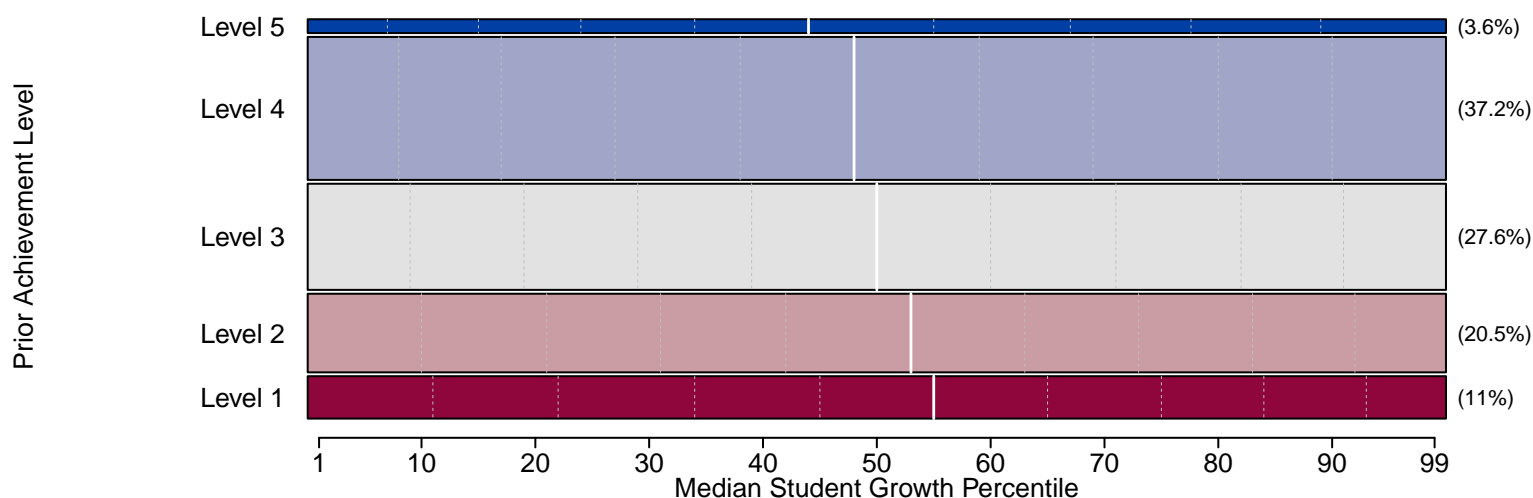


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 ELA SS SGP SIMEX, Grade 6 (N = 382,695)

SGP Deciles by Prior Achievement Level (ELA 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	N = 224
	Highest OSS:	[850]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	6.3	15.8	75.8	N = 190

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/[650,697]	8.54	8.86	8.67	9.19	8.93	9.80	10.16	10.37	11.84	13.66	(9.3%)
2nd/[697,712]	9.11	9.23	9.34	9.28	9.36	9.66	9.67	10.52	10.74	13.08	(10.4%)
3rd/[712,723]	9.28	9.52	9.56	9.47	9.53	9.54	9.77	10.20	10.51	12.63	(10.1%)
4th/[723,733]	10.46	9.86	9.68	9.85	9.65	9.27	9.65	9.78	9.98	11.82	(9.5%)
5th/[733,742]	10.73	10.39	9.56	9.69	9.58	9.27	9.32	9.61	9.99	11.86	(10.6%)
6th/[742,751]	10.64	10.35	9.73	9.46	9.49	9.29	9.25	9.36	10.42	12.02	(9.9%)
7th/[751,760]	11.34	10.39	9.91	9.56	9.58	9.25	9.34	9.61	9.77	11.26	(10.2%)
8th/[760,770]	11.23	10.35	9.79	9.51	9.49	9.66	9.58	9.47	9.72	11.19	(9.9%)
9th/[770,783]	11.99	10.56	10.09	9.50	9.85	9.02	9.30	9.49	9.61	10.58	(10.1%)
10th/[783,850]	13.12	10.92	10.47	9.85	9.23	9.33	9.32	9.12	9.17	9.47	(10.2%)

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

QQ-Plot: Student Growth Percentiles

