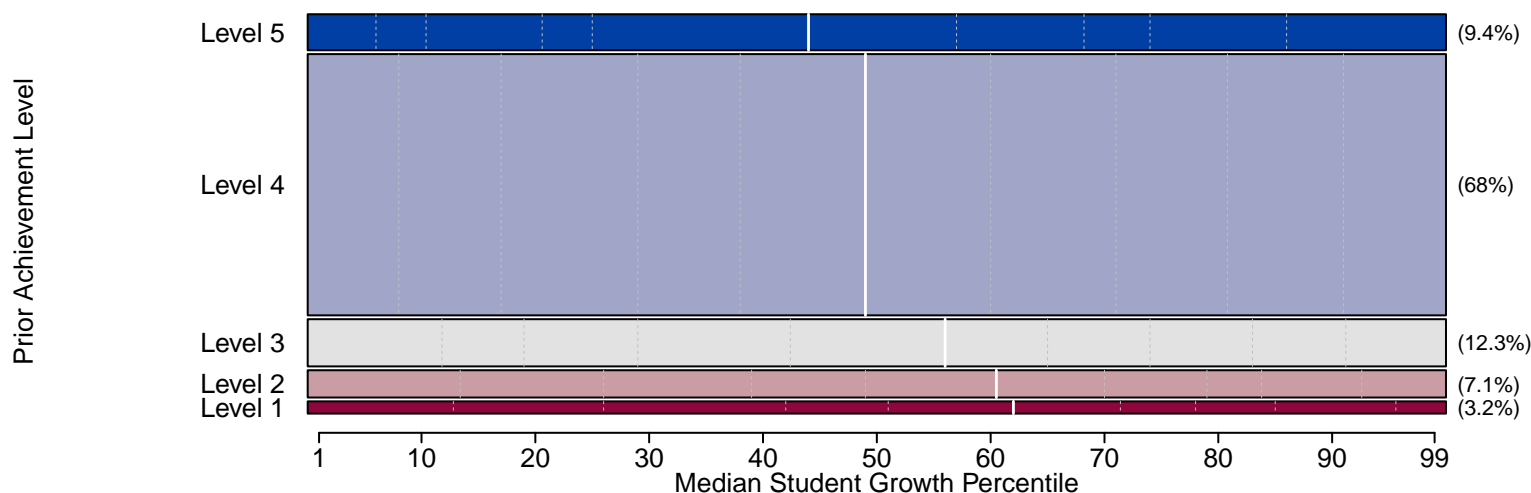


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 Integrated Math 2 SGP SIMEX, Grade EOCT (N = 1,098)

SGP Deciles by Prior Achievement Level (Integrated Math 1)



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: [-2.76,-1.22]	28.1	9.4	28.1	21.9	3.1	6.2	3.1	0.0	0.0	0.0	0.0	0.0	N = 32
	[-1.22,-0.838]	18.8	3.1	6.2	9.4	18.8	12.5	12.5	3.1	15.6	0.0	0.0	0.0	N = 32
	Highest OSS: [2.56,2.87]	3.4	0.0	0.0	3.4	0.0	3.4	13.8	6.9	17.2	13.8	10.3	27.6	N = 29
	[2.87,5.18]	0.0	0.0	0.0	6.9	0.0	3.4	17.2	0.0	13.8	20.7	6.9	31.0	N = 29

Student Growth Percentile 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/[-2.58,-0.34]	5.43	8.70	7.61	10.87	10.87	5.43	9.78	20.65	6.52	14.13	(8.4%)
2nd/[-0.34,0.41]	10.48	6.45	12.10	8.87	8.06	8.06	12.90	8.87	10.48	13.71	(11.3%)
3rd/[0.41,0.74]	9.17	12.84	4.59	10.09	11.93	10.09	11.93	9.17	9.17	11.01	(9.9%)
4th/[0.74,0.89]	10.43	10.43	8.70	12.17	11.30	7.83	6.09	12.17	7.83	13.04	(6.5%)
5th/[0.89,1.09]	11.90	9.52	10.32	7.14	8.73	3.97	15.87	9.52	8.73	14.29	(11.5%)
6th/[1.09,1.27]	11.93	9.17	11.93	8.26	5.50	8.26	11.01	10.09	12.84	11.01	(11.2%)
7th/[1.27,1.48]	11.63	12.79	12.79	10.47	5.81	11.63	8.14	9.30	4.65	12.79	(10.6%)
8th/[1.48,1.68]	8.65	9.62	8.65	10.58	7.69	9.62	8.65	14.42	8.65	13.46	(9.5%)
9th/[1.68,1.98]	15.38	12.31	8.46	16.15	9.23	8.46	6.92	6.15	7.69	9.23	(10.6%)
10th/[1.98,3.83]	19.42	9.71	12.62	4.85	6.80	12.62	3.88	11.65	9.71	8.74	(10.7%)

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

QQ-Plot: Student Growth Percentiles

