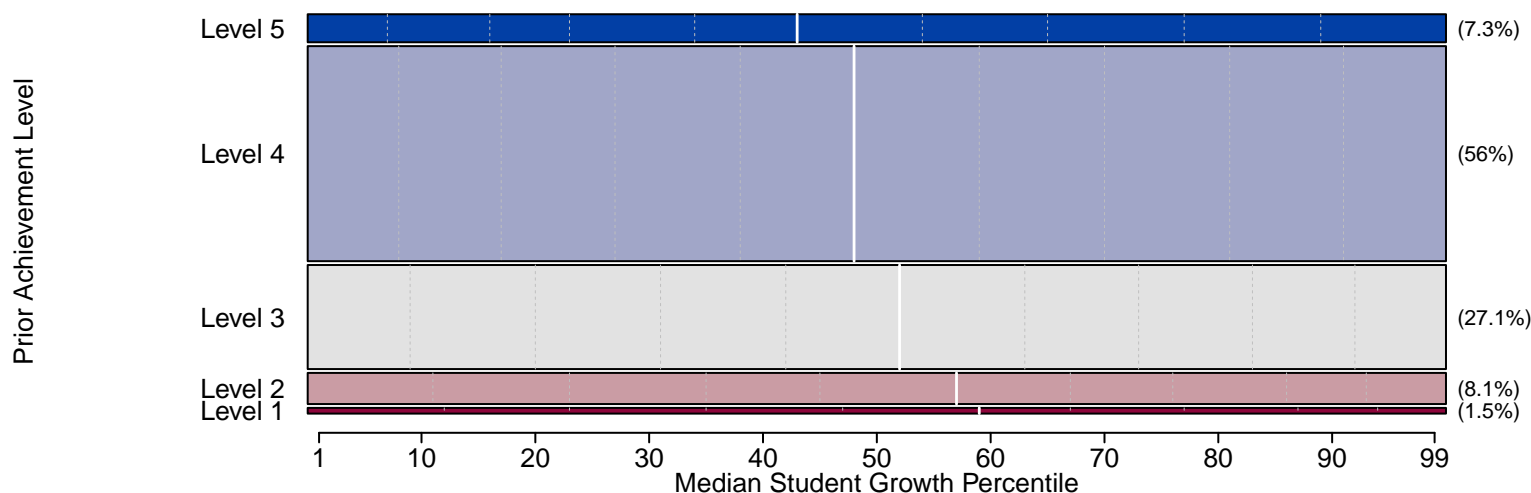


Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016.2 Algebra I SS SGP SIMEX, Grade EOCT (N = 69,317)

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]	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 57
	Highest OSS:	[850]	0.0	0.0	0.0	0.0	5.5	4.1	3.7	8.7	8.3	16.5	14.7	38.5

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/[650,725]	8.57	8.58	8.43	8.46	9.17	9.41	9.95	11.15	10.84	15.44	(9.6%)
2nd/[725,737]	9.64	9.45	8.47	8.67	9.49	10.08	9.82	10.13	10.69	13.57	(9.8%)
3rd/[737,745]	10.32	9.71	9.07	9.03	9.46	10.18	10.38	9.30	10.57	11.98	(9.8%)
4th/[745,751]	10.54	9.19	10.29	9.62	10.28	8.85	9.96	9.77	9.60	11.91	(9.4%)
5th/[751,757]	10.57	10.17	9.88	8.21	8.81	9.87	10.14	9.00	10.25	13.11	(10.6%)
6th/[757,762]	11.10	10.01	8.86	10.09	9.66	9.57	9.00	9.02	10.19	12.50	(9.6%)
7th/[762,768]	11.50	10.36	9.39	10.20	8.68	9.50	9.25	9.64	9.76	11.72	(10.7%)
8th/[768,774]	12.66	10.31	10.45	9.26	9.36	9.05	8.80	9.83	9.78	10.50	(9.8%)
9th/[774,782]	12.75	11.38	9.73	10.03	9.13	9.69	9.83	9.08	9.21	9.16	(10%)
10th/[782,850]	12.53	12.26	11.34	9.72	10.22	8.36	9.37	8.13	8.59	9.47	(10.7%)

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

QQ-Plot: Student Growth Percentiles

