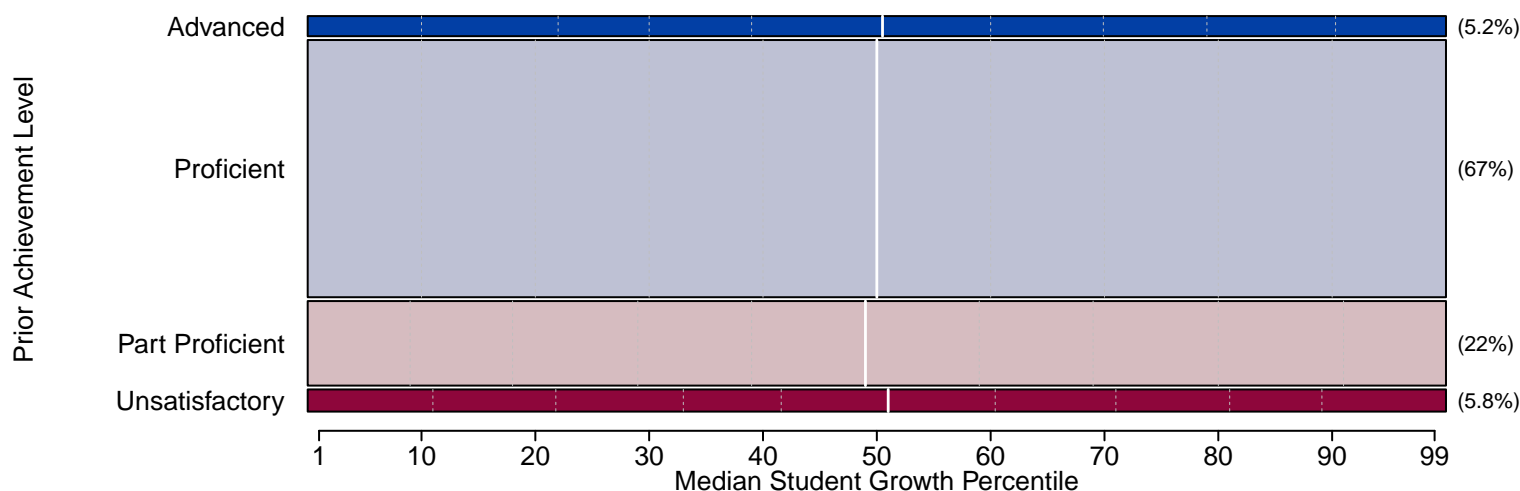


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017 Reading SGP, Grade 5 (N = 4,161)

SGP Deciles by Prior Achievement Level (Reading)



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:	[220,435]	52.0	16.0	16.0	12.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 25
		[435,465]	11.5	11.5	34.6	15.4	15.4	3.8	3.8	3.8	0.0	0.0	0.0	N = 26
	Highest OSS:	[738,754]	0.0	0.0	0.0	0.0	0.0	0.0	4.0	0.0	8.0	24.0	16.0	N = 25
		[754,853]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	20.0	N = 25

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/[180,534]	7.39	9.11	9.36	10.59	10.10	9.85	10.59	11.08	10.59	11.33	(9.8%)
2nd/[534,559]	13.43	11.51	11.03	9.35	8.39	10.55	9.11	8.63	9.11	8.87	(10%)
3rd/[559,575]	9.18	8.70	8.45	9.42	12.56	9.42	8.94	11.59	9.42	12.32	(9.9%)
4th/[575,589]	7.64	10.74	11.69	9.55	8.83	9.55	12.17	7.88	12.89	9.07	(10.1%)
5th/[589,601]	9.05	9.54	9.54	11.74	9.78	11.00	9.78	11.00	8.31	10.27	(9.8%)
6th/[601,612]	10.76	10.27	12.22	8.07	10.51	10.51	9.54	8.07	8.80	11.25	(9.8%)
7th/[612,624]	10.50	10.50	7.99	12.79	9.36	8.45	10.50	10.96	10.27	8.68	(10.5%)
8th/[624,638]	8.17	9.86	8.89	8.41	11.30	10.10	9.13	11.78	10.34	12.02	(10%)
9th/[638,656]	8.66	9.90	10.40	9.65	8.91	11.63	11.39	9.90	9.16	10.40	(9.7%)
10th/[656,772]	10.72	10.49	10.26	10.26	10.26	9.09	9.09	8.86	10.96	10.02	(10.3%)

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

QQ-Plot: Student Growth Percentiles

