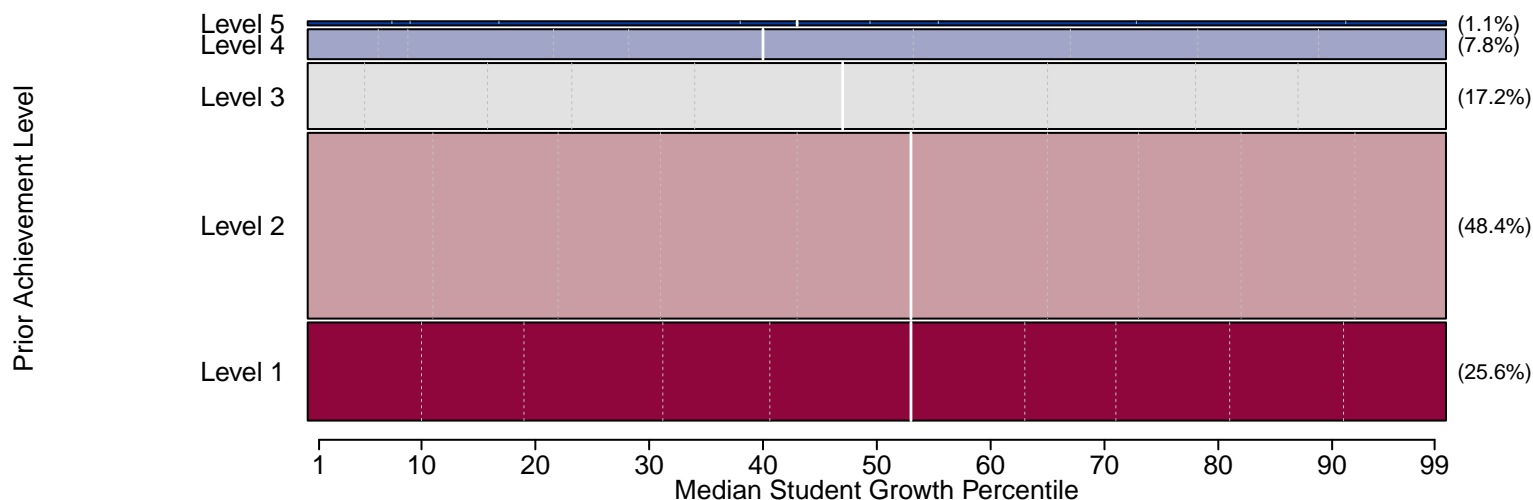


Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016.2 Algebra I SS SGP SIMEX, Grade EOCT (N = 1,193)

SGP Deciles by Prior Achievement Level (Geometry SS)



Ceiling / Floor Effects Test

Current Observed Score Extremes (Range)		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	
Lowest OSS:	[650,656]	95.2	4.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 21
	[656,669]	79.3	17.2	3.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 29
Highest OSS:	[797,815]	0.0	11.1	0.0	11.1	3.7	11.1	7.4	3.7	22.2	18.5	3.7	7.4	N = 27
	[815,850]	3.4	3.4	0.0	6.9	0.0	10.3	13.8	6.9	17.2	13.8	10.3	13.8	N = 29

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/[650,687]	9.32	10.17	6.78	9.32	7.63	13.56	9.32	7.63	13.56	12.71	(9.9%)
2nd/[687,695]	6.61	12.40	11.57	11.57	9.09	5.79	9.09	9.09	11.57	13.22	(10.1%)
3rd/[695,702]	11.01	7.34	8.26	5.50	10.09	8.26	14.68	12.84	9.17	12.84	(9.1%)
4th/[702,707]	6.50	8.13	8.13	11.38	9.76	6.50	10.57	13.01	11.38	14.63	(10.3%)
5th/[707,711]	8.04	9.82	9.82	12.50	8.93	5.36	8.04	15.18	11.61	10.71	(9.4%)
6th/[711,716]	12.40	10.74	9.09	6.61	9.92	8.26	13.22	9.09	9.92	10.74	(10.1%)
7th/[716,722]	7.87	16.54	12.60	7.87	5.51	14.17	7.09	7.87	7.87	12.60	(10.6%)
8th/[722,731]	10.00	5.83	11.67	10.00	11.67	7.50	9.17	10.83	10.83	12.50	(10.1%)
9th/[731,747]	15.70	14.88	10.74	7.44	11.57	3.31	14.05	5.79	7.44	9.09	(10.1%)
10th/[747,813]	21.49	4.96	14.05	7.44	9.92	9.09	6.61	10.74	8.26	7.44	(10.1%)

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

QQ-Plot: Student Growth Percentiles

