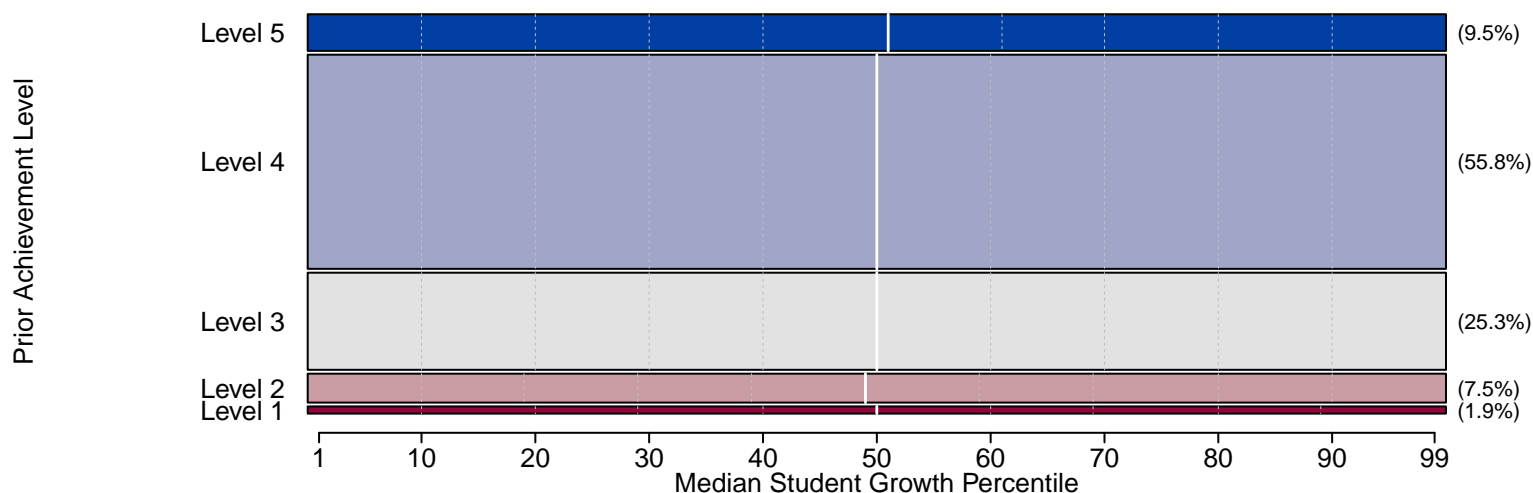


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 Algebra I SS SGP, Grade EOCT (N = 68,870)

SGP Deciles by Prior Achievement Level (Mathematics 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]	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 = 67
	Highest OSS:	[850]	0.0	0.0	0.0	0.0	1.1	3.8	2.7	5.0	8.0	14.9	18.0	46.4	N = 261

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/[650,726]	9.83	10.22	10.13	10.13	9.94	9.85	9.91	9.70	9.97	10.32	(9.5%)
2nd/[726,738]	9.42	9.82	10.34	10.00	9.48	10.05	9.85	10.37	9.96	10.71	(9.4%)
3rd/[738,747]	9.60	9.61	10.54	9.83	10.27	10.02	10.11	10.35	10.06	9.61	(10%)
4th/[747,753]	9.37	10.54	9.50	10.23	9.68	10.06	9.71	10.06	10.16	10.69	(8.8%)
5th/[753,759]	9.16	9.51	9.66	9.75	10.04	10.26	10.54	10.06	9.90	11.13	(10.9%)
6th/[759,765]	9.87	10.28	9.25	10.15	10.39	9.63	9.82	9.41	9.91	11.29	(11.3%)
7th/[765,770]	10.10	10.63	9.81	9.76	9.90	9.61	9.50	10.25	10.36	10.07	(8%)
8th/[770,777]	8.80	9.49	10.72	9.81	9.97	10.16	10.24	10.33	10.34	10.14	(11.8%)
9th/[777,785]	9.68	10.04	10.69	10.57	9.57	10.35	9.73	10.05	9.48	9.84	(9.4%)
10th/[785,850]	9.65	9.85	9.64	9.76	10.26	9.82	10.26	9.92	9.94	10.89	(11%)

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

QQ-Plot: Student Growth Percentiles

