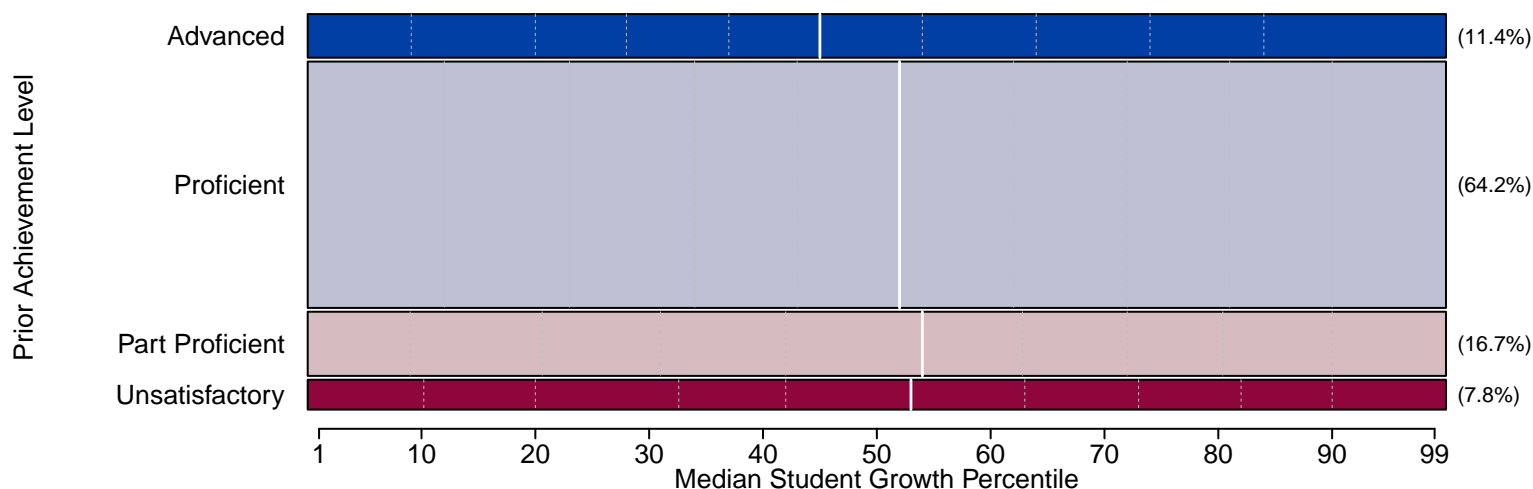


Student Growth Percentile Goodness-of-Fit Descriptives

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	0.0	N = 25
		[359,449]	40.0	4.0	32.0	12.0	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	4.5	0.0	0.0	13.6	9.1	27.3	13.6	31.8	N = 22
		[751,829]	0.0	0.0	0.0	0.0	0.0	0.0	3.4	3.4	3.4	17.2	31.0	41.4	N = 29

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/[220,548]	11.00	9.54	6.36	11.00	8.31	9.29	9.54	12.47	11.49	11.00	(9.8%)	
	2nd/[548,579]	8.77	8.77	10.19	9.00	9.72	12.56	9.24	10.90	9.95	10.90	(10.2%)	
	3rd/[579,597]	10.61	8.08	9.09	10.61	6.06	10.35	8.59	11.87	13.64	11.11	(9.5%)	
	4th/[597,612]	6.80	10.58	8.82	10.58	13.85	9.32	10.58	10.33	10.33	8.82	(9.6%)	
	5th/[612,627]	9.01	8.11	8.78	9.23	11.26	9.91	10.36	11.26	8.78	13.29	(10.7%)	
	6th/[627,641]	8.17	6.97	8.41	9.13	12.02	10.82	10.82	12.98	10.58	10.10	(10%)	
	7th/[641,656]	7.14	9.52	9.52	8.81	11.67	10.24	10.00	10.71	12.62	9.76	(10.1%)	
	8th/[656,673]	8.35	9.34	9.83	9.83	11.30	11.55	10.32	9.09	11.55	8.85	(9.8%)	
	9th/[673,694]	6.82	11.76	10.59	9.65	10.82	13.41	6.59	9.88	11.06	9.41	(10.2%)	
	10th/[694,827]	9.81	9.33	11.00	13.16	11.72	11.24	9.81	9.81	7.89	6.22	(10.1%)	

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

QQ-Plot: Student Growth Percentiles

