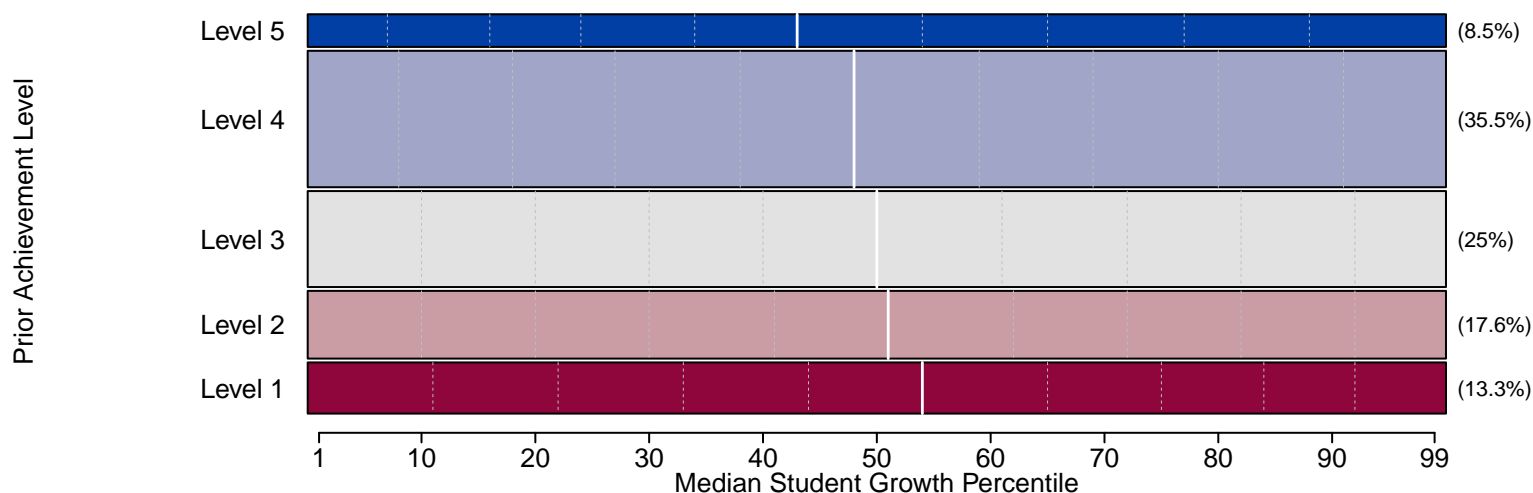


Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016.2 ELA SS SGP SIMEX, Grade 9 (N = 232,915)

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]	97.7	2.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 949
	Highest OSS:	[850]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.0	12.5	20.4	56.2	N = 447

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/[650,692]	8.64	9.07	8.86	8.94	9.04	9.94	9.58	10.87	11.55	13.50	(9.7%)
2nd/[692,710]	9.26	9.61	9.60	9.11	9.88	9.37	9.64	10.24	10.85	12.45	(9.6%)
3rd/[710,723]	9.52	9.92	10.13	9.14	9.49	9.27	10.19	9.58	10.74	12.03	(9.8%)
4th/[723,734]	9.60	9.97	9.87	9.38	9.81	9.54	9.07	9.92	10.15	12.68	(10.3%)
5th/[734,744]	9.93	10.08	9.99	9.79	9.09	9.48	9.35	9.80	10.22	12.27	(10.3%)
6th/[744,753]	10.37	10.18	10.12	10.12	9.01	9.34	9.41	9.01	10.83	11.60	(9.5%)
7th/[753,763]	11.03	10.90	9.65	9.13	9.75	8.83	10.02	8.92	10.08	11.70	(10.1%)
8th/[763,775]	11.13	10.59	10.40	9.55	9.13	9.97	9.54	9.02	9.20	11.45	(10.5%)
9th/[775,790]	11.42	11.44	10.11	10.22	9.37	9.43	9.13	8.85	9.13	10.91	(9.8%)
10th/[790,850]	12.84	11.44	11.28	9.90	9.32	9.90	8.11	9.69	8.76	8.76	(10.4%)

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

QQ-Plot: Student Growth Percentiles

