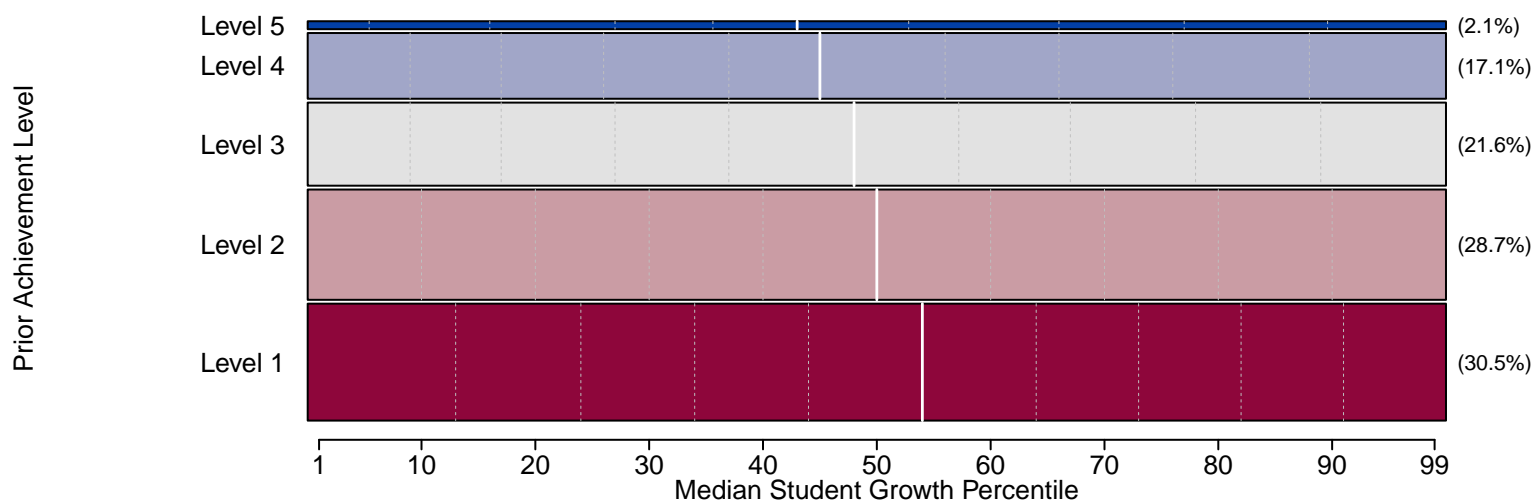


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 Integrated Math 1 SS SGP SIMEX Ranked, Grade EOCT (N = 7,500)

SGP Deciles by Prior Achievement Level (Mathematics SS)



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:	[650,655]	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 29
		[655]	95.9	4.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 49
	Highest OSS:	[820,831]	3.6	0.0	7.1	14.3	0.0	10.7	7.1	14.3	7.1	10.7	3.6	N = 28
		[831,850]	0.0	0.0	0.0	6.2	6.2	12.5	9.4	3.1	6.2	18.8	12.5	N = 32

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/[650,673]	7.13	10.56	7.99	10.13	9.42	10.84	9.42	11.41	11.13	11.98	(9.3%)
2nd/[673,687]	7.44	9.00	9.00	10.55	11.07	9.69	10.21	9.86	10.55	12.63	(7.7%)
3rd/[687,699]	7.18	7.98	10.95	8.55	9.12	10.49	10.49	10.72	12.88	11.63	(11.7%)
4th/[699,709]	8.93	10.37	7.84	11.46	9.65	10.62	10.86	9.17	9.89	11.22	(11.1%)
5th/[709,716]	9.39	8.86	11.51	9.26	9.52	9.52	10.32	10.05	9.92	11.64	(10.1%)
6th/[716,726]	9.79	11.47	9.23	8.67	12.59	9.79	8.53	10.49	10.21	9.23	(9.5%)
7th/[726,737]	10.13	9.62	11.39	10.51	8.73	11.77	9.11	10.13	8.10	10.51	(10.5%)
8th/[737,748]	11.57	10.50	10.77	10.23	9.69	9.02	10.36	10.50	8.61	8.75	(9.9%)
9th/[748,767]	12.01	11.88	9.99	10.26	9.18	8.91	10.39	9.18	8.50	9.72	(9.9%)
10th/[767,850]	11.30	11.30	10.91	10.52	11.95	8.05	10.39	8.96	8.70	7.92	(10.3%)

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

QQ-Plot: Student Growth Percentiles

