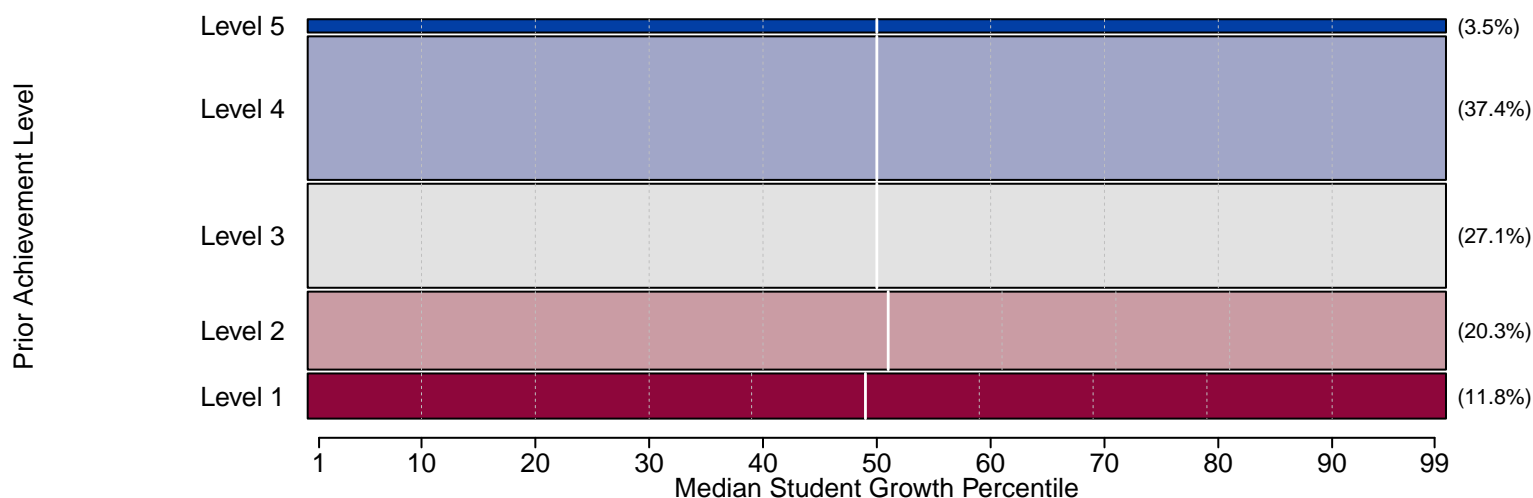


Student Growth Percentile Goodness-of-Fit Descriptives

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

SGP Deciles by Prior Achievement Level (ELA)



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: [-15,-4.02]	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 = 27
	[-4.02,-3.94]	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 = 27
	Highest OSS: [4.32,4.58]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.7	96.3	N = 27
	[4.58,6.12]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	N = 29

Student Growth Percentile Range

Prior 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/[-15,-1.43]	9.61	10.12	10.23	10.19	10.17	10.12	10.03	9.78	9.75	10.00	(10%)
2nd/[-1.43,-0.939]	9.73	10.05	9.82	9.68	9.89	9.66	9.80	10.04	10.22	11.10	(9.6%)
3rd/[-0.939,-0.559]	9.13	9.98	9.83	9.98	9.69	10.00	10.15	9.93	10.38	10.94	(10.1%)
4th/[-0.559,-0.215]	9.68	9.78	10.15	10.05	10.20	10.00	10.17	9.96	9.82	10.19	(10.1%)
5th/[-0.215,0.0823]	9.71	10.20	9.97	10.08	10.09	10.19	9.73	10.18	9.67	10.18	(10.1%)
6th/[0.0823,0.374]	9.33	9.98	10.01	9.84	10.02	9.90	9.91	9.95	10.18	10.88	(9.8%)
7th/[0.374,0.68]	9.67	9.99	10.09	9.96	9.94	9.88	9.97	10.00	10.05	10.45	(10.2%)
8th/[0.68,1.02]	9.23	9.79	9.98	9.96	9.79	10.27	10.29	9.95	10.01	10.72	(9.9%)
9th/[1.02,1.47]	9.58	10.20	9.85	9.99	10.13	9.75	9.84	10.11	9.98	10.57	(10.1%)
10th/[1.47,5.2]	9.54	10.00	10.05	10.01	10.02	10.00	9.94	9.95	10.03	10.46	(10.2%)

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

QQ-Plot: Student Growth Percentiles

