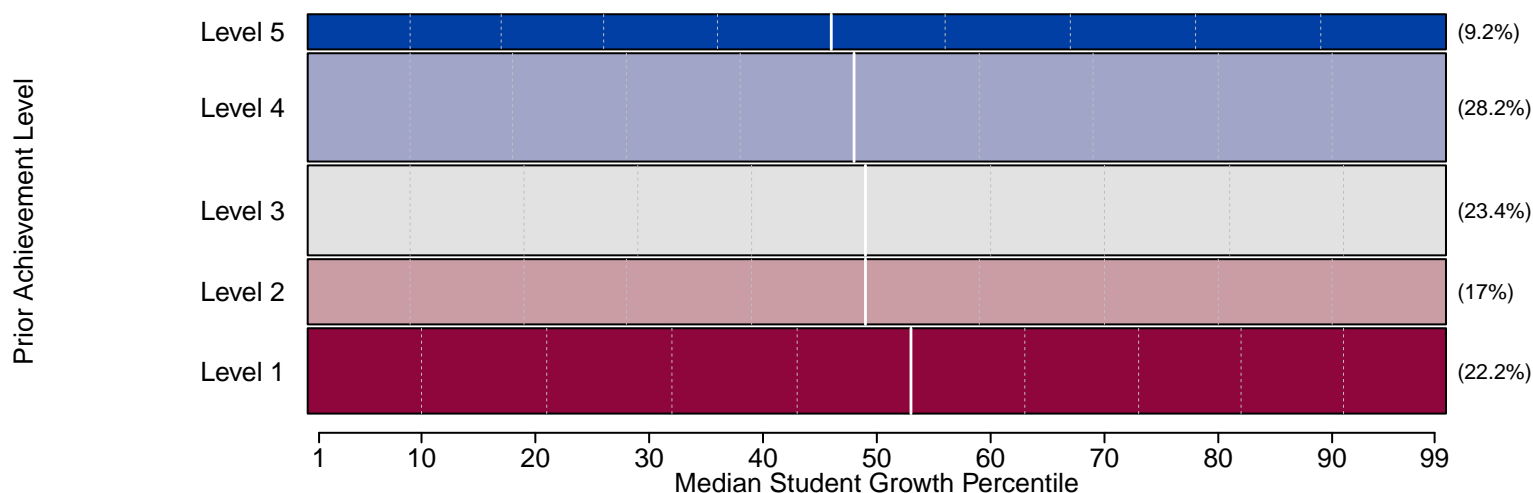


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 ELA SS SGP SIMEX, Grade 11 (N = 95,236)

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]	89.8	10.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 845	
	Highest OSS:	[850]	0.0	0.0	0.0	0.0	0.0	0.0	4.2	8.9	13.7	29.5	5.3	38.4	N = 190

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/[650,677]	9.12	9.01	8.62	9.29	9.37	9.39	10.03	10.65	12.12	12.39	(9.5%)
	2nd/[677,696]	10.30	9.46	8.90	9.61	9.42	10.00	9.44	10.03	10.49	12.35	(10.2%)
	3rd/[696,712]	9.89	10.48	9.74	9.69	10.02	9.90	9.44	10.31	10.20	10.34	(10.2%)
	4th/[712,725]	10.30	10.75	10.78	9.01	10.07	9.67	9.67	9.34	9.15	11.25	(9.2%)
	5th/[725,736]	10.37	10.71	10.03	10.60	9.64	8.79	9.73	9.00	9.88	11.25	(10.3%)
	6th/[736,746]	10.23	9.86	10.41	9.84	9.94	9.20	9.57	9.51	9.42	12.01	(9.7%)
	7th/[746,759]	10.45	11.13	10.15	9.51	9.19	9.50	9.48	9.64	9.93	11.04	(10.7%)
	8th/[759,772]	10.22	10.82	10.54	10.45	9.63	9.91	9.02	9.31	8.90	11.21	(9.8%)
	9th/[772,792]	10.36	10.83	10.91	10.22	9.85	8.78	9.49	9.32	9.61	10.63	(9.9%)
	10th/[792,850]	11.27	11.09	11.09	9.79	10.38	9.47	9.09	9.05	9.21	9.56	(10.4%)

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

QQ-Plot: Student Growth Percentiles

