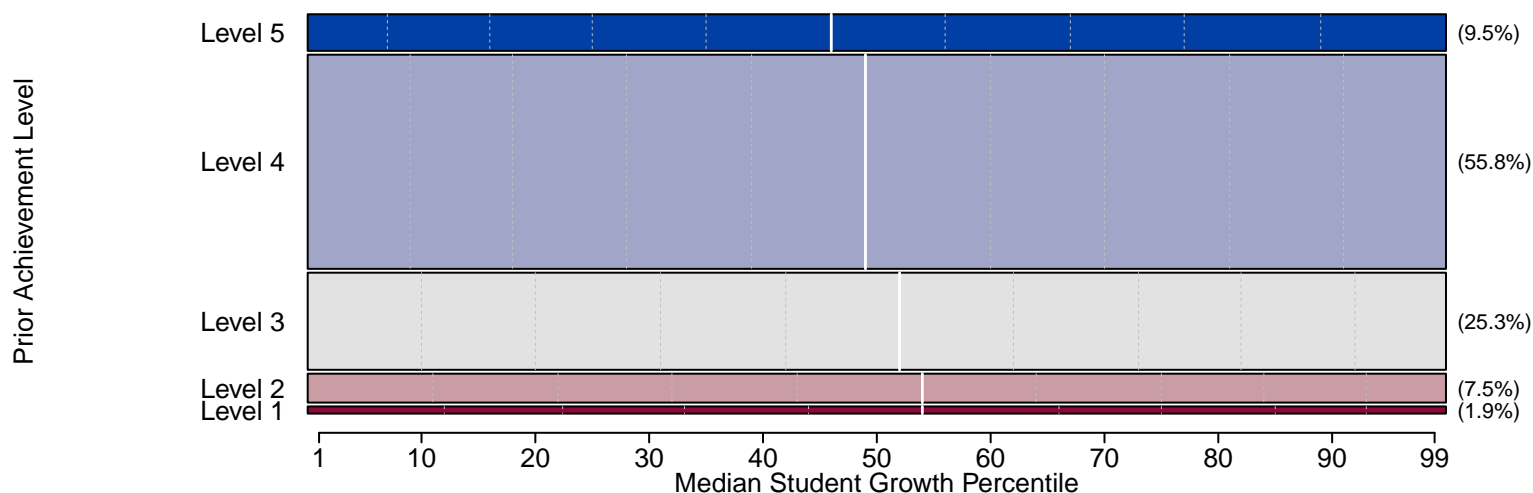


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 Algebra I SS SGP SIMEX, Grade EOCT (N = 68,870)

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 = 67	
	Highest OSS:	[850]	0.0	0.0	0.0	0.8	2.7	4.2	3.8	7.3	8.8	14.2	14.9	43.3	N = 261

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	
Prior Scale Score Decile/Range*	1st/[650,726]	8.30	9.73	9.42	8.93	9.45	9.36	8.98	11.24	10.68	13.91	(9.5%)
	2nd/[726,738]	9.06	9.22	9.62	9.34	8.85	9.45	9.68	10.73	10.25	13.80	(9.4%)
	3rd/[738,747]	9.60	9.60	9.42	9.73	9.25	10.24	9.58	10.03	10.99	11.56	(10%)
	4th/[747,753]	10.26	9.96	9.55	9.86	8.52	9.83	9.56	9.83	10.77	11.85	(8.8%)
	5th/[753,759]	10.16	9.71	9.24	9.26	9.15	10.10	9.88	10.20	9.90	12.40	(10.9%)
	6th/[759,765]	11.35	9.82	9.59	9.66	9.55	9.18	9.40	9.19	9.77	12.49	(11.3%)
	7th/[765,770]	11.74	10.72	9.72	9.23	9.50	9.11	8.89	9.98	10.14	10.97	(8%)
	8th/[770,777]	10.70	10.06	10.59	9.24	9.51	9.55	9.74	9.85	10.21	10.56	(11.8%)
	9th/[777,785]	12.06	11.17	10.88	9.81	9.59	9.43	9.11	9.37	8.81	9.78	(9.4%)
	10th/[785,850]	12.81	10.89	10.18	9.93	9.93	9.40	9.63	8.57	8.88	9.77	(11%)

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

QQ-Plot: Student Growth Percentiles

