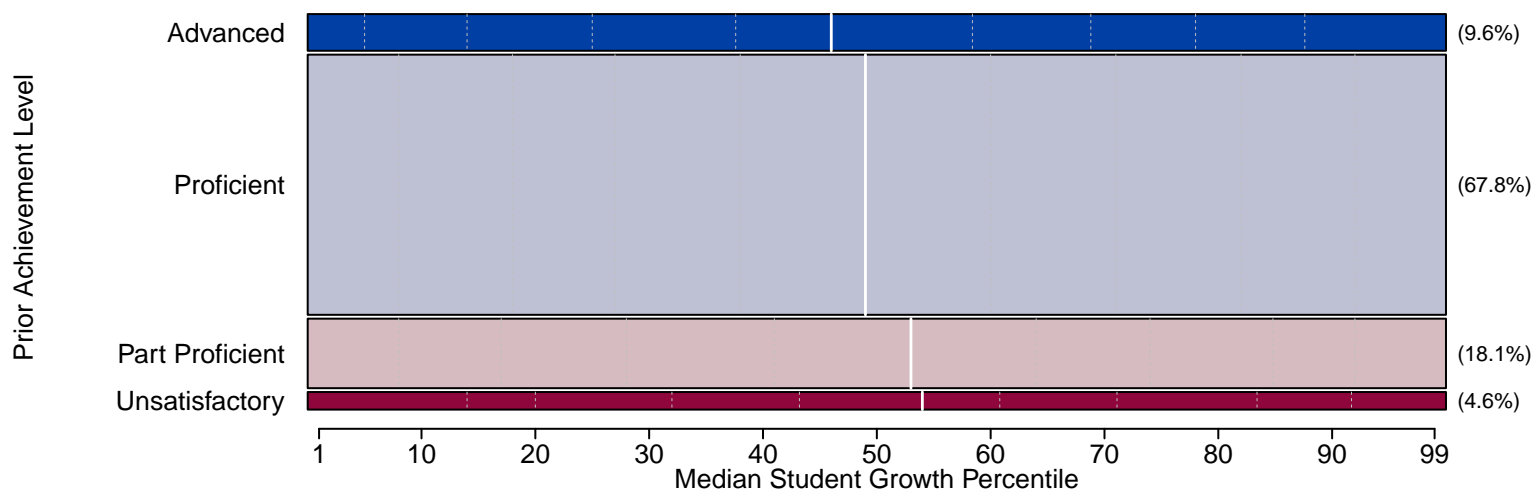


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017 Reading SGP SIMEX, Grade 10 (N = 4,237)

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:	[370,528]	60.0	8.0	28.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 25
		[528,558]	32.0	16.0	12.0	12.0	12.0	8.0	4.0	0.0	0.0	4.0	0.0	N = 25
	Highest OSS:	[797,810]	0.0	0.0	0.0	3.8	0.0	0.0	11.5	0.0	7.7	26.9	23.1	N = 26
		[810,878]	0.0	0.0	0.0	0.0	0.0	0.0	3.7	0.0	11.1	22.2	0.0	N = 27

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/[350,609]	8.29	10.73	8.29	9.02	8.78	9.51	9.27	10.24	10.98	14.88	(9.7%)
2nd/[609,637]	13.00	12.06	9.22	5.44	9.69	8.98	9.22	7.09	11.11	14.18	(10%)
3rd/[637,653]	9.78	9.78	9.29	9.54	10.27	8.07	7.33	11.25	9.29	15.40	(9.7%)
4th/[653,667]	6.98	10.47	12.56	8.14	8.84	8.84	9.53	6.51	14.65	13.49	(10.1%)
5th/[667,679]	13.73	11.33	7.23	7.47	9.16	10.12	9.64	9.40	7.71	14.22	(9.8%)
6th/[679,690]	11.71	9.13	11.01	10.77	11.01	9.37	7.73	8.67	8.90	11.71	(10.1%)
7th/[690,701]	12.71	9.59	9.11	9.59	9.35	9.11	8.63	9.83	8.87	13.19	(9.8%)
8th/[701,716]	12.10	9.82	9.82	12.79	7.53	9.13	8.45	9.13	10.05	11.19	(10.3%)
9th/[716,738]	13.15	11.56	11.79	6.58	9.75	8.62	8.84	11.11	7.71	10.88	(10.4%)
10th/[738,836]	14.52	13.11	7.96	7.96	9.37	9.13	10.30	9.84	8.20	9.60	(10.1%)

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

QQ-Plot: Student Growth Percentiles

