



Public School Academy Authorizer Comparison Review

Michigan Department of Education
February 12, 2013

PSA Authorizer Comparison Review

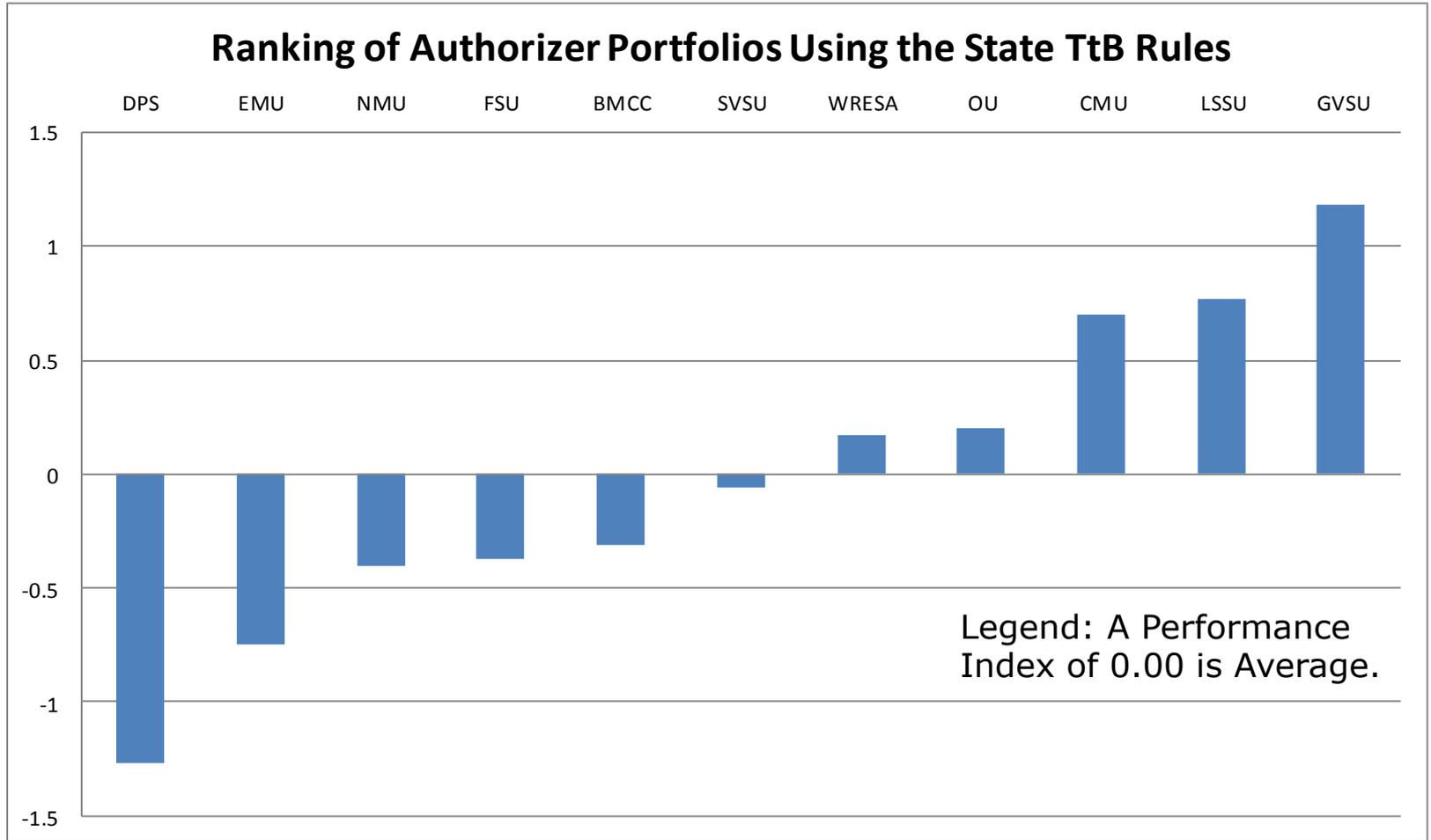
- Two-Part Review
 - Attachment A
 - Research conducted by Michigan State University (MSU) Education Policy Center
 - Uses Top to Bottom (TtB) Methodology
 - Focus on student academic performance in PSAs authorized by the 11 largest authorizing agencies
 - The 11 largest authorizing agencies authorize a minimum of three PSAs

PSA Authorizer Comparison Review

- Includes Michigan Educational Assessment Program (MEAP) 2011 & Michigan Merit Exam (MME) 2012 data
- Only Full Academic Year (FAY) students were included
- Ranking is based on student achievement; student growth over time; authorizer improvement over time; and achievement gaps across all five tested subjects (mathematics, reading, science, social studies & writing); as well as graduation rate for authorizers with graduating students
- Weighted averages also were used

PSA Authorizer Comparison Review

Authorizer Performance Index



Note: Data extracted from Table 2 of the Report (Attachment A, page A-3). The Authorizer Performance Index shows the rank order using a proficiency index, a progress index, and an achievement gap index.

PSA Authorizer Comparison Review

Distribution of Students Tested				
Authorizer	All Students	White	Black	Hispanic
State	100%	71%	18%	6%
All Authorizers	100%	35%	53%	7%
BMCC	100%	31%	55%	7%
CMU	100%	40%	50%	5%
DPS	100%	0%	99%	0%
EMU	100%	14%	78%	5%
FSU	100%	22%	63%	10%
GVSU	100%	42%	45%	6%
LSSU	100%	39%	53%	4%
NMU	100%	35%	28%	15%
OU	100%	30%	68%	1%
SVSU	100%	32%	48%	18%
WRESA	100%	38%	48%	8%

PSAs tested half of the percentage of whites and almost three times the percentage of blacks.

PSA Authorizer Comparison Review

Distribution of Students Tested			
Authorizer	All Students	ED	Not ED
State	100%	47%	53%
All Authorizers	100%	67%	33%
BMCC	100%	69%	31%
CMU	100%	64%	36%
DPS	100%	75%	25%
EMU	100%	79%	21%
FSU	100%	82%	18%
GVSU	100%	59%	41%
LSSU	100%	60%	40%
NMU	100%	72%	28%
OU	100%	77%	23%
SVSU	100%	75%	25%
WRESA	100%	48%	52%

PSAs tested 20 percent more Economically Disadvantaged (ED) students than the state average.

PSA Authorizer Comparison Review

Distribution of Students Tested			
Authorizer	All Students	LEP	Not LEP
State	100%	4%	96%
All Authorizers	100%	5%	95%
BMCC	100%	6%	94%
CMU	100%	4%	96%
DPS	100%	0%	100%
EMU	100%	3%	97%
FSU	100%	9%	91%
GVSU	100%	2%	98%
LSSU	100%	3%	97%
NMU	100%	6%	94%
OU	100%	11%	89%
SVSU	100%	12%	88%
WRESA	100%	1%	99%

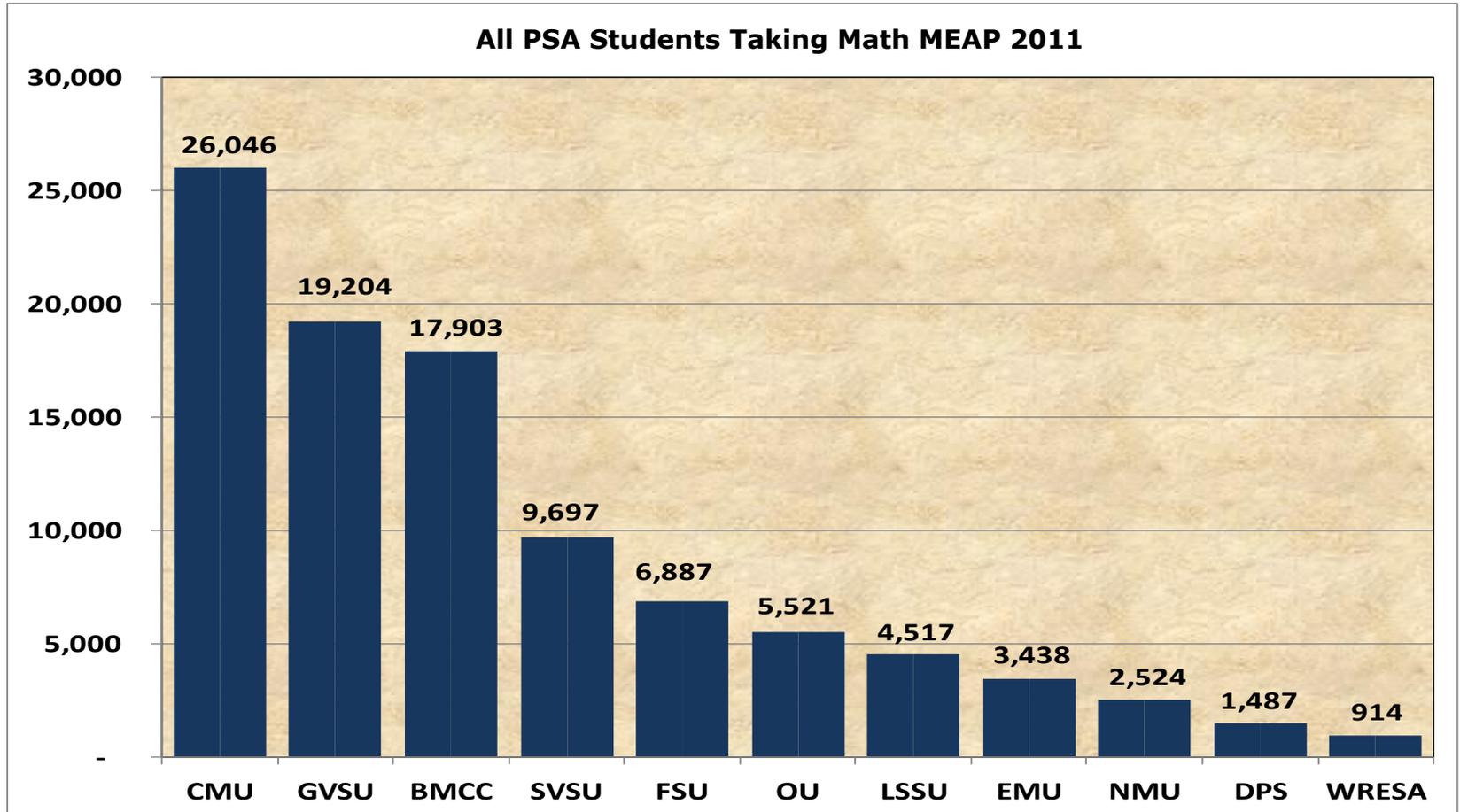
PSAs tested a slightly larger percentage of Limited English Proficient (LEP) students than the state average.

PSA Authorizer Comparison Review

Distribution of Students Tested			
Authorizer	All Students	SE	Not SE
State	100%	11%	89%
All Authorizers	100%	9%	91%
BMCC	100%	9%	91%
CMU	100%	9%	91%
DPS	100%	7%	93%
EMU	100%	11%	89%
FSU	100%	9%	91%
GVSU	100%	9%	91%
LSSU	100%	9%	91%
NMU	100%	11%	89%
OU	100%	6%	94%
SVSU	100%	9%	91%
WRESA	100%	7%	93%

PSAs tested a smaller percentage of Students with Disabilities than the state average. The most recent Government Accounting Office study indicates that nationwide, charters have three percent less Special Ed (SE) students than traditional public schools.

PSA Authorizer Comparison Review



PSA Authorizer Comparison Review

When reviewing Table 8 (Attachment A, page A-9) and the 10 subject areas are analyzed, Black Student performance by authorizer reflected the following:

- Students from NMU authorized schools did not exceed the state average once
- Students from FSU authorized schools did not exceed the state average once
- Students from EMU authorized schools exceeded the state average once
- Students from SVSU authorized schools exceeded the state average three times
- Students from CMU authorized schools exceeded the state average five times
- Students from DPS authorized schools exceeded the state average six times
- Students from BMCC authorized schools exceeded the state average seven times
- Students from WRESA authorized schools exceeded the state average seven times
- Students from GVSU authorized schools exceeded the state average nine times
- Students from OU authorized schools exceeded the state average all 10 times
- Students from LSSU authorized schools exceeded the state average all 10 times

LSSU students ranked in the top three amongst all authorizers in nine out of ten subject areas

PSA Authorizer Comparison Review

When reviewing Table 9 (Attachment A, page A-11) and the 10 subject areas are analyzed, Economically Disadvantaged Students performance by authorizer reflected the following:

- Students from NMU authorized schools did not exceed the state average once
- Students from FSU authorized schools did not exceed the state average once
- Students from SVSU authorized schools did not exceed the state average once
- Students from EMU authorized schools exceeded the state average once
- Students from CMU authorized schools exceeded the state average twice
- Students from BMCC authorized schools exceeded the state average twice
- Students from DPS authorized schools exceeded the state average three times
- Students from OU authorized schools exceeded the state average three times
- Students from WRESA authorized schools exceeded the state average four times
- Students from GVSU authorized schools exceeded the state average six times
- Students from LSSU authorized schools exceeded the state average nine times

LSSU students ranked in the top three amongst all authorizers in eight out of 10 subject areas

PSA Authorizer Comparison Review

- Two-Part Review

- Attachment B

- Research conducted by MDE's Office of Education Improvement & Innovation, Public School Academies Unit
 - Uses TtB, Reward, Focus, and Priority lists
 - All authorizing agencies are reviewed
 - More than 20 percent of PSA Schools were not provided a TtB ranking (too new or too small)
 - Of the 2,866 Public Schools reviewed and ranked, 219 are PSA Schools

PSA Authorizer Comparison Review

- Priority List Includes 146 Schools, Including 9 PSA Schools.
 - PSA Schools are under-represented on the Priority List (4.1 percent vs. 5 percent)
 - Of the nine PSA Schools on the Priority List, four are authorized by DPS
 - Bay Mills has two schools on the Priority List, CMU, NMU, and EMU each have one
 - CMU has notified its Priority school of its intent not to renew the charter

PSA Authorizer Comparison Review

- Focus List Includes 358 Schools, Including 23 PSA Schools.
 - PSA Schools are under-represented on the Focus List (7.6 percent vs. 12.5 percent)
 - Of the 23 PSA Schools on the Focus List, six are authorized by Bay Mills, and five are authorized by GVSU
 - SVSU has three schools on the Focus List, and FSU has two
 - CMU, DPS, EMU, Grand Rapids Public Schools, LSSU, NMU, and Washtenaw ISD have one each
 - Based on the percentages, Bay Mills is over-represented and CMU is under-represented on the Focus List

PSA Authorizer Comparison Review

- Reward List Includes 286 Schools, Including 19 PSA Schools.
 - PSA Schools are under-represented on the Reward List (7.6 percent vs. 10.0 percent)
 - Of the 19 PSA Schools on the Reward List, eight are authorized by CMU and five are authorized by Bay Mills
 - OU, DPS, LSSU, FSU, Highland Park Public Schools, and SVSU have one each
 - Based on the percentages, CMU is over-represented and GVSU is under-represented on the Reward List

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○ Enrollment Variable

- The average size for a school on the TtB List is 506 students
- The average size of a PSA School on the Priority List is 255 students, or almost half the size of an average traditional Public School on the TtB List
- The average size of a PSA School on the Focus List is 505 students, which is almost exactly the same size of an average traditional Public School on the TtB List
- The average size of a PSA School on the Reward List is 551 students, or about 10 percent larger than the average traditional Public School on the TtB List

PSA Authorizer Comparison Review

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