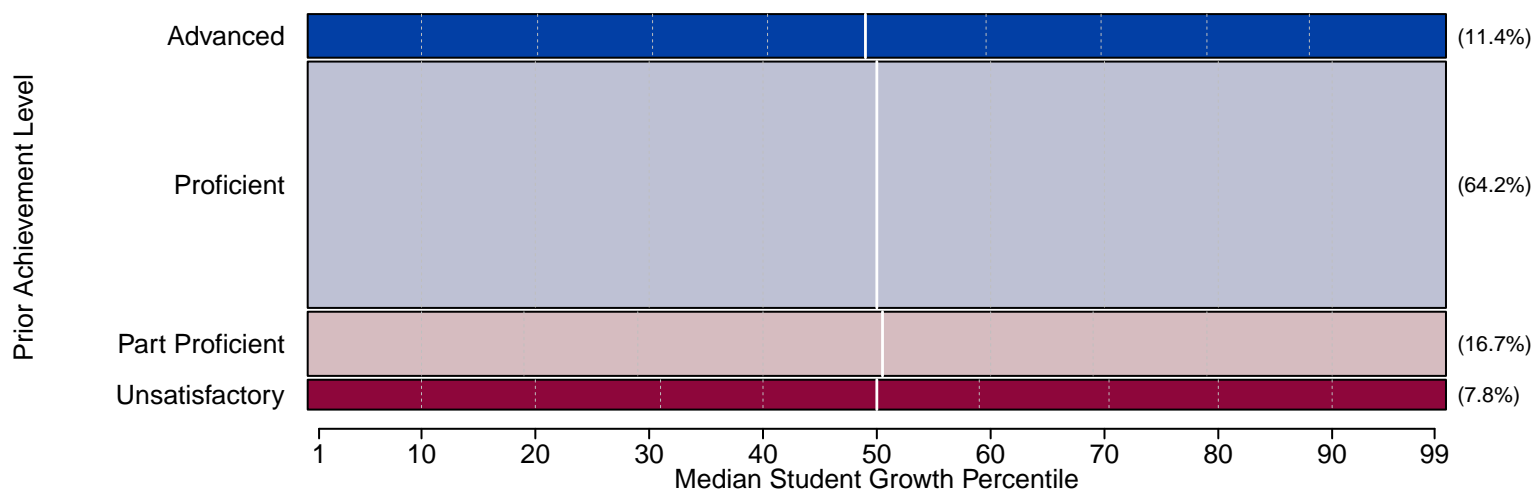


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017 Reading SGP, Grade 6 (N = 4,154)

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:	[260,359]	92.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 25
		[359,449]	32.0	28.0	28.0	8.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	N = 25
	Highest OSS:	[744,751]	0.0	0.0	0.0	0.0	0.0	0.0	4.5	4.5	22.7	18.2	50.0	N = 22
		[751,829]	0.0	0.0	0.0	0.0	3.4	0.0	0.0	0.0	3.4	20.7	72.4	N = 29

Student Growth Percentile Range

Prior 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/[220,548]	10.51	9.29	8.56	11.25	9.05	10.76	8.56	10.76	10.51	10.76	(9.8%)
2nd/[548,579]	7.11	12.56	11.37	8.53	10.66	9.48	12.56	8.53	9.48	9.72	(10.2%)
3rd/[579,597]	10.86	8.33	9.85	8.84	10.35	9.60	9.34	12.12	9.85	10.86	(9.5%)
4th/[597,612]	9.82	9.57	9.07	12.09	11.08	10.08	8.82	10.08	10.83	8.56	(9.6%)
5th/[612,627]	9.01	11.94	10.14	10.36	8.56	9.68	9.91	7.88	9.68	12.84	(10.7%)
6th/[627,641]	11.06	7.21	10.34	10.82	9.62	12.50	9.13	10.34	9.62	9.38	(10%)
7th/[641,656]	9.05	9.52	10.00	8.57	12.38	7.86	10.71	11.43	9.76	10.71	(10.1%)
8th/[656,673]	9.09	11.79	10.32	8.85	8.60	10.32	11.06	10.07	12.04	7.86	(9.8%)
9th/[673,694]	9.88	10.35	10.59	10.59	8.00	10.59	8.47	9.18	8.47	13.88	(10.2%)
10th/[694,827]	9.81	9.57	9.33	10.29	11.48	9.57	10.77	10.05	10.29	8.85	(10.1%)

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

QQ-Plot: Student Growth Percentiles

