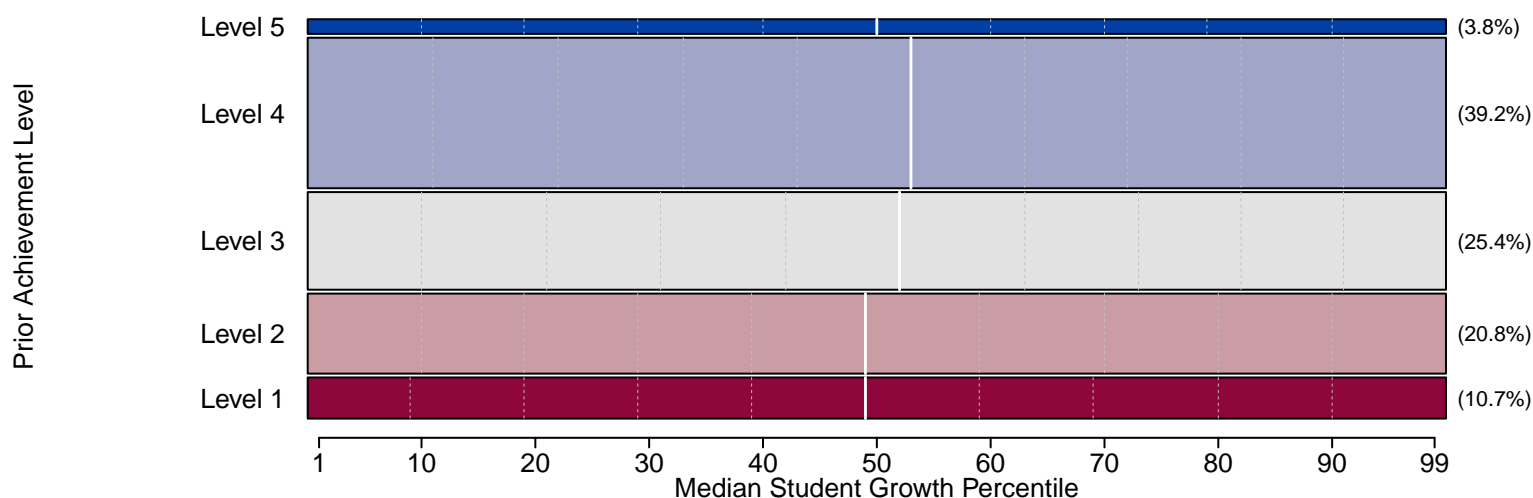


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 Geometry SS SGP, Grade EOCT (N = 114,174)

SGP Deciles by Prior Achievement Level (Algebra I 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	0.0	N = 183	
	Highest OSS: [824,829]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	30.4	69.6	N = 23	
	[829,850]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	5.0	95.0	N = 40	

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/[650,699]	10.38	9.93	10.24	9.50	10.23	10.21	9.90	9.69	9.97	9.94	(9.7%)
	2nd/[699,711]	9.76	10.44	9.76	10.50	9.58	9.78	10.09	9.76	9.69	10.63	(9.9%)
	3rd/[711,722]	9.61	10.57	10.27	9.70	10.28	9.65	9.25	10.08	9.68	10.92	(9.5%)
	4th/[722,733]	10.03	9.60	9.98	9.89	9.32	9.70	10.13	9.66	10.21	11.48	(10.3%)
	5th/[733,743]	9.00	9.06	9.85	9.52	9.75	9.68	9.94	10.31	10.44	12.46	(9.9%)
	6th/[743,752]	8.66	9.22	9.69	9.45	9.52	9.75	10.06	10.40	11.12	12.13	(9.9%)
	7th/[752,763]	8.55	9.12	8.97	9.47	9.79	9.82	10.14	10.50	11.10	12.55	(10.8%)
	8th/[763,774]	8.19	8.99	8.86	9.96	9.25	10.34	10.47	10.60	10.70	12.64	(9.6%)
	9th/[774,789]	8.22	9.18	9.93	9.73	10.24	9.81	10.28	10.86	10.63	11.11	(9.9%)
	10th/[789,850]	9.40	9.78	9.81	9.86	10.00	10.07	10.14	9.83	10.13	10.98	(10.6%)

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

QQ-Plot: Student Growth Percentiles

