Duluth Public Schools Graduation Rates

Tawnyea Lake; PhD, NCSP Director of Assessment and Evaluation

Education Committee Meeting March 2016

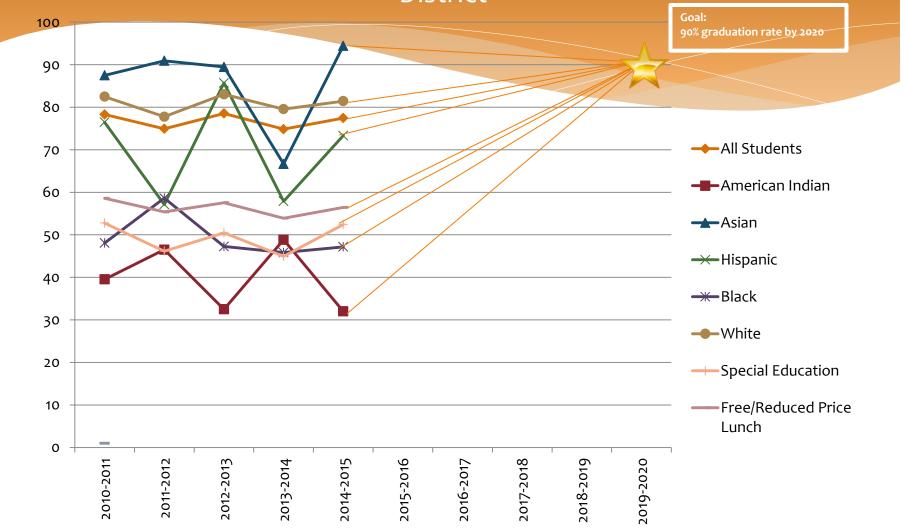
Graduation Rates Definition

- The Four-Year Graduation Rate is based on a cohort of first time ninth grade students plus transfers into the cohort within the four year period minus transfers out of the cohort within the four year period.
 Care/treatment/correctional facilities are not included in the district rates.
 - 10 or more students needed in a cohort for public reporting
 - Similar to, but not the same as, the NGA Grad Rate

Four-Year On-Time Graduation Rates Over Time By Student Group, District

	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
All Students	78.66	78.3	74.94	78.55	74.84	77.45
American Indian	42.86	39.53	46.51	32.5	48.84	32.0
Asian	85.0	87.5	90.91	89.47	66.67	94.44
Hispanic	64.29	76.47	57.14	85.71	57.89	73.33
Black	40.0	48.08	58.62	47.27	45.83	47.17
White	82.61	82.5	77.78	83.03	79.56	81.44
Special Education	42.97	52.78	46.15	50.48	44.92	52.44
Free/Reduced Lunch	57.05	58.59	55.38	57.56	53.9	56.44
Male	75.3	75.66	75.0	75.06	68.56	76.86
Female	82.59	81.15	74.88	82.35	81.27	78.1

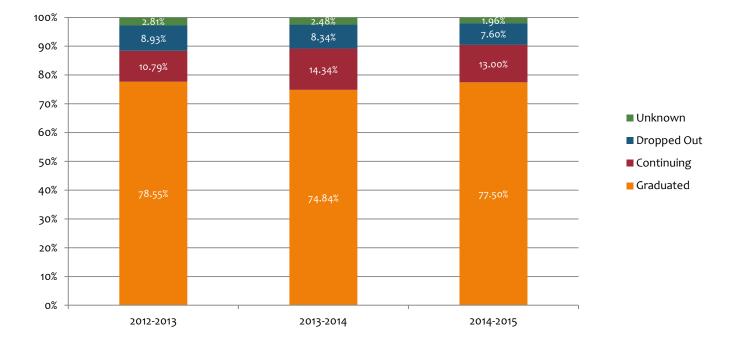
Four Year On-Time Graduation Goal Illustrated District



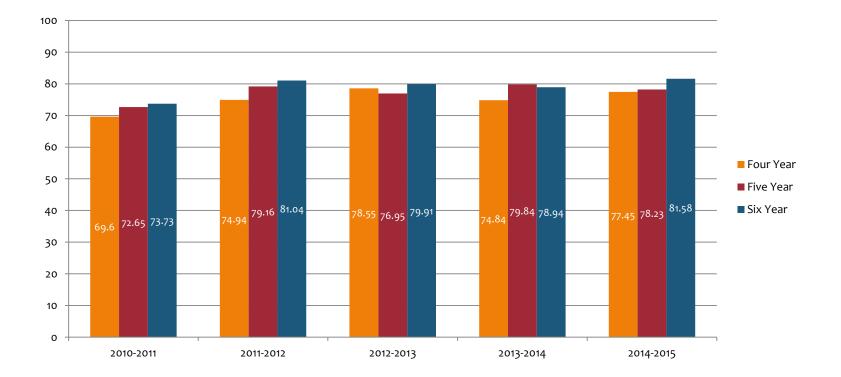
2019-2020 Goals vs Actual Grad Rates District

	2014-2015 Actual	2014-2015 Goal	Difference	
All Students	77.45	80.6	-3.15	
American Indian	32.0	62.83	-30.83	
Asian	94.44	90.0	4-44 GOAL MET	
Hispanic	73.33	69.47	3.86 GOAL MET	
Black	47.17	70.41	-23.24	
White	81.44	82.37	.93 GOAL MET	
Special Education	52.44	62.62	-10.1	
Free/Reduced Lunch	56.44	68.37	-11.93	

Three Year History by End Code District



Five Year History Graduation Rates District



Graduation Rate By Cohort Tracked Over Time District

Cohort Year	Graduated in Four Years	Graduated in Five Years	Graduated in Six Years	
2010-2011	69.6	79.16	79.91	
2011-2012	74.94	76.95	78.94	
2012-2013	78.55	79.84	81.58	
2013-2014	74.84	78.23	??	
2014-2015	77.45	??	??	

Next Steps

- Review data in existing plans:
 - * In comparison to annual goals
 - * To inform priorities and action steps
 - * To inform budget decisions
- * Plans include:
 - * District-Wide Continuous Improvement Plan
 - * World's Best Workforce Plan
 - * Achievement and Integration Plan
 - * Indian Education Plan
 - * Title I Plan
 - School Improvement Plans (High Schools)
 - Drop Out Prevention Grant

Questions

Tawnyea Lake, PhD Director of Assessment and Evaluation tawnyea.bolme-lake@isd709.org

218.336-8700 x1039

References

Minnesota Report Card: <u>http://rc.education.state.mn.us/</u> MDE Website: Data Center > Data and Analytics > Students > Graduation Rates

Appendix

Four Year On-Time Graduation Rates Over Time, By School

		2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015
All Students	Denfeld	85.53	88.58	83.74	84.59	78.74	75.32
	East	91.67	92.31	89.89	91.94	91.52	94.47
	ALC	13.08	12.07	24.67	19.83	14.63	29.27
American Indian	Denfeld		65.22	66.67	64.29	77.78	30.0
	East			72.73			
	ALC		5.56	14.29	5.0		
Asian	Denfeld		90.0				
	East			100	100		100
	ALC						
Hispanic	Denfeld						
	East						
	ALC						
Black	Denfeld		76.0	63.16	70.0	57.89	64.71
	East			85.71	76.92	78.57	64.71
	ALC			25.0	9.52		15.79
White	Denfeld	86.05	91.18	85.97	86.77	81.64	78.31
	East	92.03	92.18	90.55	92.56	92.53	95.94
	ALC	19.18	14.67	26.09	24.0	18.75	32.58
Special Education	Denfeld	57.14	65.52	52.83	56.67	52.54	44.64
	East	76.19	62.96	69.7	64.29	57.89	74.36
	ALC	12.5	9.09	20.51	5.88		26.67
Free/Reduced Price Lunch	Denfeld	78.64	78.31	69.78	74.22	70.16	60.61
	East	85.0	85.71	81.69	79.55	75.56	84.71
	ALC	9.76	10.0	20.2	15.22	11.7	22.35
Male	Denfeld	80.36	85.27	84.02	77.16	71.31	71.43
	East	89.27	92.31	89.39	89.91	87.18	95.83
	ALC	13.04	14.29	21.62	21.31	12.86	30.16
Female	Denfeld	90.24	89.02	83.44	93.01	85.61	80.61
	East	94.56	95.95	90.45	94.12	95.88	93.09
	ALC	13.16	10.0	27.63	18.33	16.98	28.33