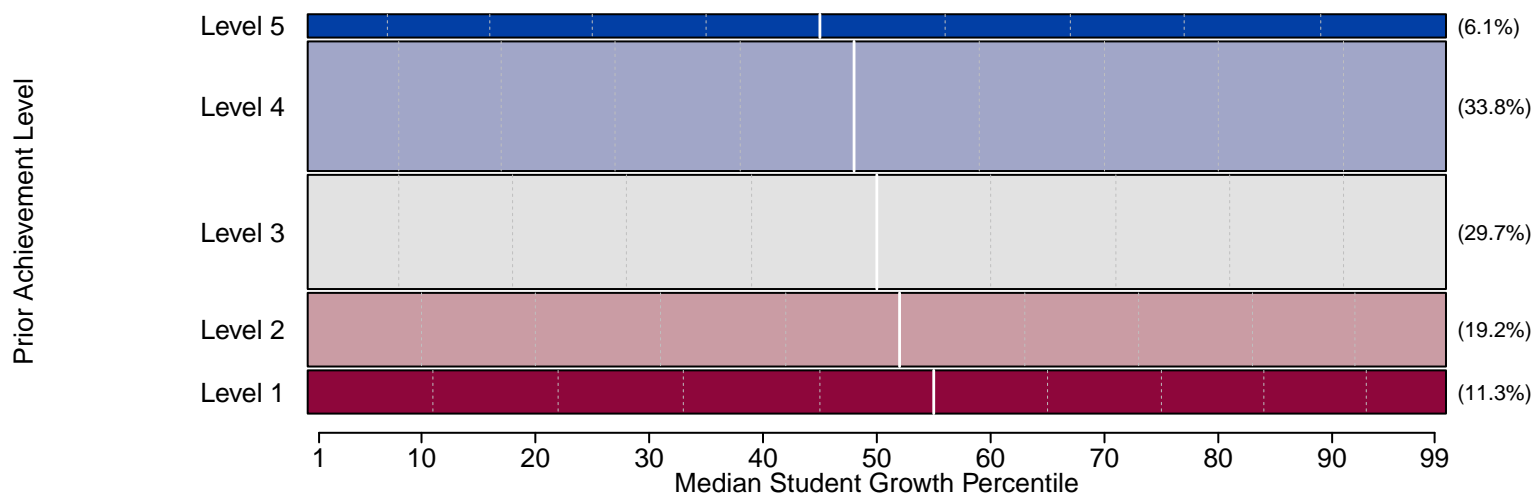


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 ELA SS SGP SIMEX, 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]	86.6	12.3	1.1	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	1.3	3.0	10.1	18.5	12.5	54.7	N = 834

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		
Prior Scale Score Decile/Range*	1st/[650,698]	8.69	8.99	8.64	9.07	8.92	9.60	10.02	10.87	11.43	13.78	(10%)	
	2nd/[698,713]	9.08	9.27	9.02	9.37	9.37	9.62	9.99	10.34	10.65	13.29	(9.6%)	
	3rd/[713,723]	10.27	9.68	9.44	9.85	9.39	9.27	9.45	10.02	10.31	12.31	(9.4%)	
	4th/[723,733]	10.71	9.92	9.55	9.63	9.36	9.46	9.48	9.73	9.86	12.29	(10.8%)	
	5th/[733,741]	11.23	10.40	9.95	9.20	9.18	9.36	9.21	9.75	9.86	11.86	(9.1%)	
	6th/[741,749]	11.62	10.11	9.76	9.52	9.24	9.15	9.43	9.81	10.02	11.35	(10.3%)	
	7th/[749,758]	11.31	10.15	10.01	9.51	9.34	9.65	9.70	9.66	9.54	11.13	(10.2%)	
	8th/[758,768]	11.49	10.29	9.93	9.40	9.50	8.98	9.31	9.28	10.10	11.72	(9.8%)	
	9th/[768,781]	11.99	10.78	10.03	9.25	9.73	9.35	9.31	9.11	9.60	10.84	(10.1%)	
	10th/[781,850]	12.90	11.21	10.39	9.52	9.76	9.15	9.16	9.40	8.97	9.54	(10.7%)	

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

QQ-Plot: Student Growth Percentiles

