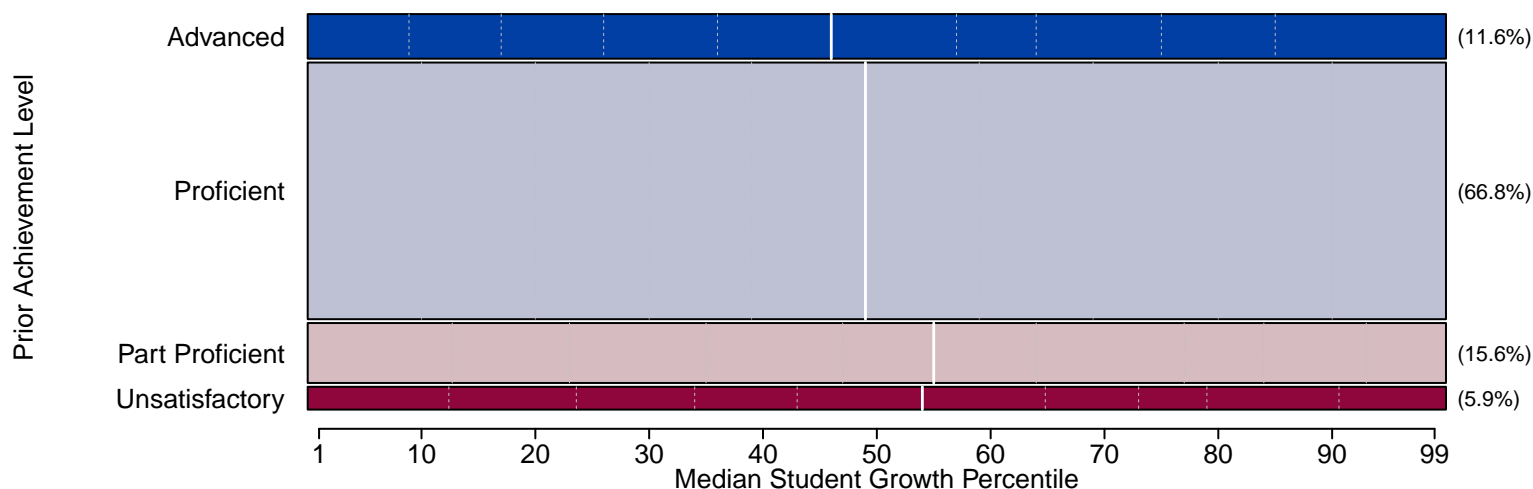


Student Growth Percentile Goodness-of-Fit Descriptives

2014–2015 Reading SGP SIMEX Ranked, Grade 6 (N = 3,960)

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:	[260,424]	32.0	12.0	32.0	16.0	0.0	4.0	0.0	4.0	0.0	0.0	0.0	N = 25
		[424,468]	16.0	24.0	20.0	8.0	16.0	8.0	0.0	8.0	0.0	0.0	0.0	N = 25
	Highest OSS:	[743,752]	0.0	0.0	0.0	0.0	0.0	0.0	8.0	24.0	24.0	4.0	40.0	N = 25
		[752,825]	0.0	0.0	0.0	4.0	0.0	0.0	0.0	0.0	20.0	28.0	48.0	N = 25

Student Growth Percentile Range

Prior 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/[220,556]	6.23	9.09	10.13	7.53	11.95	10.13	11.17	13.25	10.91	9.61	(9.7%)
2nd/[556,584]	9.14	9.39	9.14	8.63	6.09	11.68	9.90	8.88	10.66	16.50	(9.9%)
3rd/[584,604]	8.44	6.70	9.43	11.91	11.41	9.43	9.93	11.41	10.17	11.17	(10.2%)
4th/[604,617]	9.66	9.92	9.66	9.66	8.88	11.49	9.14	8.36	10.44	12.79	(9.7%)
5th/[617,630]	7.81	6.80	9.82	11.84	10.08	10.08	12.09	10.08	9.57	11.84	(10%)
6th/[630,643]	10.94	8.91	11.20	9.92	9.92	8.91	9.92	8.40	14.25	7.63	(9.9%)
7th/[643,657]	11.27	10.54	10.05	8.09	11.52	12.01	8.09	8.58	9.07	10.78	(10.3%)
8th/[657,673]	8.61	13.67	11.65	10.89	9.87	8.10	10.89	9.87	8.10	8.35	(10%)
9th/[673,696]	9.63	11.85	9.14	9.88	10.86	10.12	8.15	10.12	8.64	11.60	(10.2%)
10th/[696,906]	10.83	12.59	9.32	9.32	12.09	8.82	12.85	9.57	7.81	6.80	(10%)

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

QQ-Plot: Student Growth Percentiles

