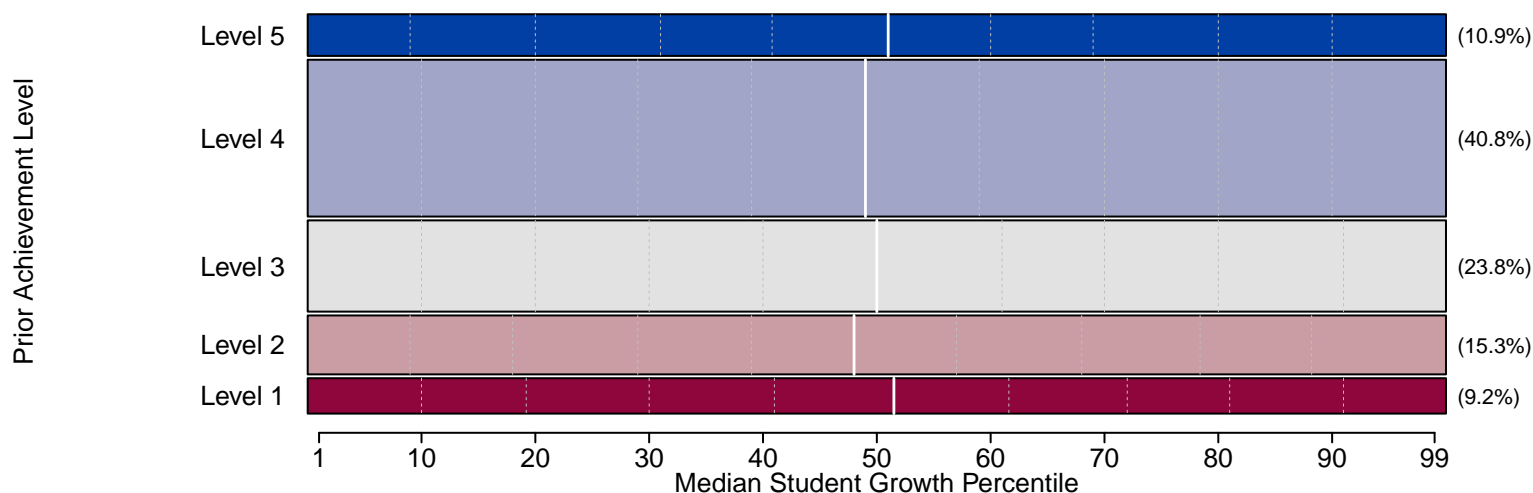


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.1 ELA SS SGP, Grade 9 (N = 4,036)

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:	[650,669]	79.3	13.8	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 29
		[669,670]	36.7	30.0	30.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 30
	Highest OSS:	[826,833]	0.0	0.0	0.0	0.0	4.8	0.0	4.8	4.8	14.3	19.0	33.3	N = 21
		[833,850]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.4	3.4	17.2	20.7	55.2

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/[650,701]	9.40	10.70	9.40	9.14	9.92	9.66	9.66	10.18	9.66	12.27	(9.5%)
2nd/[701,719]	11.52	8.58	10.78	11.03	9.31	11.03	10.05	9.80	9.80	8.09	(10.1%)
3rd/[719,731]	9.13	10.10	9.13	9.13	11.78	9.13	8.89	10.34	10.82	11.54	(10.3%)
4th/[731,742]	9.97	11.51	10.74	8.95	9.97	10.49	11.00	9.97	7.16	10.23	(9.7%)
5th/[742,752]	11.19	9.05	7.86	11.90	9.52	8.81	9.29	10.95	9.05	12.38	(10.4%)
6th/[752,760]	9.09	11.29	10.47	8.82	9.64	10.47	10.74	8.26	11.29	9.92	(9%)
7th/[760,770]	8.88	9.11	13.08	9.58	10.98	8.88	8.88	11.21	9.58	9.81	(10.6%)
8th/[770,781]	9.70	9.95	9.20	9.45	7.96	11.44	10.95	9.95	9.95	11.44	(10%)
9th/[781,795]	10.53	11.03	10.78	10.78	11.03	8.27	8.02	10.78	8.52	10.28	(9.9%)
10th/[795,850]	10.09	9.62	9.15	9.62	10.09	10.80	10.80	9.39	9.86	10.56	(10.6%)

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

QQ-Plot: Student Growth Percentiles

