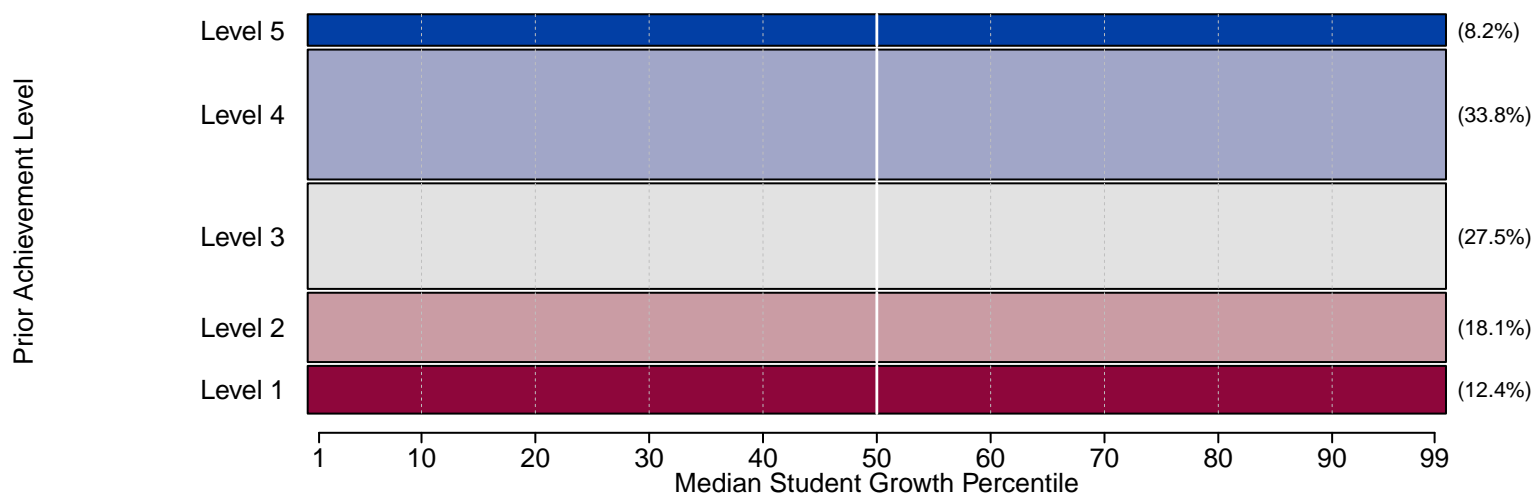


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 ELA SS SGP, Grade 5 (N = 391,395)

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	N = 1503	
	Highest OSS:	[850]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	10.0	4.1	85.9	N = 220	

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/[650,695]	9.57	10.09	10.05	10.05	10.01	9.93	9.98	9.84	9.85	10.63	(10%)
2nd/[695,711]	9.54	9.95	9.93	9.85	9.80	9.86	9.91	10.18	10.26	10.71	(9.1%)
3rd/[711,723]	9.32	9.90	9.87	10.14	10.13	10.06	10.13	9.97	9.99	10.48	(9.7%)
4th/[723,733]	9.48	10.04	9.92	9.90	9.97	10.03	9.87	10.12	10.00	10.67	(10.5%)
5th/[733,742]	9.53	10.00	10.09	10.12	9.94	9.80	10.19	9.91	10.14	10.28	(9.6%)
6th/[742,751]	9.65	9.96	9.86	9.94	9.95	10.02	9.91	10.09	9.91	10.71	(9.8%)
7th/[751,761]	9.54	9.90	9.89	10.00	9.92	10.07	9.97	9.99	10.17	10.56	(10.6%)
8th/[761,772]	9.30	10.06	10.14	10.13	10.07	10.00	10.03	9.89	9.84	10.54	(10.6%)
9th/[772,786]	9.75	9.94	10.02	9.83	9.99	9.99	9.89	10.11	10.01	10.48	(9.9%)
10th/[786,850]	9.40	10.03	9.95	10.05	10.00	9.93	10.06	9.97	10.01	10.60	(10.4%)

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

QQ-Plot: Student Growth Percentiles

