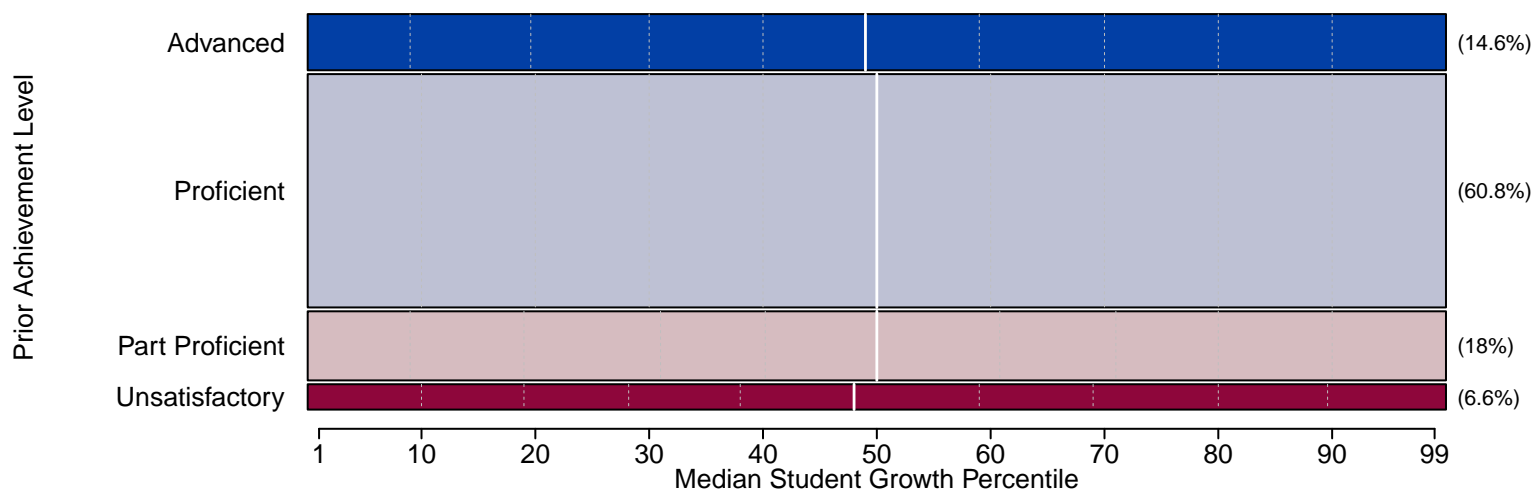


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017 Reading SGP, Grade 7 (N = 4,162)

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:	[300,436]	52.0	16.0	16.0	4.0	4.0	4.0	4.0	0.0	0.0	0.0	0.0	N = 25
		[436,477]	36.0	12.0	8.0	20.0	20.0	0.0	4.0	0.0	0.0	0.0	0.0	N = 25
	Highest OSS:	[761,773]	0.0	0.0	4.2	0.0	0.0	0.0	0.0	8.3	16.7	20.8	8.3	N = 24
		[773,855]	0.0	0.0	0.0	0.0	3.6	0.0	0.0	0.0	7.1	10.7	14.3	N = 28

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/[260,561]	9.90	9.18	10.87	8.94	10.63	10.39	9.90	8.94	10.63	10.63	(9.9%)
2nd/[561,591]	10.79	10.55	7.91	11.75	9.11	11.03	10.07	11.75	7.67	9.35	(10%)
3rd/[591,611]	7.93	9.13	11.06	10.34	8.89	7.69	10.82	10.58	12.98	10.58	(10%)
4th/[611,627]	9.93	11.41	9.93	7.69	12.66	10.17	10.92	8.19	8.68	10.42	(9.7%)
5th/[627,641]	10.44	8.74	10.44	11.41	8.98	12.38	6.55	8.74	10.68	11.65	(9.9%)
6th/[641,655]	8.84	9.53	10.47	11.63	9.53	8.14	10.70	11.63	8.60	10.93	(10.3%)
7th/[655,669]	10.75	12.50	9.50	6.75	9.50	9.75	11.75	9.25	12.00	8.25	(9.6%)
8th/[669,685]	8.62	8.39	7.69	11.89	11.42	9.79	9.79	11.19	9.56	11.66	(10.3%)
9th/[685,708]	9.31	11.69	12.41	8.35	8.83	11.46	9.55	9.07	9.07	10.26	(10.1%)
10th/[708,837]	9.95	8.77	9.48	11.14	10.43	9.24	9.95	10.43	10.43	10.19	(10.1%)

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

QQ-Plot: Student Growth Percentiles

