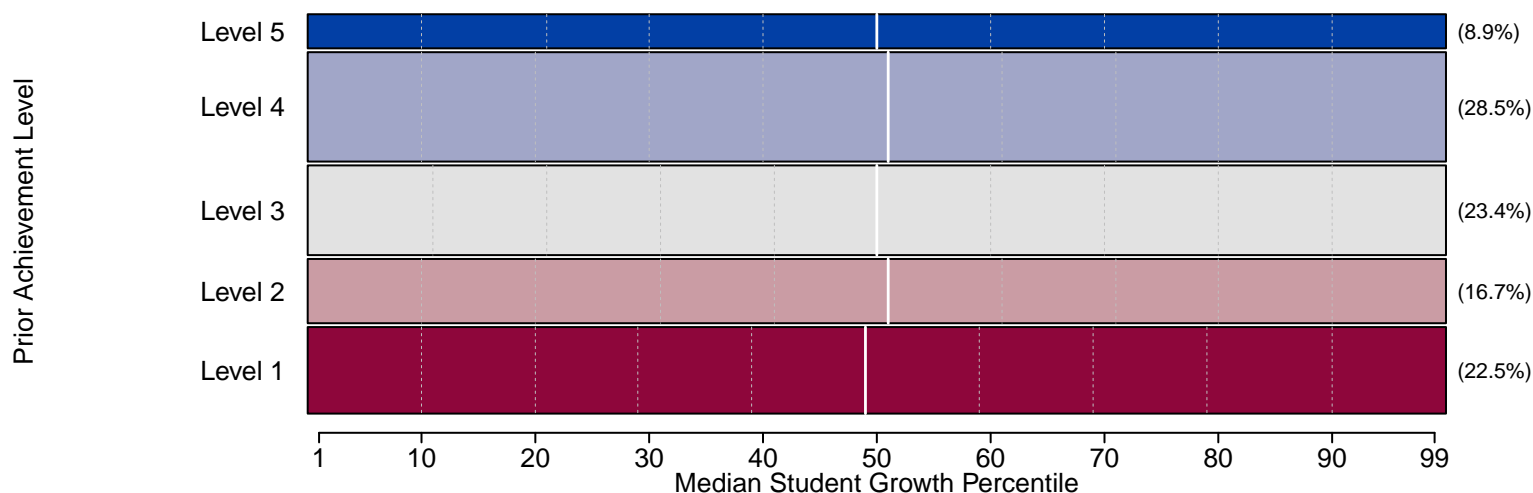


Student Growth Percentile Goodness-of-Fit Descriptives

2017–2018.2 ELA SGP, Grade 11 (N = 92,197)

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]	97.0	0.0	3.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 33
	(-15,-5.23]	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 = 17
	Highest OSS: [3.583,3.732]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.3	5.3	10.5	26.3	52.6	N = 19
	[3.732,5.656]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	9.1	15.2	75.8	N = 33

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,-1.513]	9.99	9.86	10.05	10.40	10.57	10.66	9.87	9.91	9.12	9.57	(9.5%)
2nd/[-1.513,-0.994]	9.47	10.59	10.60	10.25	9.92	9.26	9.71	9.83	9.96	10.40	(10.2%)
3rd/[-0.994,-0.6081]	9.72	9.70	10.05	9.39	9.42	9.49	10.16	10.42	10.70	10.95	(9.9%)
4th/[-0.6081,-0.2948]	9.15	9.63	10.07	10.05	10.20	10.18	10.29	10.23	10.41	9.79	(10.2%)
5th/[-0.2948,-0.0463]	9.30	10.11	10.12	10.22	10.32	10.89	9.81	9.63	9.39	10.23	(9.8%)
6th/[-0.0463,0.2054]	8.50	9.56	10.22	10.46	10.30	9.80	10.28	10.12	10.19	10.58	(10.1%)
7th/[0.2054,0.4657]	9.21	9.79	9.86	9.80	9.73	10.39	9.84	10.34	10.21	10.84	(9.9%)
8th/[0.4657,0.7895]	9.18	9.88	9.83	9.88	9.54	9.64	10.42	10.47	10.29	10.87	(10.2%)
9th/[0.7895,1.218]	9.14	10.06	9.84	10.10	10.59	9.85	10.15	9.62	9.97	10.67	(10.1%)
10th/[1.218,4.456]	9.21	9.58	10.22	10.18	9.77	10.34	9.92	10.18	10.10	10.52	(10.1%)

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

QQ-Plot: Student Growth Percentiles

