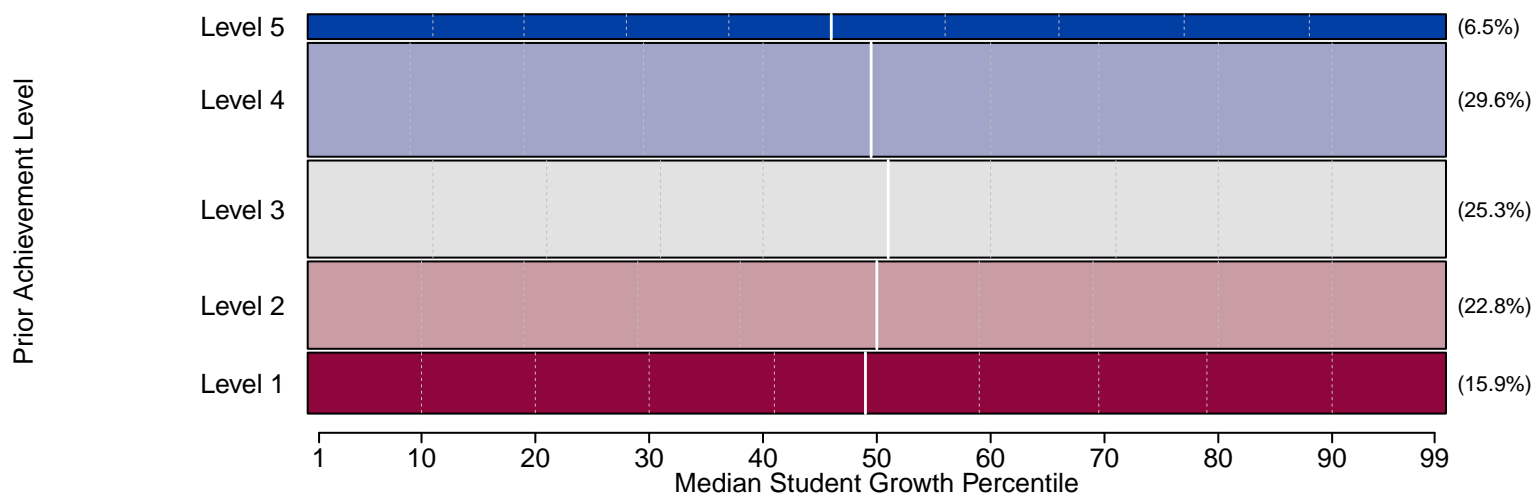


Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016.1 ELA SS SGP, Grade 10 (N = 2,180)

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:	[650,652]	92.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 25
		[652,656]	37.9	17.2	44.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 29
	Highest OSS:	[822,832]	0.0	0.0	4.0	0.0	0.0	4.0	0.0	12.0	20.0	20.0	12.0	N = 25
		[832,850]	0.0	0.0	6.7	0.0	3.3	6.7	3.3	3.3	6.7	16.7	16.7	N = 30

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/[650,690]	10.78	9.31	10.29	9.80	9.31	10.29	9.31	11.27	9.31	10.29	(9.4%)
2nd/[690,705]	8.26	10.87	9.57	10.43	10.43	10.43	11.30	8.70	10.00	10.00	(10.6%)
3rd/[705,716]	9.52	10.48	10.00	10.48	10.48	9.52	8.57	10.48	10.95	9.52	(9.6%)
4th/[716,726]	10.50	10.05	9.59	9.13	8.22	9.59	12.33	7.76	10.05	12.79	(10%)
5th/[726,736]	10.41	9.50	10.41	8.60	13.12	9.95	9.05	12.22	9.05	7.69	(10.1%)
6th/[736,746]	7.66	9.46	10.36	10.81	10.81	9.01	8.11	9.46	11.71	12.61	(10.2%)
7th/[746,756]	10.23	11.16	10.23	9.30	9.30	11.63	12.56	9.77	7.91	7.91	(9.9%)
8th/[756,767]	9.95	10.41	8.14	12.22	9.50	9.95	8.60	8.14	10.86	12.22	(10.1%)
9th/[767,783]	9.26	10.65	12.50	8.80	11.11	8.80	7.41	11.11	10.65	9.72	(9.9%)
10th/[783,850]	9.91	9.01	9.01	9.91	9.91	10.81	11.71	9.91	9.46	10.36	(10.2%)

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

QQ-Plot: Student Growth Percentiles

