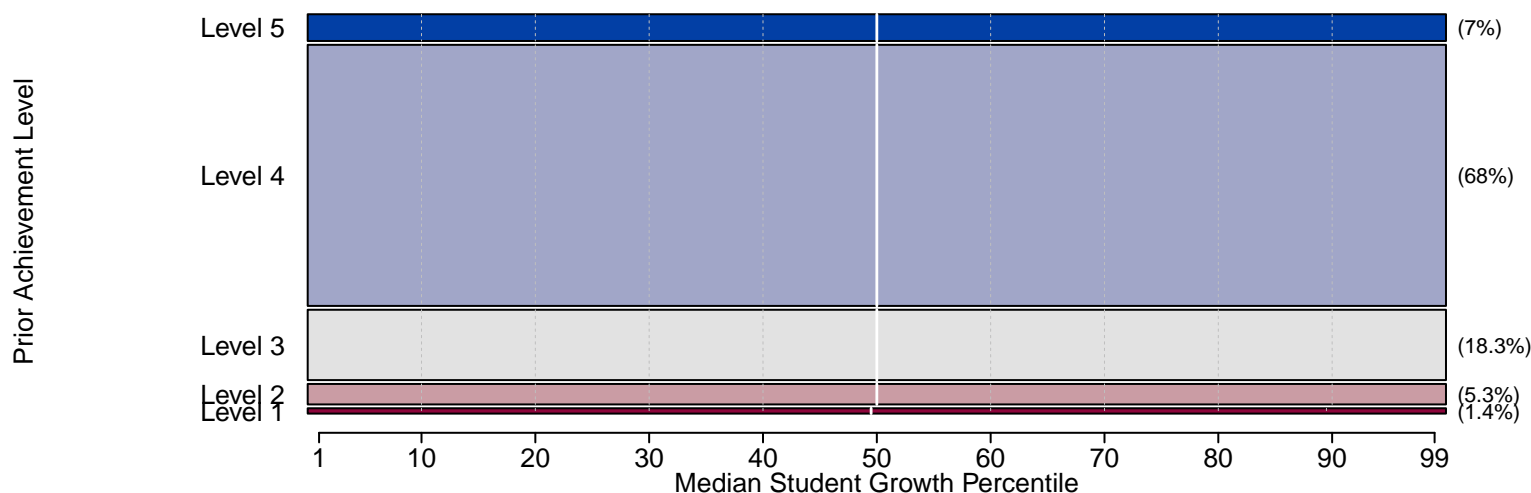


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 Geometry SS SGP, Grade EOCT (N = 32,109)

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:	[650,670]	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 27
		[670,679]	75.0	21.4	3.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 28
	Highest OSS:	[812,816]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.5	13.6	9.1	72.7	N = 22
		[816,850]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.7	25.0	64.3	N = 28

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/[650,731]	9.61	9.49	10.10	10.36	9.94	10.00	10.07	9.78	10.17	10.49	(9.6%)
	2nd/[731,745]	9.71	10.85	9.93	8.95	10.14	9.99	10.11	10.26	9.68	10.39	(10.2%)
	3rd/[745,753]	9.50	9.30	9.94	10.20	10.20	10.30	9.34	10.27	10.57	10.37	(9.3%)
	4th/[753,761]	8.68	10.44	10.21	10.80	9.76	9.53	10.15	9.76	10.11	10.57	(9.5%)
	5th/[761,768]	10.03	9.81	9.63	9.92	9.52	9.89	11.32	9.38	9.75	10.75	(10.9%)
	6th/[768,774]	9.18	9.51	10.93	10.12	9.99	9.90	9.70	10.32	9.67	10.67	(9.6%)
	7th/[774,781]	9.87	10.19	8.90	10.00	10.39	10.62	9.22	10.06	10.26	10.49	(9.6%)
	8th/[781,789]	9.85	10.79	9.98	9.67	10.31	9.89	9.67	10.31	9.76	9.76	(10.3%)
	9th/[789,800]	9.54	9.51	10.67	10.12	9.49	9.92	9.98	10.18	9.98	10.61	(10.8%)
	10th/[800,850]	9.24	10.01	9.67	9.95	10.35	9.98	10.32	9.71	10.14	10.63	(10.1%)

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

QQ-Plot: Student Growth Percentiles

