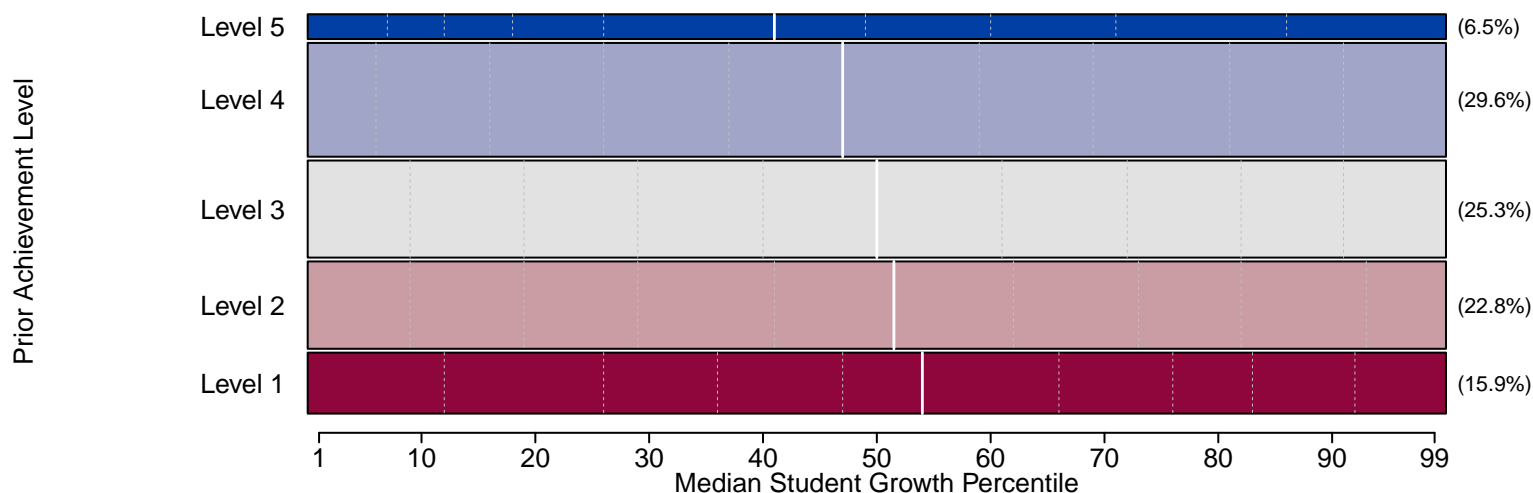


Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016.1 ELA SS SGP SIMEX, 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]	60.0	12.0	28.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 25
		[652,656]	34.5	3.4	34.5	27.6	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 29
	Highest OSS:	[822,832]	0.0	4.0	0.0	0.0	0.0	4.0	8.0	12.0	16.0	20.0	12.0	N = 25
		[832,850]	3.3	10.0	6.7	0.0	0.0	0.0	0.0	16.7	3.3	16.7	13.3	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]	4.90	8.82	9.31	11.27	6.86	12.75	9.80	10.29	14.22	11.76	(9.4%)
2nd/[690,705]	7.83	7.39	10.00	10.00	10.43	10.00	11.30	6.52	12.61	13.91	(10.6%)
3rd/[705,716]	10.48	10.95	8.10	9.05	10.48	7.62	10.00	9.05	12.38	11.90	(9.6%)
4th/[716,726]	11.42	9.59	9.59	9.13	7.31	8.68	10.05	10.96	10.05	13.24	(10%)
5th/[726,736]	10.86	12.22	7.24	8.14	13.57	9.50	9.50	10.41	10.41	8.14	(10.1%)
6th/[736,746]	10.36	9.46	11.71	9.46	7.21	9.91	7.66	8.11	11.26	14.86	(10.2%)
7th/[746,756]	13.02	12.09	8.37	9.30	9.77	9.30	11.16	9.77	7.91	9.30	(9.9%)
8th/[756,767]	12.67	9.95	9.95	9.50	10.86	7.69	8.14	7.24	9.50	14.48	(10.1%)
9th/[767,783]	12.04	12.04	11.57	8.80	12.50	5.56	7.41	9.26	9.72	11.11	(9.9%)
10th/[783,850]	15.32	11.71	10.81	4.05	13.06	7.66	11.26	9.46	8.11	8.56	(10.2%)

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

QQ-Plot: Student Growth Percentiles

