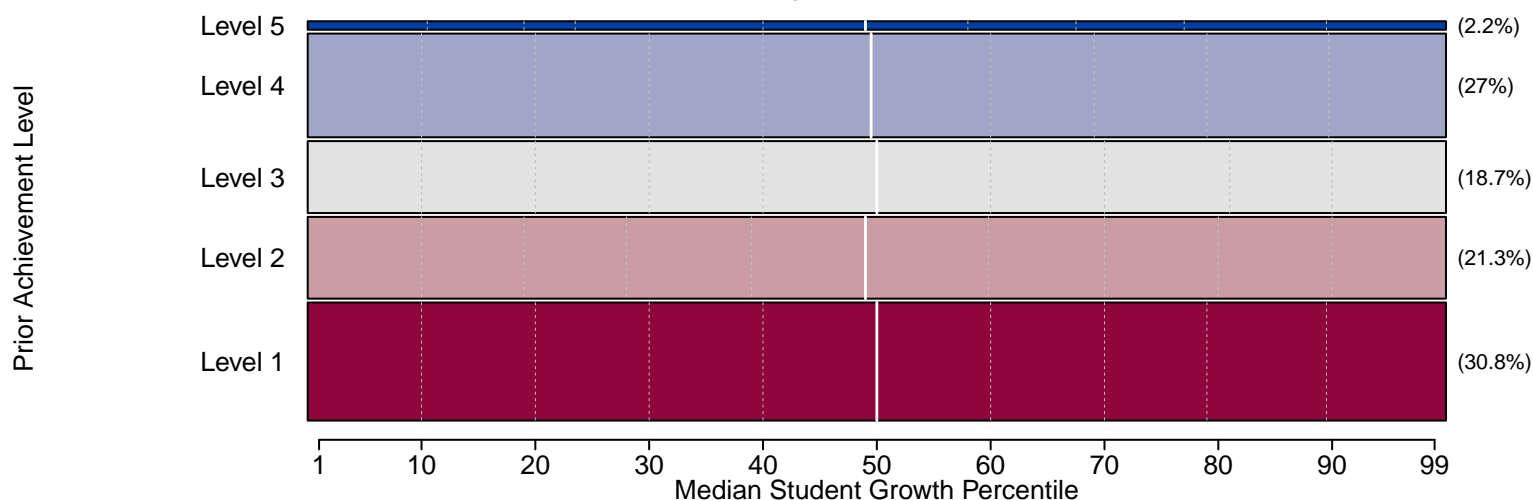


Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016.2 Geometry SS SGP, Grade EOCT (N = 2,978)

SGP Deciles by Prior Achievement Level (Algebra II 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:													
	[650,671]	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 = 18
	[671,680]	70.6	29.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 34
	Highest OSS:													
	[805,811]	0.0	0.0	5.6	5.6	0.0	0.0	5.6	22.2	22.2	11.1	11.1	16.7	N = 18
	[811,850]	0.0	0.0	0.0	0.0	0.0	5.7	2.9	5.7	11.4	17.1	20.0	37.1	N = 35

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/[650,672]	9.59	9.93	8.90	11.30	8.90	11.99	7.88	10.27	9.59	11.64	(9.8%)
2nd/[672,686]	10.88	10.88	10.54	9.18	9.86	8.50	12.24	10.88	9.86	7.14	(9.9%)
3rd/[686,699]	9.12	8.79	9.45	9.77	10.75	11.07	9.45	11.07	8.47	12.05	(10.3%)
4th/[699,711]	9.73	11.07	9.73	10.74	9.40	9.06	9.73	8.39	10.07	12.08	(10%)
5th/[711,722]	9.69	10.73	10.03	9.34	10.38	10.38	9.00	11.07	11.07	8.30	(9.7%)
6th/[722,735]	9.31	7.59	11.38	10.00	9.31	10.69	11.38	10.69	8.28	11.38	(9.7%)
7th/[735,748]	10.00	13.10	7.59	10.34	8.62	9.31	8.97	8.62	12.76	10.69	(9.7%)
8th/[748,761]	8.25	8.91	11.88	8.91	12.87	10.23	9.57	12.21	7.92	9.24	(10.2%)
9th/[761,779]	10.44	11.39	10.76	9.18	9.49	8.54	11.39	8.54	10.76	9.49	(10.6%)
10th/[779,849]	9.36	9.36	9.70	10.70	9.70	10.70	9.03	10.37	9.70	11.37	(10%)

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

QQ-Plot: Student Growth Percentiles

