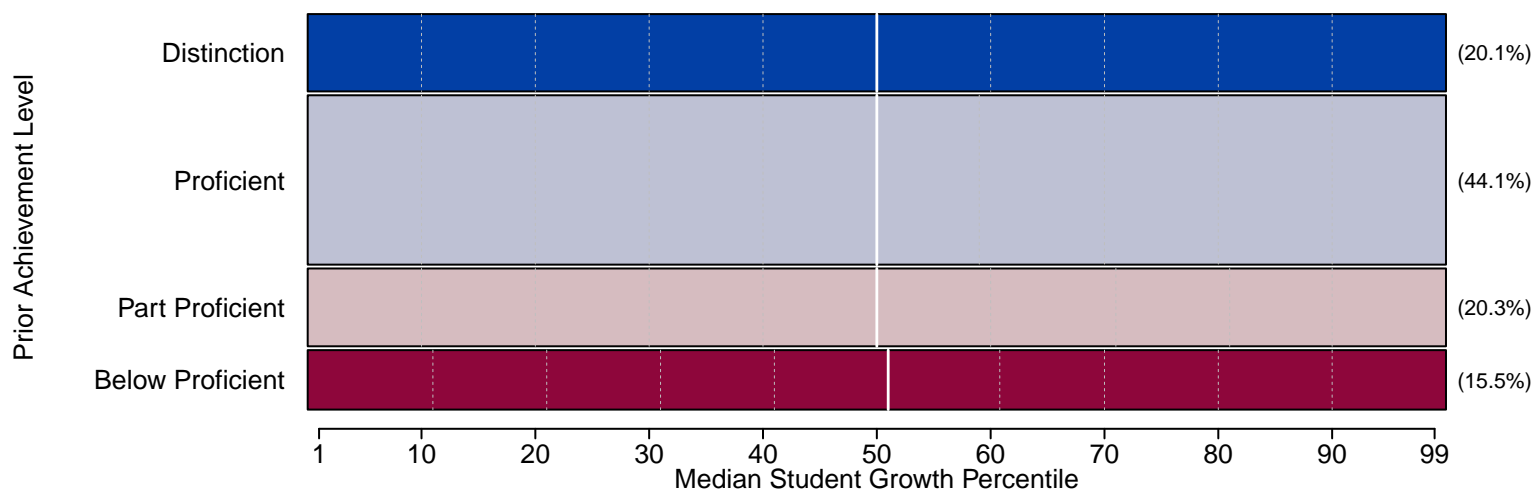


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics SGP, Grade 5 (N = 9,840)

SGP Deciles by Prior Achievement Level (Mathematics)



Ceiling / Floor Effects Test

		Student Growth Percentile Range												
		1 to 5	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 to 94	95 to 99	
Current Observed Score Extremes (Range)	Lowest OSS: [0]	57.6	11.9	22.0	8.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 59
	Highest OSS: [72,76]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.6	33.3	23.1	41.0	N = 39
	[76,80]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.3	7.0	18.6	72.1	N = 43

Student Growth Percentile Range

Prior Scale Score Decile/Range*	Student Growth Percentile Range										
	1 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 to 99	
1st/[0,27]	10.11	9.47	10.11	9.68	9.89	9.57	10.85	10.21	9.89	10.21	(9.6%)
2nd/[27,34]	8.35	10.27	10.05	10.50	10.72	10.50	9.37	10.27	8.80	11.17	(9%)
3rd/[34,38]	11.08	10.68	9.50	10.19	8.80	9.89	9.10	9.50	12.27	9.00	(10.3%)
4th/[38,42]	8.16	9.00	9.62	9.21	13.08	10.04	9.10	10.56	9.41	11.82	(9.7%)
5th/[42,45]	10.77	9.59	9.59	10.86	8.33	10.05	11.13	10.50	9.41	9.77	(11.2%)
6th/[45,48]	8.79	11.57	11.68	8.90	8.68	10.34	9.45	8.34	10.90	11.35	(9.1%)
7th/[48,51]	8.59	9.74	10.05	11.20	11.62	9.53	9.32	10.68	10.16	9.11	(9.7%)
8th/[51,55]	9.95	9.86	9.22	9.49	9.22	10.67	10.31	10.13	9.31	11.84	(11.2%)
9th/[55,59]	9.63	9.24	10.27	10.40	10.14	9.63	10.01	11.17	9.37	10.14	(7.9%)
10th/[59,80]	9.56	10.39	10.22	9.89	9.89	9.98	9.98	9.48	10.31	10.31	(12.2%)

*Prior score deciles can be uneven depending upon the prior score distribution

QQ-Plot: Student Growth Percentiles

