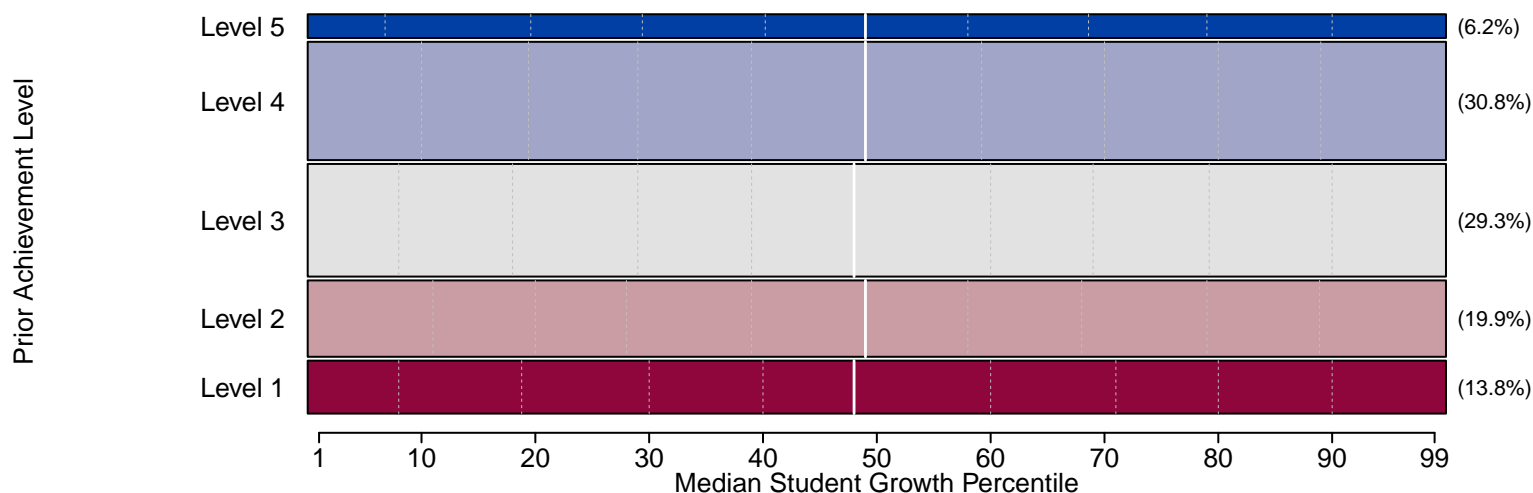


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.1 ELA SS SGP, Grade 10 (N = 2,574)

SGP Deciles by Prior Achievement Level (ELA SS)



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:	[650]	73.9	17.4	8.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 46
		(650,653]	50.0	22.2	27.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 18
	Highest OSS:	[829,849]	4.0	0.0	0.0	0.0	4.0	8.0	8.0	8.0	4.0	12.0	24.0	N = 25
		[849,850]	0.0	0.0	0.0	0.0	4.0	0.0	4.0	4.0	12.0	32.0	16.0	N = 25

Student Growth Percentile Range

Prior Scale 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/[650,693]	12.70	10.32	9.13	9.13	10.32	7.94	10.32	10.71	9.92	9.52	(9.8%)
2nd/[693,708]	11.33	9.38	8.59	9.38	9.77	12.11	9.38	8.98	10.55	10.55	(9.9%)
3rd/[708,721]	8.75	9.13	13.31	8.37	11.79	9.89	9.51	10.65	9.51	9.13	(10.2%)
4th/[721,731]	9.73	8.56	10.51	11.67	8.95	10.51	8.56	11.28	9.73	10.51	(10%)
5th/[731,739]	11.07	10.28	9.49	8.70	7.91	9.09	13.44	8.30	9.88	11.86	(9.8%)
6th/[739,747]	11.64	11.64	10.34	11.21	11.21	8.19	9.05	9.48	8.62	8.62	(9%)
7th/[747,757]	10.18	10.53	8.42	10.88	10.88	7.02	10.53	8.42	11.58	11.58	(11.1%)
8th/[757,768]	8.40	7.14	12.61	9.24	11.34	13.45	5.88	12.61	10.08	9.24	(9.2%)
9th/[768,783]	10.29	13.24	10.66	8.46	8.82	8.46	11.03	8.46	11.40	9.19	(10.6%)
10th/[783,850]	10.15	9.02	9.77	10.90	10.53	11.65	9.77	9.77	8.65	9.77	(10.3%)

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

QQ-Plot: Student Growth Percentiles

