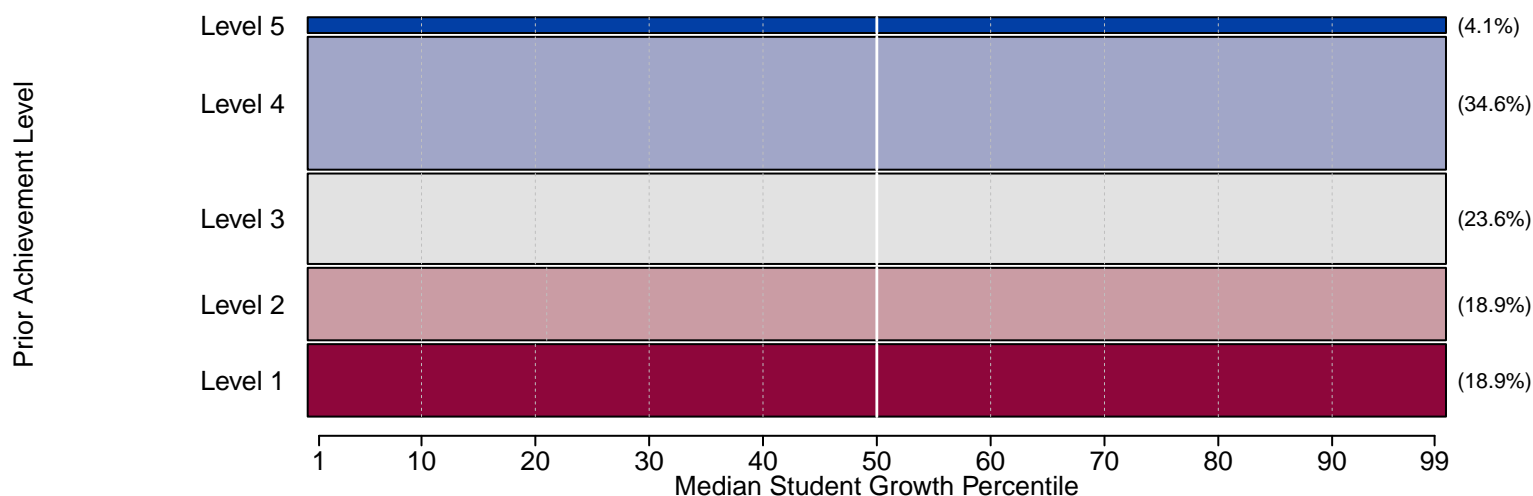


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 ELA SS SGP, Grade 4 (N = 398,880)

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]	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 1557
	Highest OSS:	[850]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	33.5	66.5	N = 445

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/[650,683]	9.57	10.08	9.58	10.09	10.05	10.13	10.19	9.73	10.26	10.32	(9.3%)
2nd/[683,701]	9.86	10.41	10.19	9.77	10.06	9.78	9.68	9.88	9.72	10.64	(10.1%)
3rd/[701,715]	9.28	9.57	9.98	9.88	10.20	10.22	10.37	10.08	10.05	10.36	(10.3%)
4th/[715,727]	9.35	10.07	9.91	10.26	10.51	9.67	9.86	9.80	10.02	10.55	(9.9%)
5th/[727,738]	9.93	10.00	10.26	9.57	9.66	10.11	9.88	10.15	9.99	10.45	(10.4%)
6th/[738,748]	9.50	10.29	9.79	9.99	9.77	10.32	9.93	9.79	9.99	10.62	(9.5%)
7th/[748,760]	9.45	9.85	10.33	9.88	10.23	9.76	10.13	9.81	10.13	10.43	(10.5%)
8th/[760,772]	9.41	9.88	10.04	10.07	9.96	10.55	9.78	9.90	10.15	10.25	(10%)
9th/[772,790]	9.59	10.32	9.98	9.81	10.32	9.55	10.10	10.27	9.58	10.48	(9.6%)
10th/[790,850]	9.54	9.96	9.87	10.19	9.94	10.24	9.65	10.03	10.05	10.53	(10.4%)

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

QQ-Plot: Student Growth Percentiles

