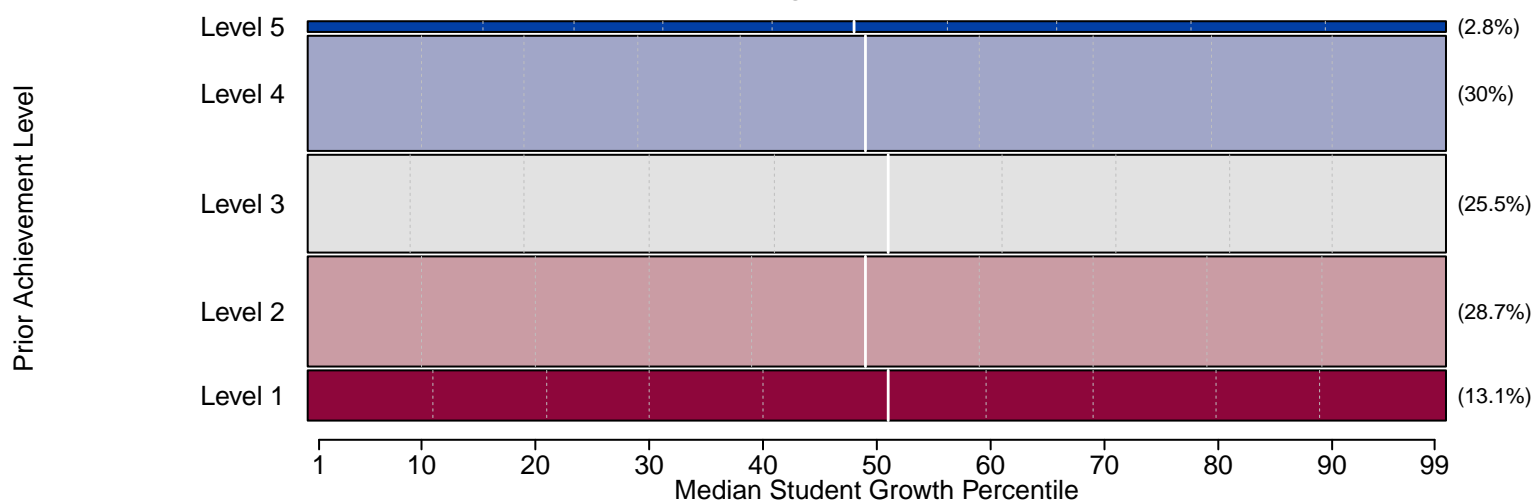


Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016.1 Geometry SS SGP, Grade EOCT (N = 2,615)

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:	[650,682)	97.2	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 36
		[682]	53.3	46.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 45
	Highest OSS:	[780,782)	4.3	0.0	0.0	0.0	0.0	8.7	8.7	8.7	8.7	21.7	0.0	39.1	N = 23
		[782,798]	0.0	0.0	0.0	0.0	0.0	0.0	3.4	10.3	6.9	13.8	24.1	41.4	N = 29

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]	10.98	9.76	10.57	11.38	10.57	10.98	9.35	7.72	9.76	8.94	(9.4%)
	2nd/[695,706]	7.36	12.12	8.23	6.49	8.66	9.96	13.42	12.12	8.66	12.99	(8.8%)
	3rd/[706,715]	13.06	10.31	11.34	11.00	10.65	8.59	7.90	8.25	9.62	9.28	(11.1%)
	4th/[715,724]	7.58	6.86	12.27	10.47	12.64	8.66	9.39	12.64	10.11	9.39	(10.6%)
	5th/[724,732]	9.35	11.38	7.72	11.79	7.72	12.20	11.38	5.69	11.38	11.38	(9.4%)
	6th/[732,742]	9.33	11.94	10.07	8.58	10.07	6.34	11.19	12.31	11.19	8.96	(10.2%)
	7th/[742,753]	10.69	6.49	7.63	9.92	10.69	12.98	10.31	9.16	8.78	13.36	(10%)
	8th/[753,765]	10.04	12.36	15.06	13.13	7.72	9.27	8.11	8.11	9.27	6.95	(9.9%)
	9th/[765,783]	8.89	10.00	6.30	8.52	12.96	8.52	12.22	11.48	8.89	12.22	(10.3%)
	10th/[783,850]	10.19	9.43	10.57	10.19	8.30	10.19	9.06	10.94	11.32	9.81	(10.1%)

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

QQ-Plot: Student Growth Percentiles

