

Designate two combinations of district, school, group, grade and subject to compare MCA math or reading proficiency histories between 2006 and 2019.

Auto Calculation - Allow 5 seconds after changing an entry.

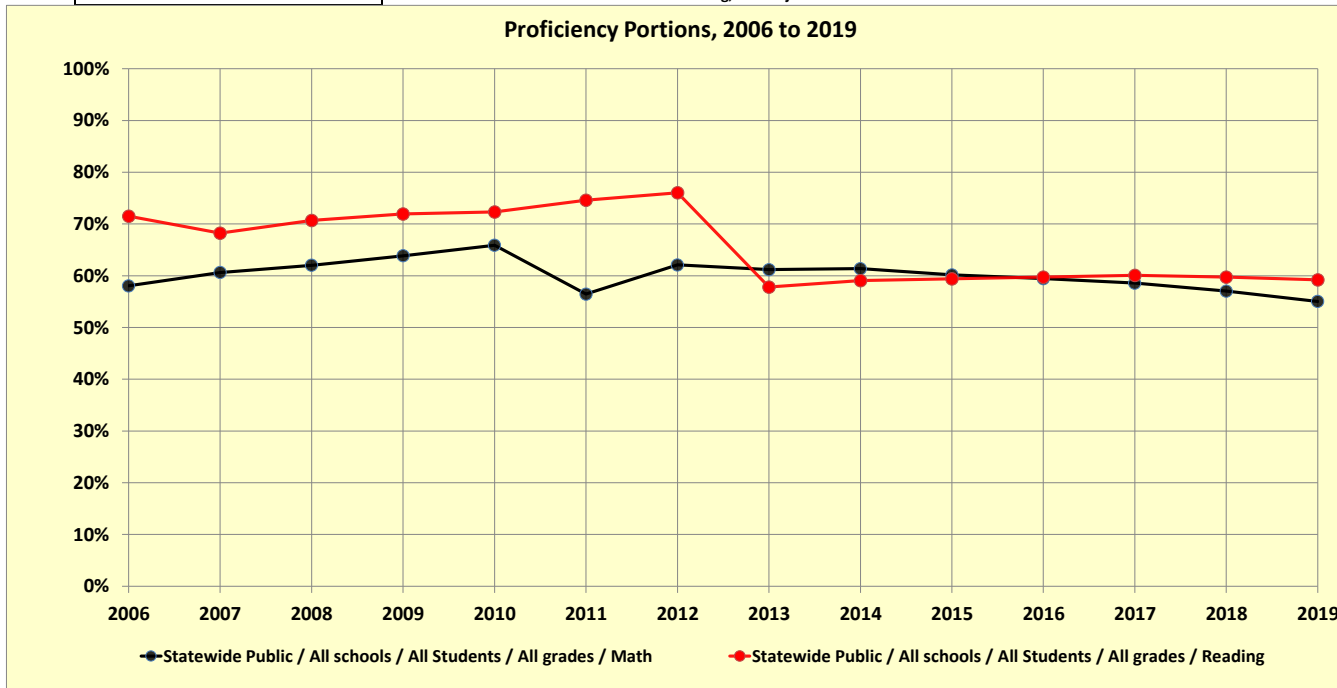
Encryption# AC482d

DATA Entry	District	School	Group	Grade	Subject
Combination 1	9999		1		1
Combination 2	9999		1		2

[File Owner](#)

For state totals set district = 9999 and school = 0.
 For district totals set school = 0.
 To get all grades combined, enter grade = 0.
 For math set subject = 1; for reading set subject = 2.
 For combined math and reading, set subject = 3.

This research file was developed by Dr. Robert Porter and Dr. James Sheehan to assist in the research and comparison of major categories of students taking the MCA reading and math tests in Minnesota. Results for 2019 include both the MCA and the MTAS.



Test Counts for the Two Combinations

			2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019
Combination 1: Statewide Public / All schools / All Students / All grades / Math																
Test Counts	Level D	Does Not Meet Standards	87,835	76,732	74,236	65,771	61,651	86,507	72,087	73,264	74,603	83,668	87,538	92,315	99,053	105,694
	Level P	Partially Meets Standards	89,079	79,406	77,737	79,142	76,452	94,732	86,103	89,335	88,400	88,599	88,978	90,313	92,204	96,162
	Level M	Meets Standards	157,763	144,997	151,897	153,726	155,472	143,020	161,586	150,805	149,933	149,740	148,289	148,617	147,923	146,073
	Level E	Exceeds Standards	87,013	95,402	96,423	102,371	111,311	91,860	97,682	105,319	109,071	110,329	110,325	109,693	105,989	100,930
	Total		421,690	396,537	400,293	401,010	404,886	416,119	417,458	418,723	422,007	432,336	435,130	440,938	445,169	448,859
Portions by level	Level D	Does Not Meet Standards	20.8%	19.4%	18.5%	16.4%	15.2%	20.8%	17.3%	17.5%	17.7%	19.4%	20.1%	20.9%	22.3%	23.5%
	Level P	Partially Meets Standards	21.1%	20.0%	19.4%	19.7%	18.9%	22.8%	20.6%	21.3%	20.9%	20.5%	20.4%	20.5%	20.7%	21.4%
	Level M	Meets Standards	37.4%	36.6%	37.9%	38.3%	38.4%	34.4%	38.7%	36.0%	35.5%	34.6%	34.1%	33.7%	33.2%	32.5%
	Level E	Exceeds Standards	20.6%	24.1%	24.1%	25.5%	27.5%	22.1%	23.4%	25.2%	25.8%	25.5%	25.4%	24.9%	23.8%	22.5%
	Meets criterion		58.0%	60.6%	62.0%	63.9%	65.9%	56.4%	62.1%	61.2%	61.4%	60.2%	59.4%	58.6%	57.0%	55.0%
Combination 2: Statewide Public / All schools / All Students / All grades / Reading																
Test Counts:	Level D	Does Not Meet Standards	46,866	60,197	52,555	49,581	46,969	39,990	37,880	90,774	87,813	94,477	94,295	94,250	98,519	99,546
	Level P	Partially Meets Standards	69,007	74,003	70,658	68,018	69,156	65,652	61,815	86,447	85,296	81,696	82,526	83,257	82,156	86,073
	Level M	Meets Standards	136,492	138,487	135,733	141,062	140,013	140,229	139,882	167,139	171,064	173,097	175,708	179,645	180,805	181,971
	Level E	Exceeds Standards	154,437	149,651	161,515	160,174	163,762	169,683	176,294	75,810	78,606	84,921	86,643	87,660	87,483	87,487
	Total		406,802	422,338	420,461	418,835	419,900	415,554	415,871	420,170	422,779	434,191	439,172	444,812	448,963	455,077
Portions by level	Level D	Does Not Meet Standards	11.5%	14.3%	12.5%	11.8%	11.2%	9.6%	9.1%	21.6%	20.8%	21.8%	21.5%	21.2%	21.9%	21.9%
	Level P	Partially Meets Standards	17.0%	17.5%	16.8%	16.2%	16.5%	15.8%	14.9%	20.6%	20.2%	18.8%	18.8%	18.7%	18.3%	18.9%
	Level M	Meets Standards	33.6%	32.8%	32.3%	33.7%	33.3%	33.7%	33.6%	39.8%	40.5%	39.9%	40.0%	40.4%	40.3%	40.0%
	Level E	Exceeds Standards	38.0%	35.4%	38.4%	38.2%	39.0%	40.8%	42.4%	18.0%	18.6%	19.6%	19.7%	19.7%	19.5%	19.2%
	Meets criterion		71.5%	68.2%	70.7%	71.9%	72.3%	74.6%	76.0%	57.8%	59.1%	59.4%	59.7%	60.1%	59.8%	59.2%