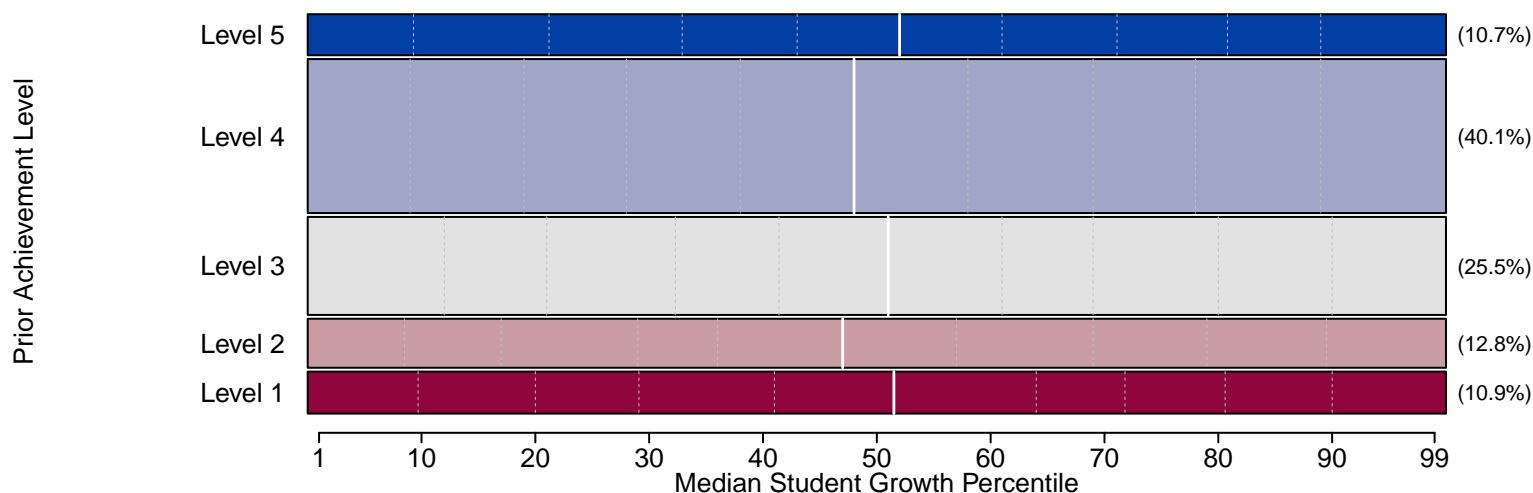


Student Growth Percentile Goodness-of-Fit Descriptives

2018–2019.1 ELA SGP, Grade 10 (N = 1,536)

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: [-3.451,-2.125]	50.0	20.8	25.0	4.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 24	
	[-2.125,-1.938]	30.8	7.7	26.9	26.9	7.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 26	
	Highest OSS: [2.12,2.362]	0.0	0.0	0.0	3.7	7.4	7.4	0.0	7.4	25.9	18.5	7.4	22.2	N = 27	
	[2.362,4.495]	3.1	0.0	0.0	0.0	3.1	6.2	3.1	6.2	3.1	21.9	18.8	34.4	N = 32	

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	
Prior Scale Score Decile/Range*	1st/[-4,-1.3]	10.34	8.28	10.34	9.66	9.66	9.66	11.03	9.66	10.34	11.03	(9.4%)
	2nd/[-1.3,-0.56]	9.88	11.11	10.49	11.73	11.11	8.64	9.88	9.26	9.26	8.64	(10.5%)
	3rd/[-0.56,-0.23]	11.28	10.53	9.02	7.52	9.02	9.77	8.27	12.03	10.53	12.03	(8.7%)
	4th/[-0.23,0.07]	9.49	11.39	11.39	8.86	9.49	12.03	10.76	9.49	10.13	6.96	(10.3%)
	5th/[0.07,0.31]	5.70	7.59	9.49	13.29	9.49	7.59	13.29	9.49	9.49	14.56	(10.3%)
	6th/[0.31,0.58]	15.58	9.74	9.74	10.39	11.04	8.44	7.79	11.69	10.39	5.19	(10%)
	7th/[0.58,0.83]	5.81	12.26	10.97	5.16	8.39	12.26	9.68	9.68	14.19	11.61	(10.1%)
	8th/[0.83,1.1]	10.19	8.28	10.19	11.46	10.83	11.46	10.19	10.19	5.73	11.46	(10.2%)
	9th/[1.1,1.5]	10.00	12.67	10.67	12.67	9.33	8.67	8.67	9.33	8.00	10.00	(9.8%)
	10th/[1.5,3.3]	10.37	8.54	8.54	9.15	10.98	9.15	12.20	9.15	12.20	9.76	(10.7%)

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

QQ-Plot: Student Growth Percentiles

