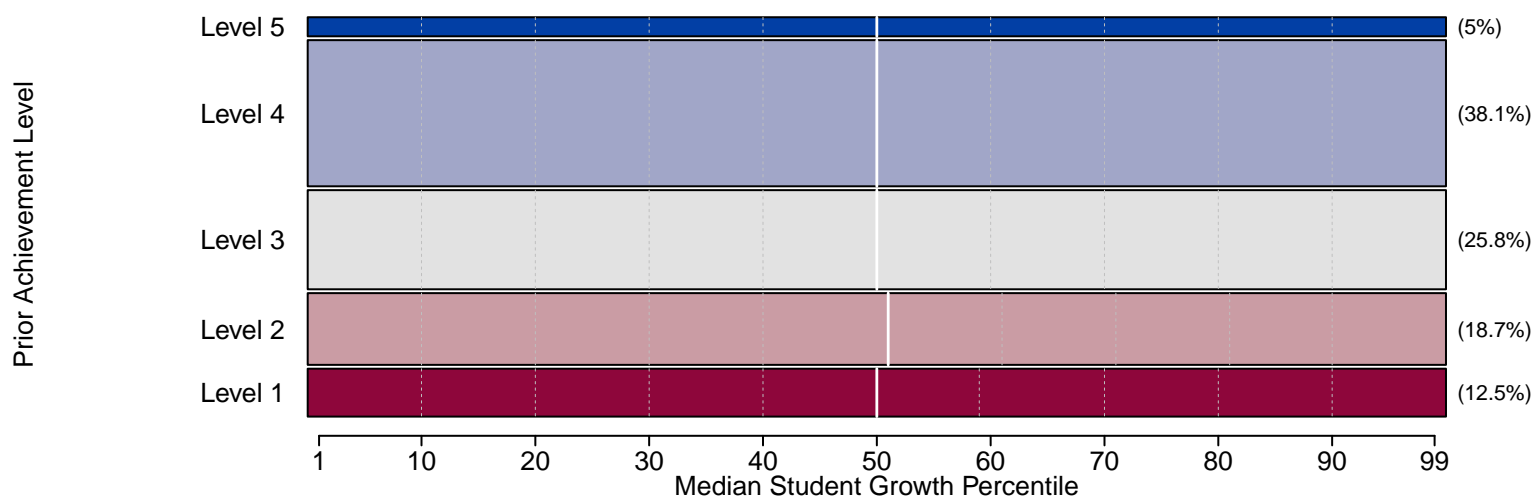


Student Growth Percentile Goodness-of-Fit Descriptives

2017–2018.2 ELA SGP, Grade 6 (N = 321,697)

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,-3.86]	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 29
		[-3.8642]	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 33
	Highest OSS:	[4.898,5.28]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	95.7	N = 23
		[5.28,15]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.9	97.1	N = 35

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,-1.488]	9.62	9.86	10.09	10.21	10.26	10.10	9.81	9.91	9.73	10.39	(9.6%)
2nd/[-1.488,-0.928]	9.86	10.38	10.15	9.99	9.40	9.78	9.90	9.95	9.98	10.61	(10.3%)
3rd/[-0.928,-0.5307]	9.14	9.76	9.78	9.67	10.04	9.85	10.12	10.15	10.51	10.99	(9.6%)
4th/[-0.5307,-0.1941]	9.56	9.90	9.78	10.03	10.16	10.22	9.83	10.02	9.97	10.53	(10.1%)
5th/[-0.1941,0.1404]	9.41	10.09	10.14	10.35	10.09	10.13	10.07	9.87	9.74	10.09	(10.3%)
6th/[0.1404,0.4533]	9.57	10.03	10.04	9.71	9.74	9.96	10.17	10.12	9.93	10.73	(10.1%)
7th/[0.4533,0.765]	9.40	9.85	9.97	10.00	10.17	9.92	9.99	9.73	10.30	10.67	(9.9%)
8th/[0.765,1.127]	9.67	9.95	9.88	10.22	9.98	9.73	9.74	10.04	10.08	10.70	(9.9%)
9th/[1.127,1.621]	9.41	9.97	10.04	9.90	9.92	10.25	10.19	10.11	9.91	10.30	(9.9%)
10th/[1.621,5.319]	9.54	10.06	10.01	9.92	10.11	9.93	9.92	10.04	9.95	10.51	(10.3%)

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

QQ-Plot: Student Growth Percentiles

