



State Testing Results

Duluth Public Schools
2011-2012 School Year

Dr. Tawnyea L. Lake
Director of Assessment and Evaluation
August 14, 2012



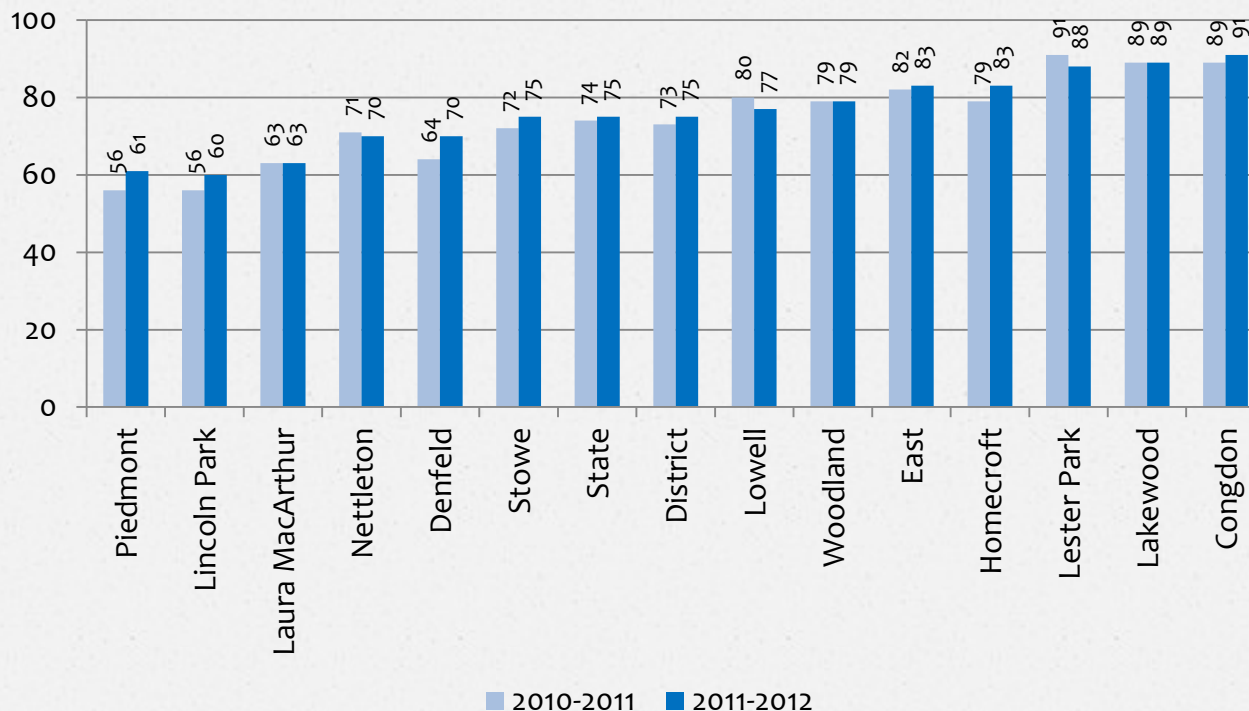
All Accountability Test Results

All Accountability Tests

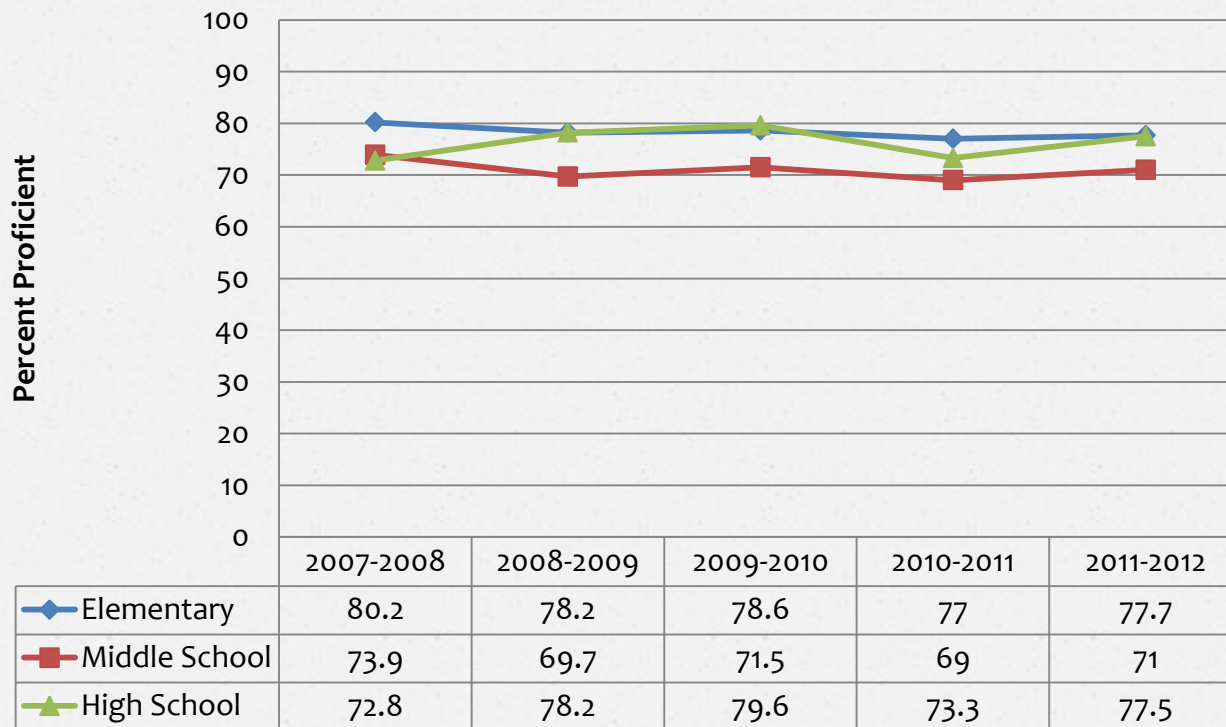
- State accountability tests in reading and math, inclusive of all students
 - MCA
 - MCA-Modified
 - MTAS

Important notes: New math MCA and math MTAS were introduced in grades 3-8, based on more rigorous standards (these scores should not be compared to previous years). A few students took the MTELL from 2008-2010; The MCA-Modified was introduced in 2011.

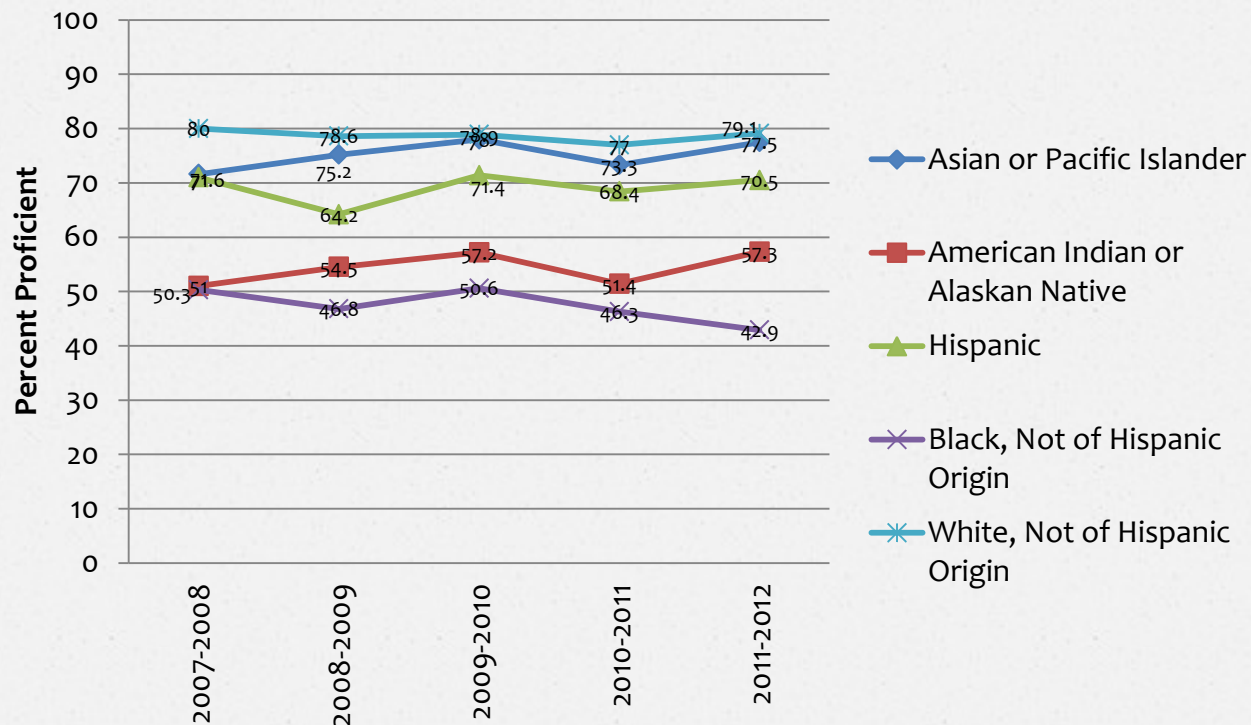
All Tests Reading Comparison 2010-2011 and 2011-2012



All Reading Accountability Tests By Level Over Time



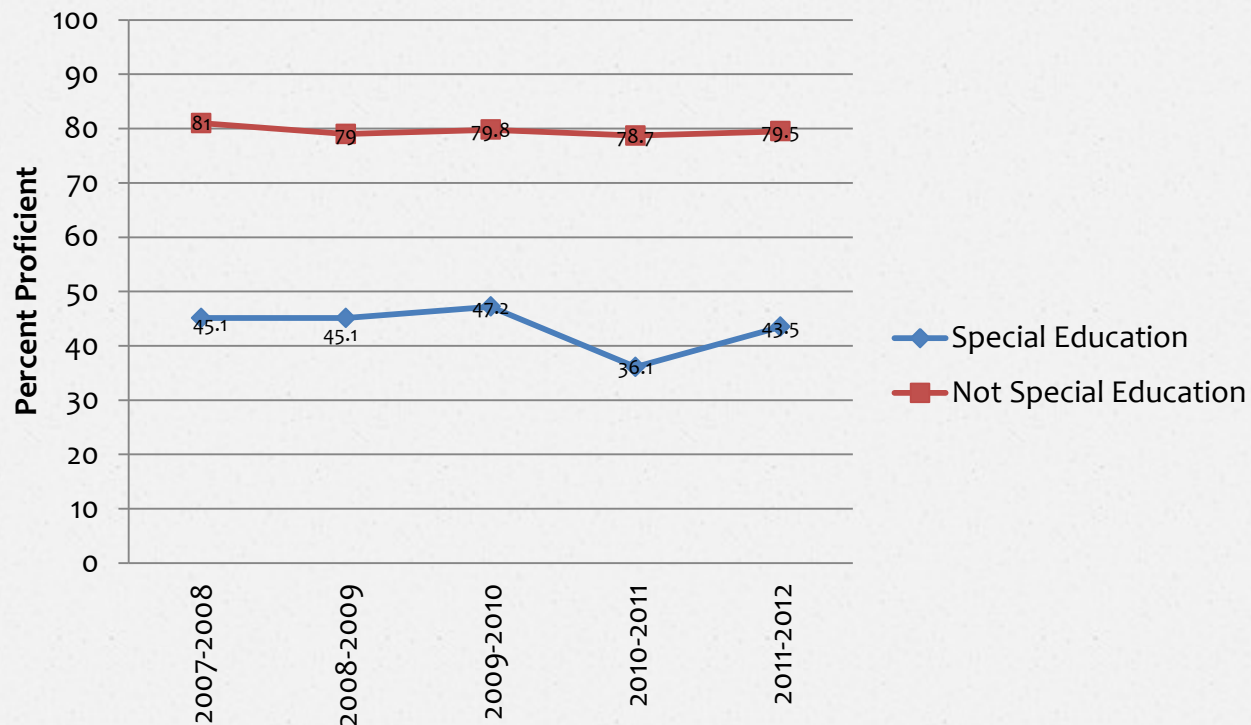
All Reading Accountability Tests By Ethnicity Over Time



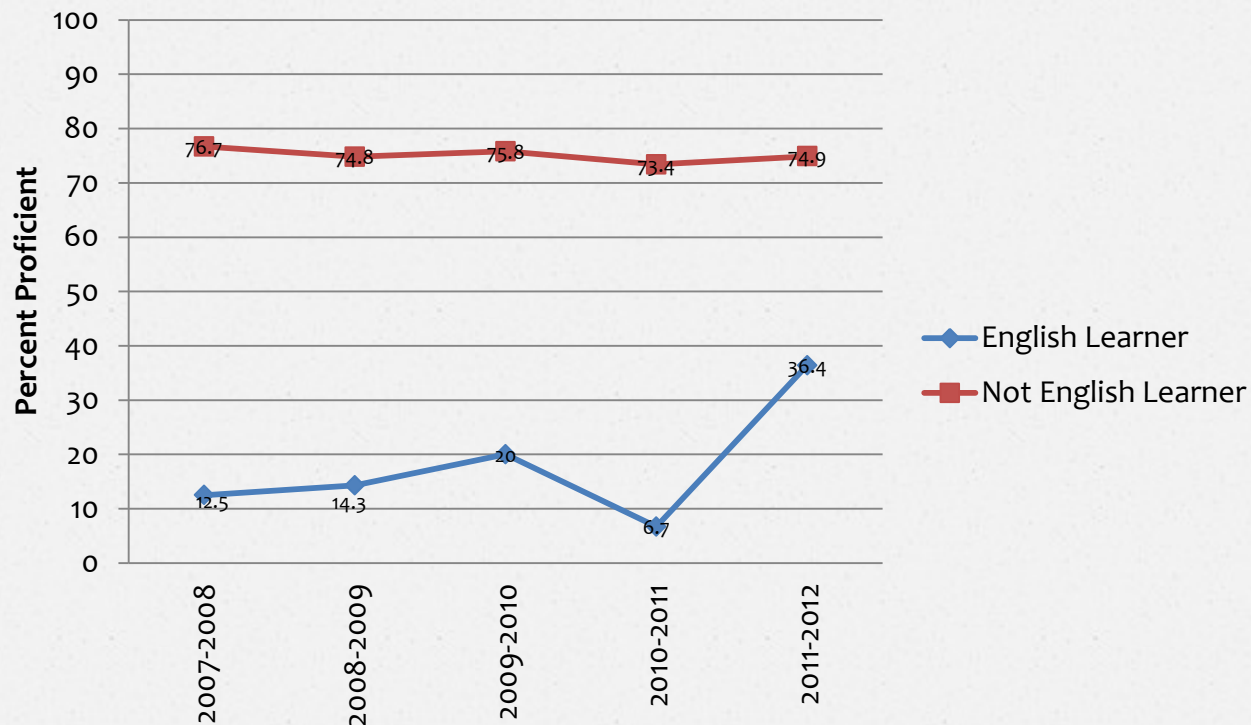
All Reading Accountability Tests By Meal Status Over Time



All Reading Accountability Tests By Special Ed Status Over Time



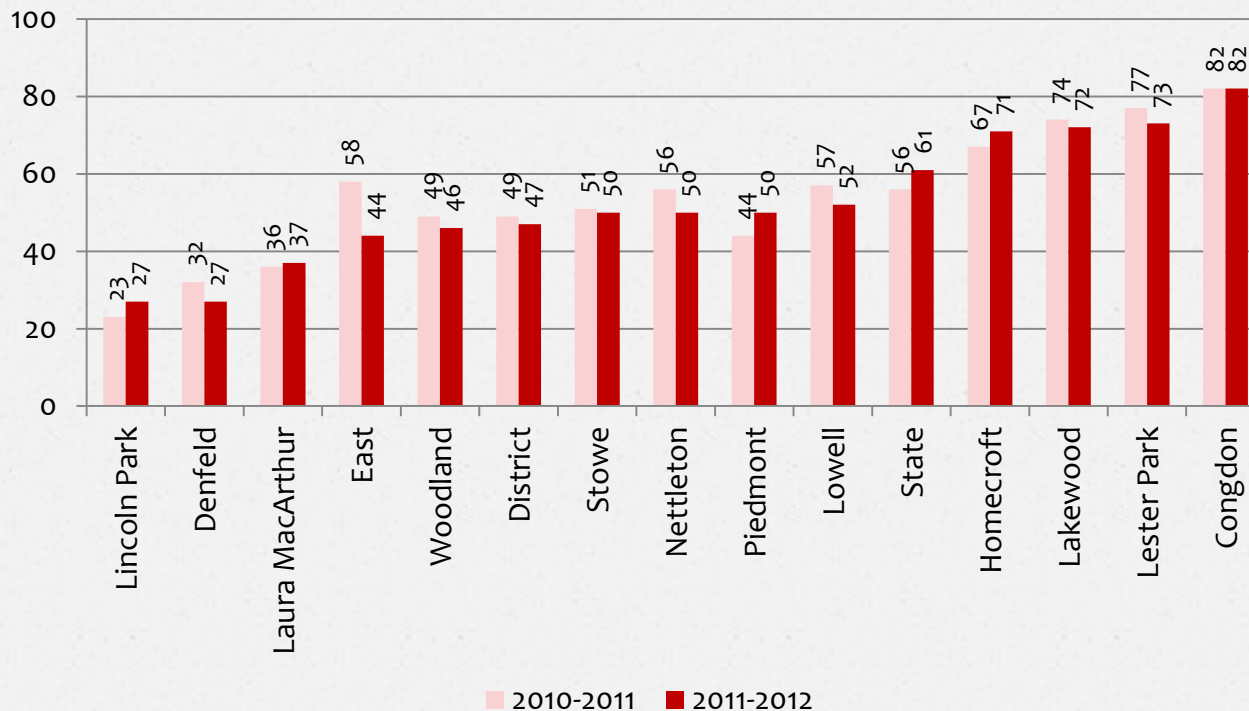
All Reading Accountability Tests By English Language Status Over Time



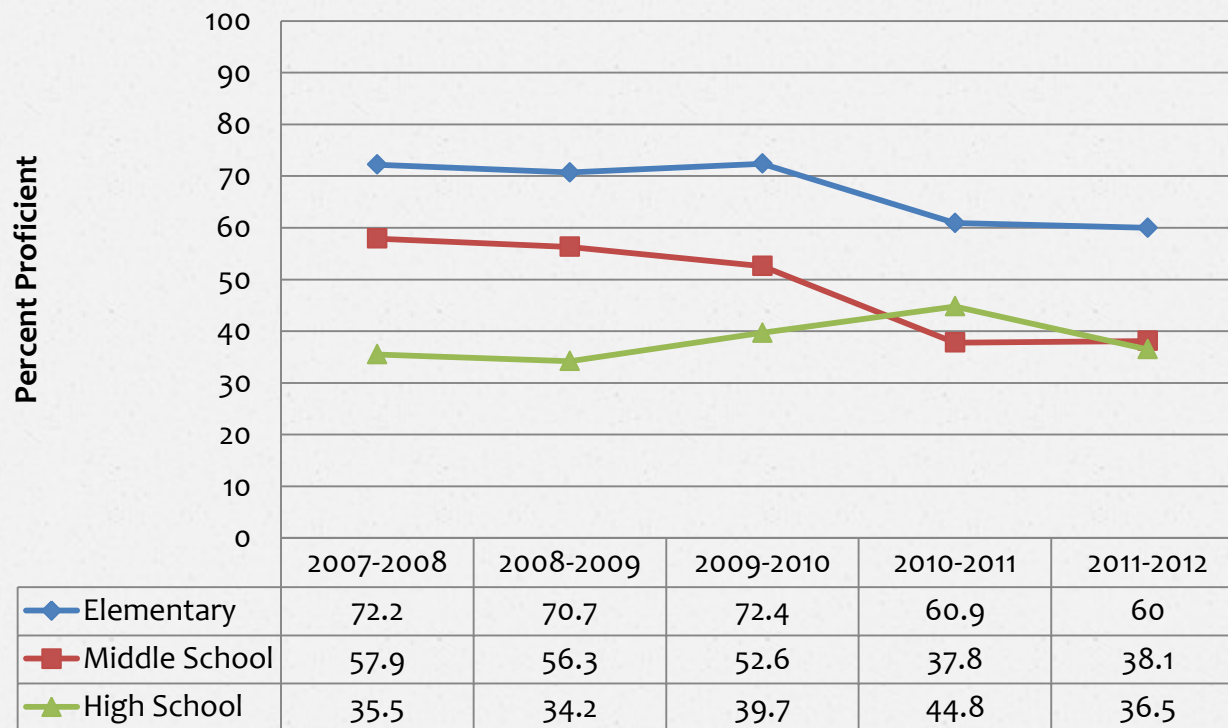
All Accountability Tests Reading Percent Proficient By Grade Over Time

	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012
Grade 3	87.3	81.0	79.6	78.1	80.6
Grade 4	79.0	79.7	75.5	76.0	74.9
Grade 5	81.2	73.9	80.8	77.0	77.2
Grade 6	72.5	72.8	72.4	72.1	70.7
Grade 7	71.9	66.2	68.9	68.2	70.3
Grade 8	73.1	70.3	73.0	66.8	71.9
Grade 10	72.1	77.8	78.3	72.7	76.4

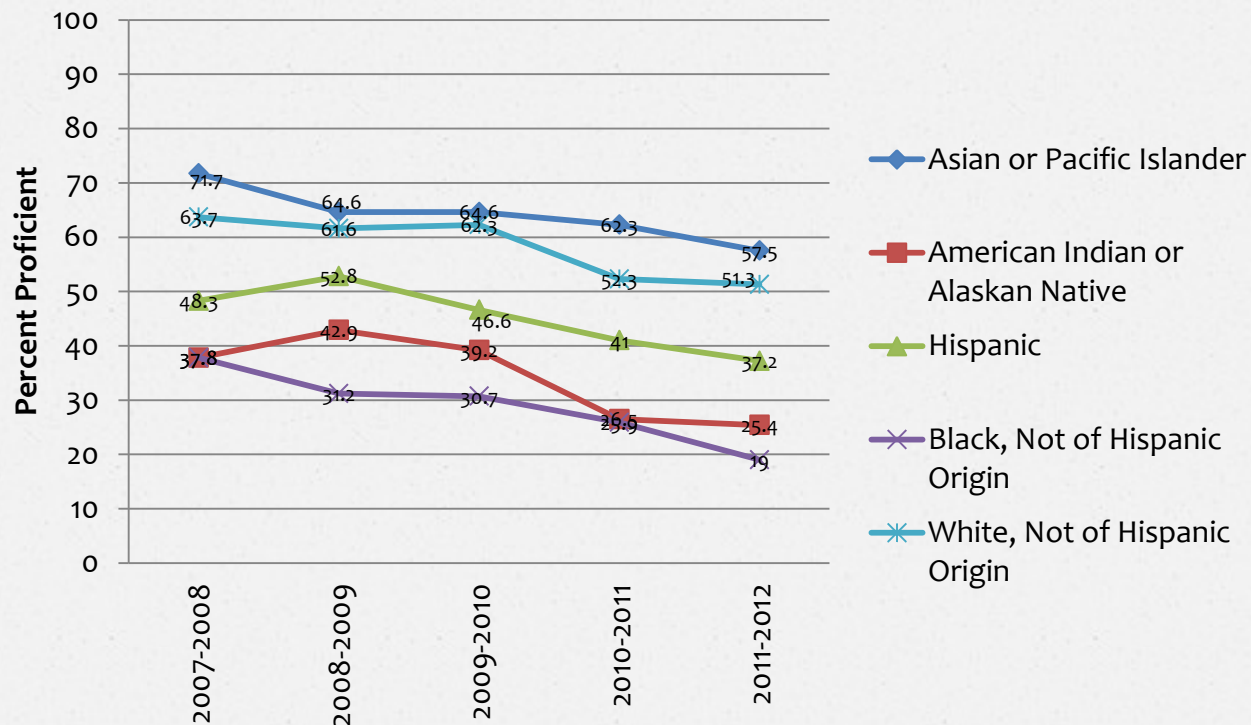
All Tests Math Comparison 2010-2011 and 2011-2012



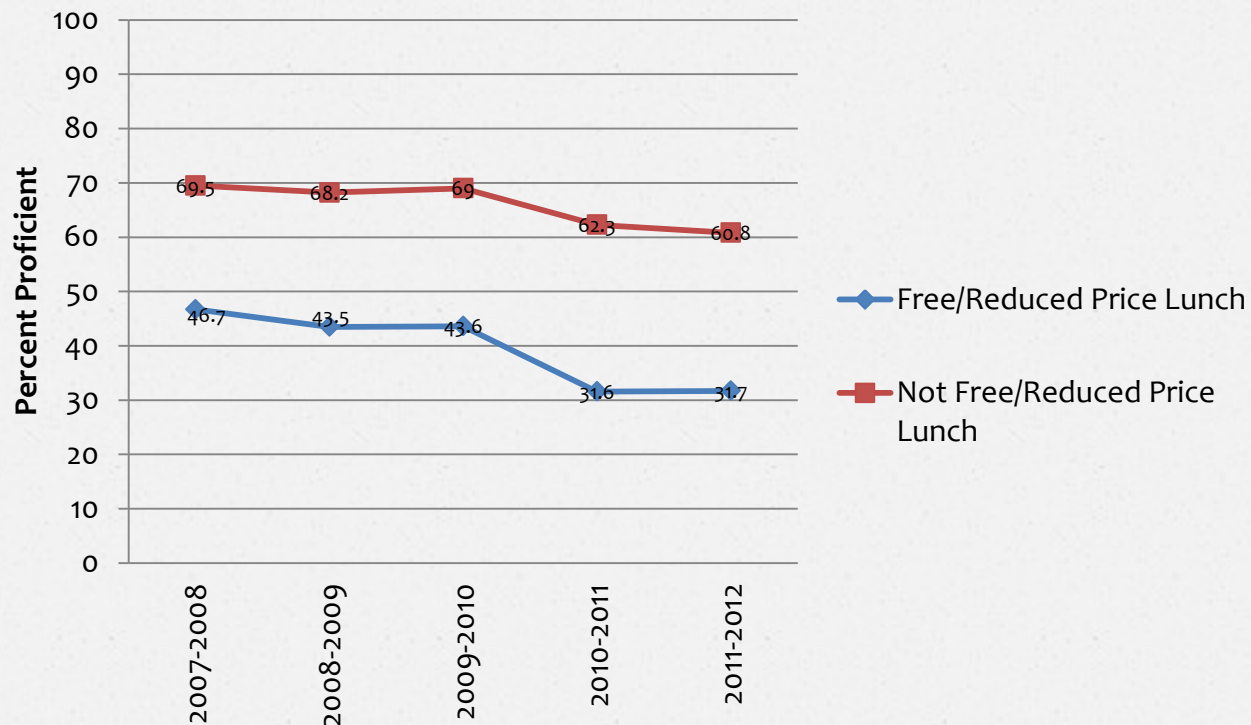
All Math Accountability Tests By Level Over Time



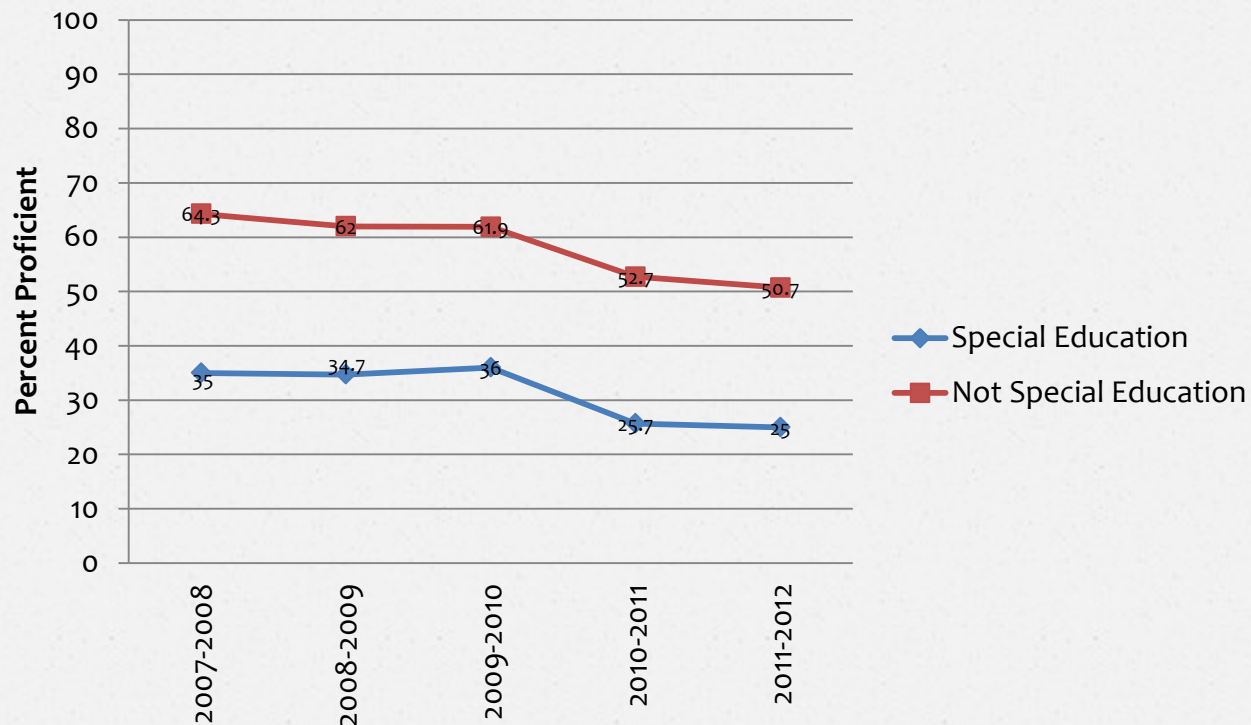
All Math Accountability Tests By Ethnicity Over Time



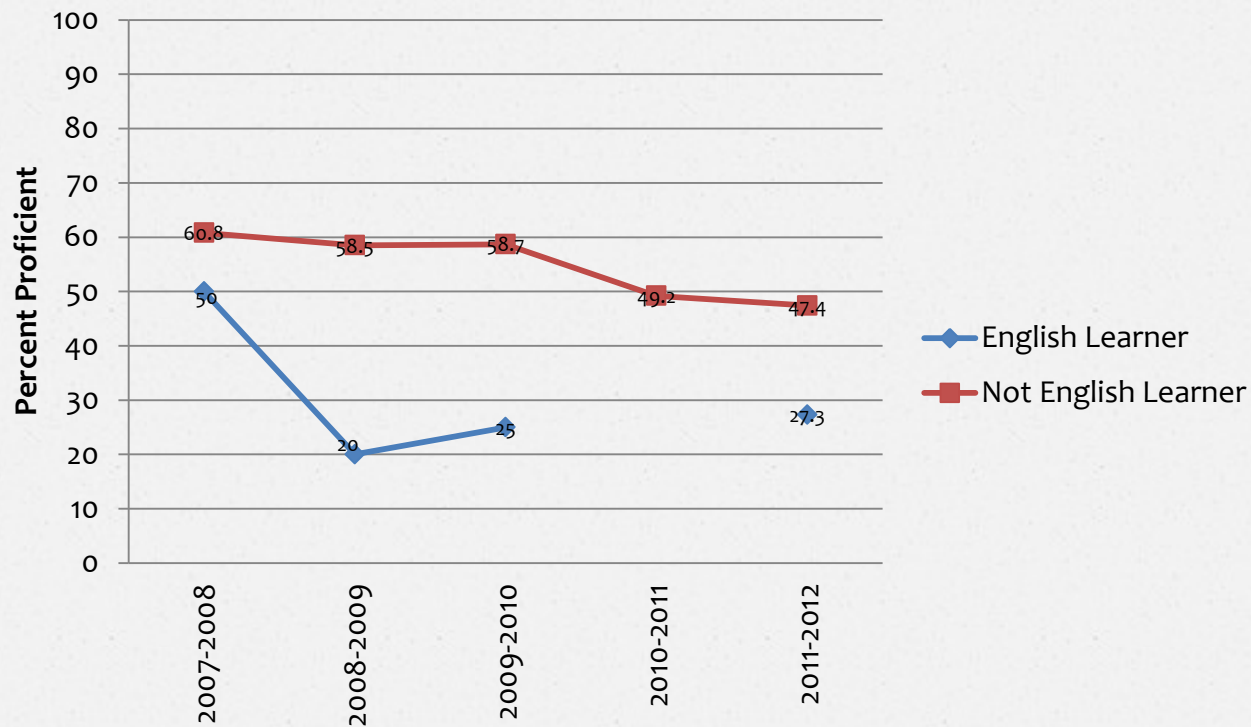
All Math Accountability Tests By Meal Status Over Time



All Math Accountability Tests By Special Ed Status Over Time



All Math Accountability Tests By English Language Status Over Time



All Accountability Tests Math Percent Proficient By Grade Over Time

	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012
Grade 3	81.9	78.3	75.7	70.0	68.2
Grade 4	74.1	72.6	74.5	62.5	62.5
Grade 5	70.1	61.3	66.3	50.6	49.4
Grade 6	57.0	58.1	53.7	31.0	36.7
Grade 7	58.3	54.1	56.2	36.8	37.2
Grade 8	53.4	56.6	48.4	45.3	40.3
Grade 11	34.8	33.6	38.9	43.6	35.7



Multiple Measurement Rating (MMR) Results

Multiple Measurement Rating

- Result of approved NCLB waiver for all Minnesota school districts - Replaces AYP
- Consists of 4 domains:
 - ☒ Proficiency
 - ☐ Achievement Gap Reduction
 - ☐ Growth
 - ☐ Graduation
- Public Release Scheduled August 30th (Tentative)

Appendices

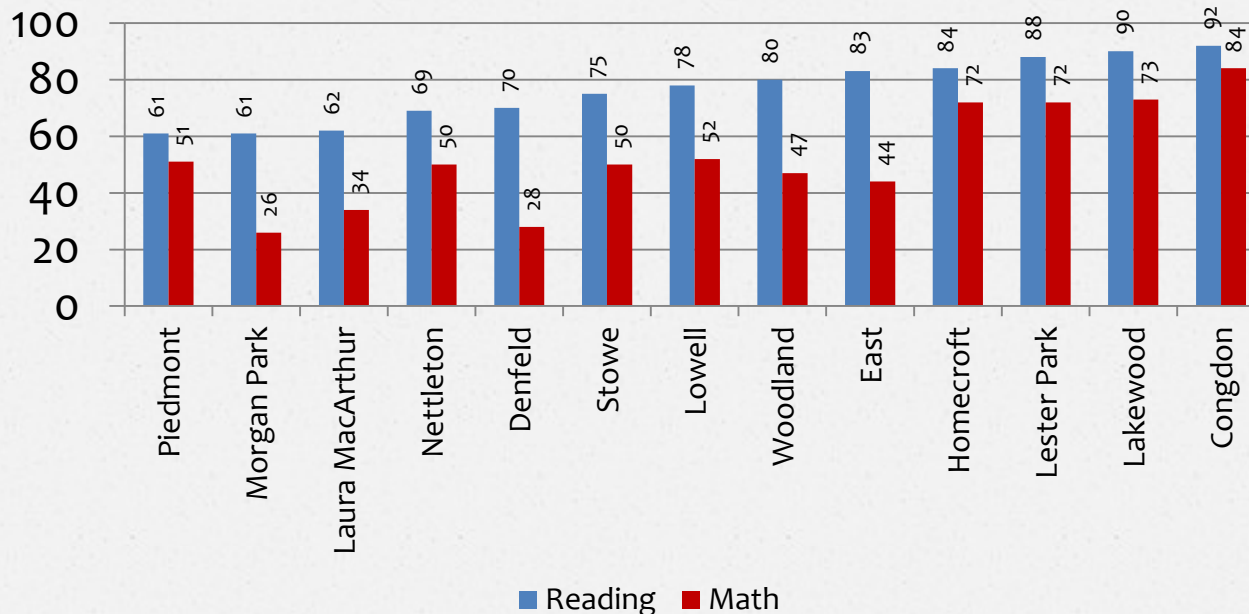
Additional Test Results



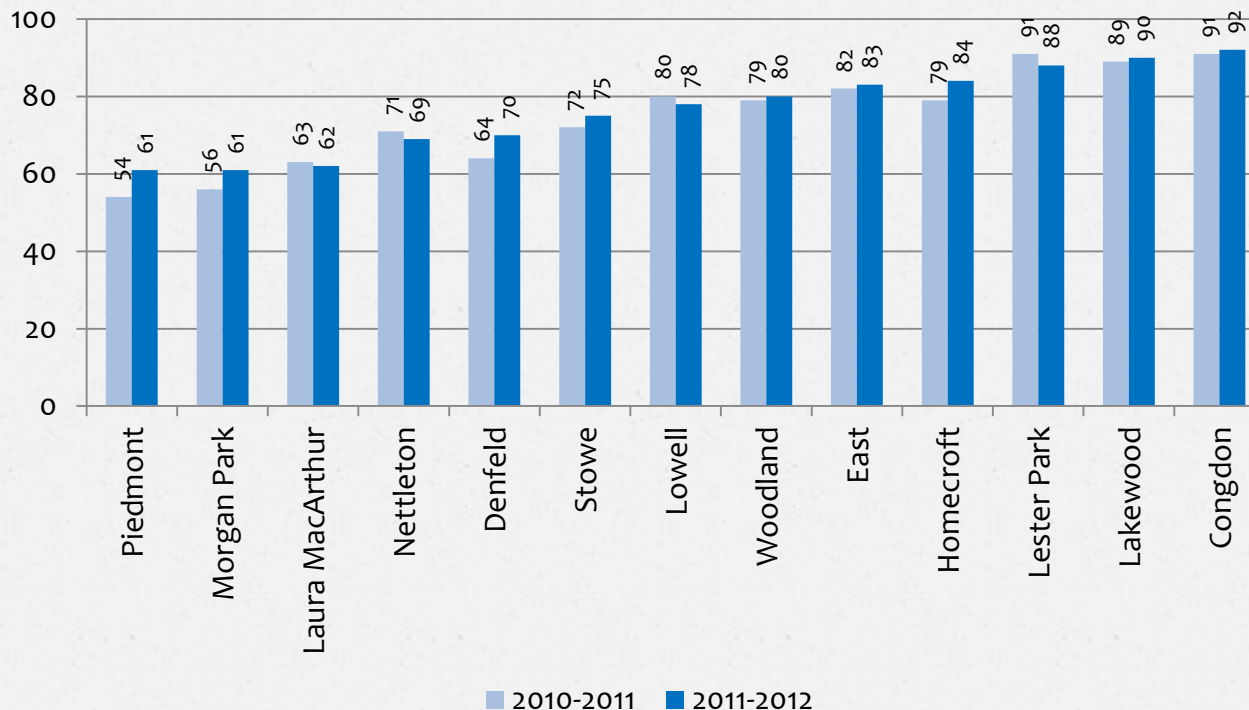
Reading and Math MCA Results

MCA Reading and Math All Students, All Grades

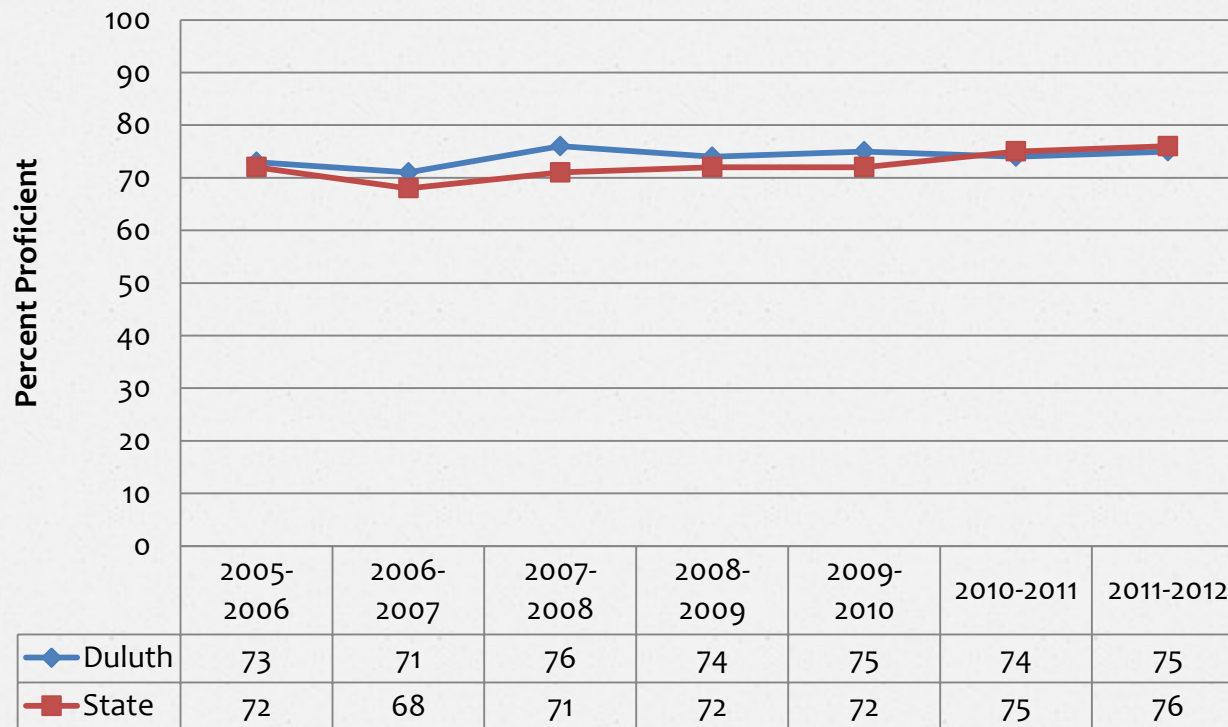
Percent Proficient



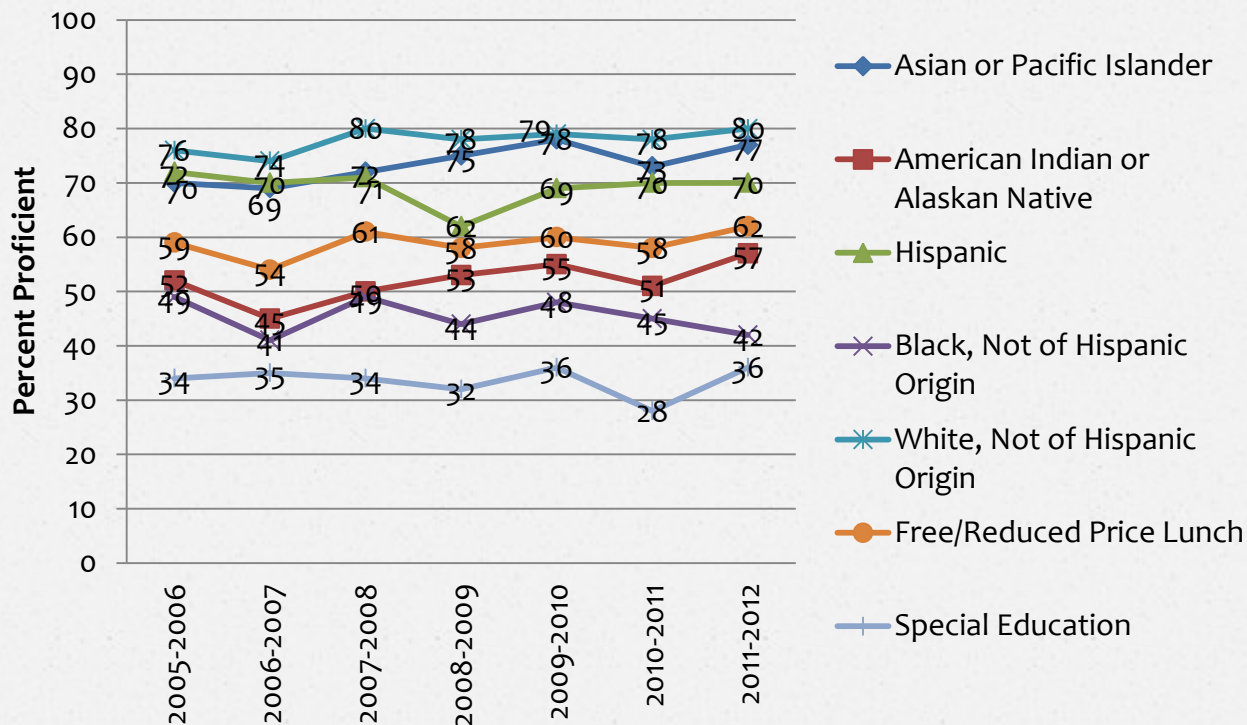
MCA Reading Comparison 2010-2011 and 2011-2012



MCA Reading Results All Grades Over Time



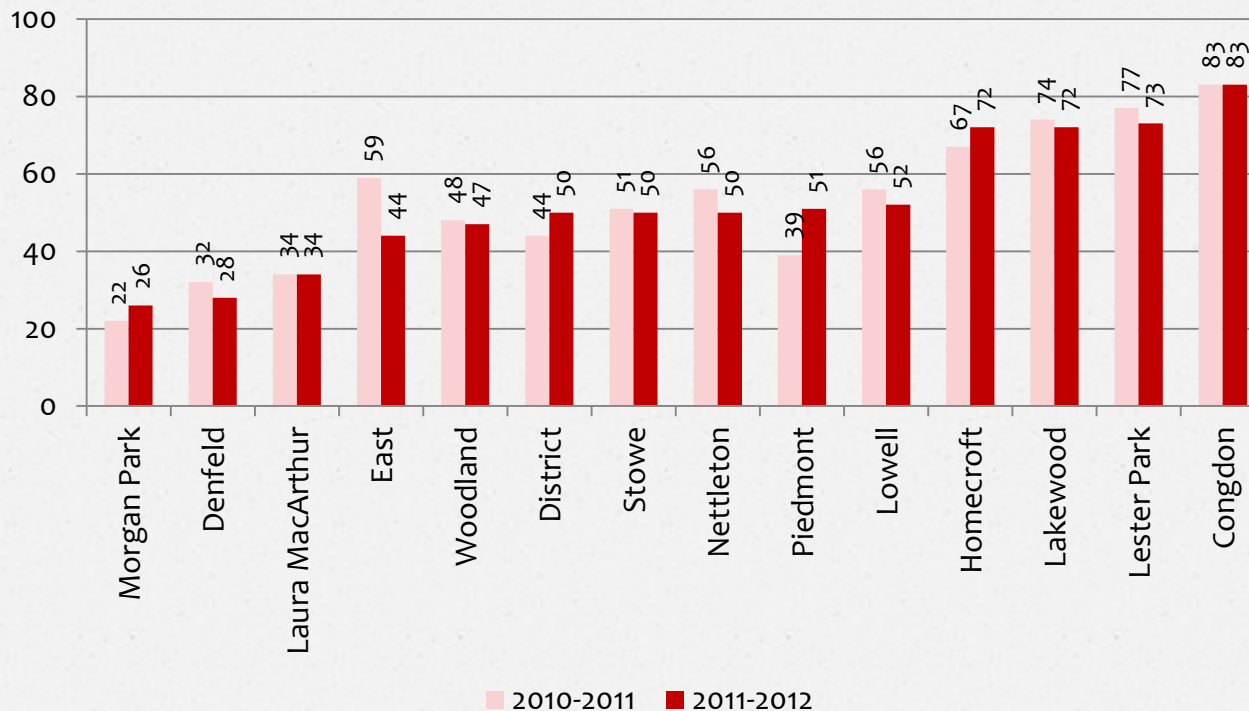
MCA Reading Results By Subgroup Over Time



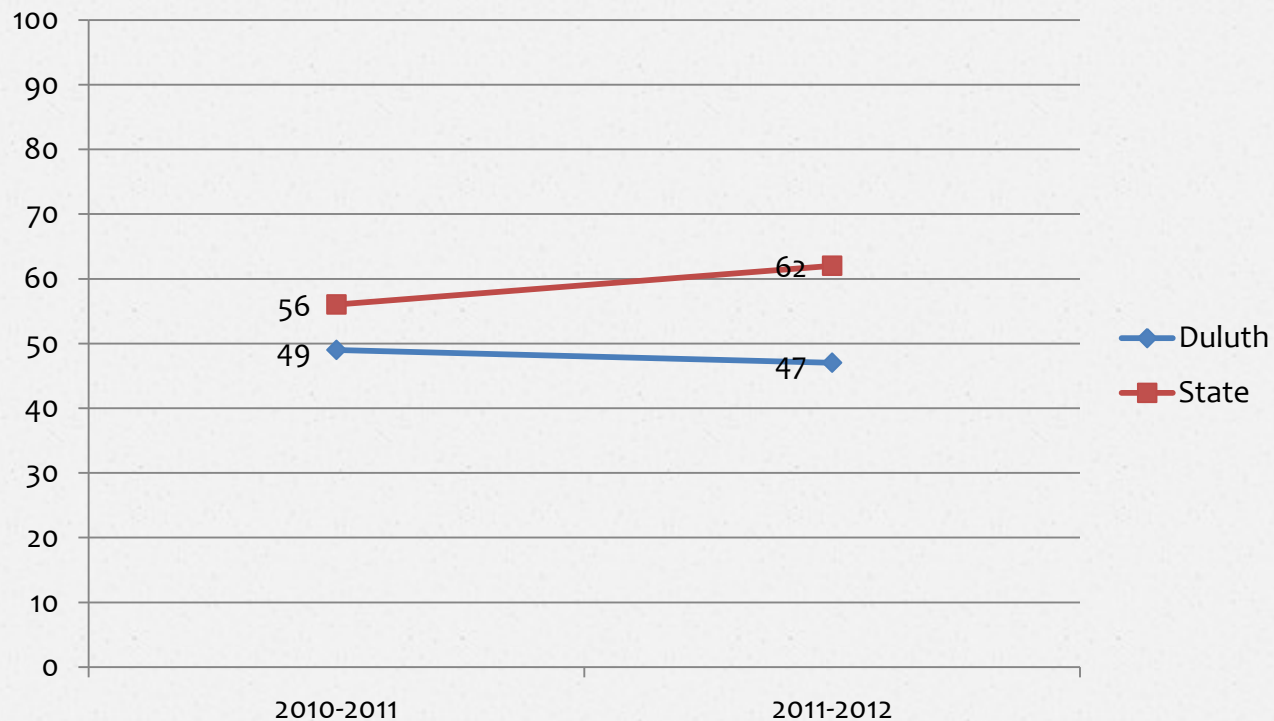
MCA Reading Percent Proficient By Grade Over Time

		2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012
Grade 3	Duluth	85	87	81	80	78	80
	State	80	79	78	76	79	80
Grade 4	Duluth	75	79	79	76	76	74
	State	71	72	75	73	75	75
Grade 5	Duluth	80	81	73	81	79	79
	State	73	73	72	76	80	79
Grade 6	Duluth	66	72	72	72	73	72
	State	67	70	73	72	75	76
Grade 7	Duluth	64	72	66	69	69	71
	State	63	65	65	66	70	71
Grade 8	Duluth	64	73	70	72	67	73
	State	63	66	67	68	68	72
Grade 10	Duluth	65	72	78	79	73	76
	State	62	71	74	75	75	77

MCA Math Comparison 2010-2011 and 2011-2012

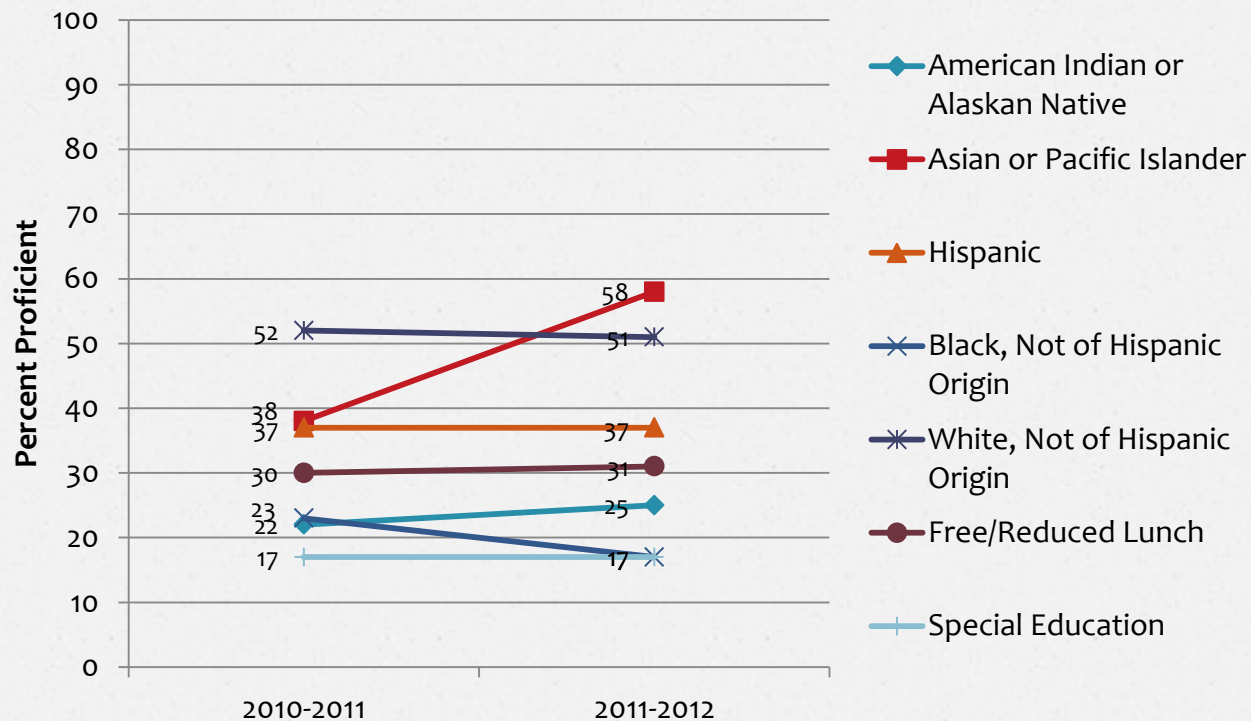


MCA Math Results All Grades Over Time



MCA Math Results By Subgroup Over Time

*Includes grade 11



MCA Math Percent Proficient By Grade Over Time

		2006-2007	2007-2008	2008-2009	2009-2010	2010-2011*	2011-2012*
Grade 3	Duluth	82	82	79	76	69	68
	State	79	81	82	83	70	76
Grade 4	Duluth	70	74	72	75	62	62
	State	71	72	75	77	67	73
Grade 5	Duluth	61	70	60	65	50	51
	State	63	66	66	69	54	62
Grade 6	Duluth	57	56	57	53	30	36
	State	63	65	64	69	50	60
Grade 7	Duluth	56	58	53	55	36	36
	State	61	64	63	64	52	59
Grade 8	Duluth	52	54	56	47	45	41
	State	59	58	60	59	53	62
Grade 11	Duluth	28	35	33	39	44	36
	State	32	34	42	43	49	43



Reading and Math MCA-Modified Results

MCA-Mod Reading Percent Proficient By Grade Over Time

		2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012
Grade 3	Duluth						
	State						
Grade 4	Duluth						
	State						
Grade 5	Duluth					7	37
	State					25	30
Grade 6	Duluth					20	29
	State					30	36
Grade 7	Duluth					14	13
	State					34	36
Grade 8	Duluth					9	18
	State					33	36
Grade 10	Duluth					25	38
	State					55	53

MCA-Mod Math Percent Proficient By Grade Over Time

		2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012
Grade 3	Duluth						
	State						
Grade 4	Duluth						
	State						
Grade 5	Duluth					40	13
	State					10	8
Grade 6	Duluth					N/A	20
	State					10	8
Grade 7	Duluth					N/A	N/A
	State					5	5
Grade 8	Duluth					N/A	N/A
	State					7	9
Grade 11	Duluth					N/A	6
	State					9	11



Reading and Math MTAS Results

MTAS Reading Percent Proficient By Grade Over Time

		2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012
Grade 3	Duluth		91	85	77	100	88
	State		72	74	73	74	74
Grade 4	Duluth		82	100	78	71	100
	State		70	72	73	71	70
Grade 5	Duluth		75	89	87	71	55
	State		67	71	73	72	71
Grade 6	Duluth		86	86	82	71	64
	State		69	69	75	68	71
Grade 7	Duluth		83	83	76	92	87
	State		74	73	79	77	75
Grade 8	Duluth		76	84	100	93	80
	State		81	85	83	82	86
Grade 10	Duluth		87	70	73	73	94
	State		80	77	82	82	82

MTAS Math Percent Proficient By Grade Over Time

		2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012
Grade 3	Duluth		77	65	60	100	80
	State		59	62	64	72	75
Grade 4	Duluth		83	95	68	71	100
	State		63	65	69	74	70
Grade 5	Duluth		80	90	91	67	36
	State		70	75	77	57	62
Grade 6	Duluth		80	76	88	80	73
	State		62	62	73	62	69
Grade 7	Duluth		74	86	86	85	82
	State		58	61	62	54	56
Grade 8	Duluth		45	71	82	77	82
	State		50	52	48	65	67
Grade 11	Duluth		46	47	27	41	57
	State		38	46	53	52	45

Questions?

Tawnyea Lake, PhD
Director of Assessment and Evaluation
218.336.8700 ext. 1039
tawnyea.bolme-lake@duluth.k12.mn.us