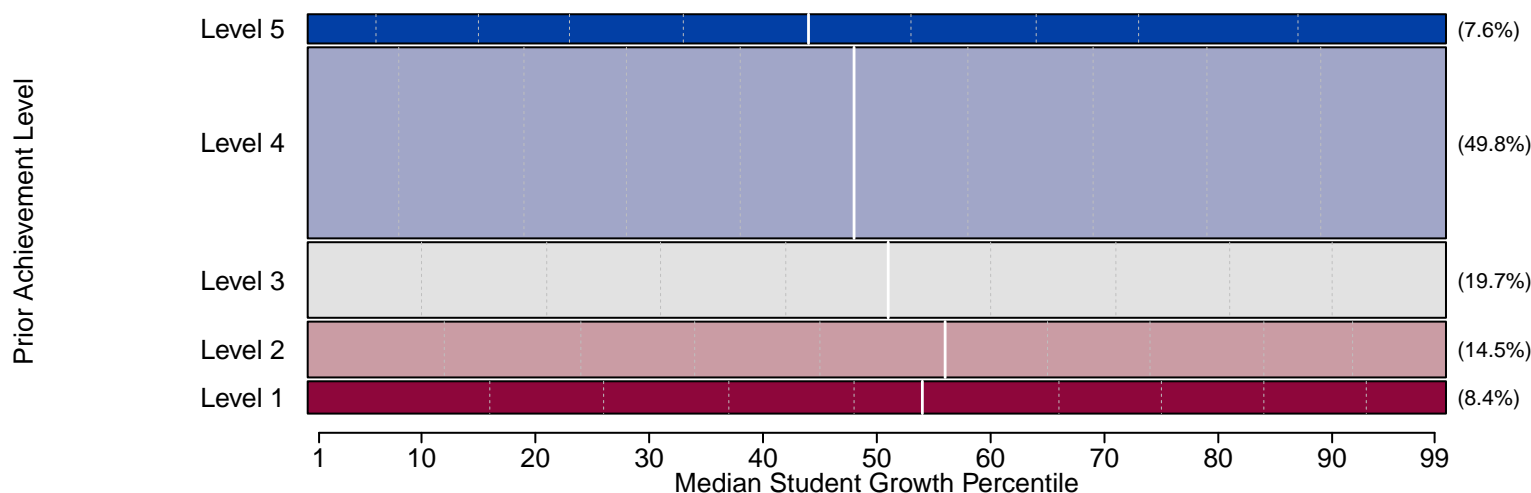


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 Algebra II SS SGP SIMEX Ranked, Grade EOCT (N = 13,572)

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]	24.6	21.4	54.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 341
	Highest OSS: [850]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	49.3	0.0	7.2	13.0	30.4	N = 69

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/[650,702]	0.00	14.92	9.42	10.55	8.14	11.08	10.10	12.06	11.76	11.98	(9.8%)
2nd/[702,719]	6.86	9.83	8.00	11.05	8.16	11.81	9.83	11.05	11.20	12.20	(9.7%)
3rd/[719,734]	7.82	7.46	10.57	7.31	10.28	11.88	10.21	10.50	10.79	13.18	(10.2%)
4th/[734,746]	9.78	9.71	9.93	9.33	11.81	8.50	8.50	11.29	11.59	9.56	(9.8%)
5th/[746,757]	10.78	8.26	12.25	8.40	9.80	9.59	10.01	9.94	9.94	10.99	(10.5%)
6th/[757,766]	11.59	8.17	9.37	10.00	11.43	10.24	8.65	11.03	9.13	10.40	(9.3%)
7th/[766,775]	11.91	10.93	10.47	10.17	9.42	8.82	8.97	9.34	10.10	9.87	(9.8%)
8th/[775,786]	11.10	9.91	11.30	9.21	11.10	9.28	11.30	8.44	8.79	9.56	(10.6%)
9th/[786,800]	11.99	9.05	9.62	11.99	10.19	9.98	9.33	9.33	8.97	9.55	(10.3%)
10th/[800,850]	12.66	11.79	8.83	11.94	9.84	9.33	12.23	7.67	8.18	7.53	(10.2%)

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

QQ-Plot: Student Growth Percentiles

