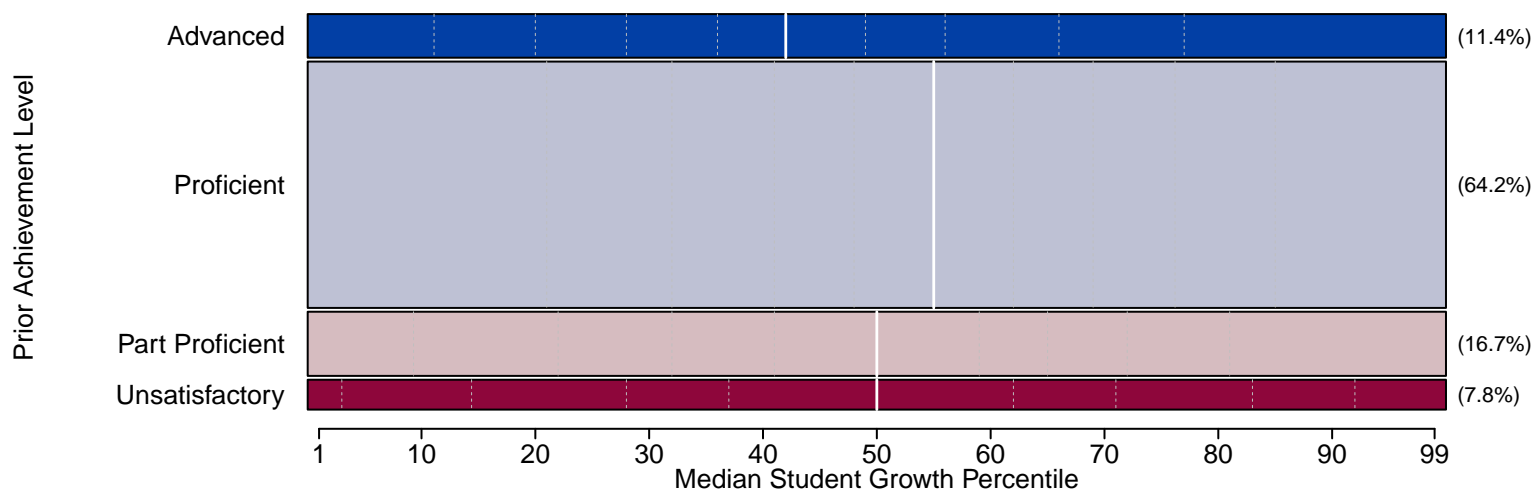


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017 Reading SGP Ols, 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]	88.0	4.0	4.0	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	N = 25	
		[359,449]	80.0	8.0	0.0	4.0	0.0	0.0	0.0	4.0	0.0	0.0	4.0	N = 25	
	Highest OSS:	[744,751]	0.0	0.0	9.1	4.5	0.0	4.5	0.0	13.6	9.1	13.6	13.6	N = 22	
		[751,829]	0.0	3.4	0.0	0.0	3.4	3.4	6.9	0.0	13.8	17.2	13.8	N = 29	

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/[220,548]	16.63	6.60	7.33	11.00	6.85	8.80	11.25	11.00	10.76	9.78	(9.8%)	
	2nd/[548,579]	9.24	8.06	10.19	11.85	11.14	11.85	15.40	11.85	5.45	4.98	(10.2%)	
	3rd/[579,597]	7.58	8.33	7.58	9.60	13.38	11.87	15.40	11.87	9.60	4.80	(9.5%)	
	4th/[597,612]	4.03	7.30	10.08	12.09	13.85	14.36	12.85	13.35	8.56	3.53	(9.6%)	
	5th/[612,627]	4.05	5.18	9.91	11.26	15.09	11.71	14.19	11.04	11.04	6.53	(10.7%)	
	6th/[627,641]	3.37	7.45	4.33	10.58	13.70	17.07	14.42	15.14	8.17	5.77	(10%)	
	7th/[641,656]	2.86	5.00	8.10	8.33	11.90	17.14	13.57	15.00	13.10	5.00	(10.1%)	
	8th/[656,673]	2.46	4.18	9.58	10.57	12.04	14.00	14.99	16.22	10.81	5.16	(9.8%)	
	9th/[673,694]	1.88	4.47	10.82	12.24	13.18	14.59	13.65	8.94	12.71	7.53	(10.2%)	
	10th/[694,827]	8.37	12.92	12.68	14.11	14.59	11.48	10.05	8.61	4.78	2.39	(10.1%)	

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

QQ-Plot: Student Growth Percentiles

