

Maryland's Results and Indicator

The data contained in this spreadsheet is compiled from information pulled from the Governor's Office for Children. The Maryland's Children's Cabinet, in cooperation with local jurisdictions, strives to meet the needs of Maryland's children, families and communities. Through a collaborative approach, each jurisdiction identifies and focuses on results and indicators that are priorities in their community.

The information assists in tracking and evaluating the well-being of children across the State and each local area.

What is a result? A goal that Maryland has established for it's children, families, and/or communities

What is an indicator? Information that demonstrates Maryland's progress toward meeting a result.

Maryland Result: **CHILDREN COMPLETING SCHOOL**

Indicator: **Dropout Rate**

Definition: Percent of public school students in 9th through 12th grade who withdrew from school before graduation or before completing a Maryland approved educational program during the July to June academic year.

Significance: Failure to complete high school is closely linked with decreased employment opportunities, low pay, and limited paths to advancement.

Indicator: **Graduation/School Completion of Children with Emotional Disturbances (ED)**

Definition: Percent of children with ED who exit special education by graduating or completing school. The denominator does not include those students with ED who exited the program to return to general education or to transfer to another program. The denominator does include those students who reached maximum age, dropped out, were expelled, or graduated with a diploma or certificate.

Significance: High school graduation/completion is an indicator of adequate functioning for children with mental illness. The National Mental Health Association found that children with serious emotional disturbances have the highest school drop-out rate of any group of children with disabilities.*

Indicator: **High School Diploma**

Definition: The percent of all persons over 25 years of age residing in Maryland who have a high school diploma or equivalent.

Significance: Failure to complete high school is closely linked with decreased employment opportunities, low pay, and limited paths to advancement.

Indicator: **High School Program Completion**

Definition: The percent of public high school graduates who complete minimum course requirements needed to enter the University System of Maryland, career and technology program requirements, or complete both.

Significance: The completion of program requirements indicates students' potential readiness for post-secondary education and/or employment.

**CHILDREN COMPLETING SCHOOL INDICATORS
YEAR: 2007**

*PERCENT OF PUBLIC SCHOOL STUDENTS,
9TH THROUGH 12TH GRADE, WHO
WITHDREW FROM SCHOOL BEFORE
GRADUATION OR COMPLETING A MD
APPROVED EDUCATIONAL PROGRAM
DURING ACADEMIC YEAR 2007*

HIGH SCHOOL DROP OUT NUMBER AND RATE		
	Drop Out	Drop Out
AREA OF RESIDENCE	Number	Percent
Maryland	10,294	3.5
Baltimore County	1,291	3.4
Anne Arundel	497	1.95
Carroll	151	1.5
Howard	201	1.23
Harford	433	3.16
Cecil	235	4.4

Source: Maryland State Department of Education
<http://msp.msde.state.md.us/downloadindex.aspx>

**CHILDREN WITH EMOTIONAL DISTURBANCES, AGE 14-21, WHO
GRADUATED, RECEIVED A CERTIFICATE, OR AGED OUT
FROM JULY 1, 2005 THROUGH JUNE 30, 2007**

LSS	Calculated Total Number of Students w/ ED Exiting Special Ed	Returned to General Education	Deceased	Transferred	Diploma	Certificate	Aged Out	Dropped Out	Total of Diploma, Certificate, & Aged Out	Total of Diploma, Certificate, Aged Out, Dropped Out)	Percent of Students w/ ED Graduating or Completing School*
Maryland	1916	118	7	696	508	31	8	548	547	1095	50.0%
Baltimore County	347	15	2	123	92	4	0	111	96	207	46.4%
Anne Arundel	171	28	0	50	50	1	2	40	53	93	57.0%
Carroll	46	4	0	10	18	1	0	13	19	32	59.4%
Howard	61	13	0	19	22	0	0	7	22	29	75.9%
Harford	0	0	0	0	0	0	0	0	0	0	*
Cecil	28	2	0	8	5	1	0	12	6	18	33.3%

* Data Unavailable

Note: The formula used for the Percent of Students w/ ED Graduating or Completing School* is: (Diploma + Certificate + Aged Out)/(Diploma + Certificate + Aged Out + Dropped Out)

Calculations completed by GOC and MSDE

Source:

Unpublished data provided by MSDE (MSDE DSE/EIS SSIS Child Count data 10/27/2007)

**Percent of Persons 25 years Old and Over
With High School Diploma or Equivalent 2000 - 2007**

	2000	2001	2002	2003	2004	2005	2006	2007
Maryland	85.7	88.1	87.5	87.6	87.4	86.9	87.2	87.4
National	84.1	84.1	84.1	84.2	85.2	85.2	85.5	84.5

Notes: Data from U.S. Census Bureau, Current Population Reports
Educational Attainment in the United States
<http://www.census.gov/population/www/socdemo/educ-attn.html>

**THE PERCENT OF PUBLIC HIGH SCHOOL GRADUATES WHO COMPLETE
MINIMUM COURSE REQUIREMENTS NEEDED TO ENTER THE UNIVERSITY
SYSTEM OF MARYLAND, CAREER AND TECHNOLOGY PROGRAM
REQUIREMENTS, OR COMPLETE BOTH, 2007**

High School Graduates			
	University	Career &	
AREA OF RESIDENCE	of MD	Technology	Both
Maryland	55.7	12.7	13.2
Baltimore County	48.9	11.9	22.6
Anne Arundel	53	13.6	7.4
Carroll	58	8	12.4
Howard	38.9	17.3	17.2
Harford	61.1	12.4	7.4
Cecil	51.2	15.7	4.9

Data Source:
<http://www.mdreportcard.org/downloadindex.aspx>
Data Download - High School Completion Data MSDE

**CHILDREN COMPLETING SCHOOL INDICATORS
YEAR: 2006**

PERCENT OF PUBLIC SCHOOL STUDENTS,
9TH THROUGH 12TH GRADE, WHO
WITHDREW FROM SCHOOL BEFORE
GRADUATION OR COMPLETING A MD
APPROVED EDUCATIONAL PROGRAM
DURING ACADEMIC YEAR 2006

HIGH SCHOOL DROP OUT NUMBER AND RATE		
AREA OF RESIDENCE	Drop Out Number	Drop Out Percent
Maryland	10,478	3.6
Baltimore County	1,560	4.1
Anne Arundel	503	2.0
Carroll	139	1.4
Howard	231	1.4
Harford	442	3.2
Cecil	235	4.3

Source: Maryland State Department of Education

**CHILDREN WITH EMOTIONAL DISTURBANCES, AGE 14-21, WHO
GRADUATED, RECEIVED A CERTIFICATE, OR AGED OUT
FROM JULY 1, 2005 THROUGH JUNE 30, 2006**

AREA OF RESIDENCE	Number Exiting	Diploma	Certificate	Aged Out	Total	Percent of Students^
Maryland	1030	471	42	12	525	51.0%
Baltimore County	141	91	4	0	95	67.4%
Anne Arundel	48	15	0	0	15	31.3%
Carroll	39	24	0	0	24	61.5%
Howard	39	20	2	0	22	56.4%
Harford	28	14	0	0	14	50.0%
Cecil	18	6	1	0	7	38.9%

Notes:

^The denominator includes students who exited the program with a diploma or certificate, or aged out, dropped out or were expelled; and excludes students who exited the program to return to general education or to transfer to another program or who are deceased.

*The percentage is not provided for those jurisdictions with ≤5 students in the numerator as the percentage may be unstable.

Source: Maryland State Department of Education

**Percent of Persons 25 years Old and Over
With High School Diploma or Equivalent
1999 to 2006**

	1999	2000	2001	2002	2003	2004	2005	2006
Maryland	84.7	85.7	88.1	87.5	87.6	87.4	86.9	87.2
National	83.4	84.1	84.1	84.1	84.2	85.2	85.2	85.5

Notes: Data from U.S. Census Bureau, Current Population Reports
Educational Attainment in the United States
<http://www.census.gov/population/www/socdemo/educ-attn.html>

**THE PERCENT OF PUBLIC HIGH SCHOOL GRADUATES WHO COMPLETE
MINIMUM COURSE REQUIREMENTS NEEDED TO ENTER THE UNIVERSITY
SYSTEM OF MARYLAND, CAREER AND TECHNOLOGY PROGRAM
REQUIREMENTS, OR COMPLETE BOTH, 2006**

High School Graduates			
AREA OF RESIDENCE	University of MD	Career & Technology	Both
Maryland	57.6	12.3	12.5
Baltimore County	50.5	11.9	24.4
Anne Arundel	48.5	16.6	7.1
Carroll	60.3	12.2	14.2
Howard	62.2	6.3	14.6
Harford	61.6	13.8	7.8
Cecil	53	11.7	8.3

Source: Maryland State Department of Education

CHILDREN COMPLETING SCHOOL INDICATORS YEAR: 2005

*PERCENT OF PUBLIC SCHOOL STUDENTS,
9TH THROUGH 12TH GRADE, WHO
WITHDREW FROM SCHOOL BEFORE
GRADUATION OR COMPLETING A MD
APPROVED EDUCATIONAL PROGRAM
DURING ACADEMIC YEAR 2005*

HIGH SCHOOL DROP OUT NUMBER & RATE		
AREA OF RESIDENCE	Drop Out Number	Drop Out Percent
Maryland	10,467	3.7
Baltimore County	1,162	4.6
Anne Arundel	577	2.3
Carroll	123	1.2
Howard	231	1.4
Harford	409	3.1
Cecil	221	4.2

Source: Maryland State Department of Education

**CHILDREN WITH EMOTIONAL DISTURBANCES, AGE 14-21, WHO
GRADUATED, RECEIVED A CERTIFICATE, OR AGED OUT
FROM JULY 1, 2004 THROUGH JUNE 30, 2005**

AREA OF RESIDENCE	Number					Percent of Students [^]
	Exiting	Diploma	Certificate	Aged Out	Total	
Maryland	1086	528	47	13	588	54.1%
Baltimore County	133	79	4	0	83	62.4%
Anne Arundel	103	50	11	3	64	62.1%
Carroll	32	20	1	0	21	65.6%
Howard	31	21	0	0	21	67.7%
Harford	24	15	0	0	15	62.5%
Cecil	21	11	0	0	11	52.4%

Notes: Source: Maryland State Department of Education

[^]The denominator includes students who exited the program with a diploma or certificate, or aged out, dropped out or were expelled; and excludes students who exited the program to return to general education or to transfer to another program or who are deceased.

*The percentage is not provided for those jurisdictions with ≤5 students in the numerator as the percentage may be unstable.

**Percent of Persons 25 years Old and Over
With High School Diploma or Equivalent
1998 to 2005**

	1998	1999	2000	2001	2002	2003	2004	2005
Maryland	84.7	84.7	85.7	88.1	87.5	87.6	87.4	86.9
National	82.8	83.4	84.1	84.1	84.1	84.2	85.2	85.2

Notes: Data from U.S. Census Bureau, Current Population Reports
Educational Attainment in the United States
<http://www.census.gov/population/www/socdemo/educ-attn.html>

**THE PERCENT OF PUBLIC HIGH SCHOOL GRADUATES WHO COMPLETE
MINIMUM COURSE REQUIREMENTS NEEDED TO ENTER THE UNIVERSITY
SYSTEM OF MARYLAND, CAREER AND TECHNOLOGY PROGRAM
REQUIREMENTS, OR COMPLETE BOTH, 2005**

AREA OF RESIDENCE	High School Graduates		
	University of MD	Career & Technology	Both
Maryland	57.0	13.5	12.0
Baltimore County	49.1	12.8	24.9
Anne Arundel	47.3	18.0	5.2
Carroll	59.0	13.3	10.5
Howard	72.8	5.6	8.3
Harford	60.9	14.1	9.8
Cecil	49.9	16.4	5.8

Source: Maryland State Department of Education