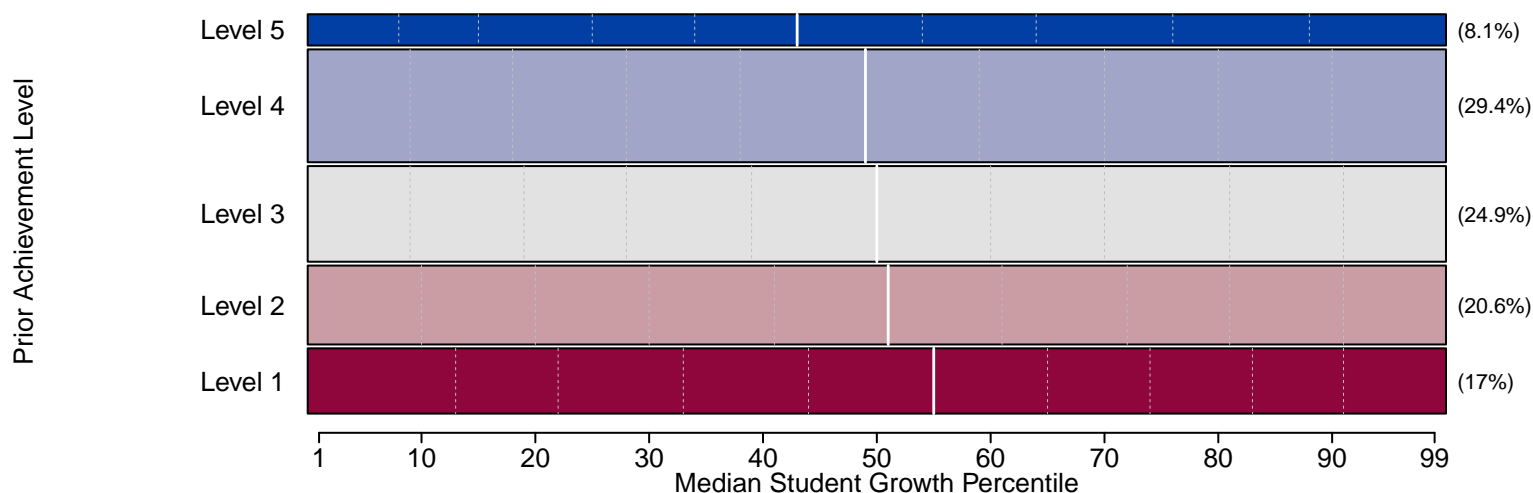


Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016.2 ELA SS SGP SIMEX, Grade 10 (N = 104,692)

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]	45.2	21.0	33.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 2352	
	Highest OSS:	[850]	0.0	0.0	0.0	0.0	7.1	5.7	5.6	13.4	11.1	12.1	10.0	35.1	N = 1203

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/[650,688)	4.16	13.01	8.70	9.17	9.44	8.62	11.25	11.10	11.83	12.72	(10%)
	2nd/[688,704)	8.57	9.41	10.01	9.34	9.66	9.38	10.03	9.97	11.19	12.44	(9.7%)
	3rd/[704,716)	8.89	10.17	9.31	9.42	9.85	9.61	10.27	10.40	10.82	11.26	(9.6%)
	4th/[716,727)	10.37	10.29	9.78	10.20	8.91	8.82	10.19	9.68	10.40	11.35	(10.3%)
	5th/[727,737)	10.44	10.73	10.58	9.30	8.83	9.05	9.92	9.32	10.27	11.56	(9.9%)
	6th/[737,747)	10.48	9.99	10.80	9.63	9.12	8.91	10.20	9.25	9.37	12.24	(10.1%)
	7th/[747,757)	10.41	10.60	10.91	9.34	9.06	9.33	9.87	9.27	9.81	11.40	(9.6%)
	8th/[757,770)	11.27	10.70	10.54	9.63	8.77	8.80	9.05	10.01	10.43	10.80	(10.5%)
	9th/[770,786)	10.52	10.60	10.59	10.23	9.22	9.69	8.95	9.81	10.14	10.26	(10%)
	10th/[786,850]	12.29	11.52	10.28	10.94	10.56	9.79	9.68	8.24	7.23	9.49	(10.3%)

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

QQ-Plot: Student Growth Percentiles

