

MSDE Public Website of State Performance Plan Results

Local School System Results for Special Education

Maryland: Indicator 14

Percent of youth who had IEPs, are no longer in secondary school and who have been competitively employed, enrolled in some type of postsecondary school, or both, within one year of leaving high school.

Results

	2004/05	2005/06	2006/07	2007/08	2008/09	2009/10	2010/11	2011/12	2012/13
State Baseline:	-	-	73.30%	-	-	-	-	-	-
State Target:	72%	72%	72%	72%	72%	78%	82%	82%	82%
State Results:	-	-	73.30% Target Met	77.00% Target Met	-	82.00% Target Met	62.73%	-	-
State Total# of Students:	-	-	202	504	-	6562	6887	-	-
State Indicator Measurement:	-	-	148	387	-	5343	4320	-	-

Narrative Description of Indicator

Maryland gathered census data. An administrative record exchange was used for data collection. The Maryland State Department of Education (MSDE), Division of Special Education/Early Intervention Services (DSE/EIS), Division of Career and College Readiness (DCCR), The Division of Accountability and Assessment (DAA), The University of Baltimore, The State Department of Labor Licensing and Regulations (DLLR), the Developmental Disabilities Administration (DDA), and the National Student Clearinghouse (NSC) collaborated to gather the data for this report.

- DLLR provided data on the youth who were competitively employed.
- NSC provided data on the youth who have been enrolled for at least one term in higher education anywhere within the United States.
- DDA provided data on the number of youth served by the Governor's Transitioning Youth Initiative. These youth are participating in individual community based supported employment, community based enclave employment, employment training that utilizes sheltered employment and workshop training.

The University of Baltimore, under a contract with the MSDE, gathered data from the DLLR. The University gathered data on all youth who exited school and who were:

- Competitively employed on a full or part-time basis within the geographic region that includes Maryland, Pennsylvania, Delaware, Virginia, and West Virginia.

The National Student Clearinghouse, under a contract with MSDE, gathered data on the youth enrolled in postsecondary education nationwide.

Data was collected using the MSDE Unique Student Identification Number. The data is disaggregated by school district, sex, and disability. The data from the DDA was the actual number of students who were determined eligible for services from DDA.

Data was collected on youth who exited during school year 2009 – 2010. These leavers are youth who left school by graduating with a regular high school diploma, exiting with a Maryland Certificate of Program Completion, aging out, left school early (i.e. dropped out).

Response Rate

Number of leavers in the state during school year 2008 - 2009	6,887
Number of youth for whom data was exchanged	4,320
Response Rate	63%*

*The response rate does not include youth who may be employed outside of the geographic region described above. It also does not include youth who are taking non-credit college courses or auditing college courses.

Maryland used the calculation formula developed by the National Post-School Outcome Center.

Each Respondent has been counted in only one category and only in the highest appropriate category. The chart shows the numerators for the calculation. The baseline data was collected utilizing an Administrative Record Exchange. 4,320 young adults were found to be engaged in postsecondary activities:

1	# of respondent leavers enrolled in higher education	2,022
2	# of respondent leavers in competitive employment	1,433
3	# of respondent leavers enrolled in some other postsecondary education or training	597
4	# of respondent leavers in some other employment	268

The individual formulas used to calculate the measurement percentages are as follows:

A = 1 divided by total Respondents

B = 1 + 2 divided by total respondents

C = 1 + 2 + 3 + 4 divided by total respondents

Measurement	Percentage
A. Percent enrolled in higher education [(# of youth who are no longer in secondary school, had IEPs in effect at the time they left school and were enrolled in higher education within one year of leaving high school) divided by the (#of respondent youth who are no longer in secondary school and had IEPs in effect at the time they left school)] times 100.	29.36%
B. Percent enrolled in higher education or competitively employed within one year of leaving high school + [(# of youth who are no longer in secondary school, had IEPs in effect at the time they left school and were enrolled in high education or competitively employed within one year of leaving high school) divided by the (# of respondent youth who are no longer in secondary school and had IEPs in effect at the time they left school)] times 100.	50.17%
C. Percent enrolled in higher education, or in some other postsecondary education or training program; or competitively employed or in some other employment + [(# of youth who are no longer in secondary school, had IEPs in effect at the time they left school and were enrolled in higher education, or in some other postsecondary education or training program; or competitively employed or in some other employment) divided by the (# of respondent youth who were no longer in secondary school and had IEPs at the time they left school)] times 100.	62.73%

Discussion of Baseline Data:

Disability Representation:

Disability	Target Leaver Representation	Engaged	% of Leavers
Intellectual Disability	526	518	98.47%
Emotional Disability	1116	96	8.60%

Autisms	332	261	78.61%
---------	-----	-----	--------

Statewide Postsecondary Employment Data:

By Sex

Male:	1,001
Female:	432
Total:	1,433

By Disability

Disability	Number Youth Employed
Intellectual Disability	93
Hearing Impaired	7
Deaf	1
Speech/Language Impaired	50
Visually Impaired	3
Emotional Disability	143
Orthopedically Impaired	2
Other Health Impairment	247
Specific Learning Disability	835
Multiple Disability	18
Deaf/ Blind	0
Traumatic Brain Injury	4
Autism	30

Statewide Postsecondary Education Data

By Sex

Male:	1,280
Female:	742
Total:	2,022

By Disability

Disability	Total Youth Employed
Intellectual Disability	38
Hearing Impaired	16
Deaf	16
Speech/Language Disability	117
Visual Impairment	16
Emotional Disability	169
Orthopedic Impairment	10
Other Health Impairment	356
Specific Learning Disability	1106
Multiple Disabilities	22
Deaf-Blindness	0
Traumatic Brain Injury	16
Autism	140

Other Postsecondary Employment and/or Training

Apprenticeships: 0
 DDA Supported Employment: 865
 Total: 865

Type of Activity	Total Youth Enrolled
Training for Supported Employment	597
Supported Employment	268
Apprenticeship	0

Not Engaged:

Maryland is not able to report an exact number of not engaged youth. This is due to the method used to gather the data. Maryland gathered census data. An administrative record exchange was used for data collection. The Maryland State Department of Education (MSDE), Division of Special Education/Early Intervention Services (DSE/EIS), Division of Career and College Readiness (DCCR), The Division of Accountability and Assessment (DAA), The University of Baltimore, The State Department of Labor Licensing and Regulations (DLLR), the Developmental Disabilities Administration (DDA), and the National Student Clearinghouse (NSC) collaborated to gather the data for this report.

- DLLR provided data on the youth who were competitively employed.
- NSC provided data on the youth who have been enrolled for at least one term in higher education anywhere within the United States.
- DDA provided data on the number of youth served by the Governor's Transitioning Youth Initiative. These youth are participating in individual community based supported employment, community based enclave employment, employment training that utilizes sheltered employment and workshop training.

Maryland was not able to gather data on 2,657 youth who exited during the 2009-2010 school year. This is 37.27% of all youth who exited during that school year. These youth may not be engaged in any meaningful activity, or may be living and working in an a state outside of the DLLR catchment region, or taking non-credit college courses, or auditing college courses.

** States were not required to report actual target data for this indicator in the FFY 2008 (2008-2009) APR.