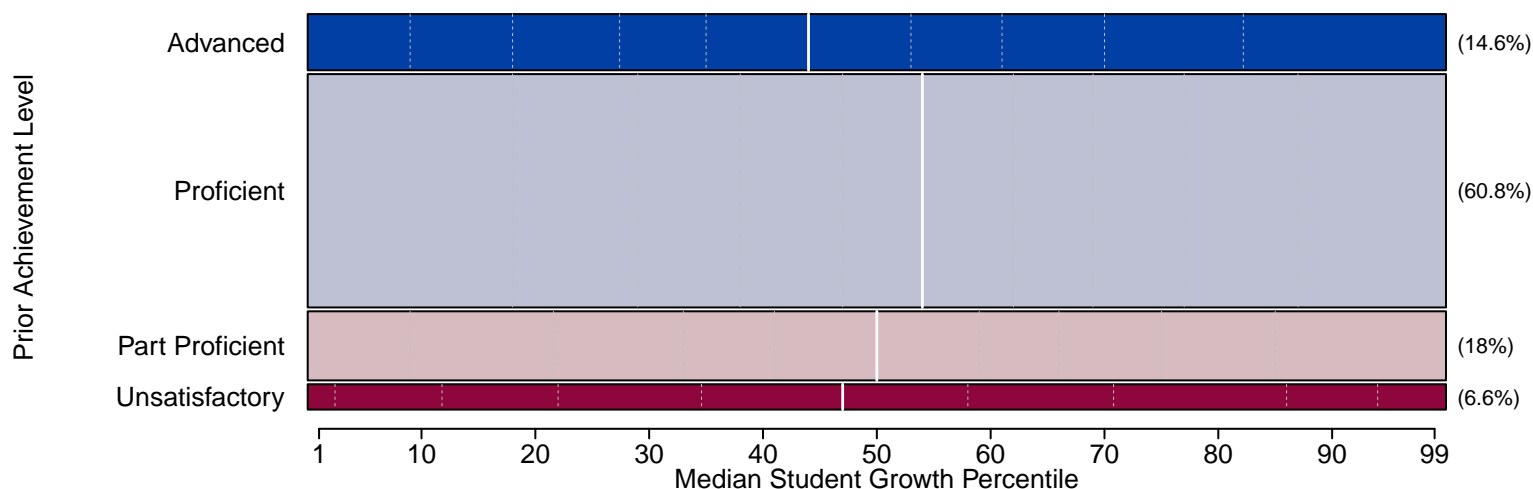


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017 Reading SGP Ols, 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]	72.0	0.0	4.0	12.0	0.0	0.0	0.0	4.0	4.0	0.0	4.0	0.0	N = 25
		[436,477]	60.0	8.0	12.0	16.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	N = 25
	Highest OSS:	[761,773]	4.2	0.0	0.0	0.0	8.3	8.3	20.8	8.3	4.2	0.0	12.5	33.3	N = 24
		[773,855]	0.0	0.0	3.6	0.0	3.6	3.6	0.0	7.1	3.6	21.4	10.7	46.4	N = 28

Student Growth Percentile 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	
Prior Scale Score Decile/Range*	1st/[260,561]	14.98	8.45	10.14	7.25	10.87	9.66	8.45	6.52	12.08	11.59	(9.9%)
	2nd/[561,591]	11.27	8.39	7.91	11.03	11.75	12.47	14.87	9.35	8.15	4.80	(10%)
	3rd/[591,611]	7.45	6.73	9.38	12.02	9.13	11.30	13.46	14.18	9.86	6.49	(10%)
	4th/[611,627]	6.95	8.44	11.91	7.69	11.91	15.14	13.65	9.18	8.68	6.45	(9.7%)
	5th/[627,641]	6.31	7.52	7.04	14.08	11.17	15.05	9.47	11.41	9.47	8.50	(9.9%)
	6th/[641,655]	3.49	5.58	9.07	12.09	14.42	10.00	14.42	13.72	9.07	8.14	(10.3%)
	7th/[655,669]	3.75	6.00	12.25	10.75	8.50	14.50	13.00	13.00	12.00	6.25	(9.6%)
	8th/[669,685]	2.33	6.06	6.53	10.02	13.52	14.22	14.92	12.35	12.35	7.69	(10.3%)
	9th/[685,708]	3.82	9.31	10.02	12.65	11.93	11.69	14.56	11.69	7.40	6.92	(10.1%)
	10th/[708,837]	12.09	11.37	12.32	12.09	10.90	12.09	10.19	7.82	5.69	5.45	(10.1%)

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

QQ-Plot: Student Growth Percentiles

