

10/29/2013

SENATE

FINANCE

EDUCATION

SUBCOMMITTEE

<TARGET><BILL></BILL><SUBJECT>10-29-2013 SENATE FINANCE
EDUCATION
SUBCOMMITTEE</SUBJECT><COMM>SFIN28</COMM></TARGET>

ALASKA STATE LEGISLATURE

Senator Mike Dunleavy, Chair
Senator Anna Fairclough, Member
Senator Berta Gardner, Member



Senator Pete Kelly, Member
Senator Gary Stevens, Member

Senate Finance Education Subcommittee

Agenda for October 29, 2013 Meeting

The times listed are estimates and may change during the meeting.

- 8:30 Welcome
Senator Mike Dunleavy, Chair
- 8:35 State of Maryland Department of Education
How Did Maryland Become a Top Performing State?
Penelope Thornton Talley, Chief Performance Officer
Cindy Hasselbring, Special Assistant to the State Superintendent
Judy Jenkins, Director of Curriculum
- 11:30 Lunch
- 1:30 Choice Offered by the Mat-Su School District
Alaska Middle College School and APEX
Deena Paramo, Superintendent, Mat-Su Borough School District
Kathy Moffitt, Program Administrator, Alaska Middle College School
- 2:30 Choice Offered by the Mat-Su School District
Mat-Su Career and Technical School
Deena Paramo, Superintendent, Mat-Su Borough School District
Mark Okeson, Principal, Mat-Su Career and Technical School
- 3:00 Break
- 3:15 Alberta Education, Province of Alberta, Canada
How Did Alberta Education Become Top Ranked Internationally?
Honorable Jeff Johnson, Minister of Education for the Province of Alberta, Canada
- 3:45 Choice Offered by the Mat-Su School District
Mat-Su Central School
Deena Paramo, Superintendent, Mat-Su Borough School District
John Brown, Principal, Mat-Su Central School
- 4:30 Public Comments on Today's Discussion Topics

Education in Maryland



A State of Continuous Improvement

Maryland's Top Education Honors

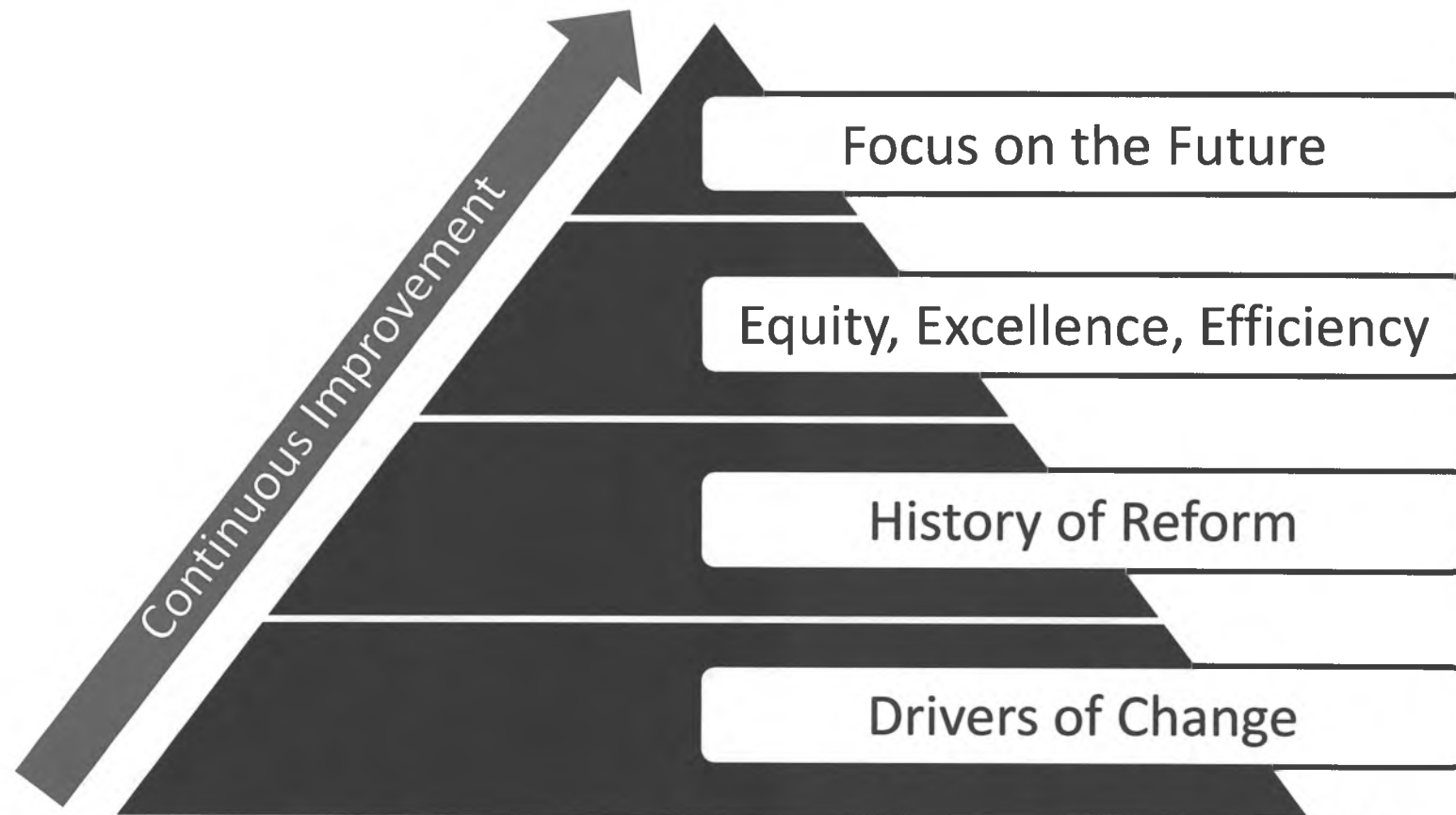
- **#1 Public Schools in the Nation Five Years in a Row**
- #1 in AP performance seven years in a row
- Winner of \$250 Million Race to the Top Grant
- Winner of \$50 Million Race to the Top Early Learning Challenge Grant
- 2,421 Nationally Board Certified Teachers
- 6 National Blue Ribbon Schools in 2012-2013

Maryland Public Schools: Ranked #1 Five Years in a Row

- *By Education Week*
 - The nation's leading education newspaper
- In 2013, Maryland earned a B+, compared to nation's overall C+ grade
 - Graded on six major areas
 - Chance for success (B+)
 - Transitions and alignment (A)
 - School finance analysis (B)
 - K-12 achievement (B)
 - Standards, assessment, and accountability (B+)
 - The teaching profession (B)

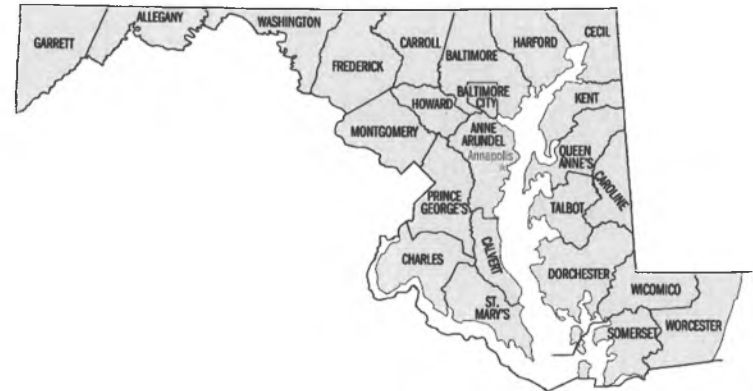


From National Leader in Education to World-Class Status



Facts and Figures: About Maryland

- Population: 5,773,553 (#19 largest)
 - Alaska's population: 710,231 (#47 largest)
- Total area: 12,407 sq miles (#42 largest)
 - Alaska's total area: 663,267 (#1 largest)
- 24 counties/local school systems →
- 1,454 public schools
 - The Seed School
- Enrollment PreK-12: 854,086
 - Preschool enrollment: 18,132
- Teacher/student ratio:
1 teacher for every 14.4 students



Facts and Figures: Maryland's Students

- Maryland Public School Students by Race
 - White: 42.5% ■ African American: 35.4%
 - Hispanic: 12.1% ■ Two or More Races: 3.7%
 - American Indian/Alaska Native: 0.3%
 - Native Hawaiian/Pacific Islander: 0.1%

- Students by Special Services

	FARMS	LEP	Special Ed.	Title I
Elementary	49.2%	10.9%	11.3%	33.4%
Middle	43.4%	3.7%	11.8%	10.5%
High	36.3%	2.8%	10.8%	0.4%

Facts and Figures: Income and Wealth

□ Median household income:
\$70,004 (#1 highest)

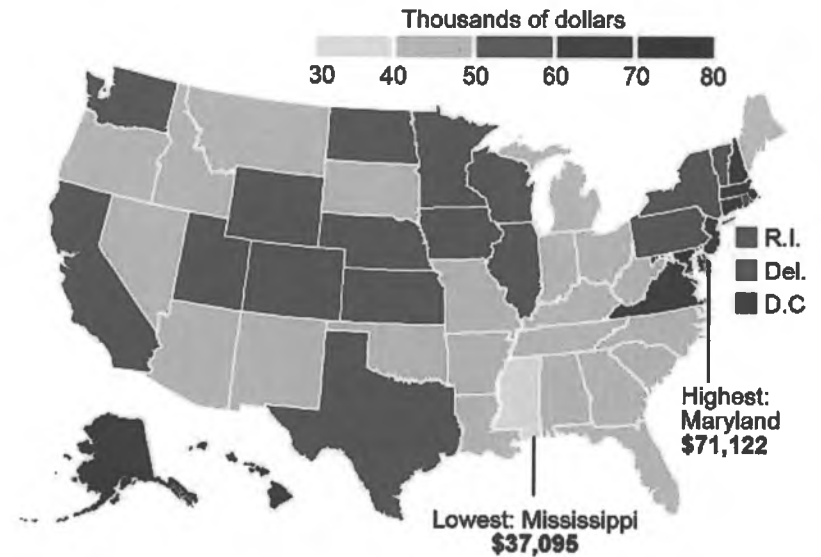
- Alaska's median income:
\$67,825 (#2 highest)

□ State and local tax burdens:
10.2% (#12 highest)

- Alaska 6.97% (#50 highest)

□ Maryland's poverty rate: 10.3% (#47 highest)

2012 MEDIAN HOUSEHOLD INCOME BY STATE:

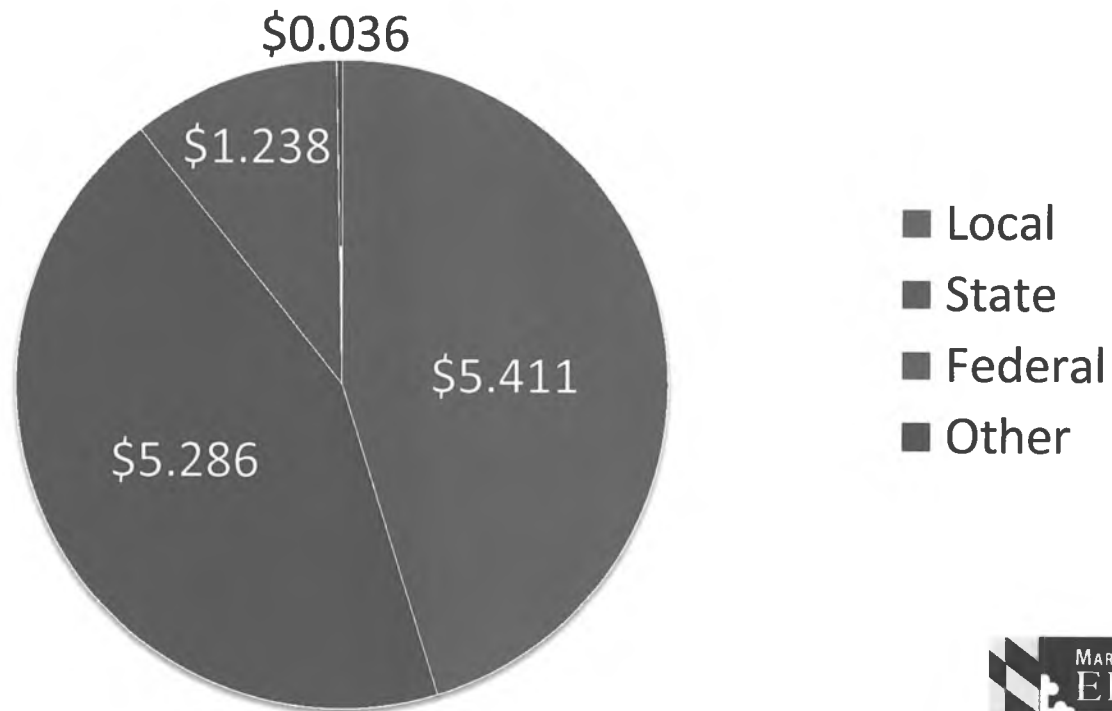


Maryland's Education System: Governance Structure

- Public education is a responsibility shared by the State and local school systems
 - State Board of Education
 - Sets statewide policies and mandates
 - State Superintendent appointed by State Board
 - State Department of Education
 - 24 school systems and local boards of education
 - Local boards of education set policies for their school system/schools

Maryland's Education System: Funding

Maryland Local School System Revenue by Source
FY 2011 - \$12 billion



Maryland's Education System: Funding

- Bridge to Excellence Act (2002)
 - Significant increase in State funding
 - \$1.3 billion over 6 years
 - Created new finance structure and funding formula
 - Reduce inequities in per-pupil funding between LEAs
 - Local school systems have flexibility in spending
 - Eliminated categorical funding
 - Strong accountability provisions
 - Master Plans for increasing achievement
 - Pre-K for at risk students
 - Full day Kindergarten
 - 4 major principles: adequacy, equity, simplicity, and flexibility

Drivers of Change

Continuous Improvement of Education

Commitment
to Education
Funding



Unique and
Supportive
Population



Visionary
Thinking

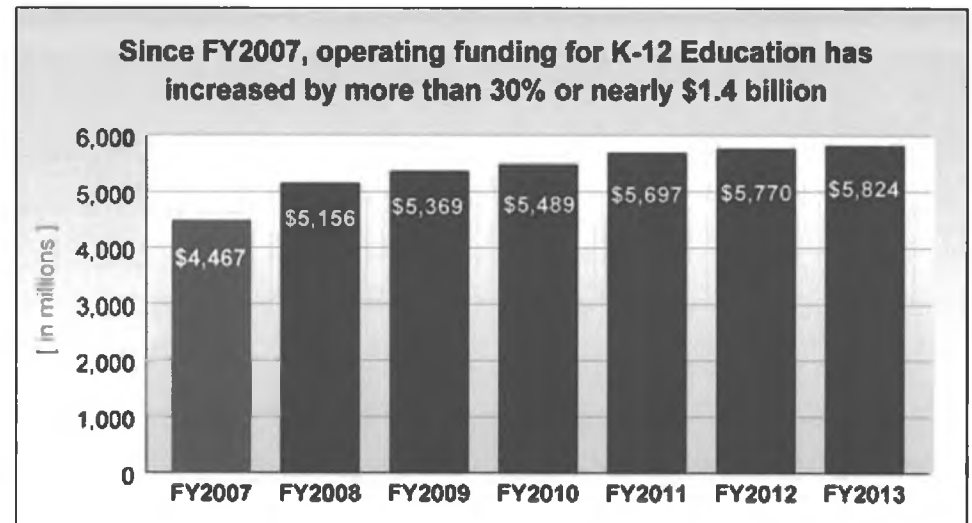
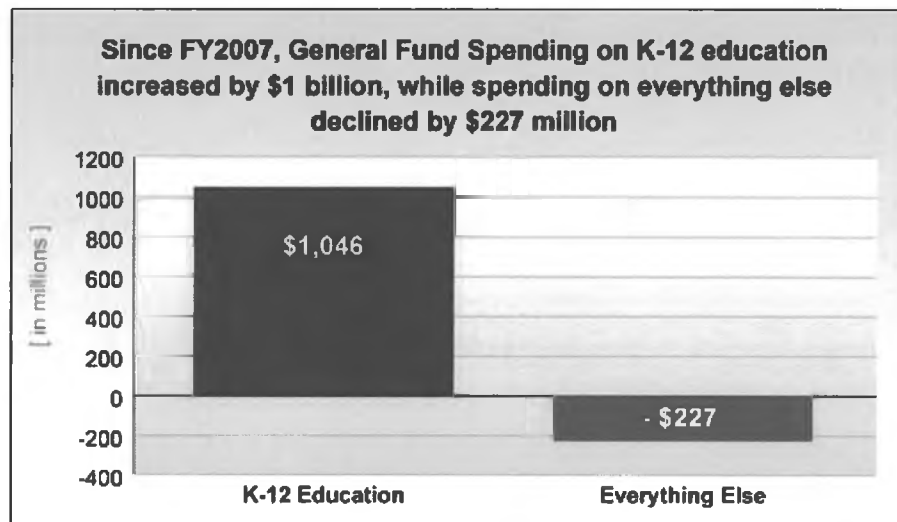


P-20 System
of Education



Driver of Change: Commitment to Education Funding

- Bridge to Excellence Act
- Governor kept education funding levels the same even during economic downturn



- Froze college tuition for in-state students at 0% increase for 4 years

Driver of Change: Unique and Supportive Population

- Highly educated population
- Diverse population
 - That diversity has been embraced by State education system
- Parents, community, business, state legislature all very supportive of education



Driver of Change: Visionary Thinking

- Governor and MSDE
 - Strategic thinking, high-level planning, vision
 - From “achievement matters most” to “preparing world-class students”
 - Looking to the future – jobs of tomorrow, technology
 - See big picture – improving education for our students will in turn improve Maryland’s economy in the future



Driver of Change: P-20 System of Education

- Early childhood through college and careers
- Governor's P-20 Leadership Council
 - Partnership between the State, educators, and the business community
- Linking all levels of education and the workforce
 - Transitions and alignment throughout P-20



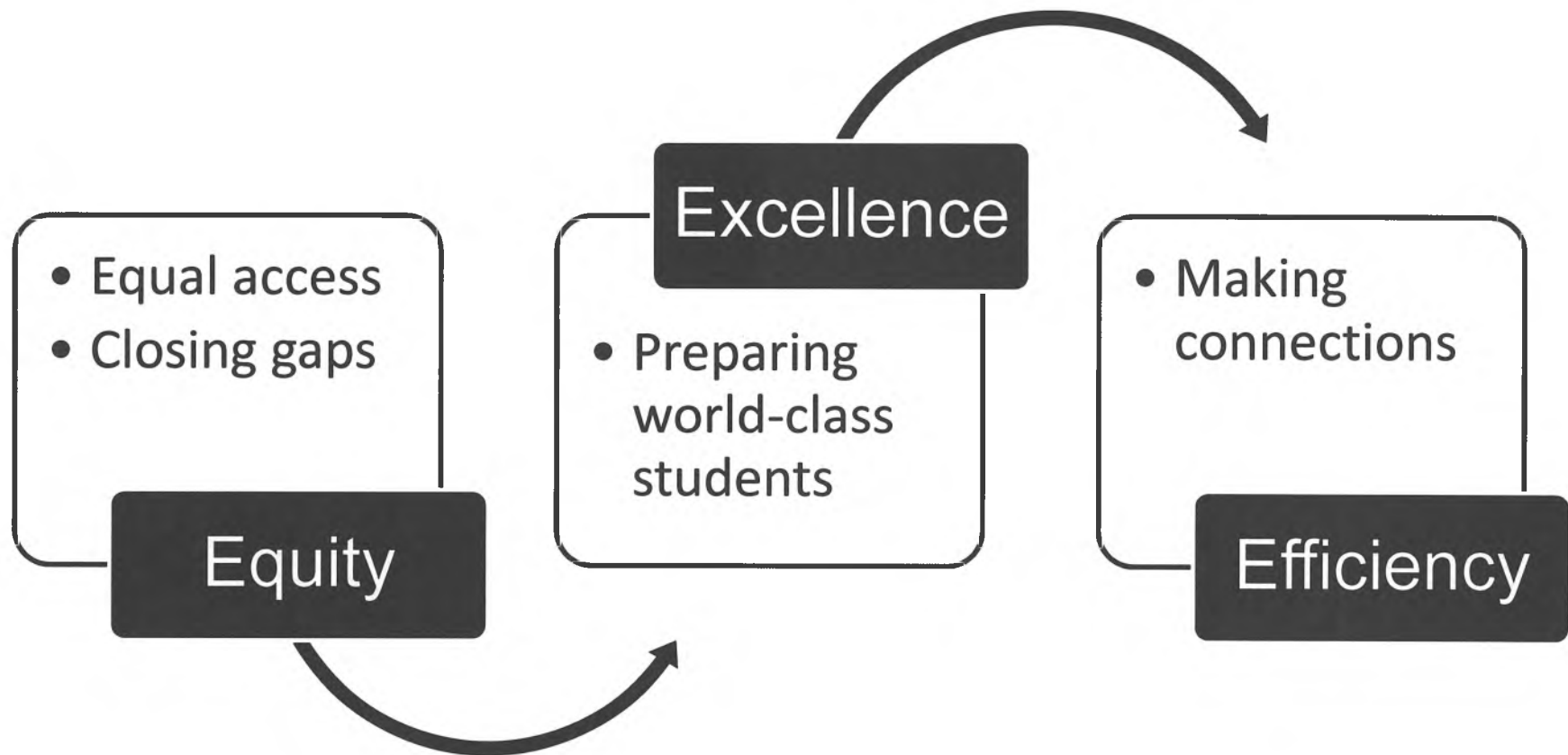
A History of Education Reform

Through three waves of reform, Maryland's education system continues to be ranked #1 in the nation for one simple reason: it does not stand still

- 1st Wave of Reform (1989-2001)
 - Sondheim Commission Report
 - Maryland School Performance Program
 - Maryland School Performance Assessment Program (MSPAP)
- 2nd Wave of Reform (2002-2009)
 - No Child Left Behind
 - Visionary Panel for Better Schools
 - Bridge to Excellence in Public Schools Act
- 3rd Wave of Reform (2010 – Today)
 - Race to the Top (2010) and RTTT Early Learning Challenge (2011)
 - ESEA Flexibility Waiver
 - Preparing World-Class Students

*Achievement
Matters Most*

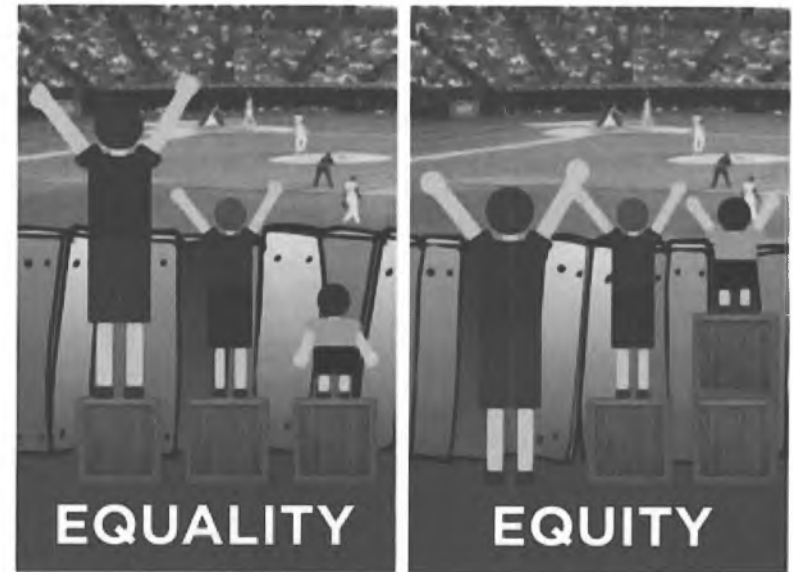
Equity, Excellence, and Efficiency



Equity

Ensure all students have access to the opportunities and resources necessary to achieve their full potential

- Funding for local school systems
- Accountability to increase achievement and close gaps
- Improving and supporting the lowest performing schools
- Access and opportunities for all learners



Excellence

Ensure all students receive a world-class education that prepares them for success in college, careers, and life

- Early Learning
- College and Career Ready Standards and Assessments
- Career and Technology Education (CTE)
- 21st Century Learning
 - STEM
 - Digital Learning
- Preparing and supporting effective educators and school leaders



Efficiency

Ensure the alignment and effective utilization of resources to address needs and improve teaching and learning

- Data to drive decision-making and improve instruction
- Online learning systems and tools
- Creating successful transitions throughout education
- Communication, engagement, and partnerships
- Alignment of funding and accountability
- Reorganization and consolidation at State-level



Looking to the Future

Governor's Plan for Improving Student Achievement, and School, College, and Career Readiness by 25% by 2015

□ Six strategies

1. Support and manage the transition to new standards and assessments to better prepare Maryland students for college and careers in an era of global competition
2. Increase capacity of comprehensive statewide longitudinal data system
3. Close the readiness gap and improve transitions into school, higher education, and the workforce
4. Enhance STEM education
5. Expand CTE
6. Provide teacher and principal support





Education in Maryland: A State of Continuous Improvement

Questions?

**MARYLAND STATE
DEPARTMENT
of EDUCATION**

2011 - 2012

THE FACT BOOK

Maryland State Department of Education

Lillian M. Lowery
State Superintendent of Schools
Secretary-Treasurer of the Board

John E. Smeallie
Deputy State Superintendent for Administration

Stephen A. Brooks
Deputy State Superintendent for Finance

THE FACT BOOK 2011-2012

A Statistical Handbook

Maryland State Board of Education

Charlene M. Dukes, President
Mary Kay Finan, Vice President

S. James Gates, Jr.	Sayed M. Naved
Madhu Sidhu	Luisa Montero-Diaz
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Donna Hill Staton	Kate Walsh
James H. DeGraffenreidt, Jr.	Ebehireme Inegbenebor, Student Member

State of Maryland

Martin O'Malley
Governor

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For more information about the contents of this document, contact the Office of Finance, 410-767-0011.

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200 West Baltimore Street
Baltimore, Maryland 21201

www.marylandpublicschools.org

410-767-0100

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Fall Enrollment - Maryland Public Schools: September 30, 2011

Local Unit	Total	Pre- kinder- garten	Kinder- garten	Grades 1-6	Grades 7-12
Total State	854,086	28,850	64,727	377,827	382,682
Allegany	8,913	499	629	3,853	3,932
Anne Arundel	76,303	1,892	5,931	34,567	33,913
Baltimore City	84,212	4,852	7,064	37,412	34,884
Baltimore	105,153	3,631	8,181	47,139	46,202
Calvert	16,553	386	1,038	7,050	8,079
Caroline	5,545	324	447	2,455	2,319
Carroll	27,082	296	1,782	11,843	13,161
Cecil	15,827	590	1,142	6,911	7,184
Charles	26,778	891	1,691	10,997	13,199
Dorchester	4,647	256	383	2,022	1,986
Frederick	40,413	1,063	2,947	17,765	18,638
Garrett	4,077	131	288	1,780	1,878
Harford	38,224	779	2,794	16,882	17,769
Howard	51,555	1,066	3,497	22,579	24,413
Kent	2,162	122	181	920	939
Montgomery	146,459	3,627	11,419	65,432	65,981
Prince George's	123,833	5,495	9,568	54,206	54,564
Queen Anne's	7,761	252	555	3,429	3,525
St. Mary's	17,449	701	1,327	7,722	7,699
Somerset	2,882	201	244	1,315	1,122
Talbot	4,547	268	352	1,949	1,978
Washington	22,240	485	1,686	10,065	10,004
Wicomico	14,520	654	1,150	6,683	6,033
Worcester	6,643	389	431	2,757	3,066
SEED School	308	0	0	94	214

NOTE: SEED School of Maryland is a publicly funded residential boarding school.

Maryland Public School Students by Race: September 30, 2011

Region/ Local Unit	Total Students	American Indian/ Alaskan Native		Asian		African American		Hispanic		White		Native Hawaiian/Other Pacific Islander		Two or More Races	
		Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent	Number	Per- cent
Total State	854,066	2,989	0.3	50,052	5.9	302,028	35.4	103,594	12.1	362,851	42.5	1,171	0.1	31,381	3.7
Baltimore Metropolitan	382,833	1,265	0.3	20,481	5.3	147,018	38.4	25,011	6.5	175,293	0	630	0.2	13,135	3.4
AnneArundel	76,303	264	0.3	2,675	3.5	15,696	20.6	7,065	9.3	46,648	61.1	241	0.3	3,714	4.9
Baltimore City	84,212	303	0.4	888	1.1	72,004	85.5	3,857	4.6	6,696	8.0	161	0.2	303	0.4
Baltimore	105,153	386	0.4	6,544	6.2	40,554	38.6	6,629	6.3	47,518	45.2	79	0.1	3,443	3.3
Carroll	27,082	65	0.2	541	2.0	962	3.6	999	3.7	23,938	88.4	23	0.1	554	2.0
Harford	38,224	136	0.4	1,232	3.2	6,752	17.7	2,069	5.4	26,038	68.1	65	0.2	1,932	5.1
Howard	51,555	111	0.2	8,601	16.7	10,765	20.9	4,379	8.5	24,455	47.4	61	0.1	3,183	6.2
SEED School	304	*	0.0	*	0.0	285	92.5	13	4.2	*	1.3	*	0.0	6	1.9
National Capital	270,292	968	0.4	24,585	9.1	114,747	42.5	65,813	24.3	55,144	20.4	381	0.1	8,654	3.2
Montgomery	146,459	255	0.2	20,983	14.3	31,096	21.2	38,086	26.0	49,430	33.8	95	0.1	6,514	4.4
Prince Georges	123,833	713	0.6	3,602	2.9	83,651	67.6	27,727	22.4	5,714	4.6	286	0.2	2,140	1.7
Western Maryland	75,632	228	0.3	2,428	3.2	7,368	9.7	6,039	8.0	55,718	73.7	49	0.1	3,802	5.0
Allegany	8,910	30	0.3	60	0.7	342	3.8	120	1.3	8,050	90.3	*	0.0	308	3.5
Frederick	40,413	156	0.4	1,972	4.9	4,383	10.8	4,606	11.4	27,165	67.2	49	0.1	2,082	5.2
Garrett	4,073	0	0.0	18	0.4	*	0.0	25	0.6	3,959	97.1	*	0.0	71	1.7
Washington	22,236	42	0.2	378	1.7	2,643	11.9	1,288	5.8	16,544	74.4	*	0.0	1,341	6.0
Upper Shore	35,839	114	0.3	382	1.1	4,054	11.3	2,097	5.9	27,665	77.2	32	0.1	1,495	4.2
Caroline	5,542	20	0.4	38	0.7	888	16.0	479	8.6	3,830	69.1	*	0.1	287	5.2
Cecil	15,827	46	0.3	145	0.9	1,340	8.5	754	4.8	12,803	80.9	20	0.1	719	4.5
Kent	2,162	6	0.3	14	0.6	474	21.9	163	7.5	1,405	65.0	*	0.0	100	4.6
Queen Anne's	7,761	28	0.4	103	1.3	566	7.3	262	3.4	6,560	84.5	6	0.1	236	3.0
Talbot	4,547	14	0.3	82	1.8	786	17.3	439	9.7	3,067	67.5	6	0.1	153	3.4
Lower Shore	28,690	132	0.5	659	2.3	9,330	32.5	1,668	5.8	15,423	53.8	16	0.1	1,462	5.1
Dorchester	4,647	21	0.5	51	1.1	1,705	36.7	181	3.9	2,441	52.5	7	0.2	241	5.2
Somerset	2,880	24	0.8	27	0.9	1,197	41.5	169	5.9	1,305	45.3	*	0.1	158	5.5
Wicomico	14,520	63	0.4	465	3.2	5,085	35.0	952	6.6	7,157	49.3	9	0.1	789	5.4
Worcester	6,643	24	0.4	116	1.7	1,343	20.2	366	5.5	4,520	68.0	*	0.0	274	4.1
Southern Maryland	60,780	282	0.5	1,517	2.5	19,511	32.1	2,966	4.9	33,608	55.3	63	0.1	2,833	4.7
Calvert	16,553	42	0.3	258	1.6	2,360	14.3	670	4.0	12,394	74.9	9	0.1	820	5.0
Charles	26,778	166	0.6	818	3.1	13,917	52.0	1,428	5.3	9,015	33.7	21	0.1	1,413	5.3
St. Mary's	17,449	74	0.4	441	2.5	3,234	18.5	868	5.0	12,199	69.9	33	0.2	600	3.4

NOTE: SEED School of Maryland is a publicly funded residential boarding school.
* To protect student privacy, the Family Education Rights and Privacy Act (FERPA) restricts the amount of data that can be made available. Numbers that are less than or equal to 5 are reported as an asterisk. Totals adjusted to comply with FERPA.

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Fall Enrollment Trends—Prekindergarten through Grade 12: 2006, 2010, 2011

Local Unit	2006	2010	2011	Percent Change	
				Five-Yr.	One-Yr.
Total State	851,640	852,211	854,086	0.3	0.2
Allegany	9,526	9,022	8,913	-6.4	-1.2
Anne Arundel	73,066	75,481	76,303	4.4	1.1
Baltimore City	82,381	83,800	84,212	2.2	0.5
Edison Schools	2,134	0	0	-100.0	n/a
Baltimore	105,839	104,160	105,153	-0.6	1.0
Calvert	17,474	16,795	16,553	-5.3	-1.4
Caroline	5,611	5,517	5,545	-1.2	0.5
Carroll	28,616	27,334	27,082	-5.4	-0.9
Cecil	16,421	15,937	15,827	-3.6	-0.7
Charles	26,623	26,850	26,778	0.6	-0.3
Dorchester	4,667	4,647	4,647	-0.4	0.0
Frederick	40,224	40,188	40,413	0.5	0.6
Garrett	4,617	4,212	4,077	-11.7	-3.2
Harford	39,568	38,394	38,224	-3.4	-0.4
Howard	49,048	50,994	51,555	5.1	1.1
Montgomery	2,356	2,183	2,162	-8.2	-1.0
Montgomery	137,814	144,023	146,459	6.3	1.7
Prince George's	131,014	126,671	123,833	-5.5	-2.2
Queen Anne's	7,786	7,781	7,761	-0.3	-0.3
St. Mary's	16,665	17,271	17,449	4.7	1.0
Somerset	2,941	2,920	2,882	-2.0	-1.3
Talbot	4,398	4,504	4,547	3.4	1.0
Washington	21,594	22,206	22,240	3.0	0.2
Wicomico	14,427	14,382	14,520	0.6	1.0
Worcester	6,830	6,699	6,643	-2.7	-0.8
SEED School	0	240	308	n/a	28.3

NOTES:

1. In 2010 and 2011, the three Edison Schools are included in the Baltimore City count.

2. SEED School of Maryland is a publicly funded residential boarding school.

Fall Enrollment Trends—Public and Nonpublic Schools: 2006, 2010, 2011

	2006	2010	2011	Percent Change	
				Five-Yr.	One-Yr.
Total Pub/Nonpub	1,036,523	993,997	990,644	-4.4	-0.3
Total Public	851,640	852,211	854,086	0.3	0.2
Prekindergarten	25,674	29,377	28,850	12.4	-1.8
Kindergarten	56,133	62,704	64,727	15.3	3.2
Grade 1	59,586	63,635	64,300	7.9	1.0
Grade 2	58,630	63,086	63,976	9.1	1.4
Grade 3	60,287	62,640	63,421	5.2	1.2
Grade 4	61,045	60,765	63,118	3.4	3.9
Grade 5	62,293	61,641	61,111	-1.9	-0.9
Grade 6	63,627	60,475	61,901	-2.7	2.4
Grade 7	65,458	61,862	60,895	-7.0	-1.6
Grade 8	66,332	61,971	61,917	-6.7	-0.1
Grade 9	78,874	72,700	71,862	-8.9	-1.2
Grade 10	68,921	67,923	65,895	-4.4	-3.0
Grade 11	64,124	62,877	61,824	-3.6	-1.7
Grade 12	60,656	60,555	60,289	-0.6	-0.4
Total Nonpublic	184,883	141,786	136,558	-26.1	-3.7
Prekindergarten*	47,910	31,862	31,765	-33.7	-0.3
Kindergarten	13,274	8,616	8,230	-38.0	-4.5
Grade 1	10,574	7,797	7,262	-31.3	-6.9
Grade 2	10,109	7,706	7,403	-26.8	-3.9
Grade 3	10,146	7,743	7,460	-26.5	-3.7
Grade 4	9,887	7,702	7,412	-25.0	-3.8
Grade 5	10,088	7,898	7,449	-26.2	-5.7
Grade 6	11,012	8,250	8,191	-25.6	-0.7
Ungraded Elementary	657	n/a	n/a	n/a	n/a
Grade 7	11,054	8,679	8,248	-25.4	-5.0
Grade 8	11,107	8,966	8,689	-21.8	-3.1
Grade 9	10,379	9,416	8,837	-14.9	-6.1
Grade 10	9,850	8,983	8,604	-12.6	-4.2
Grade 11	9,248	9,033	8,409	-9.1	-6.9
Grade 12	8,727	9,135	8,599	-1.5	-5.9
Ungraded Secondary	861	n/a	n/a	n/a	n/a

* 2010 and 2011 prekindergarten data includes ages 2, 3, and 4.

NOTE: Nonpublic school enrollment is self-reported data from nonpublic schools in Maryland.

Preschool Enrollment by Location: 2011-2012

Local Unit	Judy Centers*	Head Start	Accreditations**
Total State	6,678	10,905	549
Allegany	180	317	17
Anne Arundel	121	441	37
Baltimore City	1,128	3,658	42
Baltimore	343	652	44
Calvert	352	168	21
Caroline	78	237	7
Carroll	293	191	23
Cecil	268	148	9
Charles	283	206	12
Dorchester	81	207	*
Frederick	505	282	45
Garrett	182	300	19
Harford	0	217	19
Howard	344	264	27
Kent	87	34	*
Montgomery	640	918	118
Prince George's	297	990	46
Queen Anne's	116	60	9
St. Mary's	397	219	0
Somerset	0	216	14
Talbot	206	111	11
Washington	250	485	11
Wicomico	353	364	9
Worcester	174	220	9

* The actual number of children enrolled at Judy Centers as of April 1, 2012. Each child is counted only once here, but some children may be enrolled in more than one program. Includes children in prekindergarten plus other children being served by the Judy Centers and their partnerships. The 3,593 children in kindergarten and the 2,064 children in Head Start at the Judy Centers are not included.

** Number of accreditations for prekindergarten, Head Start, and child care centers. Kindergarten accreditations are not included.

NOTE: To protect student privacy, the Family Education Rights and Privacy Act (FERPA) restricts the amount of data that can be made available. Numbers that are less than or equal to 5 are reported as an asterisk. Totals adjusted to comply with FERPA.

Number of Public and Nonpublic Schools in Maryland: 2011-2012

Local Unit	Public Schools					Total Public Other Schools	Non-public Schools
	Elementary	Middle	Sr. High	Combined			
Total State	791	215	182	97	169	1,454	1,441
Allegany	14	4	3	0	6	27	10
Anne Arundel	79	19	12	0	11	121	142
Baltimore City	44	5	18	74	54	195	140
Baltimore	106	27	21	0	19	173	216
Calvert	13	6	4	0	3	26	15
Caroline	5	2	2	0	1	10	5
Carroll	24	9	8	0	8	49	32
Cecil	17	6	5	0	1	29	20
Charles	21	8	6	0	2	37	28
Dorchester	6	2	2	1	2	13	7
Frederick	36	13	10	0	6	65	48
Garrett	9	2	2	1	0	14	7
Harford	33	9	9	0	3	54	46
Howard	40	19	12	0	3	74	84
Kent	5	1	1	0	0	7	8
Montgomery	131	38	25	0	11	205	332
Prince George's	125	24	23	11	26	209	173
Queen Anne's	8	4	2	0	0	14	11
St. Mary's	17	4	3	0	5	29	40
Somerset	4	1	0	3	1	9	3
Talbot	5	1	1	1	0	8	10
Washington	27	7	7	1	4	46	38
Wicomico	16	3	3	2	1	25	18
Worcester	6	1	3	2	2	14	8
SEED School	0	0	0	1	0	1	n/a

NOTE: SEED School of Maryland is a publicly funded residential boarding school.

Full-Time Equivalent Staff Maryland Public Schools: 2011-2012

Local Unit	Instructional						Non-Instructional					
	Grand Total	Total Instructional	Teacher & Therapist	Media, Guidance, & Psych. Personnel	Other Professional*	Aide	Total Non-Instructional	Central Office Leadership**	Direct., Coord., Supervisor***	Principal, Vice Prin., Other Sch. Admin.	Other Professional^	Support Staff ^^
Total State	114,647	78,533	59,251	4,204	2,334	12,743	36,114	145	2,210	3,511	3,974	26,275
Allegany	1,319	913	669	56	25	163	406	5	32	47	14	308
Anne Arundel	9,491	6,865	5,314	387	239	925	2,626	14	129	300	273	1,911
Baltimore City	10,975	7,737	5,659	356	368	1,353	3,239	27	323	473	600	1,815
Baltimore	14,174	9,079	7,454	536	66	1,023	5,096	11	327	439	524	3,795
Calvert	2,152	1,504	1,092	80	31	301	648	2	46	74	67	459
Caroline	800	571	420	31	8	111	230	3	18	21	22	167
Carroll	3,484	2,498	1,946	142	30	381	986	3	86	98	143	657
Cecil	2,097	1,518	1,175	81	23	240	579	3	44	65	47	420
Charles	3,344	2,466	1,752	141	136	437	878	5	72	109	66	627
Dorchester	699	471	374	23	6	69	228	3	18	28	18	161
Frederick	5,561	3,911	2,814	186	60	851	1,650	9	100	150	54	1,338
Garrett	614	413	328	16	5	64	201	2	18	18	16	147
Harris	5,288	3,876	2,819	197	102	758	1,411	6	110	144	113	1,039
Howard	7,663	5,844	3,925	308	381	1,230	1,819	5	170	182	217	1,246
Kent	338	234	175	16	2	41	105	1	11	13	2	78
Montgomery	20,187	13,528	10,002	734	502	2,290	6,659	15	255	489	933	4,967
Prince George's	15,961	9,756	7,954	522	93	1,188	6,205	11	163	554	530	4,948
Queen Anne's	910	657	499	36	43	79	254	1	27	24	34	167
St. Mary's	2,076	1,456	1,057	77	59	263	620	3	61	68	63	426
Somerset	465	326	236	18	13	59	139	2	17	13	15	92
Talbot	616	387	313	24	1	49	229	3	28	18	23	157
Washington	2,967	2,036	1,555	108	73	300	931	4	83	91	59	694
Wicomico	2,214	1,601	1,089	90	28	394	613	3	48	59	56	447
Worcester	1,148	854	602	37	41	175	294	3	20	30	35	205
SEED School	103	35	29	4	1	1	68	1	5	4	53	5

* Includes staff developers, teacher trainers, athletic coaches, remedial specialists, and other school-level instructional professionals.

NOTE: SEED School of Maryland is a publicly funded residential boarding school.

** Includes superintendents and assistant superintendents.

*** Also includes pupil personnel workers, school social workers, and other administrators.

^ Includes nurses, admission officers, research specialists, etc.

^^ Includes technicians, service workers, secretaries and clerks, drivers, crafts and trades personnel, laborers, non-instructional aides, etc.

Maryland Public School Teachers by Race and Gender: 2011-2012

Local Unit	Grand Total	White				Black or African American				Other*			
		Total	Per-cent	Male	Female	Total	Per-cent	Male	Female	Total	Per-cent	Male	Female
Total State	58,351	44,549	76.3	9,962	34,587	9,669	16.6	2,135	7,534	4,133	7.1	807	3,326
Allegany	649	641	98.8	169	472	7	1.1	1	6	1	0.2	1	0
Anne Arundel	5,183	4,552	87.8	835	3,717	363	7.0	78	285	268	5.2	61	207
Baltimore City	5,548	2,501	45.1	745	1,756	2,134	38.5	481	1,653	913	16.5	200	713
Baltimore	7,362	6,403	87.0	1,418	4,985	752	10.2	173	579	207	2.8	56	151
Calvert	1,081	1,007	93.2	212	795	60	5.6	12	48	14	1.3	2	12
Caroline	416	388	93.3	79	309	21	5.0	6	15	7	1.7	2	5
Carroll	1,916	1,868	97.5	398	1,470	17	0.9	5	12	31	1.6	8	23
Cecil	1,154	1,087	94.2	233	854	35	3.0	10	25	32	2.8	5	27
Charles	1,723	1,473	85.5	387	1,086	198	11.5	38	160	52	3.0	13	39
Dorchester	377	341	90.5	72	269	27	7.2	6	21	9	2.4	5	4
Frederick	2,801	2,622	93.6	572	2,050	67	2.4	10	57	112	4.0	23	89
Garrett	323	323	100.0	75	248	0	0	0	0	0	0	0	0
Harford	2,769	2,614	94.4	566	2,048	110	4.0	24	86	45	1.6	14	31
Howard	3,783	3,174	83.9	719	2,455	379	10.0	76	303	230	6.1	47	183
Kent	173	158	91.3	31	127	13	7.5	3	10	2	1.2	0	2
Montgomery	9,956	7,701	77.4	1,609	6,092	1,103	11.1	242	861	1,152	11.6	195	957
Prince George's	7,816	2,775	35.5	729	2,046	4,104	52.5	917	3,187	937	12.0	150	787
Queen Anne's	490	462	94.3	100	362	20	4.1	6	14	8	1.6	1	7
St. Mary's	1,044	950	91.0	201	749	65	6.2	6	59	29	2.8	5	24
Somerset	233	204	87.6	50	154	28	12.0	9	19	1	0.4	0	1
Talbot	309	291	94.2	71	220	14	4.5	0	14	4	1.3	2	2
Washington	1,541	1,500	97.3	358	1,142	12	0.8	6	6	29	1.9	4	25
Wicomico	1,084	945	87.2	217	728	97	8.9	18	79	42	3.9	11	31
Worcester	591	552	93.4	111	441	33	5.6	4	29	6	1.0	1	5
SEED School	29	17	58.6	5	12	10	34.5	4	6	2	6.9	1	1

NOTE: SEED School of Maryland is a publicly funded residential boarding school.

* Includes Asian, Hispanic, American Indian or Alaska Native, Native Hawaiian or Other Pacific Islander, and two or more races.

Average Salaries for Instructional Positions in Public Schools: 2011-2012

Local Unit	Professional Instructional Staff	Principal	Assistant Principal	Teacher*
State Average	\$66,581	\$114,709	\$97,366	\$64,640
Allegany	64,002	96,906	81,534	62,592
Anne Arundel	67,113	119,609	103,023	65,037
Baltimore City	65,679	107,842	93,899	63,350
Baltimore	63,945	119,773	95,029	61,780
Calvert	76,479	120,451	101,489	74,785
Caroline	56,148	100,711	83,073	54,514
Carroll	59,621	105,232	90,782	57,912
Cecil	61,596	102,457	88,941	59,880
Charles	62,238	115,642	89,676	60,298
Dorchester	54,146	92,368	75,098	52,162
Frederick	63,717	110,015	92,308	62,006
Garrett	59,542	75,685	73,743	58,722
Harford	58,320	107,465	89,660	56,529
Howard	69,658	130,694	104,529	67,723
Kent	57,421	89,949	80,918	55,576
Montgomery	76,554	131,050	115,171	74,698
Prince George's	67,065	114,389	96,072	64,958
Queen Anne's	59,931	114,679	93,985	57,975
St. Mary's	65,872	110,743	100,601	63,586
Somerset	55,343	86,755	69,408	54,019
Talbot	58,273	101,023	82,364	56,549
Washington	59,630	101,857	82,700	57,974
Wicomico	56,977	92,712	79,395	55,570
Worcester	61,548	109,193	90,517	59,787
SEED School	55,210	98,500	0	53,898

* Includes classroom and other teachers, therapists, librarians, guidance counselors, and school psychologists.

NOTE: SEED School of Maryland is a publicly funded residential boarding school.

Salary Range for Ten-Month Teachers in Public Schools: 2011-2012

Local Unit	Salary			Annual Percentage Increase	
	Beginning (Bachelor's Step 1)	Mid-level (Master's & APC - Step 11)	Maximum*	Beginning	Mid-level
State Average	\$43,003	\$59,701	\$84,435	0.3	1.3
Allegany	42,345	59,519	76,872	1.0	1.0
Anne Arundel	43,996	63,950	91,651	1.3	1.2
Baltimore City	46,773	78,749	99,316	4.4	31.9
Baltimore	43,000	56,959	90,419	0.0	0.0
Calvert	44,600	71,341	103,451	0.0	0.0
Caroline	41,310	54,211	73,911	0.0	0.0
Carroll	40,400	56,176	81,355	0.0	0.0
Cecil	42,890	57,326	77,866	0.0	-1.2
Charles	43,724	58,262	84,842	0.0	0.0
Dorchester	40,640	53,876	74,630	0.0	0.0
Frederick	40,706	51,964	97,007	0.0	-3.7
Garrett	42,043	55,515	71,920	0.0	0.0
Harford	41,171	58,699	80,188	0.0	0.0
Howard	45,810	63,469	93,119	0.5	-1.6
Kent	41,448	54,261	78,567	0.0	0.0
Montgomery	46,410	73,038	103,634	0.0	0.0
Prince George's	44,799	63,793	91,752	0.0	0.0
Queen Anne's	43,860	56,550	83,340	0.0	0.0
St. Mary's	44,018	60,866	87,508	0.0	0.0
Somerset	41,300	55,277	73,862	0.0	0.0
Talbot	42,800	57,000	76,500	0.0	0.0
Washington	43,662	60,306	76,909	0.0	13.3
Wicomico	42,140	54,700	76,750	0.0	0.0
Worcester	42,222	57,022	81,073	0.0	0.0

* Educational level and years of experience required to reach maximum vary among local units.

NOTE: SEED School of Maryland follows the Baltimore City Public Schools terms of compensation for teachers.

Maryland School Assessment Results: 2010, 2011, 2012

2012	Reading*			Mathematics*		
	(percent scoring at each level)					
	Basic	Profi- cient	Ad- vanced	Basic	Profi- cient	Ad- vanced
Grade 3	11.9	64.3	23.8	10.2	43.9	46.0
Grade 4	7.5	56.2	36.3	6.9	35.9	57.3
Grade 5	8.2	38.2	53.6	11.3	56.1	32.6
Grade 6	16.6	46.6	36.8	12.1	48.5	39.4
Grade 7	22.2	39.6	38.2	17.4	54.2	28.4
Grade 8	22.7	38.9	38.4	28.9	46.0	25.1
2011	Basic	Profi- cient	Ad- vanced	Basic	Profi- cient	Ad- vanced
Grade 3	14.9	64.6	20.5	13.7	50.9	35.4
Grade 4	11.3	59.3	29.4	9.7	40.6	49.7
Grade 5	9.8	34.4	55.8	17.7	59.4	22.8
Grade 6	16.2	41.0	42.8	19.0	48.9	32.1
Grade 7	15.9	40.6	43.4	25.7	48.9	25.4
Grade 8	17.3	36.8	45.9	33.9	33.7	32.4
2010	Basic	Profi- cient	Ad- vanced	Basic	Profi- cient	Ad- vanced
Grade 3	16.0	62.8	21.2	14.0	51.9	34.1
Grade 4	12.6	57.9	29.5	9.8	43.6	46.6
Grade 5	10.6	36.1	53.3	16.9	57.9	25.3
Grade 6	13.9	42.8	43.3	20.2	50.1	29.7
Grade 7	18.2	36.8	45.1	27.4	49.2	23.4
Grade 8	19.6	35.5	44.8	34.6	35.9	29.5

* The end-of-course High School Assessment exams in English, Algebra/Data Analysis, and Biology satisfy the federal NCLB requirement to test students once in high school. Students in Maryland are required to meet the High School Assessment Graduation requirement. For additional HSA data, please see page 15.

NOTE: For disaggregated test scores at the State, local school system, and local school levels, please visit the Maryland Public Schools Report Card website at www.mdreportcard.org.

Maryland High School Assessment (HSA) Results: 2012

	Percent of HSA Requirement Met		
	Grade 12	Grade 11	Grade 10
All Students	≥95	87.2	75.5
American Indian/Alaskan Native	≥95	84.6	73.8
Asian	≥95	93.0	83.7
Black/African American	≥95	74.7	59.3
Hispanic/Latino	≥95	83.4	67.8
Native Hawaiian/Pacific Islander*	≥95	70.6	75.0
White	≥95	≥95	87.1
Two or more races*	≥95	94.8	84.8
Special Education	≥95	57.1	37.2
Limited English Proficient (LEP)	≥95	38.6	16.5
Free and Reduced Meals (FARMS)	≥95	74.4	58.6

* The federal government required the addition of two new race codes: Native Hawaiian/Pacific Islander and Two or more races.

NOTES:

1. HSA Status shows the number of students by grade and subgroup that have taken the HSA tests—Algebra/Data Analysis, Biology, Government, and English—and met the Maryland High School Assessment requirement for graduation. Please note that to graduate, students must also meet additional state and local requirements.
2. To protect student privacy, the Family Education Rights and Privacy Act (FERPA) restricts the amount of data that can be made available. Percentages that are less than or equal to 5 or greater than or equal to 95 are reported as ≤5 or ≥95.

Post-Graduation Plans—Maryland Public School Graduates: 2012

Local Unit	Number of Graduates			
	Total	High School Diploma	Special Education Completion	Early College Admission
Total State	58,596	57,838	752	6
Alegany	643	626	17	*
Anne Arundel	5,033	4,970	63	*
Baltimore City	4,634	4,558	76	*
Baltimore	7,040	6,972	68	*
Calvert	1,346	1,330	16	*
Caroline	360	353	7	*
Carroll	2,326	2,295	31	*
Cecil	1,137	1,127	10	*
Charles	2,189	2,170	19	*
Dorchester	307	300	7	*
Frederick	2,974	2,934	40	*
Garrett	316	316	*	*
Harford	2,718	2,672	46	*
Howard	3,871	3,831	34	6
Kent	164	164	*	*
Montgomery	10,274	10,142	132	*
Prince George's	7,930	7,822	108	*
Queen Anne's	598	592	6	*
St. Mary's	1,246	1,234	12	*
Somerset	173	173	*	*
Talbot	350	342	8	*
Washington	1,495	1,467	28	*
Wicomico	938	923	15	*
Worcester	534	525	9	*

NOTE: To protect student privacy, the Family Education Rights and Privacy Act (FERPA) restricts the amount of data that can be made available. Numbers that are less than or equal to 5 are reported as an asterisk. Totals adjusted to comply with FERPA.

Total Graduates*	Graduation Plans						Other/NR**
	College Full-time	College Part-time	Trade/Bus. School Full-time	Work Full-time	Military Full-time		
51,886	36,155	7,113	1,235	8,700	2,053	3,012	
570	348	66	*	130	27	64	
4,699	3,140	794	82	826	178	253	
3,396	2,107	630	94	683	88	310	
6,036	4,056	894	160	1,059	315	429	
1,243	811	182	29	265	66	59	
337	175	48	15	93	26	30	
1,968	1,372	213	43	348	56	119	
1,082	642	167	40	278	73	62	
2,061	1,396	279	52	392	145	98	
279	123	57	12	76	15	30	
2,862	2,104	340	57	429	99	126	
292	170	30	18	74	16	26	
2,379	1,627	347	61	380	109	126	
3,374	2,854	268	33	295	83	100	
149	79	23	9	35	9	10	
8,989	7,399	870	94	856	157	320	
7,384	4,786	1,057	317	1,349	321	559	
567	346	100	15	117	24	40	
1,093	647	208	28	283	77	50	
185	93	47	8	48	11	12	
335	211	46	12	69	14	9	
1,352	843	207	27	269	66	101	
821	497	155	19	209	52	47	
528	329	85	10	137	26	32	

* Number of students who responded to the MSDE Class of 2012 High School Graduate Questionnaire.

** Students' survey responses include "other" or no response.

NOTE: To protect student privacy, the Family Education Rights and Privacy Act (FERPA) restricts the amount of data that can be made available. Numbers that are less than or equal to 5 are reported as an asterisk. Totals adjusted to comply with FERPA.

SAT® Results Trends: 2009 to 2012

Year	Critical Reading		Mathematics		Writing	
	MD	US	MD	US	MD	US
2012	497	496	502	514	488	488
2011	499	497	502	514	491	489
2010	501	501	506	516	495	492
2009	500	501	502	515	495	493

2012 MD Results by Gender/Ethnic Group (Average Scores)

Gender/Ethnic Group	Critical Reading	Math	Writing
Male	498	519	479
Female	495	488	496
American Indian/Alaskan Native	488	481	469
Asian/Pacific Islander	540	594	549
African American	427	417	415
Hispanic	480	486	476
White	539	547	529

2012 MD Results Compared to Nearby States (Average Scores)

State	Critical Reading	Math	Writing
Maryland	497	502	488
Delaware	456	462	444
Pennsylvania	491	501	480
District of Columbia	466	460	456
Virginia	510	512	495
New York	483	500	475
New Jersey	495	517	499

NOTES:

1. Scores range from 200 to 800.
2. Includes public and nonpublic test-takers.
3. Source: College Board

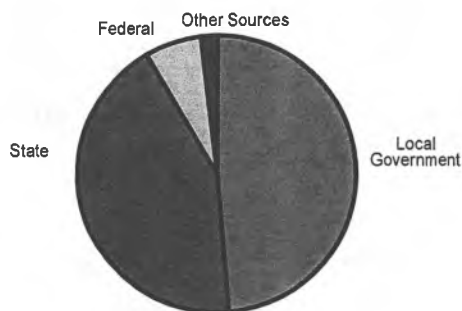
High School Dropouts and Retentions, Grades 9-12: 2011-2012

Local Unit	Number of Dropouts*	Dropout Rate
Total/Average State	6,582	2.2
Allegany	43	1.4
Anne Arundel	524	2.0
Baltimore City	1,182	4.1
Baltimore	774	2.2
Calvert	59	1.0
Caroline	45	2.5
Carroll	85	0.9
Cecil	145	2.7
Charles	122	1.3
Dorchester	41	2.6
Frederick	113	0.8
Garrett	17	1.3
Harford	224	1.8
Howard	234	1.2
Kent	21	2.5
Montgomery	818	1.6
Prince George's	1,663	3.7
Queen Anne's	26	1.0
St. Mary's	84	1.5
Somerset	28	3.3
Talbot	29	1.5
Washington	129	1.5
Wicomico	134	2.9
Worcester	42	1.8

*Excludes re-entries.

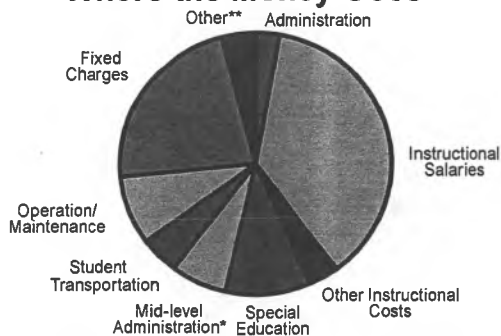
Financial Resources Maryland Public Schools: FY 2011

Where the Money Comes From



Local Government	\$5,410,737,566	45.2%
State	\$5,286,341,776	44.2%
Federal	\$1,237,672,290	10.3%
Other Sources	\$36,179,119	0.30%

Where the Money Goes



Administration	\$309,047,570	2.60%
Mid-level Administration*	\$738,586,660	6.21%
Instructional Salaries	\$4,108,614,418	34.57%
Other Instructional Costs	\$394,552,648	3.31%
Special Education	\$1,476,988,705	12.43%
Student Transportation	\$530,471,604	4.46%
Operation/Maintenance	\$922,741,079	7.76%
Fixed Charges	\$2,956,368,185	24.87%
Other**	\$449,623,214	3.78%

* Includes Office of the Principal and Instructional Supervision.

** Includes Student Personnel and Health Services, Adult Education, Community Services, Net Food Service, and current equipment.

Maintenance of Effort (MOE) Maryland Public Schools: FY 2012

Local Unit	Net Local Appropriation*	MOE Required	Difference	Percent Over Required MOE
Allegany	\$28,240,000	\$27,665,707	\$574,293	2.08
Anne Arundel	556,105,600	568,068,888	(11,963,288)	-2.11
Baltimore City	242,110,406	233,023,752	9,086,654	3.90
Baltimore	666,948,360	666,906,580	41,780	0.01
Calvert	109,059,947	103,423,190	5,636,757	5.45
Caroline	12,299,444	12,295,857	3,587	0.03
Carroll	162,654,400	162,386,887	267,513	0.16
Cecil	67,156,014	67,156,014	0	0.00
Charles	145,620,700	145,620,613	87	0.00
Dorchester	16,481,888	17,231,888	(750,000)	-4.35
Frederick	220,790,370	220,424,676	365,694	0.17
Garrett	24,859,000	22,612,250	2,246,750	9.94
Harford	214,291,627	213,437,223	854,404	0.40
Howard	460,749,661	460,749,661	0	0.00
Kent	16,128,112	16,946,646	(818,534)	-4.83
Montgomery	1,370,101,480	1,497,275,718	(127,174,238)	-8.49
Prince George's	530,605,290	530,605,290	0	0.00
Queen Anne's	43,528,032	48,028,032	(4,500,000)	-9.37
St. Mary's	77,045,860	76,289,227	756,633	0.99
Somerset	8,624,324	8,618,727	5,597	0.06
Talbot	32,403,006	34,203,006	(1,800,000)	-5.26
Washington	89,518,310	89,505,898	12,412	0.01
Wicomico	36,196,892	50,126,691	(13,929,799)	-27.79
Worcester	71,939,828	71,928,439	11,389	0.02

* Net Local Appropriation equals operating budget appropriation plus supplemental appropriations, less approved nonrecurring costs, less program shifts between county and board budgets, and less other reconciling items.

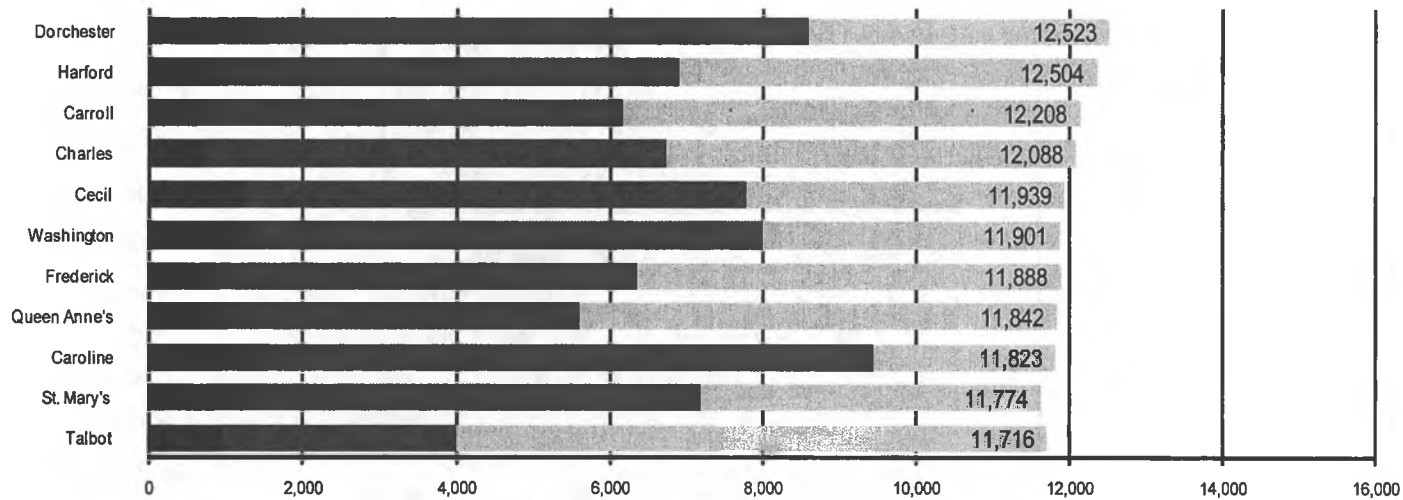
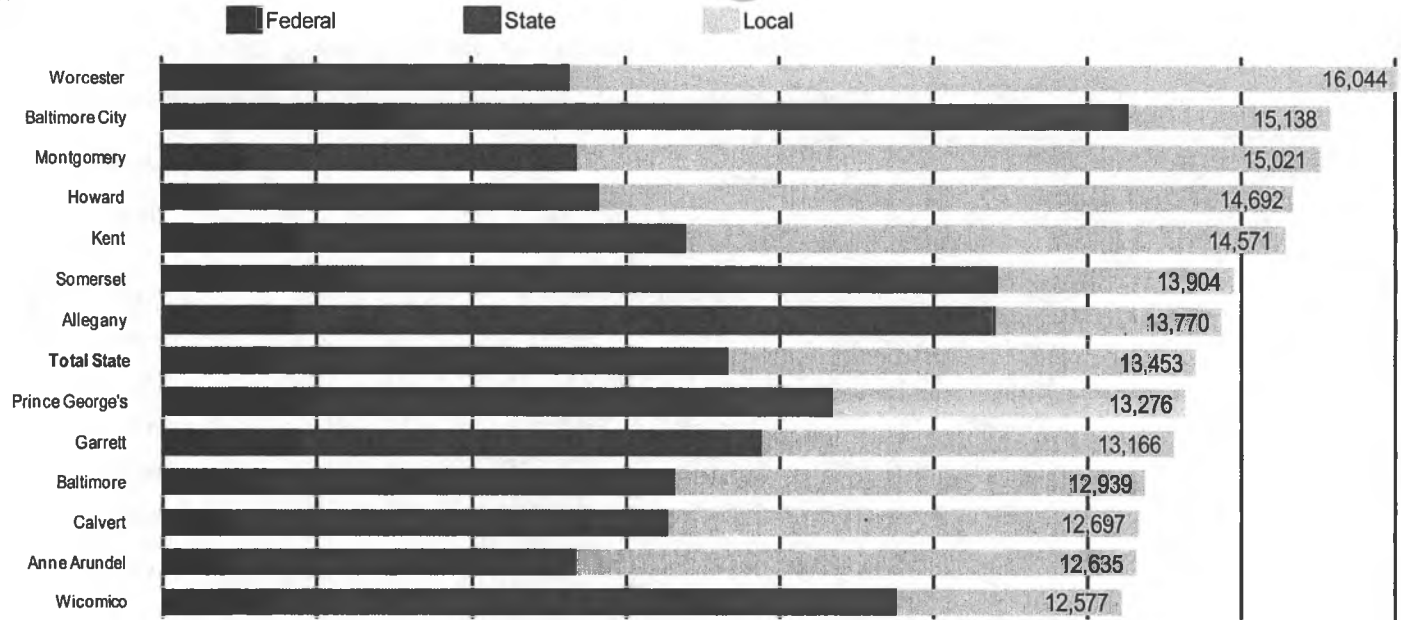
Major State Aid Programs for Maryland Public Schools: FY 2012 (Thousands of Dollars)

Local Unit	Total Major State Aid Programs	Bridge to Excellence (BTE) *			Bridge to Excellence (BTE) *					
		Total BTE Funds	Foundation Program	Compensatory Education	Limited English Proficient	Special Education Formula	Transportation Aid	Guaranteed Tax Base	Supplemental & 5-202i Grants	Teacher Retirement
Total State	\$5,606,249	\$4,757,432	\$2,900,288	\$1,083,838	\$162,699	\$264,260	\$248,243	\$50,064	\$48,040	\$848,817
Allegany	85,404	76,236	40,650	20,561	89	5,057	4,401	4,689	790	9,168
Anne Arundel	362,855	292,214	195,646	52,264	7,462	15,841	21,002	0	0	70,641
Baltimore City	925,947	846,616	396,841	312,099	12,810	53,766	19,106	33,682	18,311	79,331
Baltimore	613,076	516,993	336,144	112,836	11,625	29,265	27,122	0	0	96,083
Calvert	98,016	81,015	60,973	10,029	524	3,987	5,503	0	0	17,001
Caroline	46,442	41,577	23,526	11,382	977	1,932	2,469	324	967	4,866
Carroll	161,187	136,118	104,878	12,728	670	8,416	9,426	0	0	25,069
Cecil	109,928	94,928	62,695	19,997	646	5,926	4,867	747	49	15,001
Charles	177,541	152,950	108,926	25,069	870	6,758	9,964	1,362	0	24,591
Dorchester	35,113	30,945	17,329	8,481	280	1,234	2,300	0	1,322	4,168
Frederick	251,148	214,442	157,351	27,649	6,033	11,838	11,571	0	0	36,706
Garrett	26,247	22,011	11,565	4,795	12	971	2,826	0	1,842	4,236
Harford	237,062	202,959	143,439	31,766	1,675	14,220	11,859	0	0	34,103
Howard	269,893	210,430	158,571	20,617	6,541	9,450	15,251	0	0	59,464
Kent	11,284	8,974	3,163	2,543	167	614	1,483	0	1,003	2,310
Montgomery	719,440	548,245	322,329	106,595	49,787	34,323	35,211	0	0	171,195
Prince George's	968,259	843,050	493,452	199,370	56,217	36,948	36,557	0	20,506	125,208
Queen Anne's	37,703	30,909	21,254	4,255	345	1,881	3,175	0	0	6,794
St. Mary's	105,799	90,893	61,810	14,175	530	4,718	6,410	0	3,251	14,906
Somerset	26,326	23,370	12,042	7,236	413	1,381	1,759	538	0	2,956
Talbot	14,798	10,916	4,275	3,868	512	771	1,491	0	0	3,883
Washington	169,716	150,341	93,102	36,799	1,934	7,383	6,702	4,421	0	19,375
Wicomico	127,428	113,482	63,986	31,941	2,215	6,101	4,940	4,299	0	13,946
Worcester	25,635	17,818	6,343	6,782	366	1,478	2,849	0	0	7,817

* Excludes funding for aging schools. Totals may not sum due to rounding.

Note: Major State Aid Programs in Fiscal Year 2012 are fully funded including American Recovery and Reinvestment (ARRA) Education Jobs Funds.

5-202i grants for Allegany and Garrett.



* Includes the following expenditure categories: administration, mid-level administration, instructional salaries and wages, textbooks and other instructional materials, other instructional costs, special education, student personnel services, health services, student transportation, operation of plant, maintenance of plant, fixed charges, and state-paid teachers' retirement. Expenditures for equipment, tuition payments, and interfund transfers are excluded.

NOTE: Cost per pupil reflects the average cost of providing educational and related services to the students in each local school system.

Cost per Pupil Belonging* Maryland
Public Schools: FY 2011

	Aid Per Pupil (including GCEI)	Wealth Per Pupil
Allegany	4,774	289,935
Baltimore City	5,048	291,018
Wicomico	4,626	312,264
Caroline	4,547	324,109
Somerset	4,459	337,402
Washington	4,302	361,191
Cecil	4,085	393,895
Charles	4,197	397,256
Dorchester	3,964	412,238
Frederick	4,018	428,321
Harford	3,816	434,535
Prince George's	4,119	437,339
Carroll	3,880	439,029

St. Mary's	3,759	445,122
Calvert	3,724	469,728
Total State	3,532	505,354
Baltimore	3,350	512,923
Howard	3,175	546,509
Garrett	2,832	583,132
Queen Anne's	2,838	593,312
Anne Arundel	2,656	627,838
Montgomery	2,296	698,439
Kent	1,554	786,125
Talbot	1,004	1,121,952
Worcester	1,004	1,276,025

State Foundation Aid Per Pupil and Local Wealth* Per Pupil: FY 2012

* Local wealth includes adjusted real property assessment, public utility operating property, and net taxable income.

Source: FY 2012 State Aid Calculation, which includes funding for the Geographic Cost of Education Index (GCEI).

Education Effort Index: FY 2012

Local Unit	Local Appropriation	Local Wealth	Education Effort	FY 2012 Index
Total State	\$5,310,366,434	\$399,745,186,583	0.013	1.00
Allegany	28,240,000	2,468,109,811	0.011	0.86
Anne Arundel	556,105,600	44,586,734,277	0.012	0.94
Baltimore City	249,254,029	22,413,396,594	0.011	0.84
Baltimore	668,543,770	50,067,942,111	0.013	1.01
Calvert	109,059,947	7,412,473,081	0.015	1.11
Caroline	12,299,444	1,593,510,148	0.008	0.58
Carroll	163,460,000	11,503,932,394	0.014	1.07
Cecil	67,156,014	5,857,248,513	0.011	0.86
Charles	145,620,700	9,938,349,276	0.015	1.10
Dorchester	16,481,888	1,690,137,860	0.010	0.73
Frederick	220,790,370	15,976,323,270	0.014	1.04
Garrett	24,859,000	2,395,825,627	0.010	0.78
Harford	217,768,287	16,121,707,766	0.014	1.02
Howard	467,617,041	26,734,576,760	0.017	1.32
Kent	16,128,112	1,560,937,336	0.010	0.78
Montgomery	1,370,101,480	95,121,697,658	0.014	1.08
Prince George's	617,514,500	47,728,742,975	0.013	0.97
Queen Anne's	43,528,032	4,403,419,697	0.010	0.74
St. Mary's	77,045,860	7,185,754,222	0.011	0.81
Somerset	8,734,324	876,768,388	0.010	0.75
Talbot	32,403,006	4,644,800,975	0.007	0.53
Washington	89,518,310	7,493,507,062	0.012	0.90
Wicomico	36,196,892	4,101,088,530	0.009	0.66
Worcester	71,939,828	7,868,202,252	0.009	0.69

1. Education effort is calculated by dividing local education appropriation by local wealth and indexing to State average.

2. Local education appropriations reflect actual numbers reported to MSDE by the LEAs in their Annual Budget reports in accordance with Appendix B of the Financial Reporting Manual, Maryland Public Schools. The appropriations include monies received out of funds set aside for school purposes, but do not include funds received by the LEA from other sources, such as gifts and bequests or funds generated by the LEA through rental of LEA facilities, user fees, tuition, earnings from investments, loans, debt proceeds, or sale of assets.

3. Local wealth is the amount used in the current expense formula (Section 5-202 of the Education Article) and includes county assessable base for fiscal year 2012 (July 1, 2011) and net taxable income for tax year 2010 (September 1, 2011).

Title I Statistics, Maryland Public Schools: 2011-2012

Local Unit	Total Title I Allocations	Number of Participants	Number of Schools and Program Types Operated		
			Total	School-wide	Targeted Assistance
Total State	\$172,599,001	154,464	369	312	57
Allegany	2,525,137	2,795	8	8	0
Anne Arundel	10,773,429	5,099	14	10	4
Baltimore City	55,544,336	48,068	134	101	33
Baltimore	20,585,089	22,724	46	45	1
Calvert	1,330,148	267	4	0	4
Caroline	1,362,953	2,823	5	5	0
Carroll	2,017,779	432	3	0	3
Cecil	2,469,680	3,924	7	7	0
Charles	2,541,694	2,550	6	6	0
Dorchester	1,492,800	1,681	4	4	0
Frederick	3,338,407	2,716	4	4	0
Garrett	1,215,852	1,600	7	7	0
Harford	4,034,426	3,070	6	6	0
Howard	1,778,801	2,961	11	5	6
Kent	565,504	1,022	5	3	2
Montgomery	20,372,201	13,809	25	25	0
Prince George's	24,868,220	24,854	48	48	0
Queen Anne's	751,684	589	3	1	2
St. Mary's	2,348,658	2,172	4	4	0
Somerset	1,408,338	1,705	4	4	0
Talbot	718,860	1,158	3	1	2
Washington	4,398,644	2,666	6	6	0
Wicomico	4,164,283	4,284	8	8	0
Worcester	1,601,224	1,189	3	3	0
SEED School	390,854	306	1	1	0

NOTE: SEED School of Maryland is a publicly funded residential boarding school.

English Language Learners (ELLs) in Public Schools: 2011

Local Unit	English Language Learners
Total State	51,599
Allegany	18
Anne Arundel	3,024
Baltimore City	2,499
Baltimore	3,627
Calvert	138
Caroline	220
Carroll	172
Cecil	154
Charles	193
Dorchester	68
Frederick	1,593
Garrett	*
Harford	393
Howard	2,223
Kent	77
Montgomery	20,581
Prince George's	15,099
Queen Anne's	129
St. Mary's	136
Somerset	70
Talbot	203
Washington	357
Wicomico	487
Worcester	138
SEED School	*

NOTES:

1. The top five home languages of Maryland's ELL population are Spanish, French, Chinese, Vietnamese, and Korean.
2. SEED School of Maryland is a publicly funded residential boarding school.
3. To protect student privacy, the Family Education Rights and Privacy Act (FERPA) restricts the amount of data that can be made available. Numbers that are less than or equal to 5 are reported as an asterisk. Totals adjusted to comply with FERPA.

Preschool Students* Receiving Special Education Services: 2011-2012

Local Unit	Home	Service Provider Location	Separate Class	Hours Per Week In Early Childhood Program			
				Regular		Other Location	
				<10	>10	<10	>10
Total State	64	1,277	2,259	7,977	326	675	139
Allegany	*	*	*	130	13	14	*
Anne Arundel	*	124	330	716	36	90	30
Baltimore City	7	80	159	823	13	54	10
Baltimore	*	232	252	1,170	63	107	*
Calvert	*	16	42	173	*	19	*
Caroline	6	*	*	62	*	*	*
Carroll	14	100	73	184	9	7	*
Cecil	*	25	*	263	*	*	*
Charles	*	13	22	264	*	8	8
Dorchester	*	*	*	53	*	*	*
Frederick	*	73	30	316	24	35	13
Garrett	7	*	*	45	*	*	*
Harford	*	148	114	385	6	14	9
Howard	*	70	*	543	11	54	*
Kent	*	*	*	24	*	*	*
Montgomery	30	250	654	1,317	111	33	24
Prince George's	*	34	484	773	34	199	35
Queen Anne's	*	14	23	67	*	*	*
St. Mary's	*	21	21	164	6	22	10
Somerset	*	*	*	32	*	*	*
Talbot	*	*	*	52	*	*	*
Washington	*	45	*	201	*	7	*
Wicomico	*	26	35	157	*	*	*
Worcester	*	6	20	48	*	12	*
State Operated	*	*	*	15	*	*	*

* Students with disabilities, ages 3 to 5.

NOTE: To protect student privacy, the Family Education Rights and Privacy Act (FERPA) restricts the amount of data that can be made available. Numbers that are less than or equal to 5 are reported as an asterisk. Totals adjusted to comply with FERPA.

Students Receiving Special Education Services by Location: 2011-2012

Local Unit	Total Special Education	Regular School*			Special School**					
		In the Regular Education Classroom 80% or More	In the Regular Education Classroom 40 to 79%	In the Regular Education Classroom Under 40%	Day		Residential		Other Location	
					Public	Private	Public	Private	Home	Hospital
Total State	89,489	60,704	9,761	12,354	2,737	3,498	7	125	295	8
Allegany	1,171	961	44	94	*	60	*	*	12	*
Anne Arundel	6,557	4,649	711	751	129	293	*	*	24	*
Baltimore City	13,007	7,546	1,522	2,663	603	613	*	7	45	8
Baltimore	11,439	7,445	1,567	1,512	369	486	*	*	60	*
Calvert	1,299	724	390	95	55	28	*	*	7	*
Caroline	514	431	22	50	*	*	*	*	11	*
Carroll	2,855	2,176	356	202	31	70	*	*	20	*
Cecil	1,703	1,526	47	55	6	63	*	*	6	
Charles	2,142	1,481	296	317	*	48	*	*	*	*
Dorchester	368	284	73	11	*	*	*	*	*	*
Frederick	3,832	3,043	354	243	77	95	*	7	13	*
Garrett	430	346	27	29	*	21	*	*	7	*
Hannover	4,518	3,868	183	128	128	184	*	*	27	*
Howard	3,934	3,185	446	78	107	111	*	*	7	*
Kent	239	195	15	29	*	*	*	*	*	*
Montgomery	14,878	10,112	1,950	1,818	424	519	7	14	34	*
Prince George's	12,712	6,704	1,254	3,630	349	759	*	8	8	*
Queen Anne's	876	810	26	32	*	8	*	*	*	*
St. Mary's	1,560	1,234	143	157	*	19	*	*	7	*
Somerset	386	327	8	44	7	*	*	*	*	*
Talbot	320	239	63	18	*	*	*	*	*	*
Washington	1,986	1,632	88	174	35	50	*	*	7	*
Wicomico	1,505	1,140	154	211	*	*	*	*	*	*
Worcester	685	619	22	13	31	*	*	*	*	*
State Operated	546	*	*	*	386	71	*	89	*	*
SEED School	27	27	*	*	*	*	*	*	*	*

* Students with disabilities, ages 6 to 21.

NOTES:

1. SEED School of Maryland is a publicly funded residential boarding school.
2. To protect student privacy, the Family Education Rights and Privacy Act (FERPA) restricts the amount of data that can be made available. Numbers that are less than or equal to 5 are reported as an asterisk. Totals adjusted to comply with FERPA.

** Students with disabilities, ages 3 to 21.

Special School - students receiving special education services more than 50% of the school day in a separate facility.

Home/Hospital - students receiving special education services in hospital programs or homebound programs.

Conditions of Students* Receiving Special Education Services: 2011-2012

Local Unit	Total Special Education	Intellectual Disability	Deaf/Hearing Impaired	Traumatic Brain Injury	Autism	Speech/Language	Visually Impaired	Emotional Disability	Orthopedically Impaired	Other Health Impaired	Specific Learning Disability	Multiple Disabilities	Deaf/Blind	Developmental Delay
Total State	103,563	5,237	1,116	240	9,232	19,139	281	7,183	306	16,124	31,916	3,565	9	9,103
Allegany	1,344	80	*	7	72	366	*	71	*	254	355	42	*	93
Anne Arundel	7,945	372	41	24	847	1,527	12	534	15	1,038	2,060	740	*	735
Baltimore City	14,218	1,125	77	37	738	2,482	40	1,861	46	2,984	3,841	236	*	751
Baltimore	13,568	526	85	38	1,337	2,626	23	966	28	1,929	4,411	422	*	1,177
Calvert	1,558	72	11	*	181	459	*	69	*	249	381	28	*	103
Caroline	589	47	*	*	32	186	*	36	*	60	186	15	*	17
Carroll	3,251	113	15	*	255	928	14	185	17	438	984	64	*	234
Cecil	2,011	96	9	8	115	456	*	93	9	271	742	67	*	143
Charles	2,482	153	9	9	198	727	7	170	*	405	575	75	*	152
Dorchester	433	63	*	*	43	97	*	35	*	38	102	11	*	33
Frederick	4,357	149	37	9	526	1,104	16	242	7	708	1,292	233	*	34
Garrett	481	33	*	*	17	138	*	80	*	37	150	21	*	*
Harford	5,291	177	27	11	408	1,085	17	303	11	1,054	1,477	325	*	395
Howard	4,635	212	29	8	662	1,059	18	178	28	619	1,051	164	*	606
Kent	273	14	*	*	18	33	*	11	*	31	133	8	*	19
Montgomery	17,444	631	265	24	1,727	2,948	53	649	62	2,814	5,601	276	*	2,392
Prince George's	14,325	872	124	43	1,396	1,152	32	1,073	83	1,741	5,559	474	*	1,774
Queen Anne's	986	23	9	*	73	149	*	29	*	130	470	24	*	76
St. Mary's	1,827	76	14	6	148	372	*	108	*	308	608	22	*	159
Somerset	438	28	*	*	27	69	*	15	*	75	163	19	*	39
Talbot	382	40	*	*	28	134	*	17	*	35	107	10	*	*
Washington	2,250	190	9	9	181	460	8	202	*	421	680	46	*	39
Wicomico	1,753	108	9	7	140	384	*	84	*	268	594	45	*	105
Worcester	780	25	6	*	63	198	*	7	*	144	279	24	*	27
State Operated	915	12	340	*	*	*	41	165	*	65	102	174	9	*
SEED School	27	*	*	*	*	*	*	*	*	8	13	*	*	*

* Students with disabilities, ages 3 to 21.

NOTES:

1. SEED School of Maryland is a publicly funded residential boarding school.
2. To protect student privacy, the Family Education Rights and Privacy Act (FERPA) restricts the amount of data that can be made available. Numbers that are less than or equal to 5 are reported as an asterisk. Totals adjusted to comply with FERPA.

Career and Technology Education Enrollment in Public Schools: 2011-2012

Local Unit	Total Career & Tech- nology Education	Consumer Services, Hosp., & Tourism	Health & Bio Sci- ences	Business Mgmt., & Finance	Arts, Media, & Com- muni- cation	Human Re- sources Services	Environ- mental & Natural Resource Systems	Manufac- turing, Engi- neering, & Tech- nology	Trans- por- tation & Tech- nologies	Con- struction & Develop- ment	Information Tech- nology	Co-op
Total State	116,144	10,546	6,005	32,926	4,433	22,799	4,745	13,254	2,345	3,907	6,894	8,285
Allegany	514	49	30	50	51	150	*	56	36	74	13	*
Anne Arundel	7,116	613	262	428	37	2,282	59	1,271	254	499	127	1,284
Baltimore City	8,180	941	1,075	974	811	1,032	92	688	165	461	1,345	596
Baltimore	15,260	1,184	497	6,048	677	3,665	204	831	111	439	626	978
Calvert	2,883	514	97	1,423	32	505	*	101	48	89	22	52
Caroline	847	74	50	164	47	84	126	151	84	67	*	*
Carroll	4,571	223	137	1,141	690	641	1,175	155	134	183	75	17
Cecil	2,756	542	141	656	*	464	32	494	27	92	180	128
Charles	3,134	121	151	1,033	66	501	19	686	103	72	45	337
Dorchester	396	68	29	13	*	*	12	*	70	106	98	*
Frederick	7,498	211	115	2,551	51	1,470	1,319	656	116	105	410	494
Garrett	2,433	144	46	626	*	76	234	754	130	246	177	*
Hampden	6,908	1,331	327	2,340	46	1,707	255	117	58	182	238	307
Howard	5,359	1,373	188	1,122	96	548	*	579	105	22	611	715
Kent	446	77	49	*	50	*	29	96	76	41	*	28
Montgomery	22,376	1,382	2,159	2,863	983	5,695	35	5,780	391	201	1,934	953
Prince George's	13,857	700	42	8,112	*	2,552	*	168	94	107	79	2,003
Queen Anne's	2,205	61	43	724	404	239	150	84	32	156	312	*
St. Mary's	2,777	83	95	1,162	133	300	51	149	100	103	493	108
Somerset	177	29	30	23	*	35	*	*	20	28	12	*
Talbot	1,112	187	114	84	162	58	66	102	40	119	*	180
Washington	3,222	434	80	577	43	584	829	174	51	314	31	105
Wicomico	939	79	127	372	*	101	22	28	59	125	26	*
Worcester	1,178	126	121	440	54	110	36	134	41	76	40	*

NOTE: To protect student privacy, the Family Education Rights and Privacy Act (FERPA) restricts the amount of data that can be made available. Numbers that are less than or equal to 5 are reported as an asterisk. Totals adjusted to comply with FERPA.

School Library Media Centers in Maryland Public Schools: 2011-2012

Local Unit	Number of Library Media Centers	Percent of Schools Meeting Staffing Standards*		Central Office Professionals**	Materials Collection ***		Technology Services		
		Professional	Clerical/ Technical		Centers Meeting Collection Guidelines		Online Databases-Average Per School^	Percent of Centers with Public Access Catalogs (PAC)	Percent of Centers with Home PAC Access for Students
					Number	Percent			
Total State	1,344	75.0	37.4	13.8	439	32.7	16	100	58
Allegany	21	90.5	0.0	0.4	4	19.0	10	100	100
Anne Arundel	118	89.8	35.5	1.0	50	42.4	34	100	97
Baltimore City	178	41.5	41.5	1.0	3	1.7	12	100	100
Baltimore	159	86.7	13.2	1.0	52	32.7	19	100	99
Calvert	23	100.0	65.2	0.2	9	39.1	13	100	4
Caroline	9	88.9	11.1	0.2	3	33.3	17	100	100
Carroll	41	100.0	24.3	1.0	17	41.5	17	100	98
Cecil	28	61.4	7.1	1.0	3	10.7	17	100	0
Charles	36	91.7	91.7	1.0	21	58.3	17	100	3
Dorchester	11	91.0	0.0	0.2	2	18.2	10	100	82
Frederick	63	92.0	50.8	1.0	36	57.1	19	100	100
Garrett	14	14.3	85.7	0.2	0	0.0	10	100	100
Harford	55	100.0	78.1	1.0	15	27.3	11	100	5
Howard	73	100.0	97.3	0.4	46	63.0	16	100	100
Kent	7	28.6	71.4	0.0	0	0.0	13	100	0
Montgomery	200	87.0	35.5	1.0	110	55.0	32	100	1
Prince George's	186	16.7	2.7	1.0	30	16.1	17	100	100
Queen Anne's	14	64.3	0.0	0.4	4	28.6	11	100	100
St. Mary's	20	95.0	65.0	0.4	17	85.0	11	100	100
Somerset	7	71.4	0.0	0.2	1	14.3	10	100	0
Talbot	9	66.7	22.2	0.2	2	22.2	13	100	7
Washington	37	78.4	0.0	0.4	6	16.2	23	100	100
Wicomico	23	52.2	65.2	0.4	7	30.4	19	100	7
Worcester	12	91.7	33.3	0.2	1	8.3	15	100	0

* The full report, *Facts about Maryland's School Library Media Programs 2011-2012*, is available at http://www.marylandpublicschools.org/MSDE/programs/technology/library_media.

** Full-time equivalent; 51.4% of the system-level school library media administrators are certified educational media administrators.

*** Includes print and nonprint materials: i.e., books, periodicals, videocassettes/DVDs, CDs, etc.

^ The MDK12 Digital Library, a purchasing consortium made up of all 24 school systems and a number of nonpublic schools in the state of Maryland, has made the purchase of digital resources affordable for even our smallest districts. For 2011-2012, all schools had access to seven databases through SIRS/ProQuest, purchased by each school district as part of the master agreement. In addition, middle and high schools had access to a suite of EBSCO databases through an agreement with the State Library Resource Center and SAILOR.

Meals Served in Maryland Public Schools: 2011-2012

Local Unit	School Lunch				School Breakfast					After School Care Snacks
	Total	Paid	Free	Reduced Price	Total	Paid	Free	Reduced Price	Summer Food	
Total State	70,678,792	24,147,509	40,285,157	6,246,126	30,290,256	6,568,709	21,088,572	2,632,975	1,396,922	1,100,097
Allegany	1,073,485	398,154	565,889	109,442	615,344	199,220	360,183	55,941	6,860	3,169
Anne Arundel	4,941,054	2,142,320	2,318,168	480,566	1,950,445	518,678	1,246,126	185,641	58,569	35,395
Baltimore City	8,585,429	322,414	7,802,297	460,718	4,143,521	335,672	3,580,771	227,078	287,373	408,280
Baltimore	8,634,061	2,451,939	5,231,710	950,412	3,573,239	559,100	2,662,458	351,681	326,682	29,990
Calvert	857,279	440,700	365,225	51,354	212,561	48,394	153,729	10,438	2,389	0
Caroline	610,775	183,765	367,967	59,043	328,763	80,613	224,513	23,637	0	25,677
Carroll	1,599,157	1,010,430	499,108	89,619	318,536	91,111	209,079	18,346	0	0
Cecil	1,307,747	490,505	719,524	97,718	846,921	304,889	486,536	55,496	2,198	1,613
Charles	2,483,575	1,418,660	898,429	166,486	947,995	395,237	483,285	69,473	21,050	51,505
Dorchester	517,727	124,143	358,425	35,159	366,587	86,011	258,938	21,638	8,934	0
Frederick	2,387,231	1,236,899	964,620	185,712	747,984	205,631	477,055	65,298	7,373	19,841
Garrett	446,251	169,067	220,748	56,436	299,970	115,762	151,453	32,755	799	0
Harford	3,622,566	2,149,618	1,197,881	275,067	1,238,896	416,427	708,349	114,120	47,613	92,784
Howard	3,036,093	1,776,283	1,044,000	215,810	404,935	65,381	312,281	27,273	0	41,242
Kent	235,688	72,478	145,186	18,024	231,670	91,227	126,250	14,193	7,322	4,424
Montgomery	10,460,340	3,979,775	5,291,943	1,188,622	4,122,648	927,556	2,642,910	552,182	268,031	200,205
Prince George's	12,995,195	3,173,090	8,514,030	1,308,075	6,151,615	978,157	4,627,807	545,651	281,764	464
Queen Anne's	538,053	298,690	205,294	34,069	138,380	42,352	86,429	9,599	5,128	34,371
St. Mary's	1,516,410	826,949	599,999	89,462	680,700	257,266	374,295	49,139	3,689	28,105
Somerset	282,209	31,559	234,679	15,971	330,099	87,563	228,488	14,048	3,610	486
Talbot	413,945	179,561	201,584	32,800	199,712	79,519	107,054	13,139	0	0
Washington	2,249,950	863,262	1,189,561	197,127	1,325,168	416,633	789,981	118,554	35,664	7,514
Wicomico	1,329,555	225,661	1,018,011	85,883	733,074	131,337	568,279	33,458	21,874	69,084
Worcester	532,062	169,208	322,793	40,061	348,850	121,400	206,505	20,945	0	34,682
SEED School	22,955	12,379	8,086	2,490	32,643	13,573	15,818	3,252	0	11,266

NOTE: SEED School of Maryland is a publicly funded residential boarding school.

Food Service Revenue in Maryland Public Schools: FY 2011

Local Unit	Local Revenue		State Revenue	Federal Revenue					
	Sales*	Other*		Snacks	Fresh Fruits & Veg. Prog.	School Breakfast	School Lunch	Summer Food	U.S.D.A. Commodities Issued
Total State	\$106,325,465	\$12,497,454	\$7,087,964	\$1,000,631	\$1,970,526	\$36,818,637	\$125,685,050	\$2,541,944	\$17,384,359
Allegany	1,084,570	439,648	213,880	10,830	0	693,748	1,871,458	16,014	288,693
Anne Arundel	11,721,840	502,892	454,450	34,582	89,801	2,147,171	7,407,621	133,305	1,280,339
Baltimore City	1,571,188	0	826,464	389,579	509,489	6,477,962	21,589,151	70,088	1,906,448
Baltimore	13,395,497	1,463,984	782,628	31,736	179,099	4,476,130	16,203,906	483,993	1,991,604
Calvert	1,208,470	2,512,762	34,936	0	0	262,026	1,190,514	11,401	275,893
Caroline	770,028	15,617	75,022	17,790	21,650	351,509	1,132,666	0	135,536
Carroll	3,261,390	185,801	58,834	0	0	314,379	1,715,911	0	469,629
Cecil	2,428,306	32,078	263,863	289	0	847,133	2,262,349	29,561	352,638
Charles	5,056,140	284,389	109,350	29,035	24,269	799,871	3,096,190	71,703	585,436
Dorchester	585,196	14,640	96,842	0	71,471	472,820	1,070,009	9,476	145,038
Frederick	6,096,909	179,988	282,213	0	80,690	936,699	3,445,771	2,737	615,457
Garrett	403,931	646,742	96,041	979	38,059	284,530	782,875	7,920	116,584
Harford	7,875,066	59	294,283	81,311	141,897	1,261,504	4,353,215	117,697	977,981
Howard	7,036,686	5,224	102,622	17,884	0	422,650	3,550,580	0	821,880
Kent	338,352	4,000	117,193	3,747	0	248,057	436,391	23,044	64,491
Montgomery	18,577,749	34,215	971,937	189,974	197,038	4,716,629	16,746,324	760,622	2,580,233
Prince George's	17,137,729	1,792,137	1,147,878	33,600	330,588	7,607,137	27,115,108	591,671	2,955,749
Queen Anne's	752,046	776,545	54,850	7,700	0	163,987	698,642	13,191	130,545
St. Mary's	2,092,575	1,211,529	209,932	37,912	30,493	670,165	1,968,828	11,172	425,094
Somerset	249,617	200	83,748	2,031	42,696	411,992	641,846	24,772	67,141
Talbot	385,882	402,596	84,125	0	0	208,521	610,143	785	120,872
Washington	3,265,068	507,682	390,440	10,328	119,969	1,533,822	3,840,098	0	612,606
Wicomico	598,880	1,023,952	189,651	47,749	93,317	1,038,455	2,868,638	96,942	329,316
Worcester	432,350	460,774	145,928	30,644	0	435,575	1,032,660	65,850	135,155
SEED School	0	0	854	22,931	0	36,165	54,156	0	0

* Local sales & local revenue are from school year 2010-2011.

NOTES:

1. Information for nonprofit private schools and State institutions is excluded.
2. Special Milk - Queen Anne's served half-pints in value of \$2,648.
3. SEED School of Maryland is a publicly funded residential boarding school.

Maryland Pupil Transportation: 2011-2012

Local Unit	Number of Vehicles		Total Miles Traveled		Pupils Eligible for Transportation				Funding***		
	Publicly Owned	Contract	Regular	Disabled	Regular	Dis-abled*	Total	Per-cent**	Expenditures	Per Pupil	State Aid
Total State	3,785	3,418	79,985,817	43,925,941	589,022	23,264	612,286	72	\$632,009,311	\$773	\$244,418,402
Allegany	21	95	1,313,514	380,664	5,745	221	5,966	66	6,503,263	748	4,373,776
Anne Arundel	56	450	6,551,770	3,566,015	54,541	1,549	56,090	74	45,315,813	621	20,628,039
Baltimore City	48	315	298,000	2,807,000	25,048	2,757	27,805	33	41,459,171	532	18,250,909
Baltimore	769	81	8,874,028	5,659,186	66,850	3,292	70,142	67	67,131,491	675	26,649,017
Calvert	0	199	2,570,811	711,409	15,800	321	16,121	96	13,092,269	787	5,440,921
Caroline	11	42	955,766	171,698	4,498	97	4,595	83	4,101,242	785	2,441,170
Carroll	5	298	3,454,395	1,836,552	25,577	473	26,050	95	20,714,714	756	9,370,375
Cecil	10	147	1,932,158	388,147	14,409	255	14,664	92	9,363,467	599	4,821,969
Charles	0	275	4,744,510	1,500,939	22,760	539	23,299	87	23,538,936	909	9,813,953
Dorchester	8	47	844,190	167,145	4,212	94	4,306	93	3,332,811	755	2,262,757
Frederick	354	0	4,574,138	2,181,239	28,743	869	29,612	74	23,835,342	610	11,408,158
Garrett	0	66	1,066,056	64,634	3,943	46	3,989	95	4,074,928	974	2,803,122
Harford	99	361	5,861,332	2,508,047	33,088	785	33,873	88	32,997,379	875	11,733,951
Howard	0	434	3,141,720	2,064,600	39,600	1,309	40,909	80	34,364,818	692	15,077,233
Kent	0	36	613,025	99,703	1,873	43	1,916	88	2,310,392	1,122	1,484,898
Montgomery	1,124	0	10,500,533	8,871,242	95,501	4,657	100,158	70	117,607,269	851	34,335,897
Prince George's	1,093	13	11,309,438	8,058,615	77,442	4,624	82,066	65	128,419,497	1,069	36,612,895
Queen Anne's	13	78	1,649,799	406,620	7,665	96	7,761	100	6,742,384	902	3,133,948
St. Mary's	16	181	3,079,365	1,023,057	17,022	411	17,433	100	14,999,848	916	6,294,160
Somerset	0	34	698,585	112,176	2,800	52	2,852	98	2,811,090	1,040	1,743,215
Talbot	42	0	589,681	138,857	4,369	30	4,399	98	2,855,558	668	1,475,180
Washington	116	70	2,323,189	747,363	19,013	393	19,406	87	12,388,212	579	6,537,413
Wicomico	0	123	1,600,740	336,240	12,313	283	12,596	85	8,228,131	589	4,903,802
Worcester	0	73	1,439,074	124,793	6,210	68	6,278	94	5,821,286	929	2,821,644

* Count includes disabled students in nonpublic schools as of 2011.

** Percent of 2011 enrollment (as of September 30, 2010).

*** Includes fiscal year 2011 Expenditure and State Aid data. Expenditures include equipment and fixed charges.

Public Library Statistics: 2011-2012

Local Unit	Staff				
	Total Staff	Librarians		Other Professional	Clerical and Other*
		Professional	Associate		
Total State	3,303	631	633	214	1,826
Allegheny	48	3	18	0	27
Anne Arundel	272	59	52	9	152
Baltimore City	446	115	27	58	246
Baltimore	497	75	98	42	282
Calvert	51	9	33	1	8
Caroline	21	5	8	0	8
Carroll	164	22	45	5	92
Cecil	75	14	27	5	29
Charles	57	3	22	5	27
Dorchester	14	4	4	0	6
Frederick	134	28	43	4	59
Garrett	23	2	6	2	13
Harford	229	40	34	20	135
Howard	387	35	68	13	271
Kent	12	4	3	0	5
Montgomery	315	96	31	9	179
Prince George's	316	74	57	24	161
Queen Anne's	24	9	0	0	15
St. Mary's	46	5	13	3	25
Somerset	14	4	1	0	9
Talbot	23	7	3	1	12
Washington	56	13	12	3	28
Wicomico	38	4	11	5	18
Worcester	42	2	18	5	17

All personnel figures are rounded to the nearest whole number.

* Includes clerical and circulation staff.

Local Unit	Operating Income					
	Total Income	Amount Per Capita**	Source			
			Federal	Special***	State	Local
Total State	\$254,504,620	\$44.4	\$1,129,120	\$41,278,708	\$33,032,370	\$179,064,423
Allegheny	2,032,816	28.0	11,180	358,681	757,955	905,000
Anne Arundel	16,154,689	31.4	54,501	2,190,020	1,912,968	11,997,200
Baltimore City	37,360,472	58.6	15,000	15,619,385	6,461,487	15,264,600
Baltimore	43,992,303	55.6	328,499	4,798,773	5,249,149	33,615,882
Calvert	3,985,029	44.5	38,338	544,055	401,928	3,000,708
Caroline	1,642,967	49.4	5,076	264,434	273,457	1,100,000
Carroll	11,537,592	66.8	222,953	1,687,634	981,986	8,645,019
Cecil	6,350,071	63.6	0	1,170,926	716,836	4,462,309
Charles	3,481,908	24.7	7,500	502,120	791,076	2,181,212
Dorchester	998,665	31.0	5,376	208,639	243,900	540,750
Frederick	10,688,546	47.4	0	1,186,876	1,139,508	8,362,162
Garrett	1,364,504	46.0	0	227,195	154,609	982,700
Harford	18,837,328	78.3	12,410	2,164,685	1,548,086	15,112,147
Howard	18,454,012	66.3	236,576	2,217,671	769,986	15,229,779
Kent	873,699	43.4	0	227,135	95,804	550,760
Montgomery	32,707,794	34.4	0	1,194,810	2,661,904	28,851,080
Prince George's	26,491,815	32.3	10,020	3,984,195	5,647,600	16,850,000
Queen Anne's	1,848,909	39.3	0	289,303	131,855	1,427,751
St. Mary's	3,535,430	33.8	101,736	528,716	623,940	2,281,038
Somerset	928,899	34.2	34,500	156,946	263,228	474,225
Talbot	1,450,625	39.9	7,200	416,256	101,402	925,767
Washington	4,458,862	30.5	23,000	632,805	1,127,727	2,675,330
Wicomico	2,233,137	23.6	15,255	379,890	837,992	1,000,000
Worcester	3,094,548	62.8	0	327,557	137,987	2,629,004

** Excludes federal revenue.

*** Includes State contributions to retirement.

Rehabilitation Services: 2011-2012

Local Unit	Number of Persons	
	Served	Rehabilitated
Total State	25,261	2,506
Allegany	510	78
Anne Arundel	1,772	192
Baltimore City	4,523	474
Baltimore	3,563	334
Calvert	426	42
Caroline	142	21
Carroll	1,024	88
Cecil	436	50
Charles	633	65
Dorchester	147	11
Frederick	1,208	134
Garrett	130	23
Harford	799	66
Howard	1,126	95
Montgomery	88	9
Prince George's	2,544	259
Queen Anne's	3,230	203
St. Mary's	161	13
Somerset	519	46
Talbot	97	10
Washington	148	17
Wicomico	924	114
Worcester	717	108
Worcester	207	24
Unknown, Out-of-State	187	30

Characteristics of Persons Served in the Vocational Rehabilitation Program: 2012

	Number	Percent
Gender		
Male	14,039	56
Female	11,222	44
Not Identified	0	0
Race		
White	11,772	46
African American	12,928	50
Other	857	4
Not Identified	43	0
Age at Referral		
Younger than 20	6,950	28
20 to 21	1,846	7
22 to 34	5,247	21
35 to 44	3,815	15
45 to 64	7,122	28
65 and older	281	1
Years of Education Attained at Referral		
1 - 8	1,002	4
9 - 11	6,776	26
12	9,225	36
13 - 15	4,419	18
16 or more	1,886	8
Special Education	1,908	8
Not Identified	45	0
Referral Sources		
Individual Self-Referral	9,290	37
Educational Institutions	5,636	22
Community Rehabilitation Programs	3,271	13
Physicians, Other Medical Personnel	1,212	5
Federal/State Public Assistance	938	3
One-Stop Centers	464	2
Other Sources, Unknown	4,450	18

NOTE: The MSDE Division of Vocational Rehabilitation's Workforce Technology Center (WTC) provides multidisciplinary services to address the needs of persons who require multiple rehabilitation services over an extended period of time to achieve independence and employment.

Rehabilitated Persons Served: 2011-2012

	Number Rehabilitated
Persons Rehabilitated by Primary Disability	
Psychiatric Disability	1,008
Cognitive Disability	725
Orthopedic	121
Deaf & Hard of Hearing	202
Other Physical Disabilities	241
Blind & Visual Impairments	175
Communication Disabilities	26
Respiratory Impairments	8
Total	2,506

Persons Rehabilitated by Occupation at Case Closure

Service	1,394
Clerical, Sales	387
Professional, Technical, Managerial	321
Production, Construction, Operating, Materials Handling	211
Homemaker	161
Farming, Fishery, & Forestry	26
Unpaid Family Worker	2
Vending Operator/Worker	4
Miscellaneous, NEC	0
Total	2,506

NOTES:

1. "Persons Rehabilitated" refers to those individuals who have achieved gainful employment as a result of DORS services.
2. The Division of Rehabilitation Services (DORS) provides statewide rehabilitative services to assist disabled Maryland citizens in becoming employed.

Selected Statistics About Maryland's Educational Community: 2011-2012

Population of Maryland, July 1, 2011 (estimated)	5,828,289
Local operating budget from federal, state, and local sources (includes state-paid retirement)	\$11.97 Billion
Cost per pupil belonging	\$13,455
Average 10-month teacher salary	\$63,634
Percent of teachers with:	
5 years or less experience	30.6
6-10 years of experience	24.3
11-15 years of experience	17.6
16-20 years of experience	10.0
more than 20 years of experience	17.6
Standard Professional Certificate (SPC)	26.4
Advanced Professional Certificate (APC)	70.5
Less than Bachelor's Degree	0.5
Bachelor's Degree	44.8
Master's or Master's Equivalent	36.4
Master's Degree + 30 hours or more	18.5
Minimum number of required school days	180
Average Daily Membership (ADM)	853,407
Average Daily Attendance (ADA)	803,946
Percent Promoted, PreK-12	96.4
Average Percent Attending	94.2

Maryland's Rank Among the States

Category	MD Amount	U. S. Avg.	Rank
Population per Square Mile of Land Area, 2009	583	87	6
Population Age 5-17 as Percent of Total Population, 2009	17.0	17.3	26*
Average Daily Attendance as Percent of Fall Enrollment 2010-2011	93.8	95.3	25
Pupils Enrolled per Teacher in Public Elementary and Secondary Schools, Fall 2010	14.4	15.6	30
Average Salaries of Public School Teachers, 2010-2011	\$63,960	\$55,623	8
Percent Change in Average Salaries of Public School Teachers, 2009-2010 to 2010-2011	-0.1	0.7	41*
Per Capita Personal Income, 2009	\$47,674	\$38,846	5
Percent of Revenue, by Source, for Public Elementary/Secondary Schools, 2010-2011			
Local Government	48.3	43.2	17
State Government	45.7	45.5	24
Federal Government	6.0	11.3	49
Per Capita State Government Expenditures for all Education, 2008-2009	\$1,964	\$1,847	23
Per Capita Expenditures of State and Local Government for all Education, 2008-2009	\$3,047	\$2,771	12
Current Expenditures for Public Elementary/Secondary Schools per pupil in:			
Average Daily Attendance, 2010-2011	\$16,056	\$11,305	7
Fall Enrollment, 2010-2011	\$15,060	\$10,770	7

* Tied with other states.

Source: National Education Association

Education Superlatives

- **Maryland's public schools AGAIN ranked #1 in the nation in Education Week's 2012 Quality Counts annual report.** The nation's leading education newspaper ranked Maryland at the top of its class for a 4th YEAR IN A ROW. Maryland scored no lower than a B+ in any given area of the report's 6 determining categories. (Education Week)
- **Maryland ranked 1st nationwide for a 4th YEAR IN A ROW in the percentage of public school students scoring 3 or higher on at least one Advanced Placement (AP) exam.** A score of 3 or higher on the 5-point scale is considered mastery of college-level work. Maryland leads the nation with the largest percentage of all seniors taking AP exams in the Mathematics and Science disciplines—18.0 percent and 17.8 percent of the graduated senior class respectively. (College Board)
- **During the second year of Maryland's Race To The Top (RTTT) grant program,** the State has continued to make significant progress towards achieving its goal to create a world-class education system that prepares all students to succeed in college or the workplace. In January 2012, Maryland's RTTT program received a positive report card for its progress from the U.S. Department of Education and was determined to be on track with its ambitious reform goals.
- **Maryland was awarded \$50 million through the RTTT Early Learning Challenge grant** to improve school readiness for all Maryland children. The grant is designed to narrow the school readiness gap for children in poverty, English Language Learners, and those with disabilities. The funds will help ensure that our students are prepared for college, career, and life.
- **Maryland's Class of 2012 graduating seniors were offered \$966 million in scholarship funding** to continue their pursuit of knowledge at the college of their choice. There were 23,670 graduates who received offers out of a total public high school graduating class of 53,678, or 44 percent. The scholarships included 250 National Merit Finalists and 360 scholarship offers from Ivy League institutions. (MSDE)
- **Maryland ranks 11th in the nation for its overall number of National Board Certified Teachers (NBCT).** In 2011, 241 teachers earned their National Board Certification, bringing the total number in Maryland to 2,214. National Board Certification is one way of assuring that Maryland students have access to the education they deserve.
- **Six Maryland public schools were selected as 2012-2013 National Blue Ribbon Schools** by the U.S. Department of Education. The schools were recognized on the basis of rigorous state and national requirements for high achievement and dramatic improvement.
- **In 2012, the inaugural year of the National Green Ribbon Schools Program,** sponsored by the U.S. Department of Education, **Maryland was one of only six states to have all four nominees receive a Green Ribbon.** Maryland has many green schools that have learned how to save energy and reduce costs, provide a healthy environment for students and staff, and promote environmental literacy.

Maryland Local School System Superintendents

<u>Local Unit</u>	<u>Superintendent</u>	<u>Telephone</u>
Allegany	Dr. David Cox	301-759-2037
Anne Arundel	Dr. Kevin M. Maxwell	410-222-5303
Baltimore City	Dr. Andrés Alonso	410-396-8803
Baltimore	Dr. S. Dallas Dance	410-887-4281
Calvert	Dr. Jack R. Smith	410-535-7804
Caroline	Dr. Khalid N. Mumin	410-479-1460
Carroll	Mr. Stephen H. Guthrie	410-751-3128
Cecil	Dr. D'Ette W. Devine	410-996-5499
Charles	Mr. James E. Richmond	301-934-7223
Dorchester	Dr. Henry V. Wagner, Jr.	410-221-1111
Frederick	Dr. Theresa R. Alban	301-696-6910
Garrett	Dr. Janet Wilson	301-334-8901
Harford	Dr. Robert M. Tomback	410-588-5204
Howard	Dr. Renee A. Foose	410-313-6677
Kent	Dr. A. Barbara Wheeler	410-778-7113
Montgomery	Dr. Joshua P. Starr	301-279-3383
Prince George's	Dr. Alvin Crawley	301-952-6008
Queen Anne's	Dr. Carol A. Williamson	410-758-2403
St. Mary's	Dr. Michael J. Martirano	301-475-5511
Somerset	Dr. Marjorie B. Miles	410-621-6226
Talbot	Dr. Karen Salmon	410-822-0330
Washington	Dr. Clayton M. Wilcox	301-766-2815
Wicomico	Dr. John Fredericksen	410-677-4596
Worcester	Dr. Jerry B. Wilson	410-632-5020

Maryland State Department of Education Publications

Division of Certification and Accreditation
Maryland Teacher Staffing Report

Division of Instruction
Facts About Maryland's School Library Media Programs

Division of Library Development and Services
Maryland Public Library Statistics

Division of Accountability and Assessment
Analysis of Professional Salaries
Characteristics of Professional Staff
Grade Organization: Enrollment by Race/Ethnicity and Professional Staff at School Levels
Maryland Adolescent Survey
Maryland Public School Enrollment by Race/Ethnicity and Gender and Number of Schools
Maryland School Performance Report
Nonpublic School Enrollment
Professional Salary Schedules
Professional Staff by Assignment, Race and Gender Staff Employed at School and Central Office Levels
Summary of Attendance
Suspensions, Expulsions, and Health-Related Exclusions

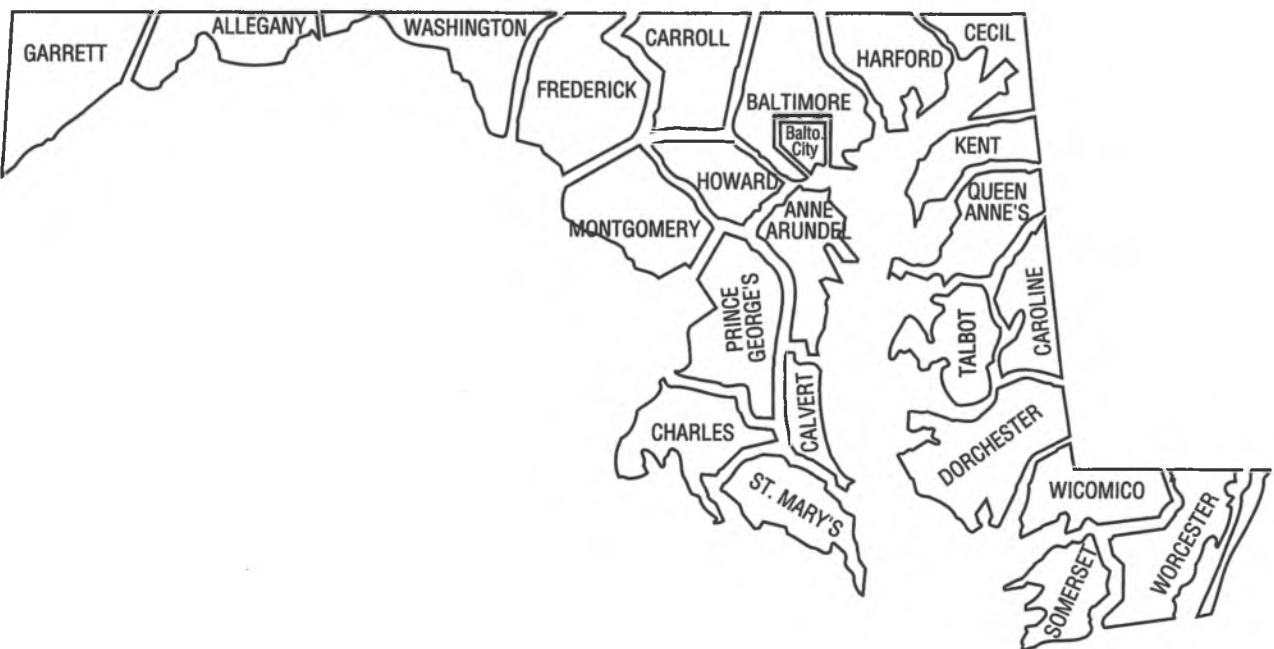
Division of Special Education/Early Intervention Services
Maryland Special Education Census Data

Division of Business Services
Selected Financial Data, Part 1 - Revenue, Wealth, & Effort
Selected Financial Data, Part 2 - Expenditures
Selected Financial Data, Part 3 - Analysis of Costs
Selected Financial Data, Part 4 - Ten-Year Summary

Other publications can be found at marylandpublicschools.org

This Fact Book contains the latest data available as of December 3, 2012. For updated data, please visit the Maryland State Department of Education's website at www.marylandpublicschools.org. Click on Newsroom, Publications, then the Fact Book icon.

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Alaska Middle College School



Program Information

- ◆ Educational partnership between Matanuska-Susitna Borough School District (MSBSD) and UAA
- ◆ Designed to allow a fully college-ready junior to complete at least 48 credit hours towards an Associate of Arts
- ◆ New MSBSD school site located at the UAA Chugiak-Eagle River Campus
- ◆ High school courses and instruction led by two dual-certified, highly-qualified district teachers
- ◆ College courses taught by term and adjunct faculty approved by appropriate departments

Why Dual Enrollment?

- ◆ Model has track record of success; Replicable statewide
- ◆ College-capable students taught at their academic level; All students benefit from exposure to college norms and expectations

School	Expense per Pupil	School Type
Alaska Middle College	\$12,221.19	Special Mission
Career & Technical	\$8,718.03	Special Mission
Wasilla High	\$9,252.26	Large Neighborhood
Mat-Su Central	\$4,222.72	Home School (.8 FTE)
Sutton Elementary	\$20,253.65	Small Neighborhood
Midnight Sun	\$12,159.08	Charter School K-8
Sherrod Elementary	\$8,723.84	Large Neighborhood



Fall 2012 - 42 students
Cohort A: 42 Students

Fall 2013 - 84 students returning Cohort A and
Cohort B: 63 Students

14% Seniors & 86% Juniors	25% Seniors & 75% Juniors
66% tested into ENGL 111	75% tested into ENGL 111
28% tested into MATH 107	11% tested into MATH 107
29% tested into MATH 105	52% tested into MATH 105
28% fully college ready	11% fully college ready



Program Data

- 1,200 students
- 1,700 enrollments
- 55 courses
- Established in FY2013
- Within every MSBSD high school
- 22 virtual teachers
- Enrollment doubled in one year

Apex Learning

Since 1999

- 1,000,000 students
- 3.7 million enrollments
- 4,700 school districts
- 50 states
- 72 countries

Mat-Su iTech: Online Learning

- Added value program of choice for MSBSD students
- Online learning opportunity to prepare students for a lifetime of success

Why Online Learning?

- Choices in response to community needs/wants
- Flexibility of time
- Expanded offerings for small schools
- Credit recovery year-round
- Remediation
- Advanced Placement (AP)
- Acceleration

Delivery Options

- Blended- combination of online and in-person learning activities
- Synchronous- learners participate in an online learning course at the same time
- Asynchronous- learners participate in online course at different times allowing students to go through a course at their own pace and on their own schedule
- Presentation- delivery of online resources as part of classroom instruction
- Tutorials- additional teacher/student support in math and English to enhance, intervene, remediate, or recover units of content aligned to standards

- AP Exam Review- resources to prepare for AP exam
- Rolling enrollment- students enroll across time
- Flexibility with delivery- enables student learning across constraints of time

System Support

- Virtual teachers, highly qualified in content areas
- On site cyber centers in large comprehensive high schools
- Site coordinators/mentors to support student progression through courses
- Assessment proctoring to maintain fidelity of program

Online Feedback

- Students receive immediate feedback on computer scored assignments
- Teachers provide detailed individual feedback on written assignments
- Weekly progress reports highlighting student progress are emailed to coaches
- Detailed school/district reports help drive instructional changes

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Sherrod Elementary	\$8,723.84	Large Neighborhood

Apex Learning Digital Curriculum Pathways

Remediation	General Studies			AP
Foundations Skills remediation in reading, writing, math, and science	Literacy Advantage Subject area courses with extensive literacy support	Core Subject area courses with scaffolding to support student success	Comprehensive (Honors) Subject area courses with extended application (Suitable for Pre-AP)	Advanced Placement College Board approved courses.
_____ Same COLLEGE PREP scope and sequence _____				



Matanuska-Susitna
Borough School District

Program Facts

- 425 Fulltime Students
- 100 Part-time Students
- 40 Staff Members
- Regular & Advanced Courses
- Established in 2007
- High School Diploma & Over 20 Certifications

Our Model

Since 2007

- Small Learning Community
- College-Prep Curriculum with a Career Theme
- Partnerships With Employers, Community, & Higher Education

Mat-Su Career Tech High School

- A Career-Focused, Comprehensive High School
- Industry and Community Driven

Why Career Tech?

- Postsecondary Focus
- Small School Atmosphere
- Hands-on Learning
- Real-World Relevance
- Practical Skills
- Third Party Certifications
- Career & Technical Student Organizations

Admission

As a school of choice, students apply for admission and participate in an industry-style interview. Admission decisions are based on the following criteria:

- Complete application
- Written essay: How can I benefit from Career Tech & how can I add value to the school
- An interview with student, parent, and school representative

- 2 Letters of recommendation: 1 from middle school assistant principal & 1 from a core teacher of student's choice
- Mathematics MAP score of 228
- Agreement to participate in professional dress Wednesdays

Career Pathways

- Business/IT (Information Technology)
- Building/Engineering
- Fitness
- Health
- Tourism

Career & Technical Student Organizations

- BPA (Business Professionals of America)
- HOSA (Health Occupations Students of America)
- SkillsUSA (formerly known as VICA)
- Students can also participate in sports & activities at their home school

School	Expense per Pupil	School Type
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Possible Careers By Pathway

Business

Accounting
Marketing
Finance
Computer Networking
Web Design

Tourism

Culinary Arts
Hotel/Restaurant Management
Event Planner
Food Safety
Workplace Management

Health

Nursing Assistant
Pharmacy Tech
Physical Therapy
Speech
MD
Nursing
Pediatrics

Building

Architecture
Home Construction
Engineering
Construction Mgt
Process Technology
Mining
Building Inspection

Fitness

Personal Trainer
Sports Marketing
Corporate Fitness
Physical Therapy
Sports Medicine
Chiropractic
Nutritionist

<http://www.matsuk12.us/cte>
(907) 352-0400



**Student Population by
Grade, School, and
Authority, Alberta
2012/2013 School Year**

Excerpt from education.alberta.ca/department/stats.aspx"

Alberta Education Student definition:

The definition of Alberta Education student is an individual who is 19 years of age or younger on September 1 of the school year and is registered as of September 30th of the school year in an Alberta Education School operated by a public, separate, francophone, charter, or accredited funded private school authority. The definition includes children registered in an ECS program in an Alberta Education School operated by a public, separate, francophone, charter, or accredited funded private school authority or approved private ECS operator as of September 30th of the school year.

Information Service Branch
Alberta Education
44 Capital Boulevard
10044 - 108 Street NW
Edmonton, Alberta T5J 5E6

Phone: (780) 422-5530

For toll-free access within Alberta, first dial 310-0000

Fax: (780) 427-0013

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Authority Type	Alberta Education Student	ECS	Grade 01	Grade 02	Grade 03	Grade 04	Grade 05	Grade 06	Grade 07	Grade 08	Grade 09	Grade 10	Grade 11	Grade 12	Student Population
Public	Yes	37,028	33,132	31,769	30,765	30,537	29,524	29,164	29,573	30,108	30,789	33,421	34,376	46,794	426,980
	No	191	155	176	190	159	165	173	162	205	180	440	373	4,056	6,625
Separate	Yes	14,018	11,257	10,804	10,789	10,771	10,822	10,736	10,602	11,023	10,822	10,259	10,375	11,793	144,071
	No	231	200	188	158	178	142	129	145	154	166	139	141	217	2,188
Francophone	Yes	1,125	691	565	574	499	524	499	411	391	340	209	231	241	6,300
	No	0	0	0	0	0	0	0	0	0	0	0	0	10	10
Charter	Yes	699	711	695	661	867	867	884	814	738	717	313	270	212	8,448
	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
ECS Private Operator	Yes	4,571	0	0	0	0	0	0	0	0	0	0	0	0	4,571
	No	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Private School	Yes	2,330	2,364	2,152	2,102	2,141	1,962	2,079	1,978	2,048	1,899	1,712	1,502	1,736	26,005
	No	266	42	16	20	27	14	14	25	14	17	190	99	151	895
Total Public & Private:	Yes	59,771	48,155	45,985	44,891	44,815	43,699	43,362	43,378	44,308	44,567	45,914	46,754	60,776	616,375
	No	688	397	380	368	364	321	316	332	373	363	769	613	4,434	9,718
Federal	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	No	1,177	868	788	743	678	667	646	623	605	584	809	557	1,101	9,846
Provincial	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	No	0	0	0	0	0	0	0	0	0	0	267	297	110	674
Total Federal & Provincial:	Yes	0	0	0	0	0	0	0	0	0	0	0	0	0	0
	No	1,177	868	788	743	678	667	646	623	605	584	1,076	854	1,211	10,520
Total for Alberta:	Yes	59,771	48,155	45,985	44,891	44,815	43,699	43,362	43,378	44,308	44,567	45,914	46,754	60,776	616,375
	No	1,865	1,265	1,168	1,111	1,042	988	962	955	978	947	1,845	1,467	5,645	20,238

Number of Alberta Schools and Authorities

Authority Type	Authorities	Schools
Public	41	1,455
Separate	16	378
Francophone	4	34
Charter	13	21
ECS Priv Operator	90	114
Private School	128	153
Total	292	2,155

- Alberta Education School is defined as a school governed by a Public, Separate, Francophone, Charter, ECS Private Operator or Private School authority; with at least one student registration; and affiliated with the Alberta education system. (Counts do not include Lloydminster Public School Division or Lloydminster Roman Catholic Separate School Division.)
- Alberta Education School and Authority counts are as of Oct 25, 2013

Number of Alberta Schools by Grade

Authority Type	ECS Only	UG Only	ECS and UG Only	Grades 1-6 Only	Grades 7-9 Only	Grades 10-12 Only	Grades 1-9 Only	Grades 7-12 Only	Grades 1-12 Only	Not Available	TOTAL
Public	1	0	0	503	75	137	424	140	160	15	1,455
Separate	1	0	0	158	23	36	96	37	24	3	378
Francophone	0	0	0	8	1	1	6	2	16	0	34
Charter	0	0	0	6	0	1	11	1	1	1	21
ECS Priv Operator	108	0	0	0	0	0	0	0	0	6	114
Private School	4	0	0	14	1	26	23	7	70	8	153
Total	114		0	689	100	201	560	187	271	33	2,155

- Alberta Education School is defined as a school governed by a Public, Separate, Francophone, Charter, ECS Private Operator or Private School authority; with at least one student registration; and affiliated with the Alberta education system. (Counts do not include Lloydminster Public School Division or Lloydminster Roman Catholic Separate School Division.)
- Grade Group Taught information is accurate as of Aug 23, 2013 and reflects the most current year of registration information available for Alberta Education schools.
- Alberta Education school information is accurate as of Oct 25, 2013.

Provincial Testing

Français

Statement from Education Minister Jeff Johnson on the results of Provincial Achievement Tests and Diploma Exams

As we continue our work in building Alberta and realizing the vision of *Inspiring Education*, provincial assessments remain an integral part of our assurance to Albertans that our education system is performing well and supporting student learning. Provincial Achievement Tests (PATs) and diploma exams are one way of enabling Alberta Education—as well as parents, school authorities, superintendents, principals and teachers—to assess how well students are meeting provincial standards.

As part of this commitment, I am pleased to release the results of PATs and diploma exams for the 2012/2013 school year. The results of the tests remain steady, indicating that the majority of our students are continuing to perform strongly and developing a solid educational foundation to prepare them for their future world—whether that is in post-secondary studies or the workplace.

I know Albertans across the province are proud of our education system and its reputation for excellence. This excellence is based on our shared vision for continuously evaluating and working to improve our system. It's why we're moving forward with Curriculum Redesign, which involves a focus on literacy, numeracy, and competencies such as critical thinking and problem solving. It also includes changing assessment to better enable parents and teachers to understand student strengths or areas for improvement.

To this end, Alberta Education will begin phasing out PATs and piloting new Student Learning Assessments (SLAs) for Grade 3 students in September 2014. The new SLAs will better inform student learning by collecting valuable information at the beginning of the school year, while also including interactive approaches to help educators and parents understand how well students can apply what they have learned.

As you know, this past June, thousands of Alberta kids had to deal with some extraordinary challenges resulting from the devastation and evacuations caused by the southern Alberta floods, and our first priority was to ensure their safety and well-being. While we must be cautious about interpreting school and district results from flood-affected areas, individual results remain valid, and participation remained high enough that the province-wide information provides a valuable snapshot of how well our students are performing.

Once again, thank you to our education partners and to all Albertans committed to ensuring our kids have every opportunity to reach their full potential. We are proud to continue working with you in preparing a new generation of Albertans to become engaged thinkers and ethical citizens with an entrepreneurial spirit.

Exerpts from 'education.alberta.ca/departement/stats.aspx'

Highlights of provincial assessment results for 2012 - 2013

- Performance across English Language Arts 3, 6, 9, 30-1 and 30-2 remains steady at the acceptable level but is declining at the excellence level.
- Overall performance is consistent across French Language Arts 3, 6, 9, and 30-1.
- Results for Français 3, 6, 9, and 30-1 are consistent with those of previous years.
- Performance in Social Studies 6, 9, 30-1 and 30-2 remains consistent.
- Performance in Science 30, Chemistry 30, and Biology 30 continues to rise, while performance in Science 6, 9, and Physics 30 are consistent with last year after rising for four years.
- Trends in Math 3, 6, 9, 30-1 and 30-2 cannot be determined because five years of data based on the current program of studies does not yet exist.
- Participation in Grade 9 Provincial Achievement Tests was significantly impacted by the June 2013 flooding in Southern Alberta. Caution should be used when interpreting trends for specific groups or school boards affected by flooding.
- Participation in Math, Chemistry, Physics, and Science diploma exams was significantly impacted by the June 2013 flooding in southern Alberta. Caution should be used when interpreting trends for specific groups or school boards affected by flooding.
- Participation in English and Social Studies diploma exams was not affected by the floods.

Exemptions

- To ensure the safety of students, teachers, and staff, Alberta Education granted exemptions from diploma exams to students in flood-affected areas. More than 9,000 students received a total of more than 11,000 individual diploma exam exemptions. Roughly 20 per cent of exemption eligible students chose to write diploma exams despite the exemption.
- For students within affected areas who received an exemption from their diploma exam and chose not to write the exam, the student's school-awarded mark for June was considered final.
- Grade 9 Provincial Achievement Tests were cancelled in affected areas.
- School authorities affected by the exemptions were located primarily in southern and central Alberta.

Results

Annual reports are provided province-wide for [Diploma Examination Results](#) for the entire school year; that is, for the November, January, April, June and August examinations combined. Additionally, these reports provide summaries of multiyear results as well as results by gender and for subgroups.

This section contains the [Achievement Testing Results](#). Alberta Education and school authority personnel are responsible for ensuring that high-quality education is provided to all students in the province. Information about achievement is provided to schools and school authorities, parents, and the public, so that they may know how well students in their schools are meeting local targets and provincial expectations.

School and School Authority Results

This section contains a searchable database where you can get the multiyear reports for schools and jurisdictions that have had students write diploma examinations or achievement tests. You can search by school or school authority and by subject name.

- [Diploma Examination Results - Multiyear Search Feature](#)
- [Achievement Test Results - Multiyear Search Feature](#)

Data Files (Microsoft Excel Format)

This section contains summary Excel files which contain results for diploma and achievement exams for all schools and authorities.

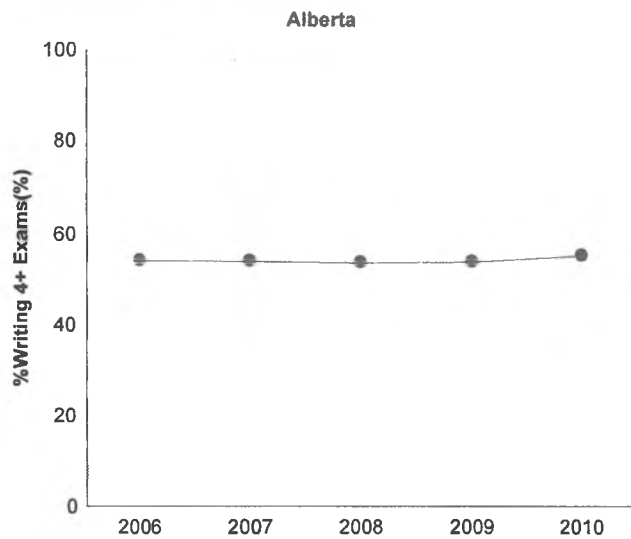
Student Learning Achievement (Grades 10-12)

Diploma Exam Participation Rate - Measure History

Province: Alberta

Percentage of students writing 0 to 6 or more Diploma Examinations by the end of their 3rd year of high school

	Alberta				
	2006	2007	2008	2009	2010
N	43,930	44,661	45,432	45,286	45,478
% Writing 0 Exams	17.8	18.0	18.4	18.0	17.2
% Writing 1+ Exams	82.2	82.0	81.6	82.0	82.8
% Writing 2+ Exams	78.5	78.6	78.0	78.7	79.6
% Writing 3+ Exams	65.6	65.6	64.9	65.2	66.0
% Writing 4+ Exams	53.7	53.6	53.3	53.5	54.9
% Writing 5+ Exams	34.6	34.7	34.3	34.7	36.1
% Writing 6+ Exams	13.0	13.2	12.7	12.9	13.4



Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

Results are based upon a cohort of grade 10 students who are tracked over time. The table shows the percentage of students in this cohort who complete diploma exams by end of their third year of high school.

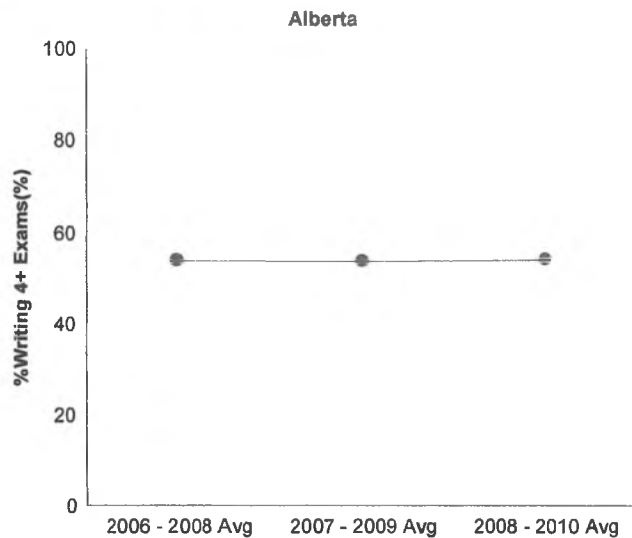
Student Learning Achievement (Grades 10-12)

Diploma Exam Participation Rate - 3 Year Rolling Average

Province: Alberta

Percentage of students writing 0 to 6 or more Diploma Examinations by the end of their 3rd year of high school

	Alberta		
	2006 - 2008 Avg	2007 - 2009 Avg	2008 - 2010 Avg
N	44,674	45,126	45,399
% Writing 0 Exams	18.1	18.1	17.9
% Writing 1+ Exams	81.9	81.9	82.1
% Writing 2+ Exams	78.4	78.4	78.8
% Writing 3+ Exams	65.4	65.2	65.3
% Writing 4+ Exams	53.6	53.5	53.9
% Writing 5+ Exams	34.5	34.6	35.0
% Writing 6+ Exams	12.9	12.9	13.0



Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

Results are based upon a cohort of grade 10 students who are tracked over time. The table shows the percentage of students in this cohort who complete diploma exams by end of their third year of high school.

Student Learning Achievement (Grades 10-12)

Diploma Exam Participation Rate Detail

Province: Alberta

Percentage of students writing 1 or more Diploma Examinations by the end of their 3rd year of high school, by course and subject

N	Alberta				
	2006	2007	2008	2009	2010
N	43,930	44,661	45,432	45,286	45,478
English 30 / English Language Arts 30-1	54.7	54.5	53.8	54.0	54.5
English 33 / English Language Arts 30-2	23.5	23.6	24.0	24.5	25.1
Total of 1 or more English Diploma Exams	77.1	77.0	76.7	77.1	78.0
Social Studies 30	49.5	49.3	48.1	48.1	3.7
Social Studies 30-1	n/a	n/a	0.0	0.0	45.7
Social Studies 33	28.8	28.8	29.5	30.1	2.5
Social Studies 30-2	n/a	n/a	0.0	0.0	27.4
Total of 1 or more Social Diploma Exams	77.2	77.2	76.7	77.4	78.1
Mathematics 30 / Pure Mathematics 30	41.9	41.7	41.1	40.8	41.4
Mathematics 33 / Applied Mathematics 30	19.5	19.5	19.1	19.7	19.7
Total of 1 or more Math Diploma Exams	60.7	60.7	59.7	59.9	60.6
Biology 30	39.6	39.8	39.1	39.8	41.2
Chemistry 30 Old	34.2	34.3	34.5	5.0	0.1
Chemistry 30	n/a	n/a	n/a	29.7	35.2
Physics 30 Old	21.6	21.5	20.4	2.4	0.1
Physics 30	n/a	n/a	n/a	17.5	20.0
Science 30	7.0	7.0	7.4	8.2	9.0
Total of 1 or more Science Diploma Exams	56.7	56.5	56.1	56.1	57.6
Français 30-1	0.2	0.2	0.2	0.2	0.2
French Language Arts 30	2.7	2.7	2.7	2.7	2.9
Total of 1 or more French Diploma Exams	2.9	2.9	2.9	2.9	3.1

Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

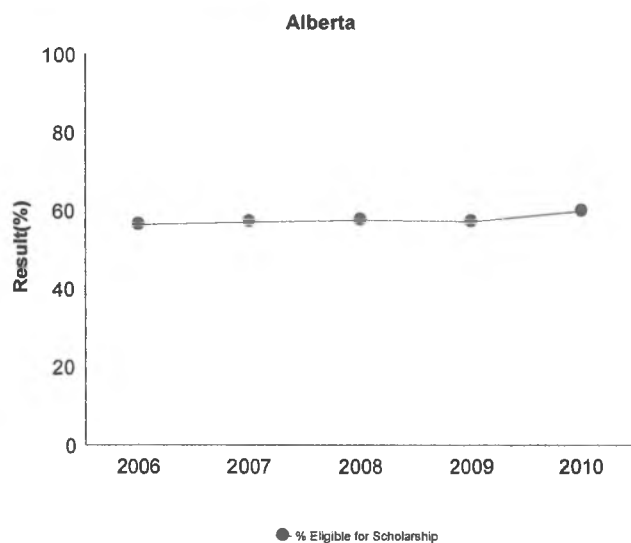
Results are based upon a cohort of grade 10 students who are tracked over time. The table shows the percentage of students in this cohort who complete diploma exams by the end of their third year of high school.

Student Learning Achievement (Grades 10-12)

Rutherford Scholarship Eligibility Rate (Revised) - Measure History

Province: Alberta

	Alberta				
	2006	2007	2008	2009	2010
Total Gr 12 Students	49,791	50,762	51,054	50,988	52,903
Percent Eligible for Scholarship	56.1	56.8	57.3	56.9	59.6



Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

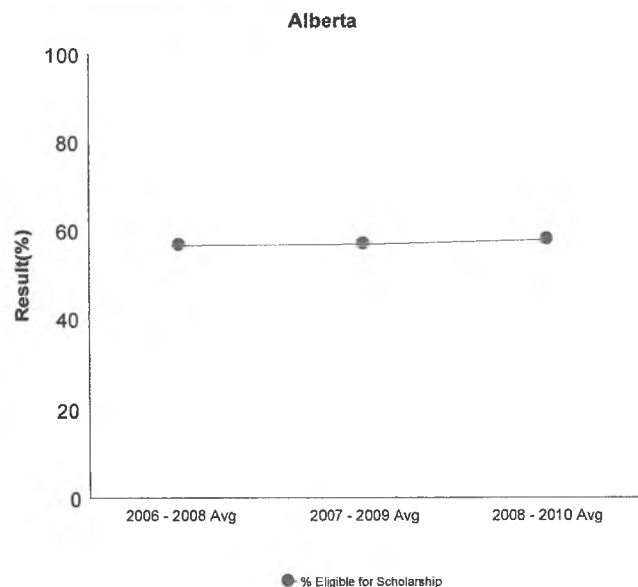
Please note that the rules for Rutherford Scholarships changed in 2008, which increased the number of students eligible for Rutherford Scholarships. The history for the measure has been re-computed to allow for trends to be identified.

Student Learning Achievement (Grades 10-12)

Rutherford Scholarship Eligibility Rate (Revised) - 3 Year Rolling Average

Province: Alberta

	Alberta		
	2006 - 2008 Avg	2007 - 2009 Avg	2008 - 2010 Avg
Total Gr 12 Students	50,536	50,935	51,648
Percent Eligible for Scholarship	56.7	57.0	58.0



Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

Please note that the rules for Rutherford Scholarships changed in 2008, which increased the number of students eligible for Rutherford Scholarships. The history for the measure has been re-computed to allow for trends to be identified.

Student Learning Achievement (Grades 10-12)

Rutherford Scholarship Eligibility Rate (Revised)

Eligibility by Grade

Province: Alberta

Reporting School Year	Total Students	Grade 10 Rutherford		Grade 11 Rutherford		Grade 12 Rutherford		Overall	
		Number of Students Eligible	Percent of Students Eligible	Number of Students Eligible	Percent of Students Eligible	Number of Students Eligible	Percent of Students Eligible	Number of Students Eligible	Percent of Students Eligible
2006	49,791	24,715	49.6	22,614	45.4	14,494	29.1	27,931	56.1
2007	50,762	25,678	50.6	23,291	45.9	14,939	29.4	28,824	56.8
2008	51,054	25,993	50.9	23,667	46.4	15,032	29.4	29,266	57.3
2009	50,988	25,850	50.7	23,506	46.1	14,773	29.0	29,033	56.9
2010	52,903	27,661	52.3	25,645	48.5	16,207	30.6	31,553	59.6

Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

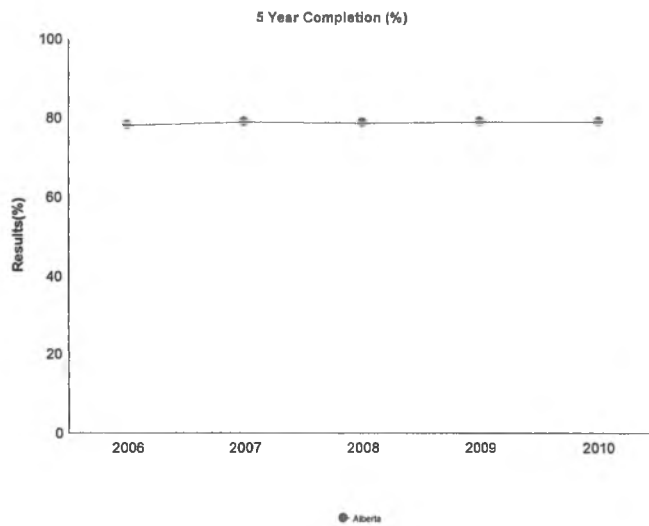
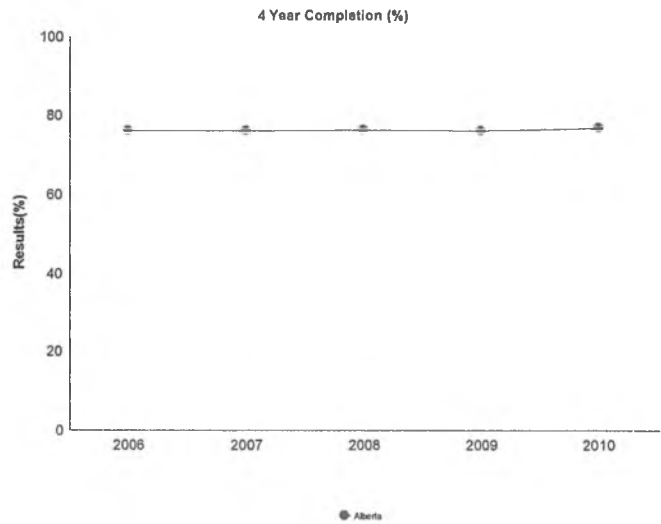
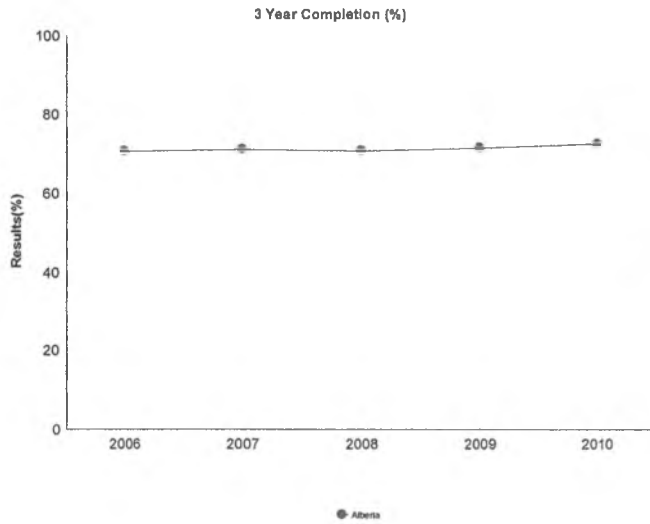
Please note that the rules for Rutherford Scholarships changed in 2008, which increased the number of students eligible for Rutherford Scholarships. The history for the measure has been re-computed to allow for trends to be identified.

Student Learning Opportunities

High School Completion Rates - Measure History

Province: Alberta

	Alberta									
	2006		2007		2008		2009		2010	
	N	%	N	%	N	%	N	%	N	%
3 Year Completion	43,878	70.6	44,620	71.1	45,381	70.8	45,288	71.5	45,478	72.6
4 Year Completion	42,935	76.1	43,856	76.1	44,600	76.3	45,369	76.1	45,268	76.9
5 Year Completion	43,098	78.1	42,900	78.9	43,845	78.7	44,565	79.0	45,344	79.0



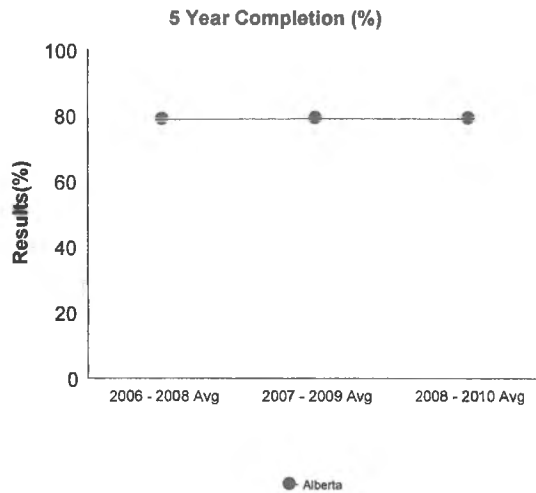
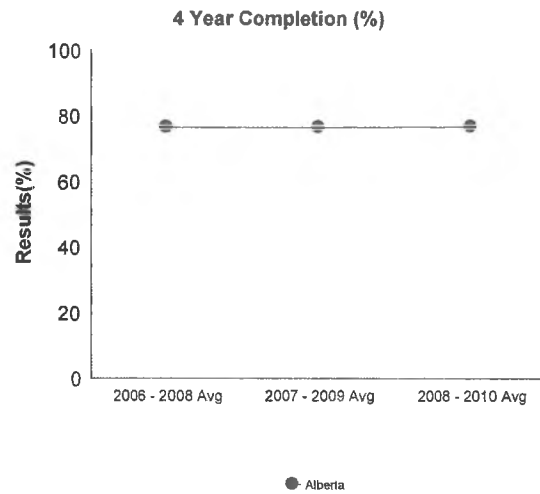
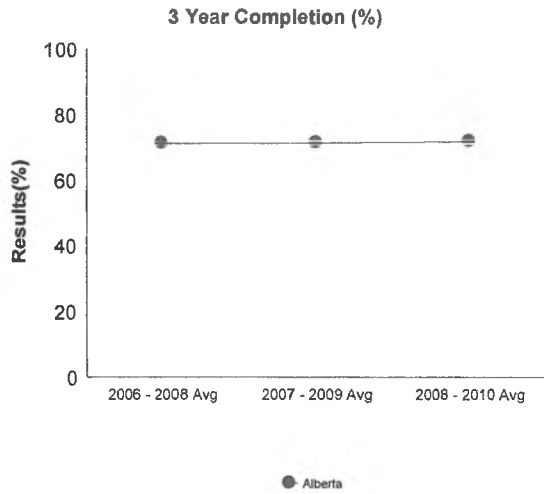
Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

Student Learning Opportunities

High School Completion Rates - 3 Year Rolling Average

Province: Alberta

	Alberta					
	2006 - 2008 Avg		2007 - 2009 Avg		2008 - 2010 Avg	
	N	%	N	%	N	%
3 Year Completion	44,626	70.9	45,096	71.1	45,382	71.6
4 Year Completion	43,797	76.2	44,608	76.2	45,079	76.5
5 Year Completion	43,281	78.6	43,770	78.9	44,585	78.9



Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

Student Learning Opportunities

High School Completion Rates

Province: Alberta

Detail for 3 Year Rate (All Students)

	Total Students	Credentialed Completer			Non-Credentialed Completer			Total completers	Continuers	Leavers	Unadjusted Completion Rates	Estimated Attrition Factor	Completion Rates
		High School Diploma	High School Equivalency Diploma	Certificate of Achievement	Post-secondary Attendance	Apprenticeship	Academic Standing						
2006	43,876	29,368	7	260	115	136	323	30,209	9,254	4,413	68.9	1,097.8	70.6
2007	44,620	30,105	6	255	133	122	327	30,948	8,899	4,773	69.4	1,119.5	71.1
2008	45,381	30,500	16	266	114	126	333	31,355	9,020	5,006	69.1	1,102.2	70.8
2009	45,286	30,689	4	305	130	97	302	31,527	8,842	4,917	69.6	1,165.0	71.5
2010	45,478	31,332	18	349	89	75	322	32,185	8,854	4,439	70.8	1,150.7	72.6

Detail for 3 Year Rate (Mover/Non-Mover)

	Total Students	Credentialed Completer			Non-Credentialed Completer			Total Completers	Continuers	Leavers	
		High School Diploma	High School Equivalency Diploma	Certificate of Achievement	Post-secondary Attendance	Apprenticeship	Academic Standing				
2006	Mover	4,686	2,627	3	9	16	15	19	2,689	1,533	464
	Non-Mover	39,190	26,741	4	251	99	121	304	27,520	7,721	3,949
2007	Mover	4,825	2,751	3	17	21	13	30	2,835	1,498	492
	Non-Mover	39,795	27,354	3	238	112	109	297	28,113	7,401	4,281
2008	Mover	5,050	2,789	10	12	16	15	41	2,883	1,644	523
	Non-Mover	40,331	27,711	6	254	98	111	292	28,472	7,376	4,483
2009	Mover	5,016	2,774	1	14	14	10	31	2,844	1,703	469
	Non-Mover	40,270	27,915	3	291	116	87	271	28,683	7,139	4,448
2010	Mover	5,083	2,940	10	24	14	4	41	3,033	1,589	461
	Non-Mover	40,395	28,392	8	325	75	71	281	29,152	7,265	3,978

Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

Completion Rate is adjusted for estimated attrition factor.

Student Learning Opportunities

High School Completion Rates

Province: Alberta

Detail for 4 Year Rate (All Students)

	Total Students	Credentialed Completer			Non-Credentialed Completer			Total completers	Continuers	Leavers	Unadjusted Completion Rates	Estimated Attrition Factor	Completion Rates
		High School Diploma	High School Equivalency Diploma	Certificate of Achievement	Post-secondary Attendance	Apprenticeship	Academic Standing						
2006	42,935	30,540	45	298	461	331	161	31,836	2,883	8,216	74.1	1,075.8	76.1
2007	43,856	31,185	55	246	519	368	157	32,530	2,818	8,508	74.2	1,120.7	76.1
2008	44,600	31,852	37	284	508	316	165	33,162	2,765	8,673	74.4	1,149.4	76.3
2009	45,369	32,406	51	274	522	263	173	33,689	3,000	8,680	74.3	1,119.1	76.1
2010	45,268	32,776	38	328	482	211	161	33,996	3,275	7,997	75.1	1,061.6	76.9

Detail for 4 Year Rate (Mover/Non-Mover)

	Total Students	Credentialed Completer			Non-Credentialed Completer			Total Completers	Continuers	Leavers	
		High School Diploma	High School Equivalency Diploma	Certificate of Achievement	Post-secondary Attendance	Apprenticeship	Academic Standing				
2006	Mover	5,364	3,023	18	10	80	45	32	3,208	1,020	1,136
	Non-Mover	37,571	27,517	27	288	381	286	129	28,628	1,863	7,080
2007	Mover	5,500	3,181	29	13	75	54	21	3,373	985	1,142
	Non-Mover	38,356	28,004	26	233	444	314	136	29,157	1,833	7,366
2008	Mover	5,545	3,267	18	19	76	34	23	3,437	942	1,166
	Non-Mover	39,055	28,585	19	265	432	282	142	29,725	1,823	7,507
2009	Mover	5,822	3,389	23	17	67	35	33	3,564	1,043	1,215
	Non-Mover	39,547	29,017	28	257	455	228	140	30,125	1,957	7,465
2010	Mover	5,843	3,417	20	24	72	29	26	3,588	1,177	1,078
	Non-Mover	39,425	29,359	18	304	410	182	135	30,408	2,098	6,919

Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

Completion Rate is adjusted for estimated attrition factor.

Student Learning Opportunities

High School Completion Rates

Province: Alberta

Detail for 5 Year Rate (All Students)

	Total Students	Credentialed Completer			Non-Credentialed Completer			Total completers	Continuers	Leavers	Unadjusted Completion Rates	Estimated Attrition Factor	Completion Rates
		High School Diploma	High School Equivalency Diploma	Certificate of Achievement	Post-secondary Attendance	Apprenticeship	Academic Standing						
2006	43,098	31,010	91	275	782	591	89	32,838	1,216	9,044	76.2	1,030.8	78.1
2007	42,900	31,198	106	301	742	551	117	33,015	1,071	8,814	77.0	1,075.5	78.9
2008	43,845	31,794	118	244	789	586	99	33,630	1,131	9,084	76.7	1,123.2	78.7
2009	44,565	32,529	87	282	817	477	110	34,302	1,207	9,056	77.0	1,149.2	79.0
2010	45,344	33,213	134	272	847	403	108	34,977	1,367	9,000	77.1	1,049.1	79.0

Detail for 5 Year Rate (Mover/Non-Mover)

	Total Students	Credentialed Completer			Non-Credentialed Completer			Total Completers	Continuers	Leavers	
		High School Diploma	High School Equivalency Diploma	Certificate of Achievement	Post-secondary Attendance	Apprenticeship	Academic Standing				
2006	Mover	5,594	3,133	46	20	136	100	13	3,448	570	1,576
	Non-Mover	37,504	27,877	45	255	646	491	76	29,390	646	7,468
2007	Mover	5,634	3,277	47	12	157	75	26	3,594	487	1,553
	Non-Mover	37,266	27,921	59	289	585	476	91	29,421	584	7,261
2008	Mover	5,787	3,421	62	14	144	87	17	3,745	480	1,562
	Non-Mover	38,058	28,373	56	230	645	499	82	29,885	651	7,522
2009	Mover	5,880	3,526	35	22	144	73	23	3,823	518	1,539
	Non-Mover	38,685	29,003	52	260	673	404	87	30,479	689	7,517
2010	Mover	6,188	3,713	70	18	130	58	27	4,016	612	1,560
	Non-Mover	39,156	29,500	64	254	717	345	81	30,961	755	7,440

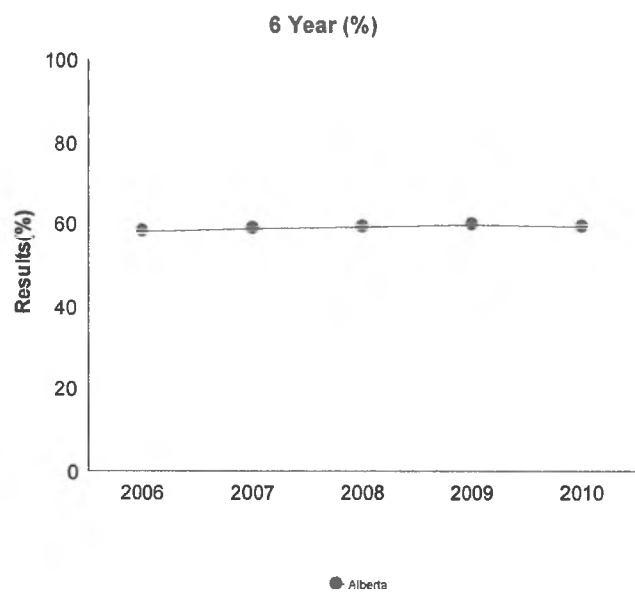
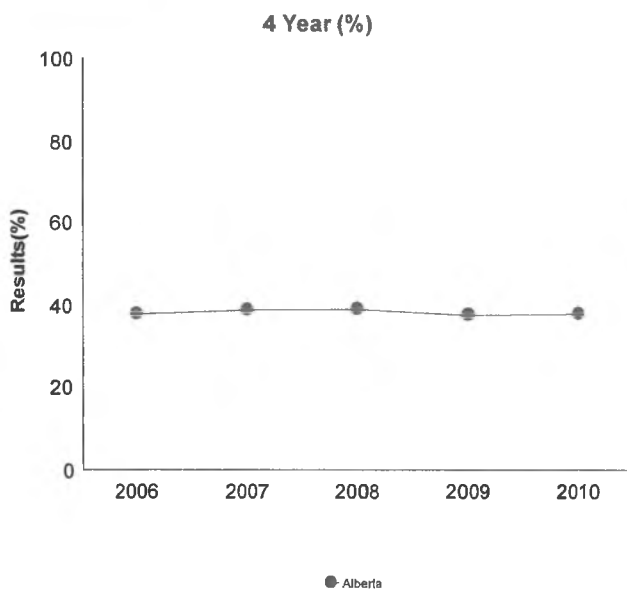
Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

Completion Rate is adjusted for estimated attrition factor.

High School to Post-Secondary Transition Rates - Measure History

Province: Alberta

	Alberta									
	2006		2007		2008		2009		2010	
	N	%	N	%	N	%	N	%	N	%
4 Year	42,935	37.7	43,856	38.7	44,600	38.9	45,369	37.5	45,268	37.8
6 Year	43,218	58.1	43,077	58.8	42,875	59.2	43,827	59.8	44,547	59.3

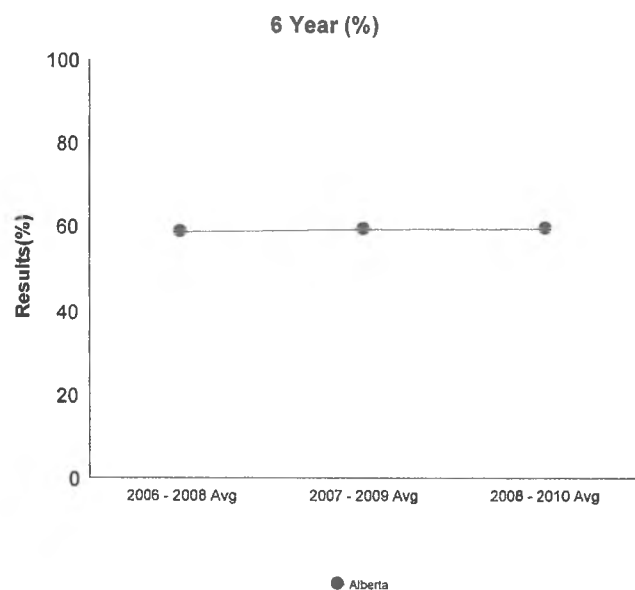
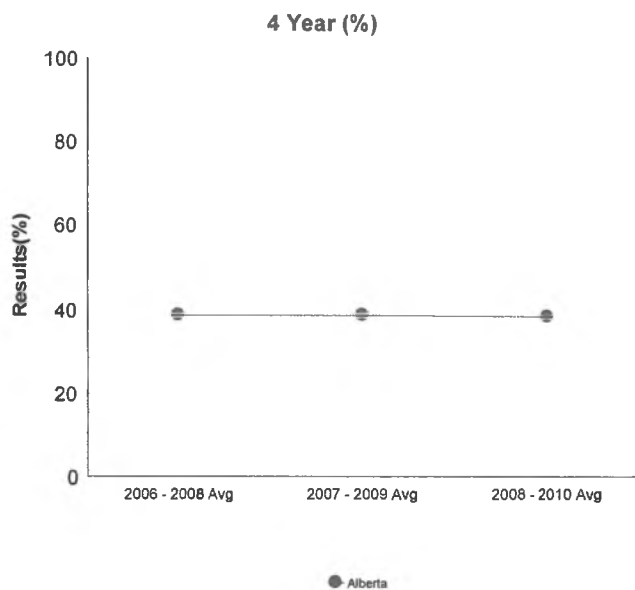


Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

High School to Post-Secondary Transition Rates - 3 Year Rolling Average

Province: Alberta

	Alberta					
	2006 - 2008 Avg		2007 - 2009 Avg		2008 - 2010 Avg	
	N	%	N	%	N	%
4 Year	43,797	38.4	44,608	38.4	45,079	38.1
6 Year	43,057	58.7	43,260	59.3	43,750	59.5



Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

Preparation for Lifelong Learning, World of Work, Citizenship

High School to Post-Secondary Transition Rates

Province: Alberta

Detail for 4 Year Rate

	Total Students	Transitioners		Number of Transitioners	Unadjusted Transition Rates	Estimated Attrition Factor	Estimated Out-of-Province Post-Secondary Factor	Transition Rates
		Post-secondary	Apprenticeship					
2006	42,935	12,970	1,569	14,539	33.9	1,075.8	1,256.7	37.7
2007	43,856	13,584	1,567	15,151	34.5	1,120.7	1,403.5	38.7
2008	44,600	13,918	1,527	15,445	34.6	1,149.4	1,442.0	38.9
2009	45,369	13,845	1,171	15,016	33.1	1,119.1	1,561.8	37.5
2010	45,268	14,261	969	15,230	33.6	1,061.6	1,494.9	37.8

Detail for 6 Year Rate

	Total Students	Transitioners		Number of Transitioners	Unadjusted Transition Rates	Estimated Attrition Factor	Estimated Out-of-Province Post-Secondary Factor	Transition Rates
		Post-secondary	Apprenticeship					
2006	43,218	19,896	2,708	22,604	52.3	1,019.7	1,898.5	58.1
2007	43,077	19,825	2,924	22,749	52.8	1,028.6	1,982.0	58.8
2008	42,875	19,768	2,960	22,728	53.0	1,076.3	2,013.2	59.2
2009	43,827	20,475	2,827	23,302	53.2	1,122.6	2,253.8	59.8
2010	44,547	20,974	2,565	23,539	52.8	1,097.3	2,235.0	59.3

Note: Data values have been suppressed where the number of students is less than 6. Suppression is marked with an asterisk (*).

Transition Rate is adjusted for attrition and estimated out-of-province post-secondary factor.

Special Education Statistics

Alberta Children and Students with Special Education Needs

In Alberta, children or students with special education needs are those who have been assessed and coded according to Alberta Education Special Education Coding Criteria. They have been identified with a mild, moderate or severe disability or as gifted and talented. Children may also be identified if they have a severe delay involving language. Any child or student with a special education need must have an individualized program plan.

About the Statistics

The information in the tables reflects children and students identified with special education needs as reported to Alberta Education by public, separate, Francophone, charter and private school authorities and ECS private operators in their September 30 student registration. Alberta Education identifies individuals attending Early Childhood Services programs as children and individuals attending grades 1 to 12 as students.

Number of Children/Students with Special Education Needs

By Special Education Code

ECS Children	2008/2009	2009/2010	2010/2011	2011/2012
10 ECS Developmentally Immature	426	299	271	408
30 ECS Mildly or Moderately Disabled	8,005	5,496	5,949	6,388
41 Severe Cognitive Disability	11	11	10	6
42 Severe Emotional/Behavioural Disability	756	497	432	442
43 Severe Multiple Disability	236	186	231	282
44 Severe Physical or Medical Disability	902	841	831	905
45 Deafness	35	53	46	41
46 Blindness	28	18	25	27
47 ECS Severe Delay Involving Language	4,429	3,672	4,199	4,476
80 Gifted and Talented	138	178	138	288
99 More than one special education code	47	8	-	-
More than one special education code	47	8	-	-
Total Mild/Moderate/Gifted	8,569	5,973	6,358	7,084
Total Severe	6,397	5,278	5,774	6,179
Overall Total	15,013	11,259	12,132	13,263

Grade 1 to 12 Students		<u>2008/2009</u>	<u>2009/2010</u>	<u>2010/2011</u>	<u>2011/2012</u>
41	Severe Cognitive Disability	427	376	331	289
42	Severe Emotional/Behavioural Disability	8,943	8,274	8,192	7,957
43	Severe Multiple Disability	1,033	1,015	964	982
44	Severe Physical or Medical Disability	7,800	7,785	7,937	8,168
45	Deafness	311	302	315	315
46	Blindness	207	196	181	180
51	Mild Cognitive Disability	6,964	6,371	5,958	5,659
52	Moderate Cognitive Disability	563	539	511	489
53	Emotional/Behavioural Disability	4,542	4,289	4,208	4205
54	Learning Disability	20,649	19,561	19,527	19,283
55	Hearing Disability	411	409	395	402
56	Visual Disability	71	80	84	99
57	Communication Disability	5,229	5,200	5,478	5,853
58	Physical/Medical Disability	2,827	2,980	3,405	3,721
59	Multiple Disability	1,878	1,831	1,878	1,978
80	Gifted and Talented	7,188	6,844	5,862	6,587
99	More than one special education code	803	583	485	562
	More than one special education code	803	583	485	562
	Total Mild/Moderate/Gifted	50,322	48,104	47,306	48,276
	Total Severe	18,721	17,948	17,920	17,891
	Overall Total	69,846	66,635	65,711	66,729

By School Authority Type

ECS Children	<u>2008/2009</u>			<u>2009/2010</u>			<u>2010/2011</u>			<u>2011/2012</u>		
	Mild/Moderate/Gifted	Severe	More than one Sp Ed Code	Mild/Moderate/Gifted	Severe	More than one Sp Ed Code	Mild/Moderate/Gifted	Severe	More than one Sp Ed Code	Mild/Moderate/Gifted	Severe	More than one Sp Ed Code
Public	4,695	3,556	28	3,195	2,836	8	3,467	3,097	0	3,566	3,187	0

Separate	2,901	1,083	11	1,584	639	0	1,681	726	0	2,085	821	0
Francophone	78	25	0	71	30	0	73	36	0	112	45	0
Charter	31	7	0	88	6	0	24	0	0	31	0	0
ECS Private Operator	719	1,255	8	889	1,311	0	1,077	1,477	0	1,126	1,641	0
Private School	145	471	0	146	456	0	117	438	0	164	485	0
Total	8,569	6,397	47	5,973	5,278	8	6,439	5,774	0	7,084	6,179	0
School Year Total	15,013			11,259			12,213			13,263		

Grade 1 to 12 Students	<u>2008/2009</u>			<u>2009/2010</u>			<u>2010/2011</u>			<u>2011/2012</u>		
	Mild/ Moderate/ Gifted	Severe	More than one Sp Ed Code	Mild/ Moderate/ Gifted	Severe	More than one Sp Ed Code	Mild/ Moderate/ Gifted	Severe	More than one Sp Ed Code	Mild/ Moderate/ Gifted	Severe	More than one Sp Ed Code
Public	36,836	12,965	467	35,234	13,667	413	35,057	13,639	377	34,783	13,492	383
Separate	9,550	3,249	70	9,872	3,427	79	10,285	3,429	82	10,422	3,525	82
Francophone	298	61	0	342	65	0	357	76	0	412	70	0
Charter	1,107	155	34	1,267	101	73	257	111	8	1,278	96	84
Private School	1,620	605	8	1,389	688	18	1,350	665	18	1,381	708	13
Total	49,411	17,035	579	48,104	17,948	583	47,306	17,920	485	48,276	17,891	562
School Year Total	67,479			67,025			66,635			66,729		



Matanuska-Susitna
Borough School District

Highlights

Established in 1972 as Correspondence Study School to serve students in the remote areas of the Mat-Su Borough. Through the collaborative effort of parents, staff, and community, rebranded as Mat-Su Central School in 2009 to reflect blended learning model. Parent-driven Academic Advisory Council defines the Mat-Su Central School philosophy, mission, and vision.

Comprehensive Program

1.5 FTE
Counselor
Graduation Coaches
Secondary Advisors
Elementary Advisors
Russian Language Advisor
Math Teacher
Music Teacher
Community Liaison
Technologist
Accountant
Nurse
Librarian

° Fully Accredited
(Advanced Ed)

Mat-Su Central School

Proudly supporting parental freedom and choice in their child's education

Evidence of Success

- Since 2006
 - **337%** Graduate Increase*
 - **51%** Enrollment Increase*
- **Alaska School Performance Index**
 - **82.76** ASPI Score
 - K-8 **91** pts.
 - 9-12 **70** pts.
 - Growth and Proficiency %
 - K-8 **97%**
 - 9-12 **95%**
- **Demographics** (# of students)
 - Enrollment **1565** (Oct. 25)
 - **116** Special Education
 - **153** Alaskan Native
 - **86** American Indian
 - **81** Russian/Ukrainian
 - **55** Preschool/8 Over age
 - **285** Co-Enrolled

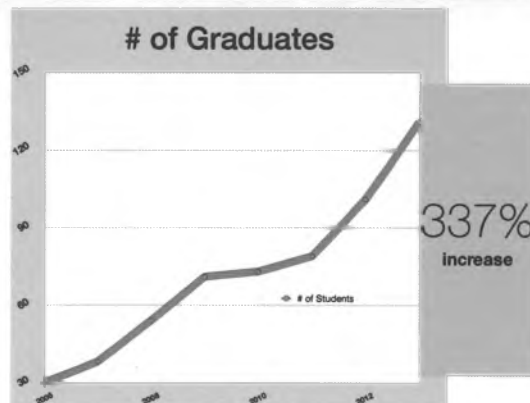
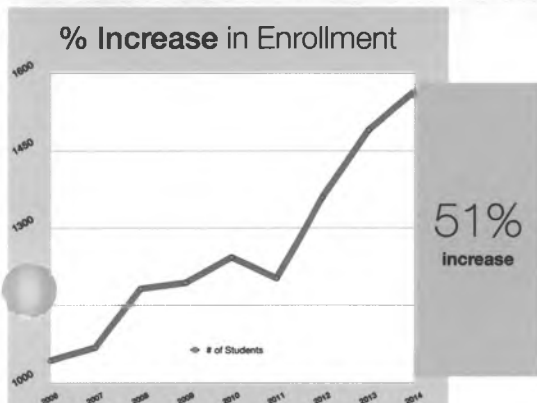
Flexible Learning Environment

- **State of the Art Facility**
 - 21st Century Learning Resource Center
 - 22,000 sq.ft. facility
 - Multi-Purpose Instructional Areas
- **Blended Learning "Menu"**
 - Community Specialists (*Vendors*)
 - Dual High School/College Credit
 - Online Learning Options
 - On-site Classes
 - Project Based Learning
 - Shared Resources *with MSBSD Schools*
 - Textbook/Bundled Courses

Assessment Tools

- **State** (HSGQE, SBA, etc.)
- **District** (MAP, AIMS, CPAA, etc.)

School	Expense per Pupil	School Type
Alaska Middle College	\$12,221.19	Special Mission
Career & Technical	\$8,718.03	Special Mission
Wasilla High	\$9,252.26	Large Neighborhood
Mat-Su Central	\$4,222.72	Home School (.8 FTE)
Sutton Elementary	\$20,253.65	Small Neighborhood
Midnight Sun	\$12,159.08	Charter School K-8
Sherrod Elementary	\$8,723.84	Large Neighborhood



Allotment Tiers

- Basic Academic - \$2200
- Junior Academic - \$2500
- Senior Academic - \$2700

*Used to support costs related to individual educational plan