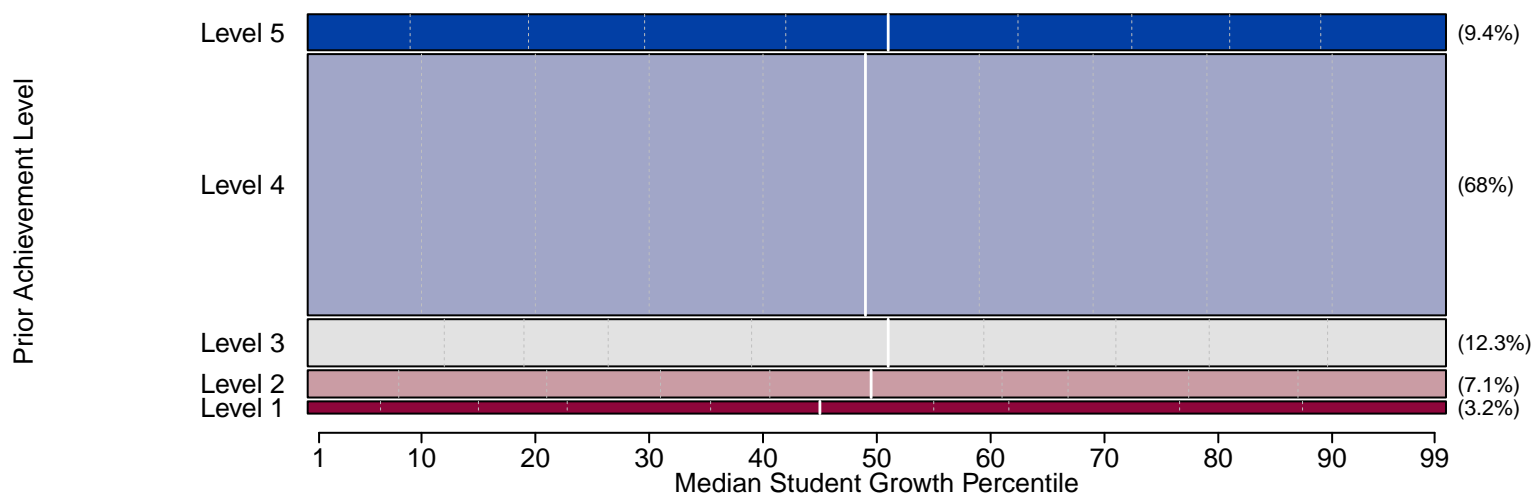


Student Growth Percentile Goodness-of-Fit Descriptives

2016–2017.2 Integrated Math 2 SGP, 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]	43.8	18.8	25.0	9.4	0.0	3.1	0.0	0.0	0.0	0.0	0.0	0.0	N = 32
	[-1.22,-0.838]	18.8	3.1	12.5	21.9	15.6	15.6	9.4	3.1	0.0	0.0	0.0	0.0	N = 32
	Highest OSS: [2.56,2.87]	0.0	0.0	3.4	0.0	3.4	3.4	0.0	13.8	17.2	24.1	10.3	24.1	N = 29
	[2.87,5.18]	0.0	0.0	0.0	3.4	3.4	3.4	3.4	10.3	13.8	17.2	17.2	27.6	N = 29

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/[-2.58,-0.34]	14.13	7.61	9.78	8.70	11.96	8.70	14.13	8.70	8.70	7.61	(8.4%)
2nd/[-0.34,0.41]	10.48	10.48	9.68	11.29	6.45	12.10	8.06	10.48	11.29	9.68	(11.3%)
3rd/[0.41,0.74]	9.17	11.01	7.34	10.09	15.60	6.42	11.93	8.26	11.01	9.17	(9.9%)
4th/[0.74,0.89]	10.43	10.43	8.70	10.43	13.04	10.43	9.57	6.96	6.96	13.04	(6.5%)
5th/[0.89,1.09]	10.32	11.11	9.52	8.73	8.73	5.56	12.70	11.90	11.90	9.52	(11.5%)
6th/[1.09,1.27]	8.26	11.93	12.84	8.26	9.17	7.34	11.01	11.01	11.93	8.26	(11.2%)
7th/[1.27,1.48]	10.47	12.79	12.79	11.63	2.33	13.95	10.47	8.14	4.65	12.79	(10.6%)
8th/[1.48,1.68]	6.73	6.73	10.58	6.73	11.54	12.50	7.69	15.38	10.58	11.54	(9.5%)
9th/[1.68,1.98]	10.77	10.00	7.69	12.31	14.62	10.77	10.77	6.15	7.69	9.23	(10.6%)
10th/[1.98,3.83]	11.65	8.74	9.71	9.71	9.71	6.80	8.74	12.62	12.62	9.71	(10.7%)

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

QQ-Plot: Student Growth Percentiles

