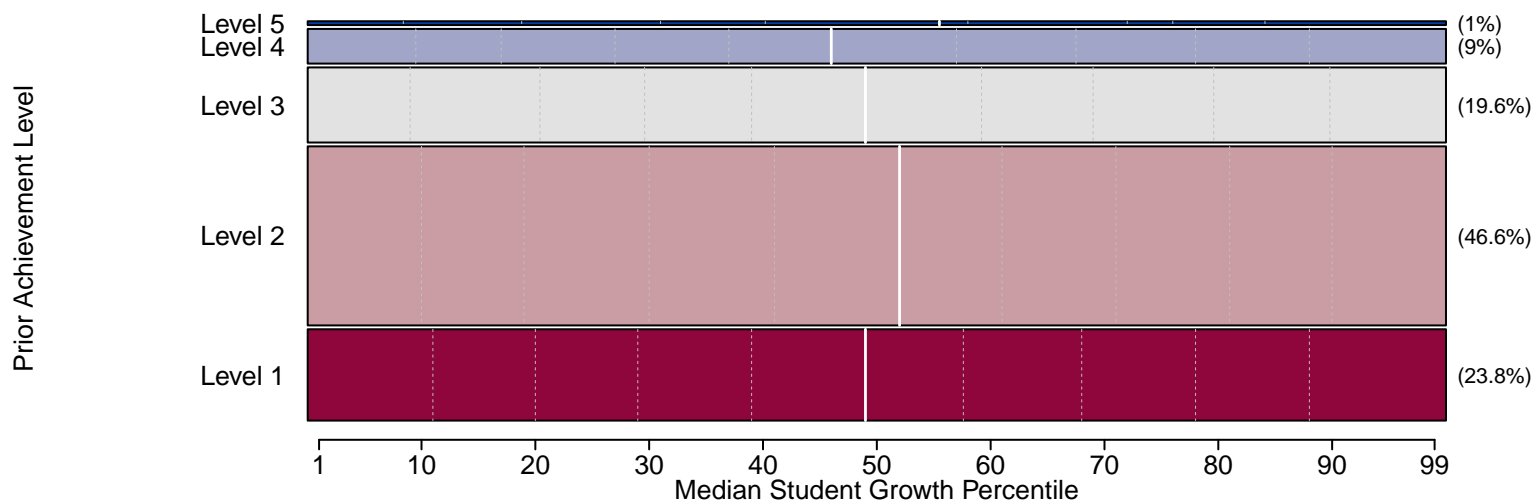


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 Algebra I SS SGP, Grade EOCT (N = 1,396)

SGP Deciles by Prior Achievement Level (Geometry 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:	[650,663]	96.6	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 29
		[663,669]	63.9	33.3	2.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 36
	Highest OSS:	[803,816]	4.0	4.0	4.0	0.0	4.0	8.0	8.0	28.0	12.0	24.0	4.0	N = 25
		[816,850]	0.0	0.0	0.0	3.8	3.8	0.0	11.5	3.8	19.2	19.2	15.4	N = 26

Student Growth Percentile 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/[650,688]	11.51	9.35	12.23	6.47	10.79	10.79	11.51	7.19	10.79	9.35	(10%)
2nd/[688,696]	7.96	7.08	13.27	11.50	12.39	7.08	7.08	15.93	7.96	9.73	(8.1%)
3rd/[696,702]	8.59	11.66	7.98	15.34	6.75	11.66	7.36	9.82	11.04	9.82	(11.7%)
4th/[702,707]	9.24	10.08	10.08	5.88	9.24	10.08	15.13	9.24	10.08	10.92	(8.5%)
5th/[707,713]	15.89	10.60	8.61	7.95	8.61	10.60	9.93	6.62	9.27	11.92	(10.8%)
6th/[713,718]	5.30	8.61	10.60	11.26	16.56	8.61	10.60	9.27	10.60	8.61	(10.8%)
7th/[718,724]	9.80	12.75	10.78	9.80	7.84	6.86	8.82	10.78	9.80	12.75	(7.3%)
8th/[724,732]	10.71	9.52	8.93	9.52	7.74	10.71	11.31	11.31	10.71	9.52	(12%)
9th/[732,750]	9.33	9.33	9.33	10.00	12.00	9.33	10.67	9.33	9.33	11.33	(10.7%)
10th/[750,800]	10.71	11.43	10.71	10.00	9.29	10.00	9.29	10.00	10.00	8.57	(10%)

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

QQ-Plot: Student Growth Percentiles

