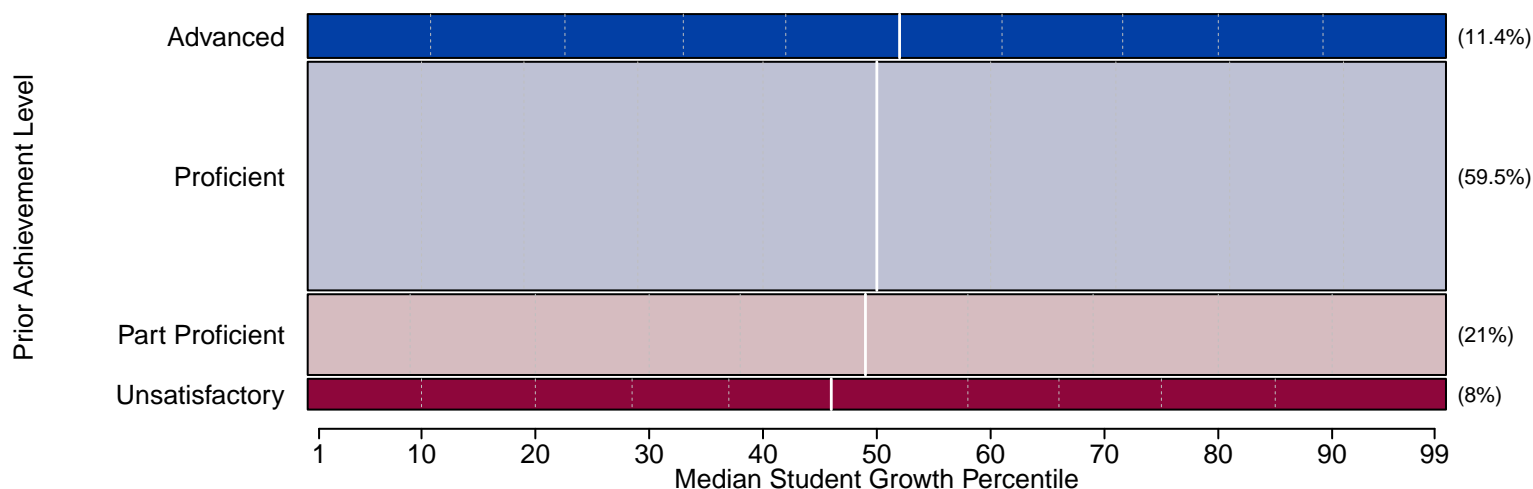


Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016 Reading SGP SIMEX Ranked, Grade 9 (N = 4,194)

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:	[350,512]	68.0	4.0	12.0	8.0	4.0	0.0	4.0	0.0	0.0	0.0	0.0	N = 25
		[512,530]	44.0	16.0	24.0	12.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	N = 25
	Highest OSS:	[780,792]	0.0	0.0	0.0	0.0	0.0	4.0	12.0	12.0	4.0	20.0	24.0	N = 25
		[792,836]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.8	11.5	19.2	15.4	N = 26

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	
1st/[330,586]	9.95	10.68	12.14	11.65	10.19	9.47	10.44	8.74	8.25	8.50	(9.8%)
2nd/[586,615]	11.71	8.90	9.13	11.94	8.67	8.90	11.01	9.37	11.24	9.13	(10.2%)
3rd/[615,633]	9.48	8.98	9.23	11.22	9.98	12.22	8.23	8.48	10.72	11.47	(9.6%)
4th/[633,649]	11.21	11.90	9.84	8.92	8.92	8.47	10.53	8.70	11.67	9.84	(10.4%)
5th/[649,664]	8.56	10.58	9.82	9.57	12.09	8.56	12.85	10.83	7.30	9.82	(9.5%)
6th/[664,677]	9.26	10.69	9.26	9.98	11.16	9.26	8.79	9.50	11.16	10.93	(10%)
7th/[677,690]	8.98	8.75	11.11	7.57	10.17	9.46	9.93	11.35	9.46	13.24	(10.1%)
8th/[690,706]	9.26	12.27	8.33	11.57	9.49	9.49	9.26	8.56	9.72	12.04	(10.3%)
9th/[706,727]	9.69	9.93	9.93	10.90	8.23	11.62	8.72	9.44	9.93	11.62	(9.8%)
10th/[727,838]	9.28	6.73	10.90	10.44	10.67	9.74	9.98	12.30	9.74	10.21	(10.3%)

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

QQ-Plot: Student Growth Percentiles

