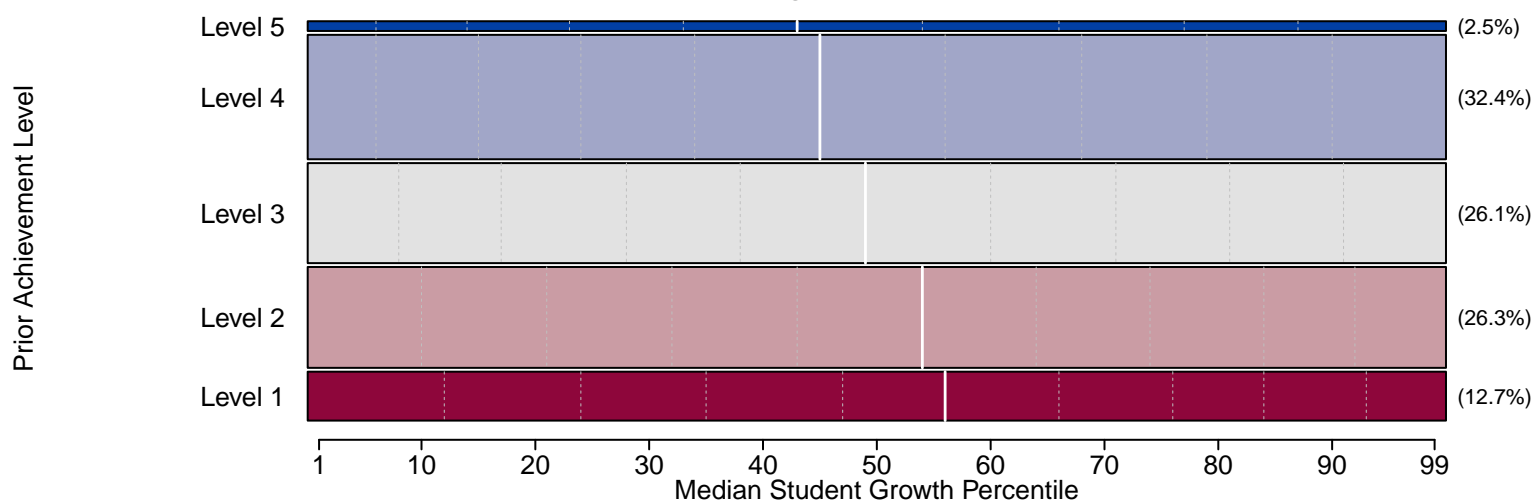


Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016.2 Geometry SS SGP SIMEX, Grade EOCT (N = 104,364)

SGP Deciles by Prior Achievement Level (Algebra I 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	0.0	N = 264	
	Highest OSS: [825,830]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	41.2	0.0	58.8	N = 17	
	[830,850]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	21.4	9.5	69.0	N = 42	

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/[650,695]	7.54	7.99	8.72	9.85	9.32	9.89	10.22	10.51	12.18	13.78	(9.6%)
	2nd/[695,707]	8.57	8.25	8.80	8.97	9.93	9.07	10.44	10.81	11.54	13.61	(10.2%)
	3rd/[707,717]	8.73	9.21	9.30	9.25	9.53	9.09	9.87	10.72	11.27	13.02	(10.2%)
	4th/[717,725]	10.07	9.46	8.82	9.34	9.26	9.31	10.17	9.72	10.81	13.04	(9%)
	5th/[725,735]	10.90	9.99	8.95	10.09	9.62	9.55	9.04	9.80	10.42	11.64	(10.9%)
	6th/[735,744]	12.48	10.21	9.54	9.67	8.92	8.85	9.63	9.01	9.63	12.07	(9.5%)
	7th/[744,755]	13.06	11.34	9.48	9.37	9.38	8.19	9.70	9.04	9.23	11.20	(10.4%)
	8th/[755,767]	14.26	11.68	9.30	9.40	9.90	8.41	8.65	8.85	9.15	10.40	(9.9%)
	9th/[767,783]	13.74	11.24	9.97	9.47	9.25	8.80	8.54	9.16	9.38	10.45	(10.4%)
	10th/[783,850]	13.71	11.39	10.81	10.04	9.06	9.69	8.37	8.72	8.44	9.78	(10.1%)

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

QQ-Plot: Student Growth Percentiles

