

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%	81%		
State Results:	-	-	73.30% Target Met	77.00% Target Met	-	82.00% Target Met	-	-	-
State Total# of Students:	-	-	202	504	-	6562	-	-	-
State Indicator Measurement:	-	-	148	387	-	5343	-	-	-

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 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 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 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 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 2008 - 2009. These leavers are youth who left school by graduate regular high school diploma, exiting with a Maryland Certificate of Program Completion, aging out, left school early (i.e. cut out).

Response Rate

Number of leavers in the state during school year 2008 - 2009	6,562
Number of youth for whom data was exchanged	5,343
Response Rate	82%*

*The response rate does not include youth who may be employed outside of the geographic region described above. It 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. 5,343 young people were found to be engaged in postsecondary activities:

1	# of respondent leavers enrolled in higher education
2	# of respondent leavers in competitive employment
3	# of respondent leavers enrolled in some other postsecondary education or training
4	# of respondent leavers in some other employment

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.	49.
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 higher 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.	72.
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	81.

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.

Discussion of Baseline Data:

Disability Representation:

Disability	Target Leaver Representation	Engaged	% of Leaver
Intellectual Disability	493	450	91.27%
Specific Learning Disability	3044	2852	93.69%
Emotional Disability	1105	403	36.47%
Other Health Impaired	1033	965	93.41%
All Other Disabilities	878	673	76.65%

Statewide Postsecondary Employment Data

By Sex

Male: 998
 Female: 518
 Total: 1,516

By Disability

Disability	Total Youth Employed
Specific Learning Disability	
Emotional Disability	
Autism	
Intellectual Disability	
Other Health Impairment	
Visually Impaired	
Hearing Impaired	
Speech/Language Disability	
Orthopedic Impairment	
Multiple disabilities	
Traumatic Brain Injury	
Total	

Statewide Postsecondary Education Data

By Sex

Male: 2,065
 Female: 1,177
 Total: 3,242

By Disability

Disability	Total Youth Employed
Intellectual Disability	
Hearing Impaired	
Deaf	
Speech/Language Disability	
Visual Impairment	
Emotional Disability	
Orthopedic Impairment	
Other Health Impairment	
Specific Learning Disability	
Multiple Disabilities	
Deaf-Blindness	
Traumatic Brain Injury	
Autism	

Other Postsecondary Employment and/or Training

Apprenticeships:	16
DDA Supported Employment:	569
Total:	585

Type of Activity	Total Youth Enrolled
Training for Supported Employment	
Supported Employment	
Apprenticeship	

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. / gathered census data. An administrative record exchange was used for data collection. The Maryland State Department of (MSDE), Division of Special Education/Early Intervention Services (DSE/EIS), Division of Career and College Readiness (DCC 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) co 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 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 1,219 youth who exited during the 2008-2009 school year. This is 18% of all youth during that school year. These youth may not be engaged in any meaningful activity, or may be living and working in an area outside of the DLLR catchment region, or taking non-credit college courses, or auditing college courses.

In examining the Indicator 14 data, MSDE identified two major areas that need improvement. First, although 82% of the youth exited were identified as being engaged, data was not captured on 18%. MSDE needs to identify the students who are truly engaged.

Second, the outcomes for youth from two disability groups are very low. Students with emotional disabilities or intellectual disabilities are underrepresented in the group who are engaged in meaningful post-school activities. Only 36% of youth with disabilities who exited in 2008-2009 were engaged. Youth with Intellectual disabilities who exited school during 2008-2009 upon the data, did not see postsecondary education as an option. Only 7% enrolled in postsecondary education.

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