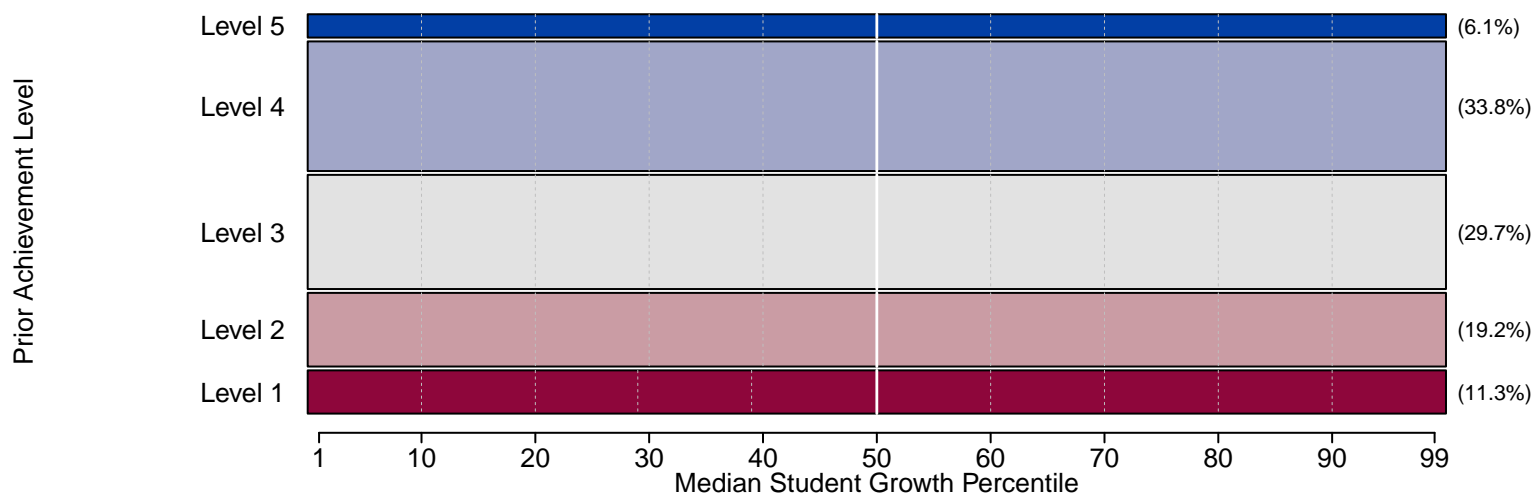


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 ELA SS SGP, Grade 7 (N = 382,381)

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]	93.1	6.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 1939
	Highest OSS:	[850]	0.0	0.0	0.0	0.0	0.0	0.0	1.2	1.9	5.2	14.4	17.6	59.7

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/[650,698]	9.81	10.22	10.10	10.09	9.90	9.94	9.99	9.90	9.66	10.39	(10%)
2nd/[698,713]	9.33	9.89	9.95	9.78	10.05	10.18	10.07	9.96	10.07	10.72	(9.6%)
3rd/[713,723]	9.73	10.09	10.03	10.12	9.87	9.80	9.84	10.21	9.99	10.32	(9.4%)
4th/[723,733]	9.61	9.95	9.85	10.06	10.06	10.00	10.01	9.87	10.03	10.57	(10.8%)
5th/[733,741]	9.73	10.23	10.14	9.82	9.90	9.90	9.88	9.92	9.81	10.68	(9.1%)
6th/[741,749]	9.79	10.10	9.99	9.92	10.02	9.90	9.97	10.02	9.95	10.33	(10.3%)
7th/[749,758]	9.44	9.96	10.00	10.23	10.07	10.17	10.12	10.02	9.71	10.29	(10.2%)
8th/[758,768]	9.56	9.91	10.00	9.85	9.91	9.69	9.85	9.98	10.31	10.94	(9.8%)
9th/[768,781]	9.54	10.11	10.04	9.99	9.94	10.10	10.04	9.80	10.02	10.43	(10.1%)
10th/[781,850]	9.71	9.96	10.05	9.94	9.96	9.95	9.97	10.09	9.88	10.48	(10.7%)

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

QQ-Plot: Student Growth Percentiles

