout the greater Middlesex County area. In the 2010-2011 school year, students earned over \$288,000 in placements in 79 local businesses. The students spend half of the day in school and half of the day working in the private sector.

#### **TECHNOLOGY**

Our technology mission is to ensure that all students and staff will be actively engaged in meaningful activities in a technology-rich environment that enhances learning, communication and productivity. The district currently has more than a 2:1 student/computer ratio with over 2,000 computers in classrooms and occupational programs. The district's website [www.mcvtc.net](http://www.mcvtc.net) links parents and students to a greater awareness of programs, student achievements and awards. It includes a variety of instructional software, media selections, and teacher aids. The East Brunswick Campus houses a Professional Development Laboratory which provides an array of in house professional development courses.

#### **SPECIAL EDUCATION**

During the 2010-2011 school year, approximately 700 students with disabilities from every school district in Middlesex County were provided vocational training. The Employment Orientation and Career Exploration Program at the Woodbridge Campus serves as a vocational diagnostic service for 8th grade level special education students.

#### **HONOR SOCIETIES**

On May 17, 2011, thirty-one students from the East Brunswick, Perth Amboy, and Piscataway Campuses joined the ranks of distinguished members of the National Technical Honor Society. The honor society candidates were selected according to national guidelines. Students were recognized for their scholastic, leadership, civic and personal achievements. At the Academy of Allied Health and Biomedical Sciences, five students were inducted into the National Honor Society and eleven into the Sociedad Honoraria Hispanica (Spanish Honor Society). At the Academy for Science Mathematics, and Engineering Technologies, nineteen students were inducted into the National Honor Society and eleven into the Sociedad Honoraria Hispanica (Spanish Honor Society).

#### **STAFF AWARDS**

The Governor's Teacher Recognition Program/Educational Services Program acknowledges teachers and educational services professionals who exhibit outstanding performance. The program is based on the premise that the success of our schools is due to the quality and dedication of its professional staff and that by recognizing excellence, it will encourage others to strive for excellence. The Program also helps to give the educational profession the stature and recognition it deserves so that more capable people will be attracted to it. The 2010-2011 recipients were:

Academy/Edison - George Lopca, Jr., Teacher of Civil Mechanical Engineering  
 Academy/Woodbridge - Dr. Jennifer Frank, Teacher of Biological Sciences  
 East Brunswick Campus - Jennifer Meagher-DiEllo, Teacher of English  
 Perth Amboy Campus - Guy Johnson, Student Personnel Services  
 Piscataway Campus - Raymond Moose, Student Personnel Services

### **AWARDS**

The Academy Model United Nations Team attended the Princeton Model UN Conference, December 2 - 5, 2010. Over 1200 students representing 57 public and private schools from 10 states and 6 foreign countries participated in the event. Team members included:

Alyster Alcudia  
 Atharva Amritkar  
 Shreyas Chand  
 Daniel Delmonico  
 Devansh Gupta  
 Varun Gupta  
 Karin Smulevich  
 Ifrah Tariq  
 Akshays Uttamadoss  
 Thomas Little (Faculty Advisor)

For the second year in a row, seniors Vivien Cheng and Akshaya Uttamadoss have been awarded a grant to fund a research proposal submitted to the Young Science Achievers Program. The topic of this year's research will be timed medications.

Students in Ms. Bowen's Allied Health classes took their exams at the University of Medicine & Dentistry of New Jersey School of Health Related Professions. Twenty-three out of twenty-five students received college credit for Dynamics of Health Care in Society and Medical Terminology.

Three Academy students participated in the 8th annual NJIT High School Programming Contest on March 17, 2011-winning 2nd place honors for the second consecutive year. The contest brought more than fifty teams from high schools throughout New Jersey to NJIT's Campus. Participating teams completed challenging programming assignments and were ranked according to the number of correct programs they delivered within a predefined period of time. Academy members included senior Steve Mostovoy, juniors Shreyas Chand and Eric Jeney, and faculty advisor Mr. Enzo Paterno.

Ten Academy students participated in the March 16, 2011 Central Jersey Math League Contest at Montgomery High School. The team placed third overall. Senior Ryan Gossiaux placed first individually with a perfect 10 score. The team members are as follows:

Shreyas Chand  
 Matthew Chen  
 Wesley Chen  
 Erwin Feng  
 Alan Gao  
 Ryan Gossiaux  
 Devansh Gupta  
 Kimberly Lam  
 Rishi Ved  
 Felix Yeung

One hundred fifty-one Academy students participated in the American Mathematics Competition (AMC 10 and AMC 12) test in February. Three students made the AMC 12 team: Wesley Chen, Ryan Gossiaux, and Erwin Feng. Based on their superior performance, Wesley Chen and Ryan Gossiaux qualified and were administered the American Invitational Mathematics Exam (AIME) on March 17th. Two underclassmen-freshman Jarod Morinand sophomore Ronak Shah were declared winners in the AMC 10 competition.

On Sunday March 6, 2011, the cheerleaders competed in the 19th Annual New Jersey Cheerleading and Dance Coaches Association Competition held at the Sun National Bank Arena. The East Brunswick Campus Cheerleaders took Second Place in their division behind Lacey Township. This great honor capped off a successful year with the Cheerleaders retaining their NJ State TAC Title and a 2nd Place finish at the NJCDCA Competition.

On March 6-8, 2011, the DECA students competed in the State Competition in Cherry Hill, NJ. Two students placed in the Supermarket Careers category. Junior Crystal Stutcavage took 1st place and Junior Jennifer Wardrop took home 2nd place. Both Crystal and Jennifer are now eligible to compete in the International DECA Competition in Orlando, Florida in May.

On Friday, March 18, 2011, the students in Ms. Moschera's Agriscience Technology class participated in the NJ State FFA Horticulture Expo. We are pleased to announce several winners at the expo. We also had another three students finish in fourth place and eight students finish in fifth place. We are all proud of their accomplishments

The seniors in Computer Applications for Business participated in the NJIT 2011 Web Design Competition in Newark on March 15, 2011. Three teams presented their original web designs with many other students throughout the state. Three students won prizes while in attendance: Jessica Lara won a HP Color Office Jet Pro Printer/ Copier, Stephanie Tavares won a Hitachi 500 GB Mobile Hard Drive and Elaine Espinal won a Laptop Carry Case. Everyone received a t-shirt, backpack, cup holder and a "Certificate of Participation."

Senior Danielle Garoniak was honored by the New Jersey Interscholastic Athletic Association at their annual Scholar Athlete Banquet on May 15, 2011. Danielle was a worthy recipient of the award as she has been a four-year varsity softball starter and is currently the valedictorian of the Class of 2011. Danielle was also honored on May 4, 2011 at the Middlesex County Principals and Supervisors Association banquet honoring outstanding students from Middlesex County.

On May 5, 2011, several Computer Applications for Business students participated in Middlesex County's "Don't Drive Dangerously" Conference and Competition at the Sayreville Fire Academy. One of the teams placed 3rd with their audio Public Service Announcement. The students received \$200 for their school.

Twenty-three Allied Health students received certificates of participation from the University of Medicine and Dentistry of New Jersey (UMDNJ) –

## School of Health Related Professions.

Allied Health Academy Senior Trisha Menon was recognized by the University of Medicine and Dentistry of New Jersey (UMDNJ) – School of Health Related Professions for academic excellence. She has earned 13 college credits through the program.

Two seniors represented the Academy at the Young Science Achievers Program (YSAP) Annual Awards Celebration and Student Project Symposium at the Liberty Science Center on June 8th. Vivien Cheng and Akshaya Uttamados used their YSAP \$500 grant to fund their Academy Electronic and Computer Engineering Technologies class Senior Project, titled “Timed Medications.” Vivien and Akshaya presented their work at the YSAP Awards Celebration and were awarded a monetary prize of \$500 for the invention.

Marie Bowen, HOSA advisor, and students raised \$3,500 for the Making Strides Breast Cancer Campaign for the American Cancer Society. This was achieved through personal donations, bake sales and breast cancer awareness product sales.

Edison Academy seniors Wesley Chen and Ryan Gossiaux have been selected as candidates for the United States Presidential Scholars Program by the United States Department of Education and White House Commission on Presidential Scholars.

The Academy for Allied Health and Biomedical Sciences is pleased to announce that Navneet Goraya and Kaitlyn Thomas have been selected by the National Merit Scholarship Corporation as one of the top 50,000 highest-scoring PSAT/NMSQT test takers out of the 1.5 million students who were tested in the United States. Of the 50,000 students, 16,000 will qualify in the fall as semifinalists for the scholarship.

Mr. Rivera’s Math Team (Varun Arvind, Alamdeep Brar, Karenjot Kaur, Sri Puli, and Deep Raole) advanced to the 2nd round of the 2011 Moody Mega Math Challenge. Only 120 teams out of 568 teams advanced to the 2nd round of the rigorous math competition which is currently open to east coast schools only.

Senior Wesley K. Chen has been selected as a semifinalist in the 2011 U.S. Presidential Scholars competition. From nearly 3.2 million graduating seniors, approximately 3,000 students were identified as candidates in the program, and only 560 semifinalists have been selected from across the country. Up to 141 students will be named as Presidential Scholars.

## **COMMUNITY ACTIVITIES**

The Academy chapter of Sociedad Honoraria Hispanica conducted a school-wide memorial recognition ceremony on Monday, September 13, 2010, in honor of Port Authority Police Officer, Richard Rodriguez. Officer Rodriguez was a graduate of the Middlesex County Vocational and Technical High School District. He tragically lost his life in the line of duty at the World Trade Center on September 11, 2001.

The September Student of the Month was Jessica Nathanson. Jessica is a senior majoring in Architectural Drafting. Jessica is very active in and outside of school. She is a three letter varsity athlete participating in soccer, basketball and softball. Jessica is also a member of the National Technical Honor Society and very active in a myriad of clubs at the East Brunswick Campus. Jessica also participated in the Susan G. Komen race for the Cure in both Central and Northern New Jersey. She is very active with her church youth fellowship which helped raise funds for Haiti and New Orleans relief. She is also a member of the Rotary Youth Leadership Association.

Rebecca Cortez, a junior in Graphic Design: Commercial Art and Illustration, was selected as the winner of the New Jersey Federal Credit Union’s 75th Anniversary Logo Contest. Rebecca’s artwork will be on all of their letterhead and media. Ms. Cortez also received a certificate and an American Express gift card. Ms. Betty Providenti, Commercial Art Instructor, also received a gift card to be used for the Commercial Arts Program.

On Sunday, October 17, 2010, the team “Pink Kisses” from the Piscataway Campus walked three miles around Woodbridge Center with five hundred walkers from the community to support the fight against breast cancer. Under the guidance of Mrs. Harkay, Guidance Counselor, team captains Crystal Rivera and Shelby Pent raised over \$300 for the American Cancer Society. A special thank you to parents Mrs. Maria Velez, Ms. Edidma Medina and Mrs. Williams for coming out and giving their support.

On November 11th and 12th, the School of Performing Arts/Theatre Program hosted their annual Senior Showcase. The Senior Showcase consists of works developed, directed, and performed entirely by the senior class. Seniors Fiona Garretson, Casey Chartier-Vignapiano and Allison McCabe produced and performed in a short movie while Gabe Spector and Glenn Donnelly performed a live piece for the audience. Senior Chelsea Moroski could not perform as she is working on an off-Broadway show in New York City.

On November 17th, Detective Kevin Zebro, of the High Crimes Unit of the East Brunswick Police Department, presented a presentation on Cyber bullying to the entire student population. The presentation touched on laws, consequences and dangers of social networking sites, sexting, bullying, etc. It was very well received by the students.

Mrs. Fitzgerald and her students in the Baking Program donated cookies for the Colin Pascik Road to Recovery fundraiser on November 30th. Colin was a 2008 graduate from the East Brunswick Campus who was wounded in Afghanistan in August. Colin was proudly serving in the Marines when he was wounded by an Improvised Explosive Device (IED) while serving as point-man with his squad. He received extensive injuries and is recuperating at Walter Reed Army Medical Center in Washington, D.C. In the true spirit as a Marine, Colin’s spirits remain positive.

On November 29, 2010, Middlesex County educators participated in the Middlesex County Harassment, Intimidation and Bullying (HIB) Conference for county school administrators. Administrators from all of the district schools attended this important event. Information was provided on strategies and resources for the implementation of policies and procedures in this area. Research and best practices were presented by the Rutgers University Safe and Drug-Free Schools and Communities Project.

On December 11, approximately 20 students and staff participated at the Rutgers University Big Chill 5K in New Brunswick. The registration fee for all runners was to bring in an unwrapped toy for Toys for Tots.

On December 21, 2010, Mr. Wiater’s carpentry class donated 116 wooden toys to the Bristol Myers Squibb Pediatric Hospital at Robert Wood Johnson in New Brunswick. The carpentry students worked hard for the past four months to accomplish this task in time for the holidays. Machine Tool Technology, Apparel Services, Horticulture, Supermarket Careers, Computer Assisted Drafting, Auto Repair and Baking students also helped with this project.

Senior Kurt Delibero received a \$2,000 scholarship from the Ladies Guild of Our Lady of the Most Holy Rosary. The Anthony J. Gambino Memorial Scholarship is awarded to a student who exhibits a commitment of volunteerism in the community. A reception in his honor is planned.

Eight students from the Academy Interact Club were trained by Robert Wood Johnson Hospital to serve as Safety Ambassadors. The Academy students visited Lincoln Elementary School in Edison and made presentations to second grade students on topics including: wheeled sports, safety in and around cars, pedestrian safety, and fall prevention. Academy Safety Ambassadors are:

Shreyas Chand  
Tracy Colin  
Laura Gunderson  
Taylor Lacey  
Brianna Mussman  
Payal Patel  
Roshansa Singh  
Raeesa Soomar

On February 25, 2011, the East Brunswick Campus participated in the Middlesex County Green Tech Expo. The students presented innovations of green technology and how these innovations will benefit the environment. The judges were impressed with all who participated. The winners of the Green Tech Expo are as follows:

1st Place: Agriscience Technology – Trout in Classroom – Raymond Kelly, Kristen Callahan  
2nd Place: Architectural Drafting – Reducing Solar Heat Gain – Anthony Legky, Guilherme Oliveira  
3rd Place: HVAC-R – Safe Refrigeration – Greg Nagiewicz, Matthew Olmsted and William Evans

Mayor Wilda Diaz came to speak with the Culinary Arts students and thank them for their assistance with preparation of food for the Thanksgiving and Christmas holiday meals for the needy in Perth Amboy. Each student was given a certificate of recognition for their work. Students were also given information about the various summer programs that the City of Perth Amboy offers for residents.

Several members of the Piscataway staff participated in the annual Polar Plunge at Seaside Heights on Saturday, February 26, 2011. This has become a passion for many of the staff as the money raised goes to the Special Olympics Fund. This year the team raised approximately \$2,300.

On March 16, 2011, the Academy hosted the Rutgers University Science, Mathematics, and Engineering Outreach (RUSMEO) program. Academy alumni who are currently enrolled as science, mathematics, and engineering majors at Rutgers, NJIT, and Stevens participated in the event. The Academy graduates gave current Academy students insights from the college student perspective about the following science and engineering majors:

Civil and Environmental Engineering  
Mechanical Engineering  
Biomedical Engineering  
Industrial Engineering  
Electrical and Computer Engineering  
Chemical Engineering  
Bioenvironmental Engineering  
Materials Science and Engineering  
Mathematics  
Physics  
Computer Science

Middlesex County Academy students completed a food donation drive to help replenish the Middlesex County emergency food network; M.C.F.O.O. D.S. Academy students donated more than 10,000 pounds of non-perishable food for this community outreach program - an average of over 65 pounds per student.

On Wednesday, March 23, 2011, the National Council on Alcoholism and Drug Dependence of Middlesex County came to perform FADE, an original one act drop-out prevention play for all ninth graders.

Middlesex County Academy has been invited to attend the May 19, 2011 meeting of the Middlesex County Board of Chosen Freeholders in recognition of the school's contributions to the M.C.F.O.O.D.S. food donation drive. The Academy community donated more than 10,000 pounds of non-perishable food and ranked among the top two schools in Middlesex County.

The School of Performing Arts presented William Shakespeare's "Comedy of Errors" March 30th, 31st, and April 1st, 7th, and 8th at 7 p.m. Shakespeare's farcical play tells the tale of two sets of identical twins, separated at birth. When one set unknowingly docks at the others' town of Ephesus, this small Mediterranean village turns upside down. As the town descends into a carnival-like madness, the streets and alleys fill with mobs, switchblade skirmishes, chases and confusion. Director Maria Aladren is the resident teacher for the School of Performing Arts Theater Program. She is also the artistic director for Pegasus 51/Theatre. Professional designer Lea Anello, Scenic Charge Artist for Two River Theater, and Jessica Burgess, Resident Lighting Designer for Theatre East and The Nightingale-Bamford School, worked alongside the students.

The student cast comes from various parts of Middlesex County. John Gryl (Antipholus of Syracuse) comes from Old Bridge. Scarlett Menendez (Dromio of Syracuse) and Kelsey Rodriguez (Dromio of Ephesus) reside in Carteret. Lindsay Andreanszky (Adriana) and Alexa Black (Luciana) both live in Monroe. Gabriel Spector (Antipholus of Ephesus) lives in Highland Park. Marjorie Sullivan (Courtesan) comes from Woodbridge. Emily Pabish (Angelo, First Merchant) is from Dunellen. Abbi Newfeld (2nd Merchant, Balthazar, and Gaoler) lives in Colonia. Ashley Nichols (Aemilia) and Zari Rose (Pinch, Luce) are from Edison. Miguel Lopez (Aegeon) comes from Middlesex. Fiona Garretson (Duke Solinus) comes from South River.

Katelyn Covington of Monroe and Michelle Lane of Edison are the production's stage managers. Lea Burlew, from Avenel, is the costume designer of the production. April 1, 2011, members from the group "Acts of Prevention" from the NCADD (National Council on Alcoholism and Drug Dependence) presented "Fade" a script that focuses on youth considering dropping out of school. It expressed the many different situations that may lead a teen to make this choice. Actors showed different monologues reflecting everyday real problems that teens experience throughout high school. The script expressed the need to finish school. All 9th grade classes were invited.

Students completed the Middlesex County 3D PSA Contest. "Don't Drive Dangerously." Audio/Video was submitted to show off hidden talents highlighting the consequences of driving while distracted and impaired (alcohol, drugs, texting and cell phone use). Contest entries were shown on



Thursday, May 5th, 2011 at the Middlesex County Fire Academy. Seventeen (17) students attended this year's event.

Junior Paige Fenton was this year's recipient of the Caring Award from the Perth Amboy Campus. Paige was honored for her commitment to serving her community over the past several years. She has volunteered at the Perth Amboy Salvation Army and participated in the Read Across America Program during which she read to young underprivileged children at a local day care center. She has been an active member of the Interact Club and the Drama Club where she has participated in the school's anti-bullying campaign and social aggression program. She volunteers her time at an animal shelter and has been a Girl Scout for the past nine years and a member of the 4H club for the past five years.

The MCVTS District Green Tech Expo was held at the Woodbridge Greenable Museum of the Future on May 2, 2011. Three shops from the East Brunswick Campus participated with George Gent's Heating Ventilation and Air Conditioning Career Major taking third place overall. We are very proud of all the students who competed, but especially proud of the HVAC students.

The FFA chapter hosted their annual FFA Banquet on June 14, 2011 at the East Brunswick Campus. Jeffrey Bicsko, Principal and James Hauck, Carpentry Instructor, were each given an FFA pin in appreciation for their support. Faculty Advisor and State FFA member Lisa Moschera presided over the ceremony. During the ceremony, the 2011-2012 FFA officers were announced.

The East Brunswick Campus hosted the Sports Award Banquet on June 21, 2011. The evening was hosted by district Athletic Director, Ray Cipperly and building Principal, Jeffrey Bicsko. Some of the highlights were that six students received the Ironman Award which is having a varsity letter in three sports. The school also recognized senior Robert Brown for scoring over 1,000 points in his basketball career at the East Brunswick Campus. All the student athletes were recognized for their effort and dedication to both athletics and academics.

Mr. Brian J. Loughlin, Superintendent  
(732) 257-3300

# Report Card Narratives

## NEW JERSEY DEPARTMENT OF EDUCATION

### MDSX CO VOC HEALTH BIOMED (23-3150-070)

The Middlesex County Academy for Allied Health and Biomedical Sciences is one of five high schools in the Middlesex County Vocational and Technical High School district. The Woodbridge campus serves approximately 280 students from throughout the county. The students benefit from a rigorous and comprehensive curriculum with a emphasis on career building, small personalized learning and connections to the community. The school serves its students by providing an exemplary and unique learning experience where students have an opportunity to gain marketable skills while fulfilling academic requirements necessary to transition to postsecondary education. Full time students begin the ninth grade in the Allied Health and Biomedical Sciences program. This program is designed to give the students an opportunity to explore allied health and biomedical sciences at the Academy.

The Career Academy, whose core thematic emphasis is Allied Health & Biomedical Sciences, provides a rigorous and intensive academic program and small personalized learning community that works in partnership with higher-education, employers, and the community to prepare students for higher education. It is our goal that all of our graduates continue their education in a post secondary institution of their choice. This goal is achieved by developing articulation agreements with Middlesex County College and University of Medicine and Dentistry of New Jersey. These agreements allow our students to earn college credits while still in high school. Additionally, our students have been given the opportunity to take these courses on the Middlesex County Academy for Allied Health and Biomedical Sciences campus. We also continue to expand our involvement with the Middlesex County Scholars Program.

Many of our students participate in a variety of extracurricular activities. These activities offer students a chance to excel in areas other than academics. Students who participate have the opportunity to practice leadership, collaboration, advocacy and communication skills as they implement community service projects they determine to benefit the school and community. Furthermore students can still participate, at their sending district high school, in co-curricular and enrichment offerings that are currently not offered at the Academy.

Eligible Middlesex County 8th grade students have an option to enroll in our School of Vocational Evaluation where students explore three major occupational clusters: Consumer Services, Industrial Trades, and Service Trades. The goals of the program are to train and to enable each student to develop acceptable work habits and attitudes, explore trade areas, and determine their vocational interests and abilities.

The staff and students at the Woodbridge Academy are dedicated to meeting the challenge presented by the No Child Left Behind Federal Legislation. For the 2010 -2011 school year, our school achieved adequate yearly progress status for language arts and math. The school met all of the State targets (40 of the 40 indicators) under the No Child Left Behind Federal Legislation. We have been successful in meeting the requirements established for safe schools and the implementation of professional development. Our attention to school, teacher and student level factors contributed to the increase in indicators successfully attained.

The students at the Woodbridge Academy benefit from this small learning community. Staff and students alike feel a bond similar to that of our families. The staff is cognizant of each student's educational needs and goals as they guide them through their programs. The Woodbridge Academy offers many opportunities for students to achieve both academic and career goals.

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&gt;&gt;REPORT CARDS &gt;&gt;NCLB

# NCLB Report



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- How Adequate Yearly Progress (AYP) Is Calculated for 2010  
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- Key Points
  - [English](#)
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- [AYP Profiles](#)
- [Report Archive](#)
- [Lists of Schools/Districts in Need of Improvement](#)

This is the most current listing of schools identified for improvement, corrective action, and restructuring under the requirements of the *No Child Left Behind Act*. The affected schools are arranged by county within the various status levels.
- [Highly Qualified Teacher Survey Results](#)
- [Federal Resources](#)



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## GUIDE TO THE NEW JERSEY SCHOOL REPORT CARD 2011

### INTRODUCTION

This report card issued in May 2012 contains data for the 2010-11 school year. Enrollment numbers are based on the October 15, 2010 NJSMART submission. The information in the report card is school-level data, except for the finance section which contains district-level information. For charter schools, however, the finance section is school-level. The source of the information contained in the New Jersey School Report Card is the school district or the charter school, unless otherwise indicated in this guide.

There are several general practices and rules that are used throughout the document. They are as follows:

- **SUPPRESSION:** In reporting any type of assessment results, an asterisk indicates that the data were suppressed in order to protect privacy. Suppression includes cell sizes of less than 11 students, proficiency levels that are greater than 90% partially proficient, and other combinations of small cell sizes that might not protect privacy if they were not suppressed.
- **ZERO:** A zero in a data field in most cases means that there is no data to report for that field for this report card year.
- **BLANK:** A blank in most cases means this data element does not apply to this school.
- **STATE AVERAGE:** Unless otherwise stated, state averages are computed by four school types as follows: vocational schools; Special Services School Districts/special education schools; all elementary schools (regular and charter); or all secondary schools (regular and charter).
- **FACULTY:** In fields that refer to faculty, this term includes classroom teachers and educational support services personnel, such as guidance counselors and librarians.
- **ADMINISTRATORS:** In fields that refer to administrators, this term includes the certificated personnel such as the superintendent, assistant superintendents, school business administrator, principals, assistant principals, supervisors, non-supervisory coordinators, and directors.

### REPORT CARD FIELDS

The following sections explain the data in the various report card fields.

#### SCHOOL ENVIRONMENT

##### Average Class Size

Average class size for elementary schools (Pre-K-8) is based on the enrollment per grade divided by the total number of classrooms for that grade. For elementary grades, the state average is the statewide total enrollment for each grade divided by the statewide total number of classrooms in that grade.

Average Class size for secondary schools (9-12) is based on the total enrollment per grade divided by the total number



of English classes for the same grade. For secondary grades, the state average is the total enrollment for each grade divided by the total number of English classes for the same grade.

For Special Services School Districts and special education schools, average class size is calculated by dividing the total enrollment by the total number of classrooms.

### **Length of School Day**

This is the amount of time a school is in session for a typical student on a normal school day.

### **Instructional Time**

This is the amount of time per day that a typical student is engaged in instructional activities under the supervision of a certified teacher.

### **Student/Computer Ratio**

This shows the average number of students served by each instructional, multimedia-capable computer with a manufacture date after July 1, 2007 that is available for the purposes of supervised instruction. The ratio is calculated by dividing the total enrollment by the total number of multimedia-capable computers that are used for instruction. In previous years, this data was collected based on the computers' processor, i.e. Pentium IV or Mac G4 or above. Due to the revised parameters, only the 2010-11 data are published in this report.

### **Internet Connectivity**

This shows the numbers of instructional, multimedia-capable computers with a manufacture date after July 1, 2006 available for instruction at various locations and how many of those computers have a connection to the Internet. In previous years, this data was collected based on the computers' processor, i.e. Pentium IV or Mac G4 or above. Due to the revised parameters, only the 2009-10 data are published in this report.

### **Length of School Year (charter schools only)**

This is the number of days in the regular school year.

### **School Waiting List (charter schools only)**

The list contains numbers of students who are waiting for openings in the charter school roster as of the opening of school.

### **School Classrooms (charter schools only)**

This is the number of classrooms in the school.

## **STUDENT INFORMATION**

### **Enrollment by Grade**

The enrollment has been obtained from the school districts' NJ SMART state submission. NJ Standards Measurement and Resource for Teaching (NJ SMART), is a comprehensive data warehouse, student level data reporting, and

unique statewide student identification (SID) system

### **Students with Disabilities**

This shows the percentage of students with an Individualized Education Program (IEP), including speech, regardless of placement and programs. This is calculated by dividing the total number of students with IEPs by the total enrollment.

### **Language Diversity**

This is the percentage of students in the school by first language spoken at home. The list includes up to seven languages in descending order of frequency plus “all others.” This is calculated by dividing the number of students who speak a given language by the total enrollment. There is a calculation for each language listed, including English and “all others.”

### **Limited English Proficient (LEP) Students**

This is the percentage of LEP students in the school. It is calculated by dividing the total number of students who are in limited English proficient programs by the total enrollment.

### **Student Mobility Rate**

This is the percentage of students who both entered and left during the school year. The calculation is derived from the sum of students entering and leaving after the October enrollment count divided by the total enrollment.

## **STUDENT PERFORMANCE INDICATORS**

### **Assessments**

#### **Performance on State Tests – High School Proficiency Assessment (HSPA), and New Jersey Assessment of Skills and Knowledge (NJASK) 3, 4, 5, 6, 7, and 8**

The statewide assessment system comprises state tests that are designed to measure student progress in the attainment of the Core Curriculum Content Standards. Under the *No Child Left Behind Act of 2001 (NCLB)*, all states are required to assess student progress in language arts and math in grades 3-8 and grade 11. The state also assesses science in grades four and eight.

High schools show assessment results from the 11th grade spring 2011 administration of the High School Proficiency Assessment (HSPA) in language arts and math. The HSPA is the test that students must pass in order to graduate from high school. Retests are not included in these results.

**The data presented in this report card will differ slightly from the data in the *No Child Left Behind (NCLB)* reports required by federal law. The *NCLB* reports show assessment results in three grade spans after the application of *NCLB* rules for the purpose of calculating adequate yearly progress (AYP) and identifying schools in need of improvement. By contrast, the assessment results presented in this report card have had no restrictions or**

**conditions applied to them. These data are the state's assessment results that have been disaggregated into subgroups for all students who attend a school.**

State assessments are administered with the assistance of test contractors who collect and tally the student-level data. The results are distributed to local districts that have an opportunity to correct any errors. The Department of Education's Office of Assessment conducts the final quality control of all test data and is the source of the assessment results for all state reports, including the New Jersey School Report Card. The assessment office also produces the annual state assessment summary report that differs slightly from the school report card. **The report card information contains only the scores of the students who physically attend that school, while the assessment summary for a school adds in the scores of the special education students who are sent to out-of-district placements.** The addition of these out-of-district scores creates some differences in totals when compared to the report card totals.

### **National Assessment of Educational Progress (NAEP)**

The National Assessment of Educational Progress (NAEP) is the largest national assessment of what our nation's students know and can do. NAEP assesses fourth-, eighth-, and twelfth-grade students in subjects such as reading, mathematics, science, and writing. The National Assessment Governing Board, which sets NAEP policy, also develops the content frameworks for the assessment. NAEP is administered by the National Center for Education Statistics (NCES), located within the Institute of Education Sciences (IES) in the U.S. Department of Education, and the reporting of NAEP scores on state report cards is a federal mandate. The results of NAEP are also published as the Nation's Report Card, and are available for the nation, states, and, in some cases, urban districts. The NAEP scores on the report card include grades four and eight 2009 reading and math scores for New Jersey which are the last scores published. For more information, visit <http://nces.ed.gov/nationsreportcard/>.

### **Graduation Type**

This field shows the percentages of students who met or otherwise satisfied the state's testing requirements for graduation in several different ways – passing both sections of HSPA (scale  $\geq 200$ ), exempt from passing the HSPA and via Alternative High School Assessment (AHSA), Appeals or Other processes.

The Alternative High School Assessment<sup>1</sup> (AHSA) measures high school competency in selected areas of the Core Curriculum Content Standards. It is intended to offer an alternative means of meeting the state graduation proficiency test requirement. The AHSA is available to students who have met all high school graduation requirements except for demonstrating proficiency in selected areas of the Core Curriculum Content Standards. (N.J.S.A. 18A:7C-3 & N.J.A.C. 6A:8-4.1)

High School seniors who have not yet demonstrated proficiency on the High School Proficiency Assessment (HSPA) or the Alternate High School Assessment (AHSA) are eligible for an appeal. The appeal can only be made by the district. The district must make the determination that the student, though not meeting the minimum scores needed on the assessments, can perform in language arts literacy and in math at a high school level. The district submits, on behalf of the student, HSPA scores, AHSA results, work samples and any other evidence of performance in ELA and/or math. There is an Educational Proficiency Plan form, developed by the department, to aid districts in submitting the appeals. The

document is designed to be used while students are receiving intervention/remediation (as required in statute). The document also asks for the intervention plan, the results and duration of the interventions, parent and student signatures, dates of conferences with parents, etc. While the form is not required for an appeal, the data on the form is required.

Other includes those students who have not been able to demonstrate a scale score  $\geq 200$  on a single HSPA administration, but have shown proficiency in the different levels of the HSPA during any of the administrations given. An example would be a student who during all 3 administrations of HSPA does not reach a scale score  $\geq 200$ , but when looking at their individual proficiency on each section of the exam they have passed each section during the 3 administrations. These students would be considered eligible to graduate via other.

### **Scholastic Assessment Test (SAT)**

The Scholastic Assessment Test is a voluntary test administered by the College Board, usually for the purpose of college admission. The percentile scores are the average scores of the students whose performance places them along a range from 1-99. The score listed under the 25th percentile means that a quarter of the students' scores fell below that point and the rest were above. Under the 50th percentile, half of the students' scores fell above that score and half fell below. In the 75th percentile, a quarter of the students' scores were above that score and the rest were below. The source of the data for the report card is the College Board.

### **Advanced Placement (AP)**

This information is obtained from the College Board for students who have taken an advanced placement exam. It shows the classes offered at the school, the numbers of students in each class and the numbers who took the test for the course. The total number of students in class is a duplicated count because the same student may take multiple AP classes. The total number of test-takers may exceed the number of enrollees because students may take the test without taking the class.

**NOTE:** The AP numbers reported in this report card are based on a snapshot in time that allows the College Board to provide consistent data from year to year. The AP reports from the College Board contain data from files created in July which include approximately 97-99% of the test-takers. The database created by the July snapshot is not updated by College Board for reporting purposes. Therefore, the numbers in the report card can only be considered correct as of the cut-off date.

### **Advanced Placement Results Summary**

This shows the total who scored 3 or greater on the AP tests. It is a duplicated number which means that a single student may be counted more than once in this total, if the student took more than one test and scored 3 or above.

### **Advanced Placement Participation Data**

The percentage of students taking Advanced Placement tests is calculated by dividing the number of students who took at least one AP test by the total number of students enrolled in grades 11 and 12 based on the October 15 enrollment count.

### **National Occupational Competency Testing Institute (NOCTI) (vocational only)**

The NOCTI develops and administers national job-ready examinations that include both written and performance tests

that measure a student's knowledge and skills for entry into an occupational field. The number of students taking the tests is listed, along with school and state average scores for written and performance tests.

### **Certification/Licensure and Required Examination Results (vocational only)**

This section lists by program area the test results for those occupations that require a license, certification, or examination. The data reflect those students who were tested in an occupational program during the school year.

## **Other Performance Measures**

### **Student Attendance Rate**

These are the grade-level percentages of students on average who are present at school each day. They are calculated by dividing the sum of days present in each grade level by the sum of possible days present for all students in each grade. The school and state totals are calculated by the sum of days present in all applicable grade levels divided by the total possible days present for all students.

### **Dropout Rate (secondary only)**

These are the percentages of students who dropped out of grades 9-12 presented by various subgroups. The percentages are calculated by dividing the number of students in grades 9 through 12 who dropped out of school during the school year by the October enrollment reported for grades 9 through 12.

### **Graduation Rate (secondary only)**

The graduation rate is calculated by using the new federally required adjusted cohort graduation rate. The four-year adjusted cohort graduation rate is the number of students who graduate in four years divided by the number of students who form the adjusted cohort for the graduating class. From the beginning of 9th grade, students who are entering that grade for the first time form a cohort that is subsequently "adjusted" by adding any students who transfer into the cohort later during the 9th grade and the next three years and subtracting any students who transfer out, emigrate to another country, or die during that same period. For example, The 2007 freshmen plus "transfers in" minus "transfers out" over four years will be divided into the number of 2011 graduates for the 2011 adjusted cohort graduation rate. Students who drop out remain in the cohort for this calculation. The source of the data is the state's student-level record system called NJ SMART. The "Other" category includes all other students awarded a regular high school diploma by their school districts, including students who passed the alternative high school proficiency exams.

### **Student Suspensions**

These are percentages of students who were suspended at least once during the school year. Students suspended more than one time are counted once. The percents are calculated by dividing the total number suspended by the total enrollment.

### **Student Expulsions**

This shows the number of students who were expelled from the school and district during the year. The total represents the total number of students expelled statewide.

**Completion Data (vocational only)**

These are the percentages of students who successfully completed an occupational program categorized by their enrollment status. This is calculated by dividing the number of students in each enrollment status by the total graduates.

**STAFF INFORMATION****Student/Administrator Ratio**

This is the number of students per administrator in the school. It is calculated by dividing the total school enrollment in October by the number of administrators reported in full-time equivalents (FTEs). Where a single administrator has responsibility for more than one school, the FTE may represent the administrator as less than one.

**Student/Faculty Ratio**

This is the number of students per faculty member. It is calculated by dividing the reported October school enrollment by the combined full-time equivalents (FTEs) of classroom teachers and educational support services personnel assigned to the school as of October of the school year.

**Faculty Attendance Rate**

This is the average daily attendance for the faculty of the school. It is calculated by dividing the total number of days present by the total number of days contracted for all faculty members.

**Faculty Mobility Rate**

This represents the rate at which faculty members come and go during the school year. It is calculated by using the number of faculty who entered or left employment in the school after October 15 divided by the total number of faculty reported as of that same date.

**Faculty and Administrator Credentials**

These are percentages of faculty and administrative members in the school who hold a bachelor's, master's, or doctoral degree. For vocational and special services schools, there is also information about licenses or certification in addition to or in place of degrees.

**National Board Certification**

This shows the number of teachers at the school and district levels who have been certified by the National Board for Professional Teaching Standards. In addition to teachers actively working in the districts, the state total may also include teachers who work in nonpublic schools, as well as those who became administrators, have retired or are on leave. This rigorous certification is encouraged, but not required.

**DISTRICT/CHARTER FINANCIAL DATA**

This section containing the financial data is district-level information for all schools except charter schools. Charter schools are public schools that are operated under a charter granted by the Commissioner of Education. The school is independent

of the school district and managed by a board of trustees. In accordance with charter school law, the school district of residence must pay directly to the charter school for each student enrolled in the charter school who resides in the district an amount equal to 90% of the sum of the budget year equalization aid per pupil and the prebudget year general fund tax levy per pupil inflated by the Consumer Price Index (CPI) rate in effect at the time of the calculation. In addition, the school district of residence must pay directly to the charter school the security categorical aid attributable to the student and a percentage of the district's special education categorical aid equal to the percentage of the district's special education students enrolled in the charter school and, if applicable, 100% of preschool education aid.

The financial information for the charter schools shows school average compared to charter average, while all other school report cards show district average compared to a state average for districts of a similar budget type. Budget type refers to the grade span that a district must budget for. If a district sends its 9-12 students to another district, it has a budget type that is K-12 (the district pays tuition to the receiving district for the 9-12 students), but the district has an operating type of K-8.

### **Administrative and Faculty Personnel**

These include the number of administrators in the district reported in FTEs in October of each year, the number of schools in the districts, the ratio of students to administrators, and the ratio of faculty to administrators in the district. Similar information at the school level is shown earlier in this report card. Administrators include certificated administrative personnel in the central office, principals and school administrators -- both supervisory and non-supervisory. The number of faculty per administrator is calculated by dividing the combined FTE of classroom teachers and educational support personnel by the FTE of administrators as reported in October.

### **Median Salary and Years of Experience of Administrative and Faculty Personnel**

This contains the median salary -- half of the salaries are above the median and half are below -- for both administrators and faculty. It also contains the median years of experience based on total number of years in public education.

### **Teacher Salaries and Benefits**

Total teacher salaries and benefits are represented as a percent of total expenditures for this category, as reported in the Per-Pupil Expenditure section that follows. The percent increase or decrease represents the change in expenditures in teacher salaries/benefits from one year to the next.

### **Administrative Salaries and Benefits**

Total administrative salaries and benefits are represented as a percent of total expenditures for this category, as reported in the Per-Pupil Expenditure section that follows. The percent increase or decrease represents the change in expenditures in administrator salaries/benefits from one year to the next.

### **Revenues**

This presents the total revenues from various sources reflecting the combination of the ways districts are funded through local taxes, state aid, federal aid, and other sources, such as local district surplus and tuition income.



## **Budgets and Per-pupil Expenditures**

There are two district-wide costs per pupil amounts for three years that correspond to the rest of the data in the report card. First is the Budgetary Cost per Pupil that represents comparisons with districts of similar budget type. The components that comprise the budgetary cost per pupil are as follows: classroom instructional costs; support services (attendance and social work, health services, guidance office, child study team, library and other educational media); administrative costs (general administration, school administration, business administration, and improvement of instruction); operations/maintenance of plant; food services, and extracurricular costs. The total of these expenditures is divided by the average daily enrollment for a total budgetary cost per pupil.

Second is the Total Cost Per Pupil which, in addition to all of the costs listed above for the budgetary cost, includes costs for tuition expenditures and payments to preschool providers; transportation; other current expenses (lease purchase interest, residential costs, and judgments against schools); equipment; facilities/acquisition; and restricted expenses less nonpublic services and adult schools. The total of these expenditures is divided by the average daily enrollment, combined with all students sent out of the district as reported on the ASSA (annual state aid collection) to calculate a total cost per pupil.



**2010-11 SCHOOL REPORT CARD**[\(Close Window\)](#)**SCHOOL:**Mdsx Co Voc Health Biomed**COUNTY:** Middlesex**DISTRICT:** Middlesex Co Vocational

High School Proficiency Assessment (HSPA) LANGUAGE ARTS LITERACY: 2010-11		Number Tested	Proficiency Percentages		
			Partial	Proficient	Advanced
General Education	School	34	0%	29.4%	70.6%
	District	311	7.4%	72.7%	19.9%
	DFG	4331	3.1%	69.6%	27.2%
	State	79838	3.8%	71.6%	24.6%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	767	40.3%	57.1%	2.6%
	State	13275	35.7%	61%	3.3%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	55	20%	80%	0%
	State	2428	64.3%	35.2%	0.5%
Male	School	15	0%	33.3%	66.7%
	District	208	17.8%	68.8%	13.5%
	DFG	2483	12.1%	67.5%	20.5%
	State	47658	12%	69.7%	18.3%
Female	School	19	0%	26.3%	73.7%
	District	191	11%	71.2%	17.8%
	DFG	2667	5.7%	68.3%	25.9%
	State	47743	7.3%	68.8%	23.8%
White	School	*	*	*	*
	District	140	13.6%	69.3%	17.1%
	DFG	2089	6.8%	62%	31.2%
	State	55074	4.7%	69.1%	26.2%
Black	School	*	*	*	*
	District	53	17%	81.1%	1.9%

	DFG	1051	12.8%	80.2%	6.9%
	State	14599	20%	73.8%	6.2%
Asian	School	23	0%	26.1%	73.9%
	District	46	6.5%	17.4%	76.1%
	DFG	500	1.6%	38.2%	60.2%
	State	8244	5%	54.1%	40.8%
Native Hawaiian or Other Pacific Islander	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	208	5.3%	64.9%	29.8%
American Indian/ Alaskan Native	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	121	12.4%	72.7%	14.9%
Hispanic	School	*	*	*	*
	District	159	17%	81.8%	1.3%
	DFG	1444	10.8%	78.5%	10.7%
	State	16759	18.9%	73.5%	7.6%
Other Race	School	*	*	*	*
	District	*	*	*	*
	DFG	40	27.5%	52.5%	20%
	State	465	21.3%	62.2%	16.6%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	15	26.7%	73.3%	0%
Economically Disadvantaged	School	*	*	*	*
	District	118	21.2%	78%	0.8%
	DFG	2087	12.7%	78.7%	8.6%
	State	23877	20.3%	73.5%	6.2%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.					

High School Proficiency Assessment (HSPA) LANGUAGE ARTS LITERACY: 2009-10	Number Tested	Proficiency Percentages		
		Partial	Proficient	Advanced

General Education	School	37	8.1%	86.5%	5.4%
	District	305	10.2%	79.7%	10.2%
	DFG	4227	4.7%	72%	23.4%
	State	81131	5.5%	72.6%	21.9%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	756	44.3%	54.5%	1.2%
	State	13449	41%	56.3%	2.7%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	59	32.2%	67.8%	0%
	State	2341	72.6%	27.2%	0.2%
Male	School	*	*	*	*
	District	216	19%	73.6%	7.4%
	DFG	2475	13.5%	70%	16.4%
	State	48701	14.7%	70.8%	14.5%
Female	School	27	11.1%	81.5%	7.4%
	District	174	20.1%	71.3%	8.6%
	DFG	2562	8.4%	68.6%	23%
	State	48125	9.3%	67.7%	23%
White	School	*	*	*	*
	District	148	13.5%	75.7%	10.8%
	DFG	2090	7.5%	64.9%	27.6%
	State	56852	5.6%	71%	23.4%
Black	School	*	*	*	*
	District	56	21.4%	76.8%	1.8%
	DFG	1024	16.5%	77.8%	5.7%
	State	14791	27.4%	67.6%	4.9%
Asian	School	*	*	*	*
	District	28	10.7%	50%	39.3%
	DFG	483	1.9%	47.2%	50.9%
	State	8177	5.8%	58.9%	35.4%
Native Hawaiian or Other Pacific Islander	School	.	.%	.%	.%
	District	.	.%	.%	.%

	DFG	*	*	*	*
	State	183	9.3%	64.5%	26.2%
American Indian/ Alaskan Native	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	*	*	*	*
	State	98	9.2%	75.5%	15.3%
Hispanic	School	19	10.5%	89.5%	0%
	District	158	25.9%	72.2%	1.9%
	DFG	1388	15.4%	76.7%	7.9%
	State	16346	23.4%	70.1%	6.5%
Other Race	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	29	3.4%	89.7%	6.9%
	State	405	23%	64.2%	12.8%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	34	73.5%	23.5%	2.9%
Economically Disadvantaged	School	20	10%	85%	5%
	District	167	26.9%	71.9%	1.2%
	DFG	2027	16.3%	77.3%	6.4%
	State	22901	25.8%	68.9%	5.2%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.					

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**2010-11 SCHOOL REPORT CARD**[\(Close Window\)](#)**SCHOOL:**Mdsx Co Voc Health Biomed**COUNTY:** Middlesex**DISTRICT:** Middlesex Co Vocational

High School Proficiency Assessment (HSPA) MATHEMATICS: 2010-11		Number Tested	Proficiency Percentages		
			Partial	Proficient	Advanced
General Education	School	34	0%	17.6%	82.4%
	District	310	28.4%	49.4%	22.3%
	DFG	4334	15.8%	50.9%	33.3%
	State	79785	16.1%	54.2%	29.7%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	767	66.5%	30%	3.5%
	State	13219	63.9%	31.7%	4.4%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	55	41.8%	54.5%	3.6%
	State	2431	67.7%	27%	5.3%
Male	School	15	0%	6.7%	93.3%
	District	208	33.7%	48.6%	17.8%
	DFG	2485	22.4%	46.4%	31.2%
	State	47615	22.9%	48.6%	28.5%
Female	School	19	0%	26.3%	73.7%
	District	190	42.6%	40.5%	16.8%
	DFG	2668	24.7%	49.1%	26.1%
	State	47678	25%	52.3%	22.7%
White	School	*	*	*	*
	District	139	30.2%	52.5%	17.3%
	DFG	2089	17.1%	43.6%	39.3%
	State	55027	14.7%	53.6%	31.7%
Black	School	*	*	*	*
	District	52	65.4%	32.7%	1.9%

	DFG	1048	39.6%	52.5%	7.9%
	State	14557	49.8%	44.6%	5.6%
Asian	School	23	0%	4.3%	95.7%
	District	47	4.3%	10.6%	85.1%
	DFG	501	3%	26.5%	70.5%
	State	8251	8.1%	37.5%	54.3%
Native Hawaiian or Other Pacific Islander	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	208	13%	57.2%	29.8%
American Indian/ Alaskan Native	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	121	28.9%	56.2%	14.9%
Hispanic	School	*	*	*	*
	District	159	45.9%	51.6%	2.5%
	DFG	1448	28.2%	57.9%	13.8%
	State	16737	39.6%	51.3%	9.1%
Other Race	School	*	*	*	*
	District	*	*	*	*
	DFG	41	39%	43.9%	17.1%
	State	463	36.9%	45.8%	17.3%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	15	40%	60%	0%
Economically Disadvantaged	School	*	*	*	*
	District	116	55.2%	41.4%	3.4%
	DFG	2088	32.3%	56.3%	11.4%
	State	23836	42.7%	49%	8.3%
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High School Proficiency Assessment (HSPA) MATHEMATICS: 2009-10	Number Tested	Proficiency Percentages		
		Partial	Proficient	Advanced

General Education	School	37	35.1%	62.2%	2.7%
	District	304	37.2%	45.7%	17.1%
	DFG	4228	15.7%	53.5%	30.8%
	State	81072	17%	54.8%	28.2%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	750	68%	29.1%	2.9%
	State	13412	65.6%	30.4%	4%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	59	28.8%	66.1%	5.1%
	State	2347	71.7%	24.5%	3.8%
Male	School	*	*	*	*
	District	214	37.9%	47.2%	15%
	DFG	2472	22.6%	48.5%	28.9%
	State	48661	24.1%	49.3%	26.7%
Female	School	27	37%	59.3%	3.7%
	District	172	54.7%	33.7%	11.6%
	DFG	2560	24.5%	51.5%	23.9%
	State	48073	25.9%	52.2%	21.9%
White	School	*	*	*	*
	District	146	33.6%	47.9%	18.5%
	DFG	2090	17.1%	47.3%	35.6%
	State	56826	15.7%	54.5%	29.8%
Black	School	*	*	*	*
	District	54	57.4%	37%	5.6%
	DFG	1020	39.4%	54.2%	6.4%
	State	14737	51.4%	43.6%	5%
Asian	School	*	*	*	*
	District	28	21.4%	21.4%	57.1%
	DFG	483	4.8%	26.5%	68.7%
	State	8171	8.3%	38.2%	53.5%
Native Hawaiian or Other Pacific Islander	School	.	.%	.%	.%
	District	.	.%	.%	.%

	DFG	*	*	*	*
	State	182	15.4%	54.9%	29.7%
American Indian/ Alaskan Native	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	*	*	*	*
	State	97	36.1%	43.3%	20.6%
Hispanic	School	19	42.1%	57.9%	0%
	District	158	56.3%	39.9%	3.8%
	DFG	1387	28.5%	58.8%	12.8%
	State	16344	41.4%	50.3%	8.3%
Other Race	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	29	24.1%	75.9%	0%
	State	404	42.3%	43.8%	13.9%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	34	76.5%	23.5%	0%
Economically Disadvantaged	School	20	40%	60%	0%
	District	167	56.9%	40.1%	3%
	DFG	2027	31.5%	57.4%	11.1%
	State	22863	45%	47.2%	7.8%
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>>[REPORT CARDS](#) >>[2011](#) >>[Middlesex](#) >>[Middlesex Co Vocational](#) >>Mdsx Co Voc Perth Amboy

2010-11 SCHOOL REPORT CARD

SCHOOL: Mdsx Co Voc Perth Amboy

COUNTY: Middlesex

DISTRICT: Middlesex Co Vocational

>[District Narrative](#)

>[School Profile](#) (local narrative)

>[NCLB Report](#)

>[Guide to Report Card](#)

School Environment

Instructional Time		
Amount of time per day students are engaged in instructional activities.		
School	Full-time Students	5 hours:51 minutes
	Shared-time Students	0 hours:0 minutes
State Average	Full-time Students	5 hours:41 minutes
	Shared-time Students	1 hours:40 minutes

Length of School Day	
Amount of time school is in session on a normal school day.	
School	6 hours: 45 minutes
State Average	6 hours: 35 minutes

Student/Computer Ratio		
Numbers of students per instructional, multi-media-capable computers, manufactured after July 1, 2007, available for use in supervised instruction.		
	School	State Average
2010-11	1.6	1.6

Internet Connectivity		
Numbers of instructional, multimedia-capable computers with a manufacture date after July 1, 2007 available for instruction at various locations and how many of those computers have a connection to the Internet.		
	2010-2011	
Locations	Computers	Computers Connected to the Internet
Classroom/Instructional	86	86
Library/Media Centers	35	35
Computer Labs	65	65
All Locations	186	186

Student Information

Students with Disabilities	
Percentage of students with IEPs (Individualized Education Program) regardless of placement/programs	1.3%

Limited English Proficient (LEP)	
Percentage of LEP students	1.6%

Student Mobility Rate		
Percentage of students who entered and left during the school year.		
	School	State Average
2010-11	6.4%	5.4%
2009-10	4.6%	5.1%
2008-09	6.6%	4.8%

Language Diversity	
First language spoken at home in order of frequency.	
Language	Percent
English	96.2%
Spanish	3.8%

Student Performance Indicators

ASSESSMENTS

High School Proficiency Assessment (HSPA) LANGUAGE ARTS LITERACY		Year	Number Tested	Proficiency Percentages		
				Partial	Proficient	Advanced
All Students » <a href="#">details for subgroups for Language Arts Literacy</a>	School	2010-11	69	15.9%	82.6%	1.4%
		2009-10	71	12.7%	85.9%	1.4%
	District	2010-11	399	14.5%	69.9%	15.5%
		2009-10	390	19.5%	72.6%	7.9%
	DFG	2010-11	5151	8.8%	67.9%	23.3%
		2009-10	5038	10.9%	69.3%	19.8%
	State	2010-11	95470	9.7%	69.3%	21.1%
		2009-10	96852	12%	69.3%	18.7%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.						

High School Proficiency Assessment (HSPA) MATHEMATICS		Year	Number Tested	Proficiency Percentages		
				Partial	Proficient	Advanced
All Students <a href="#">»details for subgroups for Mathematics</a>	School	2010-11	69	33.3%	63.8%	2.9%
		2009-10	71	50.7%	47.9%	1.4%
	District	2010-11	398	37.9%	44.7%	17.3%
		2009-10	386	45.3%	41.2%	13.5%
	DFG	2010-11	5154	23.6%	47.8%	28.6%
		2009-10	5033	23.6%	50%	26.4%
	State	2010-11	95364	24%	50.4%	25.6%
		2009-10	96761	25%	50.7%	24.3%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.						

Scholastic Assessment Test (SAT) Results														
	Students Taking Test		Mathematics				Verbal				Essay			
	#	%	Average Score	Percentile Scores			Average Score	Percentile Scores			Average Score	Percentile Scores		
				25th	50th	75th		25th	50th	75th		25th	50th	75th
2010-11														
School	16	24%	411	390	420	440	413	350	415	455	401	330	380	450
DFG	3347	54%	526	420	510	630	503	410	490	600	502	410	480	600
State	71451	74%	517	440	510	600	493	420	490	570	496	420	490	570
2009-10														
School	15	22%	427	360	410	480	404	330	390	480	386	330	370	410
DFG	2937	50%	524	420	510	620	506	410	490	600	504	410	490	600
State	65673	66%	520	440	510	600	496	420	490	570	499	420	490	580
2008-09														
School	18	27%	406	370	395	460	382	340	405	420	377	330	385	420
DFG	2489	43%	527	420	510	640	506	410	500	600	506	410	490	600
State	63618	63%	515	430	510	600	494	410	490	570	494	410	490	570

Advanced Placement Results		
Test Name	# of Students in Class	# of Students Taking Test
*The total number of students in class is a duplicated count as the same student may take multiple AP classes.The total number of test-takers may exceed the number of enrollees as students may take the test without taking the class.		

Advanced Placement Results Summary
Number of test scores 3 or higher:

Advanced Placement Participation for Grades 11 and 12		
	School	State Average
2010-11		22.9%

National Occupational Competency Testing Institute (NOCTI) Job Ready Examination Results						
Average scores of student in the school who sat for tests administered by the NOCTI.						
Test Title	# of Students Taking Test		School Average		State Average	
	Written	Performance	Written	Performance	Written	Performance
Administrative Assisting	6.0	6.0	*	*	69%	**%
CAD/CAM	6.0	6.0	*	*	62%	95%
Carpentry	10.0	10.0	*	*	56%	89%
Computer Technology	6.0	0.0	*	*	63%	85%
Electrical Occupations	7.0	7.0	*	*	59%	86%
HVAC / Refrigeration	6.0	6.0	*	*	62%	89%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.						

Certification/Licensure and Required Examination Results		
This section lists by program area the test results for those occupations which require a license, certification, or examination. The results are for those students who were tested in an occupational program during the school year.		
Occupational Programs	# Tested	% Passing

OTHER PERFORMANCE MEASURES

Attendance Rates	2010-2011		2009-2010	
Percentage of students present on average each day.	School	State	School	State
Vocational 9-12	96.1%	96.1%	99.2%	95.6%
SE students in specialized classes	95.6%	92.1%	99.1%	92.0%
Total School	95.8%	94.6%	99.1%	94.6%

Graduation Rates	
	School
Class of 2011 (2010-11)	89.04%

Graduation Type		
Percentage of students satisfying the state testing requirements through different means.		
	District	State Average

Dropout Rates	2010-2011		
Percentage of students in grades 9-12 who dropped out during the school year.	School	District	State
White			0.5%
Black or African American			0.4%
Hispanic			0.5%
American Indian or Alaska Native			0.0%
Asian			0.0%
Native Hawaiian or other Pacific Islander			0.0%
Two or More Races			0.0%
Male			0.8%
Female			0.6%
With Disabilities			0.2%

Percent who graduated by passing both sections of HSPA (scale $\geq$ 200)	67.9%	82.2%	Limited English Proficiency			0.1%
Percent who graduated exempt from passing HSPA	4.5%	3.5%	Economically Disadvantaged			0.7%
Percent who graduated by AHSA, Appeals or Other	27.6%	14.3%	Total			1.4%

**Student Suspensions**

Percentage of students who were suspended from the school during the school year.

	School	District Average	State Average
2010-11	3%	11%	10%
2009-10	5%	15%	12%
2008-09	7%	12%	12%

**Student Expulsions**

The number of students who were expelled during the school year.

	School	District	State Total
2010-11	0	0	32
2009-10	0	0	90
2008-09	0	0	35

**Completion Data**

Percentage of the total number of students who successfully completed an occupational program by their enrollment status.

	Class of 2011	Class of 2010	Class of 2009
Full-time Grade 12 students who completed and graduated from the vocational high school.			
Shared-time Grade 12 students who completed and graduated from their home school.			
Shared-time students who completed and returned to their home school for future graduation.			

**Staff Information****Student/Administrator Ratio**

Numbers of students per administrator.

	School	State Average
2010-11	149.5	168.4
2009-10	152.5	158.3
2008-09	152.0	156.8

**Student/Faculty Ratio**

Numbers of students per faculty member.

	School	State Average
2010-11	11.1	10.0
2009-10	9.8	9.6
2008-09	9.8	9.7

**Faculty Attendance Rate**

Percentage of faculty present on average each day.

	School	State Average
2010-11	95.3%	95.5%
2009-10	96.5%	96.1%
2008-09	95.4%	95.6%

**Faculty Mobility Rate**

Percentage of faculty who entered and left the school during the school year.

	School	State Average
2010-11	7.4%	5.0%
2009-10	6.5%	5.4%
2008-09	3.2%	4.0%

**Faculty and Administrator Credentials**

Percentage of faculty and administrators possessing a bachelor's, master's, doctoral degree and/or an occupational license or certification.

	BA/BS	MA/MS	PhD/EdD	License/ Certificate Only	License/Certificate + Academic Degree
2010-11	71.4%	28.6%	0.0%	21.4%	78.6%
2009-10	62.5%	37.5%	0.0%	21.9%	78.1%
2008-09	59.4%	40.6%	0.0%	21.9%	78.1%

<u>National Board Certification</u>			
Number of teachers who have been certified by the National Board for Professional Teaching Standards.			
	School	District	State
2010-11	0	0	
2009-10	0	0	
2008-09	0	0	93

## District Financial Data

<u>Administrative and Faculty Personnel</u>								
In FTE (Full-time Equivalents).								
	# of Administrators		# of Schools		# of Students per Administrator		# of Faculty per Administrator	
	District	State Average	District	State Average	District	State Average	District	State Average
2010-11	19.0	11.2	5.0	2.8	98.1	111.6	11.3	11.5
2009-10	23.0	12.3	5.0	2.8	82.5	99.1	10.1	10.6
2008-09	23.0	11.7	5.0	2.8	82.8	102.5	10.1	10.9

<u>Median Salary and Years of Experience of Administrative and Faculty Personnel</u>			
	2010-11	2009-10	2008-09
<b>Administrators</b>			
Salary - District	\$116,873	\$112,561	\$108,061
Salary - State	\$117,446	\$112,866	\$110,227
Years of Experience - District	30	29	29
Years of Experience - State	18	19	18
<b>Faculty</b>			
Salary - District	\$70,215	\$70,670	\$77,000
Salary - State	\$64,560	\$62,444	\$61,316
Years of Experience - District	13	14	16
Years of Experience - State	9	9	9

<u>Teacher Salaries and Benefits</u>				
Percents of teacher salaries and benefits of the total comparative expenditures. The percent increase or decrease represents the expenditure change in teacher salaries/benefits from one year to the next.				
	% for Teachers Salaries/Benefits		% Change - Increase/Decrease (+/-)	
	District	State Average	District	State Average
2010-11	44%	48%	-5%	-2%
2009-10	45%	48%	3%	5%
2008-09	44%	48%	3%	6%

<u>Administrative Salaries and Benefits</u>				
Percents of administrative salaries and benefits of the total comparative expenditures. The percent increase or decrease represents the expenditure change in administrative salaries/benefits from one year to the next.				
	% for Administrative Salaries/Benefits		% Change - Increase/Decrease (+/-)	
	District	State Average	District	State Average
2010-11	13%	11%	-9%	-4%
2009-10	15%	11%	4%	4%
2008-09	14%	11%	6%	8%

### Revenues

Percents of total revenues from various sources.

	2010-2011		2009-2010		2008-2009	
	District	Budget Type Average	District	Budget Type Average	District	Budget Type Average
Local	61%	41%	60%	40%	61%	41%
State	33%	31%	30%	29%	33%	35%
Federal	5%	6%	9%	10%	4%	5%
Other	2%	22%	1%	20%	1%	20%

### Per Pupil Expenditures

Two calculations of the average cost per pupil in the district.

(See #1 and #2 below).

	2010-2011		2009-2010		2008-2009	
	District Actual	Budget Type Average	District Actual	Budget Type Average	District Actual	Budget Type Average
Classroom - Salaries and Benefits	\$7,634	\$8,039	\$6,786	\$8,163	\$7,724	\$7,988
Classroom - General Supplies/Textbooks	\$500	\$465	\$382	\$580	\$420	\$551
Classroom - Purchased Services and Other	\$311	\$291	\$252	\$297	\$295	\$233
<b>Total Classroom Instruction</b>	\$8,445	\$8,794	\$7,419	\$9,041	\$8,440	\$8,772
Support Services - Salaries and Benefits	\$2,030	\$2,035	\$1,820	\$2,037	\$2,013	\$1,945
Support Services - other	\$73	\$205	\$69	\$209	\$72	\$180
<b>Total Support Services</b>	\$2,103	\$2,240	\$1,889	\$2,246	\$2,085	\$2,125
Administration - Salaries and Benefits	\$2,361	\$1,834	\$2,196	\$1,898	\$2,480	\$1,871
Administration - other	\$526	\$438	\$458	\$514	\$471	\$510
<b>Total Administration Costs</b>	\$2,887	\$2,272	\$2,654	\$2,412	\$2,951	\$2,381
Op./Maint. of Plant - Salaries and Benefits	\$1,533	\$1,288	\$1,292	\$1,271	\$1,388	\$1,151
Op./Maint. of Plant - other	\$2,091	\$1,548	\$1,490	\$1,498	\$2,070	\$1,600
<b>Total Operations and Maintenance of Plant</b>	\$3,624	\$2,836	\$2,782	\$2,769	\$3,458	\$2,751
<b>Total Food Services Costs</b>	\$3	\$51		\$60	\$4	\$47
<b>Total Extracurricular Costs</b>	\$259	\$416	\$208	\$434	\$244	\$436
<b>(1)BUDGETARY COST PER PUPIL</b>	\$17,489	\$16,738	\$15,139	\$17,073	\$17,390	\$16,698
<b>(2)TOTAL COST PER PUPIL</b>	\$22,683	\$22,023	\$20,568	\$22,715	\$24,082	\$21,907

(1) The Budgetary Cost per Pupil that represents comparisons with districts of similar budget type. The components that comprise the budgetary cost per pupil are as follows: classroom instructional costs; support services (attendance and social work, health services, guidance office, child study team, library and other educational media); administrative costs (general administration, school administration, business administration, and improvement of instruction); operations/maintenance of plant; food services, and extracurricular costs. The total of these expenditures is divided by the average daily enrollment for a total budgetary cost per pupil.

(2) Second is the Total Cost Per Pupil which, in addition to all of the costs listed above for the budgetary cost, includes costs for tuition expenditures and payments to preschool providers; transportation; other current expenses (lease purchase interest, residential costs, and judgments against schools); equipment; facilities/acquisition; and restricted expenses less nonpublic services and adult schools. The total of these expenditures is divided by the average daily enrollment, combined with all students sent out of the district as reported on the ASSA (annual state aid collection) to calculate a total cost per pupil.

**2010-11 SCHOOL REPORT CARD**[\(Close Window\)](#)**SCHOOL:**Mdsx Co Voc Perth Amboy**COUNTY:** Middlesex**DISTRICT:** Middlesex Co Vocational

High School Proficiency Assessment (HSPA) LANGUAGE ARTS LITERACY: 2010-11		Number Tested	Proficiency Percentages		
			Partial	Proficient	Advanced
General Education	School	67	14.9%	83.6%	1.5%
	District	311	7.4%	72.7%	19.9%
	DFG	4331	3.1%	69.6%	27.2%
	State	79838	3.8%	71.6%	24.6%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	767	40.3%	57.1%	2.6%
	State	13275	35.7%	61%	3.3%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	55	20%	80%	0%
	State	2428	64.3%	35.2%	0.5%
Male	School	40	17.5%	80%	2.5%
	District	208	17.8%	68.8%	13.5%
	DFG	2483	12.1%	67.5%	20.5%
	State	47658	12%	69.7%	18.3%
Female	School	29	13.8%	86.2%	0%
	District	191	11%	71.2%	17.8%
	DFG	2667	5.7%	68.3%	25.9%
	State	47743	7.3%	68.8%	23.8%
White	School	13	7.7%	92.3%	0%
	District	140	13.6%	69.3%	17.1%
	DFG	2089	6.8%	62%	31.2%
	State	55074	4.7%	69.1%	26.2%
Black	School	*	*	*	*
	District	53	17%	81.1%	1.9%

	DFG	1051	12.8%	80.2%	6.9%
	State	14599	20%	73.8%	6.2%
Asian	School	*	*	*	*
	District	46	6.5%	17.4%	76.1%
	DFG	500	1.6%	38.2%	60.2%
	State	8244	5%	54.1%	40.8%
Native Hawaiian or Other Pacific Islander	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	208	5.3%	64.9%	29.8%
American Indian/ Alaskan Native	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	121	12.4%	72.7%	14.9%
Hispanic	School	49	18.4%	79.6%	2%
	District	159	17%	81.8%	1.3%
	DFG	1444	10.8%	78.5%	10.7%
	State	16759	18.9%	73.5%	7.6%
Other Race	School	*	*	*	*
	District	*	*	*	*
	DFG	40	27.5%	52.5%	20%
	State	465	21.3%	62.2%	16.6%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	15	26.7%	73.3%	0%
Economically Disadvantaged	School	.	.%	.%	.%
	District	118	21.2%	78%	0.8%
	DFG	2087	12.7%	78.7%	8.6%
	State	23877	20.3%	73.5%	6.2%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.					

High School Proficiency Assessment (HSPA) LANGUAGE ARTS LITERACY: 2009-10	Number Tested	Proficiency Percentages		
		Partial	Proficient	Advanced



General Education	School	71	12.7%	85.9%	1.4%
	District	305	10.2%	79.7%	10.2%
	DFG	4227	4.7%	72%	23.4%
	State	81131	5.5%	72.6%	21.9%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	756	44.3%	54.5%	1.2%
	State	13449	41%	56.3%	2.7%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	59	32.2%	67.8%	0%
	State	2341	72.6%	27.2%	0.2%
Male	School	45	8.9%	88.9%	2.2%
	District	216	19%	73.6%	7.4%
	DFG	2475	13.5%	70%	16.4%
	State	48701	14.7%	70.8%	14.5%
Female	School	26	19.2%	80.8%	0%
	District	174	20.1%	71.3%	8.6%
	DFG	2562	8.4%	68.6%	23%
	State	48125	9.3%	67.7%	23%
White	School	12	0%	91.7%	8.3%
	District	148	13.5%	75.7%	10.8%
	DFG	2090	7.5%	64.9%	27.6%
	State	56852	5.6%	71%	23.4%
Black	School	*	*	*	*
	District	56	21.4%	76.8%	1.8%
	DFG	1024	16.5%	77.8%	5.7%
	State	14791	27.4%	67.6%	4.9%
Asian	School	.	.%	.%	.%
	District	28	10.7%	50%	39.3%
	DFG	483	1.9%	47.2%	50.9%
	State	8177	5.8%	58.9%	35.4%
Native Hawaiian or Other Pacific Islander	School	.	.%	.%	.%
	District	.	.%	.%	.%

	DFG	*	*	*	*
	State	183	9.3%	64.5%	26.2%
American Indian/ Alaskan Native	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	*	*	*	*
	State	98	9.2%	75.5%	15.3%
Hispanic	School	50	16%	84%	0%
	District	158	25.9%	72.2%	1.9%
	DFG	1388	15.4%	76.7%	7.9%
	State	16346	23.4%	70.1%	6.5%
Other Race	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	29	3.4%	89.7%	6.9%
	State	405	23%	64.2%	12.8%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	34	73.5%	23.5%	2.9%
Economically Disadvantaged	School	37	13.5%	86.5%	0%
	District	167	26.9%	71.9%	1.2%
	DFG	2027	16.3%	77.3%	6.4%
	State	22901	25.8%	68.9%	5.2%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.					

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**2010-11 SCHOOL REPORT CARD**[\(Close Window\)](#)**SCHOOL:**Mdsx Co Voc Perth Amboy**COUNTY:** Middlesex**DISTRICT:** Middlesex Co Vocational

High School Proficiency Assessment (HSPA) MATHEMATICS: 2010-11		Number Tested	Proficiency Percentages		
			Partial	Proficient	Advanced
General Education	School	67	31.3%	65.7%	3%
	District	310	28.4%	49.4%	22.3%
	DFG	4334	15.8%	50.9%	33.3%
	State	79785	16.1%	54.2%	29.7%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	767	66.5%	30%	3.5%
	State	13219	63.9%	31.7%	4.4%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	55	41.8%	54.5%	3.6%
	State	2431	67.7%	27%	5.3%
Male	School	40	27.5%	70%	2.5%
	District	208	33.7%	48.6%	17.8%
	DFG	2485	22.4%	46.4%	31.2%
	State	47615	22.9%	48.6%	28.5%
Female	School	29	41.4%	55.2%	3.4%
	District	190	42.6%	40.5%	16.8%
	DFG	2668	24.7%	49.1%	26.1%
	State	47678	25%	52.3%	22.7%
White	School	13	15.4%	84.6%	0%
	District	139	30.2%	52.5%	17.3%
	DFG	2089	17.1%	43.6%	39.3%
	State	55027	14.7%	53.6%	31.7%
Black	School	*	*	*	*
	District	52	65.4%	32.7%	1.9%

	DFG	1048	39.6%	52.5%	7.9%
	State	14557	49.8%	44.6%	5.6%
Asian	School	*	*	*	*
	District	47	4.3%	10.6%	85.1%
	DFG	501	3%	26.5%	70.5%
	State	8251	8.1%	37.5%	54.3%
Native Hawaiian or Other Pacific Islander	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	208	13%	57.2%	29.8%
American Indian/ Alaskan Native	School	*	*	*	*
	District	*	*	*	*
	DFG	*	*	*	*
	State	121	28.9%	56.2%	14.9%
Hispanic	School	49	36.7%	59.2%	4.1%
	District	159	45.9%	51.6%	2.5%
	DFG	1448	28.2%	57.9%	13.8%
	State	16737	39.6%	51.3%	9.1%
Other Race	School	*	*	*	*
	District	*	*	*	*
	DFG	41	39%	43.9%	17.1%
	State	463	36.9%	45.8%	17.3%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	15	40%	60%	0%
Economically Disadvantaged	School	.	.%	.%	.%
	District	116	55.2%	41.4%	3.4%
	DFG	2088	32.3%	56.3%	11.4%
	State	23836	42.7%	49%	8.3%
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High School Proficiency Assessment (HSPA) MATHEMATICS: 2009-10	Number Tested	Proficiency Percentages		
		Partial	Proficient	Advanced

General Education	School	71	50.7%	47.9%	1.4%
	District	304	37.2%	45.7%	17.1%
	DFG	4228	15.7%	53.5%	30.8%
	State	81072	17%	54.8%	28.2%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	750	68%	29.1%	2.9%
	State	13412	65.6%	30.4%	4%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	59	28.8%	66.1%	5.1%
	State	2347	71.7%	24.5%	3.8%
Male	School	45	35.6%	62.2%	2.2%
	District	214	37.9%	47.2%	15%
	DFG	2472	22.6%	48.5%	28.9%
	State	48661	24.1%	49.3%	26.7%
Female	School	26	76.9%	23.1%	0%
	District	172	54.7%	33.7%	11.6%
	DFG	2560	24.5%	51.5%	23.9%
	State	48073	25.9%	52.2%	21.9%
White	School	12	33.3%	58.3%	8.3%
	District	146	33.6%	47.9%	18.5%
	DFG	2090	17.1%	47.3%	35.6%
	State	56826	15.7%	54.5%	29.8%
Black	School	*	*	*	*
	District	54	57.4%	37%	5.6%
	DFG	1020	39.4%	54.2%	6.4%
	State	14737	51.4%	43.6%	5%
Asian	School	.	.%	.%	.%
	District	28	21.4%	21.4%	57.1%
	DFG	483	4.8%	26.5%	68.7%
	State	8171	8.3%	38.2%	53.5%
Native Hawaiian or Other Pacific Islander	School	.	.%	.%	.%
	District	.	.%	.%	.%

	DFG	*	*	*	*
	State	182	15.4%	54.9%	29.7%
American Indian/ Alaskan Native	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	*	*	*	*
	State	97	36.1%	43.3%	20.6%
Hispanic	School	50	50%	50%	0%
	District	158	56.3%	39.9%	3.8%
	DFG	1387	28.5%	58.8%	12.8%
	State	16344	41.4%	50.3%	8.3%
Other Race	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	29	24.1%	75.9%	0%
	State	404	42.3%	43.8%	13.9%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	34	76.5%	23.5%	0%
Economically Disadvantaged	School	37	48.6%	48.6%	2.7%
	District	167	56.9%	40.1%	3%
	DFG	2027	31.5%	57.4%	11.1%
	State	22863	45%	47.2%	7.8%
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2010-11 SCHOOL REPORT CARD

**SCHOOL:** Mdsx Co Voc Piscataway  
**COUNTY:** Middlesex  
**DISTRICT:** Middlesex Co Vocational

>[District Narrative](#)  
>[School Profile](#) (local narrative)  
>[NCLB Report](#)  
>[Guide to Report Card](#)

School Environment

Instructional Time		
Amount of time per day students are engaged in instructional activities.		
School	Full-time Students	5 hours:51 minutes
	Shared-time Students	3 hours:0 minutes
State Average	Full-time Students	5 hours:41 minutes
	Shared-time Students	1 hours:40 minutes

Length of School Day	
Amount of time school is in session on a normal school day.	
School	6 hours: 45 minutes
State Average	6 hours: 35 minutes

Student/Computer Ratio		
Numbers of students per instructional, multi-media-capable computers, manufactured after July 1, 2007, available for use in supervised instruction.		
	School	State Average
2010-11	1.6	1.6

Internet Connectivity		
Numbers of instructional, multimedia-capable computers with a manufacture date after July 1, 2007 available for instruction at various locations and how many of those computers have a connection to the Internet.		
	2010-2011	
Locations	Computers	Computers Connected to the Internet
Classroom/Instructional	287	287
Library/Media Centers	28	28
Computer Labs	34	34
All Locations	349	349

Student Information

Students with Disabilities	
Percentage of students with IEPs (Individualized Education Program) regardless of placement/programs	34.1%

Limited English Proficient (LEP)	
Percentage of LEP students	1.5%

Student Mobility Rate		
Percentage of students who entered and left during the school year.		
	School	State Average
2010-11	36.0%	5.4%
2009-10	21.7%	5.1%
2008-09	16.5%	4.8%

Language Diversity	
First language spoken at home in order of frequency.	
Language	Percent
English	98.5%
Spanish	1.4%
Italian	0.2%

Student Performance Indicators

ASSESSMENTS

High School Proficiency Assessment (HSPA) LANGUAGE ARTS LITERACY		Year	Number Tested	Proficiency Percentages		
				Partial	Proficient	Advanced
All Students <a href="#">»details for subgroups for Language Arts Literacy</a>	School	2010-11	127	21.3%	78%	0.8%
		2009-10	122	34.4%	64.8%	0.8%
	District	2010-11	399	14.5%	69.9%	15.5%
		2009-10	390	19.5%	72.6%	7.9%
	DFG	2010-11	5151	8.8%	67.9%	23.3%
		2009-10	5038	10.9%	69.3%	19.8%
	State	2010-11	95470	9.7%	69.3%	21.1%
		2009-10	96852	12%	69.3%	18.7%
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High School Proficiency Assessment (HSPA) MATHEMATICS		Year	Number Tested	Proficiency Percentages		
				Partial	Proficient	Advanced
All Students <a href="#">»details for subgroups for Mathematics</a>	School	2010-11	126	57.1%	42.9%	0%
		2009-10	121	64.5%	35.5%	0%
	District	2010-11	398	37.9%	44.7%	17.3%
		2009-10	386	45.3%	41.2%	13.5%
	DFG	2010-11	5154	23.6%	47.8%	28.6%
		2009-10	5033	23.6%	50%	26.4%
	State	2010-11	95364	24%	50.4%	25.6%
		2009-10	96761	25%	50.7%	24.3%
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Scholastic Assessment Test (SAT) Results														
	Students Taking Test		Mathematics				Verbal				Essay			
	#	%	Average Score	Percentile Scores			Average Score	Percentile Scores			Average Score	Percentile Scores		
				25th	50th	75th		25th	50th	75th		25th	50th	75th
2010-11														
School	31	33%	389	340	390	430	401	350	390	460	386	350	390	430
DFG	3347	54%	526	420	510	630	503	410	490	600	502	410	480	600
State	71451	74%	517	440	510	600	493	420	490	570	496	420	490	570
2009-10														
School	15	22%	433	380	430	510	427	390	410	450	427	360	420	470
DFG	2937	50%	524	420	510	620	506	410	490	600	504	410	490	600
State	65673	66%	520	440	510	600	496	420	490	570	499	420	490	580
2008-09														
School	14	18%	429	340	440	480	399	340	395	480	407	340	410	480
DFG	2489	43%	527	420	510	640	506	410	500	600	506	410	490	600
State	63618	63%	515	430	510	600	494	410	490	570	494	410	490	570



Advanced Placement Results		
Test Name	# of Students in Class	# of Students Taking Test
English Language & Composition	0	1
European History	0	1
Total*	0	2
*The total number of students in class is a duplicated count as the same student may take multiple AP classes.The total number of test-takers may exceed the number of enrollees as students may take the test without taking the class.		

Advanced Placement Results Summary
Number of test scores 3 or higher: *

Advanced Placement Participation for Grades 11 and 12		
	School	State Average
2010-11	0.4%	22.9%

National Occupational Competency Testing Institute (NOCTI) Job Ready Examination Results						
Average scores of student in the school who sat for tests administered by the NOCTI.						
Test Title	# of Students Taking Test		School Average		State Average	
	Written	Performance	Written	Performance	Written	Performance
Administrative Assisting	25.0	25.0	70.2%	101.6%	69%	**%
CAD/CAM	9.0	9.0	*	*	62%	95%
Cabinetmaking	5.0	5.0	*	*	66%	92%
Collision Repair/Refinishing T	9.0	9.0	*	*	49%	90%
Computer Technology	9.0	9.0	*	*	63%	85%
Horticulture - Floriculture	3.0	3.0	*	*	60%	88%
Hospitality Mgmt - Lodging	5.0	5.0	*	*	68%	39%
Precision Machining	4.0	0.0	*	*	67%	87%
Retail Commercial Baking	5.0	5.0	*	*	69%	90%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.						

Certification/Licensure and Required Examination Results		
This section lists by program area the test results for those occupations which require a license, certification, or examination. The results are for those students who were tested in an occupational program during the school year.		
Occupational Programs	# Tested	% Passing
Automotive Mechanic	40	82.5%
Cosmetology/Hairstyling	*	*%

OTHER PERFORMANCE MEASURES

Attendance Rates	2010-2011		2009-2010	
	School	State	School	State
Percentage of students present on average each day.				
Vocational 9-12	93.1%	96.1%	94.5%	95.6%
SE students in specialized classes	91.6%	92.1%	94.6%	92.0%
Total School	91.8%	94.6%	94.5%	94.6%

Graduation Rates
------------------

Dropout Rates	2010-2011		
	School	District	State
Percentage of students in grades 9-12 who dropped out during the school year.			
White			0.5%
Black or African American			0.4%
Hispanic			0.5%
American Indian or Alaska Native			0.0%
Asian			0.0%

	<b>School</b>	Native Hawaiian or other Pacific Islander				0.0%
Class of 2011 (2010-11)	70.75%	Two or More Races				0.0%
		Male				0.8%
		Female				0.6%
<b>Graduation Type</b>		With Disabilities				0.2%
Percentage of students satisfying the state testing requirements through different means.		Limited English Proficiency				0.1%
	<b>District</b>	<b>State Average</b>	Economically Disadvantaged			0.7%
Percent who graduated by passing both sections of HSPA (scale ≥ 200)	67.9%	82.2%				
Percent who graduated exempt from passing HSPA	4.5%	3.5%				
Percent who graduated by AHSA, Appeals or Other	27.6%	14.3%	Total			1.4%

<b>Student Suspensions</b>			
Percentage of students who were suspended from the school during the school year.			
	<b>School</b>	<b>District Average</b>	<b>State Average</b>
2010-11	20%	11%	10%
2009-10	24%	15%	12%
2008-09	14%	12%	12%

<b>Student Expulsions</b>			
The number of students who were expelled during the school year.			
	<b>School</b>	<b>District</b>	<b>State Total</b>
2010-11	0	0	32
2009-10	0	0	90
2008-09	0	0	35

<b>Completion Data</b>			
Percentage of the total number of students who successfully completed an occupational program by their enrollment status.			
	<b>Class of 2011</b>	<b>Class of 2010</b>	<b>Class of 2009</b>
Full-time Grade 12 students who completed and graduated from the vocational high school.			
Shared-time Grade 12 students who completed and graduated from their home school.			
Shared-time students who completed and returned to their home school for future graduation.			

Staff Information

<b>Student/Administrator Ratio</b>		
Numbers of students per administrator.		
	<b>School</b>	<b>State Average</b>
2010-11	186.7	168.4
2009-10	146.5	158.3
2008-09	155.3	156.8

<b>Student/Faculty Ratio</b>		
Numbers of students per faculty member.		
	<b>School</b>	<b>State Average</b>
2010-11	8.4	10.0
2009-10	7.6	9.6
2008-09	8.1	9.7

<b>Faculty Attendance Rate</b>		
Percentage of faculty present on average each day.		
	<b>School</b>	<b>State Average</b>
2010-11	94.9%	95.5%
2009-10	95.3%	96.1%
2008-09	95.2%	95.6%

<b>Faculty Mobility Rate</b>		
Percentage of faculty who entered and left the school during the school year.		
	<b>School</b>	<b>State Average</b>
2010-11	1.5%	5.0%
2009-10	2.6%	5.4%
2008-09	5.2%	4.0%

Faculty and Administrator Credentials					
Percentage of faculty and administrators possessing a bachelor's, master's, doctoral degree and/or an occupational license or certification.					
	BA/BS	MA/MS	PhD/EdD	License/ Certificate Only	License/Certificate + Academic Degree
2010-11	55.1%	43.5%	1.4%	11.6%	88.4%
2009-10	55.6%	43.2%	1.2%	12.3%	87.7%
2008-09	58.0%	40.7%	1.2%	12.3%	87.7%

National Board Certification			
Number of teachers who have been certified by the National Board for Professional Teaching Standards.			
	School	District	State
2010-11	0	0	
2009-10	0	0	
2008-09	0	0	93

District Financial Data

Administrative and Faculty Personnel								
In FTE (Full-time Equivalents).								
	# of Administrators		# of Schools		# of Students per Administrator		# of Faculty per Administrator	
	District	State Average	District	State Average	District	State Average	District	State Average
2010-11	19.0	11.2	5.0	2.8	98.1	111.6	11.3	11.5
2009-10	23.0	12.3	5.0	2.8	82.5	99.1	10.1	10.6
2008-09	23.0	11.7	5.0	2.8	82.8	102.5	10.1	10.9

Median Salary and Years of Experience of Administrative and Faculty Personnel			
	2010-11	2009-10	2008-09
<b>Administrators</b>			
Salary - District	\$116,873	\$112,561	\$108,061
Salary - State	\$117,446	\$112,866	\$110,227
Years of Experience - District	30	29	29
Years of Experience - State	18	19	18
<b>Faculty</b>			
Salary - District	\$70,215	\$70,670	\$77,000
Salary - State	\$64,560	\$62,444	\$61,316
Years of Experience - District	13	14	16
Years of Experience - State	9	9	9

Teacher Salaries and Benefits				
Percents of teacher salaries and benefits of the total comparative expenditures. The percent increase or decrease represents the expenditure change in teacher salaries/benefits from one year to the next.				
	% for Teachers Salaries/Benefits		% Change - Increase/Decrease (+/-)	
	District	State Average	District	State Average
2010-11	44%	48%	-5%	-2%
2009-10	45%	48%	3%	5%
2008-09	44%	48%	3%	6%

<u>Administrative Salaries and Benefits</u>				
Percents of administrative salaries and benefits of the total comparative expenditures. The percent increase or decrease represents the expenditure change in administrative salaries/benefits from one year to the next.				
	% for Administrative Salaries/Benefits		% Change - Increase/Decrease (+/-)	
	District	State Average	District	State Average
2010-11	13%	11%	-9%	-4%
2009-10	15%	11%	4%	4%
2008-09	14%	11%	6%	8%

<u>Revenues</u>						
Percents of total revenues from various sources.						
	2010-2011		2009-2010		2008-2009	
	District	Budget Type Average	District	Budget Type Average	District	Budget Type Average
Local	61%	41%	60%	40%	61%	41%
State	33%	31%	30%	29%	33%	35%
Federal	5%	6%	9%	10%	4%	5%
Other	2%	22%	1%	20%	1%	20%

<u>Per Pupil Expenditures</u>							
Two calculations of the average cost per pupil in the district. (See #1 and #2 below).							
	2010-2011		2009-2010		2008-2009		
	District Actual	Budget Type Average	District Actual	Budget Type Average	District Actual	Budget Type Average	
Classroom - Salaries and Benefits	\$7,634	\$8,039	\$6,786	\$8,163	\$7,724	\$7,988	
Classroom - General Supplies/Textbooks	\$500	\$465	\$382	\$580	\$420	\$551	
Classroom - Purchased Services and Other	\$311	\$291	\$252	\$297	\$295	\$233	
<b>Total Classroom Instruction</b>	\$8,445	\$8,794	\$7,419	\$9,041	\$8,440	\$8,772	
Support Services - Salaries and Benefits	\$2,030	\$2,035	\$1,820	\$2,037	\$2,013	\$1,945	
Support Services - other	\$73	\$205	\$69	\$209	\$72	\$180	
<b>Total Support Services</b>	\$2,103	\$2,240	\$1,889	\$2,246	\$2,085	\$2,125	
Administration - Salaries and Benefits	\$2,361	\$1,834	\$2,196	\$1,898	\$2,480	\$1,871	
Administration - other	\$526	\$438	\$458	\$514	\$471	\$510	
<b>Total Administration Costs</b>	\$2,887	\$2,272	\$2,654	\$2,412	\$2,951	\$2,381	
Op./Maint. of Plant - Salaries and Benefits	\$1,533	\$1,288	\$1,292	\$1,271	\$1,388	\$1,151	
Op./Maint. of Plant - other	\$2,091	\$1,548	\$1,490	\$1,498	\$2,070	\$1,600	
<b>Total Operations and Maintenance of Plant</b>	\$3,624	\$2,836	\$2,782	\$2,769	\$3,458	\$2,751	
<b>Total Food Services Costs</b>	\$3	\$51		\$60	\$4	\$47	
<b>Total Extracurricular Costs</b>	\$259	\$416	\$208	\$434	\$244	\$436	
<b>(1)BUDGETARY COST PER PUPIL</b>	\$17,489	\$16,738	\$15,139	\$17,073	\$17,390	\$16,698	
<b>(2)TOTAL COST PER PUPIL</b>	\$22,683	\$22,023	\$20,568	\$22,715	\$24,082	\$21,907	

(1) The Budgetary Cost per Pupil that represents comparisons with districts of similar budget type. The components that comprise the budgetary cost per pupil are as follows: classroom instructional costs; support services (attendance and social work, health services, guidance office, child study team, library and other educational media); administrative costs (general administration, school administration, business administration, and improvement of instruction); operations/maintenance of plant; food services, and extracurricular costs. The total of these expenditures is divided by the average daily enrollment for a total budgetary cost per pupil.

(2) Second is the Total Cost Per Pupil which, in addition to all of the costs listed above for the budgetary cost, includes costs for tuition expenditures and payments to preschool providers; transportation; other current expenses (lease purchase interest, residential costs, and judgments against schools); equipment; facilities/acquisition; and restricted expenses less nonpublic services and adult schools. The total of these expenditures is divided by the average daily enrollment, combined with all students sent out of the district as reported on the ASSA (annual state aid collection) to calculate a total cost per pupil.

**2010-11 SCHOOL REPORT CARD**[\(Close Window\)](#)**SCHOOL:**Mdsx Co Voc Piscataway**COUNTY:** Middlesex**DISTRICT:** Middlesex Co Vocational

High School Proficiency Assessment (HSPA) LANGUAGE ARTS LITERACY: 2010-11		Number Tested	Proficiency Percentages		
			Partial	Proficient	Advanced
General Education	School	87	5.7%	93.1%	1.1%
	District	311	7.4%	72.7%	19.9%
	DFG	4331	3.1%	69.6%	27.2%
	State	79838	3.8%	71.6%	24.6%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	767	40.3%	57.1%	2.6%
	State	13275	35.7%	61%	3.3%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	55	20%	80%	0%
	State	2428	64.3%	35.2%	0.5%
Male	School	61	29.5%	70.5%	0%
	District	208	17.8%	68.8%	13.5%
	DFG	2483	12.1%	67.5%	20.5%
	State	47658	12%	69.7%	18.3%
Female	School	66	13.6%	84.8%	1.5%
	District	191	11%	71.2%	17.8%
	DFG	2667	5.7%	68.3%	25.9%
	State	47743	7.3%	68.8%	23.8%
White	School	23	34.8%	60.9%	4.3%
	District	140	13.6%	69.3%	17.1%
	DFG	2089	6.8%	62%	31.2%
	State	55074	4.7%	69.1%	26.2%
Black	School	27	22.2%	77.8%	0%
	District	53	17%	81.1%	1.9%

	DFG	1051	12.8%	80.2%	6.9%
	State	14599	20%	73.8%	6.2%
Asian	School	*	*	*	*
	District	46	6.5%	17.4%	76.1%
	DFG	500	1.6%	38.2%	60.2%
	State	8244	5%	54.1%	40.8%
Native Hawaiian or Other Pacific Islander	School	.	.%	.%	.%
	District	*	*	*	*
	DFG	*	*	*	*
	State	208	5.3%	64.9%	29.8%
American Indian/ Alaskan Native	School	.	.%	.%	.%
	District	*	*	*	*
	DFG	*	*	*	*
	State	121	12.4%	72.7%	14.9%
Hispanic	School	74	14.9%	85.1%	0%
	District	159	17%	81.8%	1.3%
	DFG	1444	10.8%	78.5%	10.7%
	State	16759	18.9%	73.5%	7.6%
Other Race	School	.	.%	.%	.%
	District	*	*	*	*
	DFG	40	27.5%	52.5%	20%
	State	465	21.3%	62.2%	16.6%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	15	26.7%	73.3%	0%
Economically Disadvantaged	School	77	22.1%	77.9%	0%
	District	118	21.2%	78%	0.8%
	DFG	2087	12.7%	78.7%	8.6%
	State	23877	20.3%	73.5%	6.2%
*To protect the privacy of students, the Department of Education suppresses sufficient information to eliminate the possibility that personally identifiable information will be disclosed.					

High School Proficiency Assessment (HSPA) LANGUAGE ARTS LITERACY: 2009-10	Number Tested	Proficiency Percentages		
		Partial	Proficient	Advanced

General Education	School	82	17.1%	81.7%	1.2%
	District	305	10.2%	79.7%	10.2%
	DFG	4227	4.7%	72%	23.4%
	State	81131	5.5%	72.6%	21.9%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	756	44.3%	54.5%	1.2%
	State	13449	41%	56.3%	2.7%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	59	32.2%	67.8%	0%
	State	2341	72.6%	27.2%	0.2%
Male	School	68	32.4%	66.2%	1.5%
	District	216	19%	73.6%	7.4%
	DFG	2475	13.5%	70%	16.4%
	State	48701	14.7%	70.8%	14.5%
Female	School	54	37%	63%	0%
	District	174	20.1%	71.3%	8.6%
	DFG	2562	8.4%	68.6%	23%
	State	48125	9.3%	67.7%	23%
White	School	27	25.9%	74.1%	0%
	District	148	13.5%	75.7%	10.8%
	DFG	2090	7.5%	64.9%	27.6%
	State	56852	5.6%	71%	23.4%
Black	School	22	31.8%	68.2%	0%
	District	56	21.4%	76.8%	1.8%
	DFG	1024	16.5%	77.8%	5.7%
	State	14791	27.4%	67.6%	4.9%
Asian	School	*	*	*	*
	District	28	10.7%	50%	39.3%
	DFG	483	1.9%	47.2%	50.9%
	State	8177	5.8%	58.9%	35.4%
Native Hawaiian or Other Pacific Islander	School	.	.%	.%	.%
	District	.	.%	.%	.%

	DFG	*	*	*	*
	State	183	9.3%	64.5%	26.2%
American Indian/ Alaskan Native	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	*	*	*	*
	State	98	9.2%	75.5%	15.3%
Hispanic	School	69	37.7%	60.9%	1.4%
	District	158	25.9%	72.2%	1.9%
	DFG	1388	15.4%	76.7%	7.9%
	State	16346	23.4%	70.1%	6.5%
Other Race	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	29	3.4%	89.7%	6.9%
	State	405	23%	64.2%	12.8%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	34	73.5%	23.5%	2.9%
Economically Disadvantaged	School	77	37.7%	61%	1.3%
	District	167	26.9%	71.9%	1.2%
	DFG	2027	16.3%	77.3%	6.4%
	State	22901	25.8%	68.9%	5.2%
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**2010-11 SCHOOL REPORT CARD**[\(Close Window\)](#)**SCHOOL:**Mdsx Co Voc Piscataway**COUNTY:** Middlesex**DISTRICT:** Middlesex Co Vocational

High School Proficiency Assessment (HSPA) MATHEMATICS: 2010-11		Number Tested	Proficiency Percentages		
			Partial	Proficient	Advanced
General Education	School	86	48.8%	51.2%	0%
	District	310	28.4%	49.4%	22.3%
	DFG	4334	15.8%	50.9%	33.3%
	State	79785	16.1%	54.2%	29.7%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	767	66.5%	30%	3.5%
	State	13219	63.9%	31.7%	4.4%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	55	41.8%	54.5%	3.6%
	State	2431	67.7%	27%	5.3%
Male	School	61	49.2%	50.8%	0%
	District	208	33.7%	48.6%	17.8%
	DFG	2485	22.4%	46.4%	31.2%
	State	47615	22.9%	48.6%	28.5%
Female	School	65	64.6%	35.4%	0%
	District	190	42.6%	40.5%	16.8%
	DFG	2668	24.7%	49.1%	26.1%
	State	47678	25%	52.3%	22.7%
White	School	23	47.8%	52.2%	0%
	District	139	30.2%	52.5%	17.3%
	DFG	2089	17.1%	43.6%	39.3%
	State	55027	14.7%	53.6%	31.7%
Black	School	26	73.1%	26.9%	0%
	District	52	65.4%	32.7%	1.9%

	DFG	1048	39.6%	52.5%	7.9%
	State	14557	49.8%	44.6%	5.6%
Asian	School	*	*	*	*
	District	47	4.3%	10.6%	85.1%
	DFG	501	3%	26.5%	70.5%
	State	8251	8.1%	37.5%	54.3%
Native Hawaiian or Other Pacific Islander	School	.	.%	.%	.%
	District	*	*	*	*
	DFG	*	*	*	*
	State	208	13%	57.2%	29.8%
American Indian/ Alaskan Native	School	.	.%	.%	.%
	District	*	*	*	*
	DFG	*	*	*	*
	State	121	28.9%	56.2%	14.9%
Hispanic	School	74	54.1%	45.9%	0%
	District	159	45.9%	51.6%	2.5%
	DFG	1448	28.2%	57.9%	13.8%
	State	16737	39.6%	51.3%	9.1%
Other Race	School	.	.%	.%	.%
	District	*	*	*	*
	DFG	41	39%	43.9%	17.1%
	State	463	36.9%	45.8%	17.3%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	15	40%	60%	0%
Economically Disadvantaged	School	76	60.5%	39.5%	0%
	District	116	55.2%	41.4%	3.4%
	DFG	2088	32.3%	56.3%	11.4%
	State	23836	42.7%	49%	8.3%
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High School Proficiency Assessment (HSPA) MATHEMATICS: 2009-10	Number Tested	Proficiency Percentages		
		Partial	Proficient	Advanced

General Education	School	82	52.4%	47.6%	0%
	District	304	37.2%	45.7%	17.1%
	DFG	4228	15.7%	53.5%	30.8%
	State	81072	17%	54.8%	28.2%
Students With Disabilities	School	*	*	*	*
	District	*	*	*	*
	DFG	750	68%	29.1%	2.9%
	State	13412	65.6%	30.4%	4%
Limited English Proficient Students	School	*	*	*	*
	District	*	*	*	*
	DFG	59	28.8%	66.1%	5.1%
	State	2347	71.7%	24.5%	3.8%
Male	School	67	55.2%	44.8%	0%
	District	214	37.9%	47.2%	15%
	DFG	2472	22.6%	48.5%	28.9%
	State	48661	24.1%	49.3%	26.7%
Female	School	54	75.9%	24.1%	0%
	District	172	54.7%	33.7%	11.6%
	DFG	2560	24.5%	51.5%	23.9%
	State	48073	25.9%	52.2%	21.9%
White	School	26	46.2%	53.8%	0%
	District	146	33.6%	47.9%	18.5%
	DFG	2090	17.1%	47.3%	35.6%
	State	56826	15.7%	54.5%	29.8%
Black	School	22	68.2%	31.8%	0%
	District	54	57.4%	37%	5.6%
	DFG	1020	39.4%	54.2%	6.4%
	State	14737	51.4%	43.6%	5%
Asian	School	*	*	*	*
	District	28	21.4%	21.4%	57.1%
	DFG	483	4.8%	26.5%	68.7%
	State	8171	8.3%	38.2%	53.5%
Native Hawaiian or Other Pacific Islander	School	.	.%	.%	.%
	District	.	.%	.%	.%

	DFG	*	*	*	*
	State	182	15.4%	54.9%	29.7%
American Indian/ Alaskan Native	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	*	*	*	*
	State	97	36.1%	43.3%	20.6%
Hispanic	School	69	69.6%	30.4%	0%
	District	158	56.3%	39.9%	3.8%
	DFG	1387	28.5%	58.8%	12.8%
	State	16344	41.4%	50.3%	8.3%
Other Race	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	29	24.1%	75.9%	0%
	State	404	42.3%	43.8%	13.9%
Migrant Students	School	.	.%	.%	.%
	District	.	.%	.%	.%
	DFG	.	.%	.%	.%
	State	34	76.5%	23.5%	0%
Economically Disadvantaged	School	77	67.5%	32.5%	0%
	District	167	56.9%	40.1%	3%
	DFG	2027	31.5%	57.4%	11.1%
	State	22863	45%	47.2%	7.8%
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