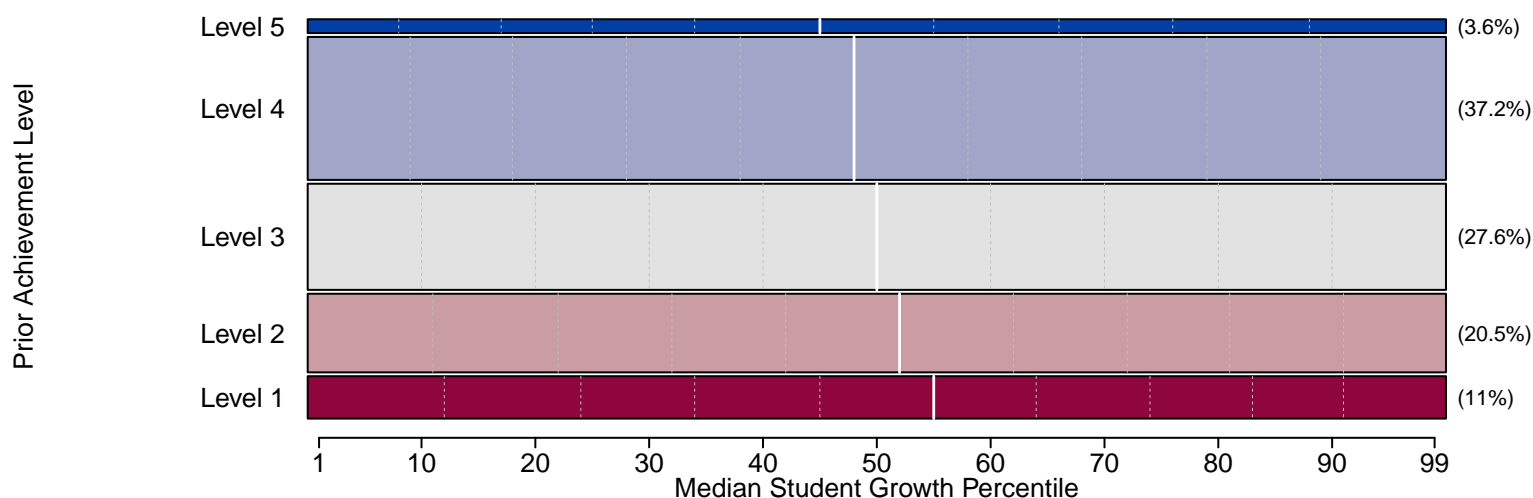


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 ELA SS SGP SIMEX Ranked, 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	
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	N = 224
	Highest OSS:	[850]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	7.4	18.9	71.6 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]	7.57	8.78	8.88	9.51	9.43	10.45	10.53	10.75	11.87	12.22	(9.3%)
2nd/[697,712]	8.14	9.00	9.58	9.68	9.93	10.24	10.23	10.74	10.68	11.79	(10.4%)
3rd/[712,723]	8.28	9.42	9.84	9.80	10.02	10.13	10.41	10.14	10.72	11.23	(10.1%)
4th/[723,733]	9.34	9.58	10.17	10.24	10.19	9.91	10.13	9.85	9.99	10.61	(9.5%)
5th/[733,742]	9.59	10.21	10.06	10.01	10.07	9.92	9.67	9.72	10.07	10.69	(10.6%)
6th/[742,751]	9.53	10.04	10.34	9.77	9.99	9.86	9.65	9.67	10.31	10.84	(9.9%)
7th/[751,760]	10.24	10.22	10.40	9.77	10.14	9.78	9.89	9.70	9.72	10.13	(10.2%)
8th/[760,770]	10.07	10.26	10.13	9.94	9.98	10.23	10.11	9.63	9.57	10.08	(9.9%)
9th/[770,783]	10.77	10.50	10.43	9.99	10.30	9.63	9.76	9.72	9.31	9.59	(10.1%)
10th/[783,850]	11.73	10.91	10.88	10.32	9.76	9.91	9.86	9.26	8.94	8.44	(10.2%)

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

QQ-Plot: Student Growth Percentiles

