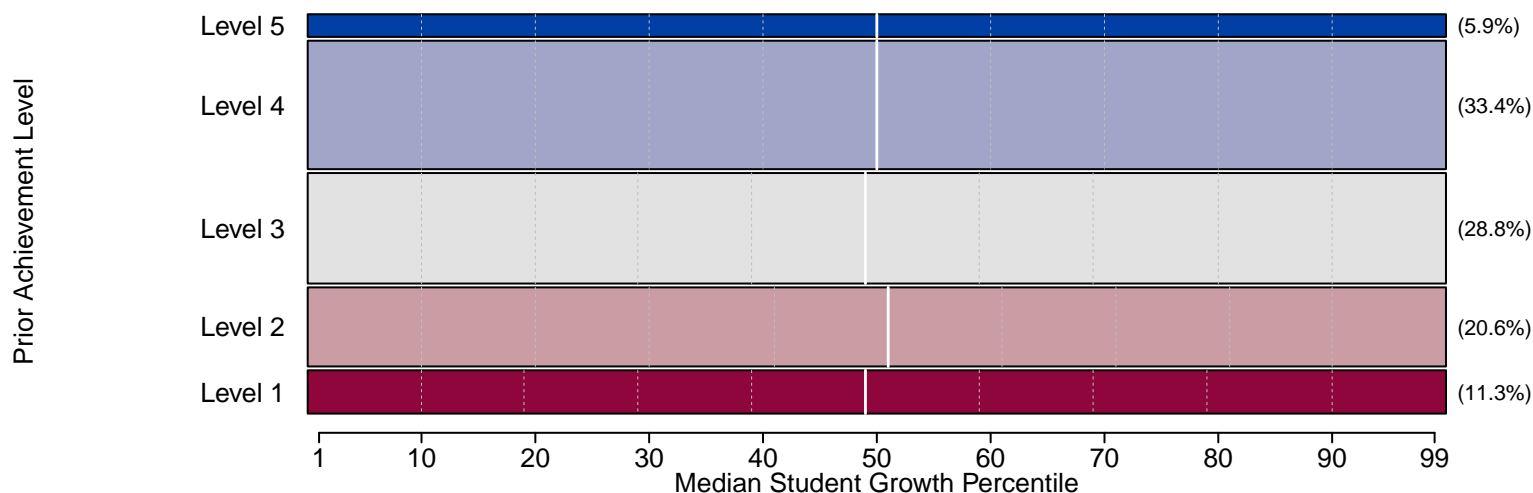


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 ELA SGP, Grade 7 (N = 382,381)

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,-4.34]	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 19
		[-4.34,-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 = 34
	Highest OSS:	[4.12,4.39]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.3	95.7	N = 23
		[4.39,15]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	N = 36

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]	9.81	10.39	10.31	10.38	10.18	9.98	9.80	9.82	9.33	9.99	(10%)
2nd/[-1.43,-0.918]	9.26	9.75	9.67	9.53	9.64	10.08	10.25	10.19	10.45	11.18	(10%)
3rd/[-0.918,-0.536]	9.66	9.87	9.76	9.92	9.72	9.88	9.89	10.24	10.31	10.75	(9.9%)
4th/[-0.536,-0.198]	9.78	10.11	9.99	10.21	10.09	10.20	9.93	9.84	9.62	10.23	(10%)
5th/[-0.198,0.0765]	9.67	10.24	10.34	10.00	10.23	9.80	9.90	9.79	9.72	10.32	(10%)
6th/[0.0765,0.382]	9.84	10.24	9.95	10.01	10.02	9.81	9.84	9.95	10.00	10.33	(9.9%)
7th/[0.382,0.69]	9.32	9.82	9.89	9.98	9.95	10.17	10.10	10.08	9.98	10.71	(10.1%)
8th/[0.69,1.04]	9.66	9.82	9.98	9.89	9.82	9.83	10.07	10.07	10.17	10.69	(10.1%)
9th/[1.04,1.51]	9.61	10.25	10.09	10.14	9.88	10.00	10.15	9.77	9.78	10.33	(9.8%)
10th/[1.51,8]	9.61	9.96	10.05	9.85	10.07	9.98	9.81	10.07	10.03	10.58	(10.2%)

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

QQ-Plot: Student Growth Percentiles

