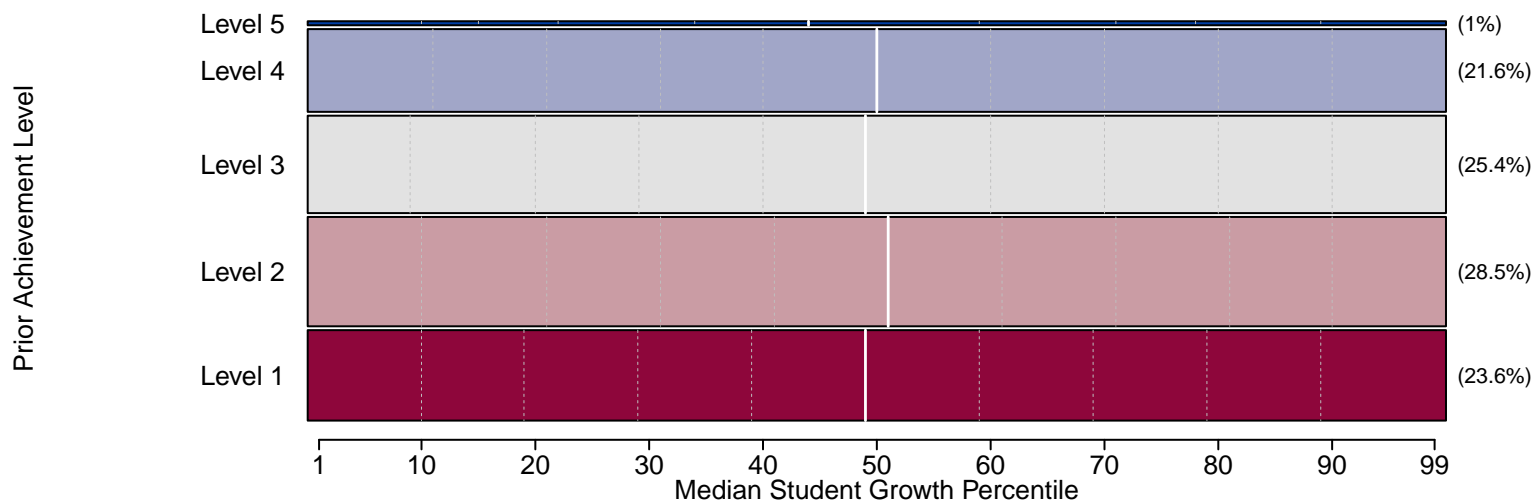


Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016.2 Integrated Math 1 SGP, Grade EOCT (N = 12,528)

SGP Deciles by Prior Achievement Level (Mathematics)



Ceiling / Floor Effects Test

Current Observed Score Extremes (Range)		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	
Lowest OSS:	[-5.741,-3.31]	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 = 13
	[-3.31,-3.123]	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 = 38
Highest OSS:	[2.629,2.859]	0.0	0.0	3.8	0.0	0.0	7.7	7.7	3.8	19.2	23.1	11.5	23.1	N = 26
	[2.859,5.087]	0.0	0.0	3.8	3.8	0.0	0.0	7.7	3.8	7.7	19.2	23.1	30.8	N = 26

Student Growth Percentile Range

Prior 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/[-10,-1.373]	8.72	9.44	9.52	10.48	9.52	10.72	9.52	10.64	10.32	11.12	(10%)
2nd/[-1.373,-0.9471]	10.93	10.45	9.89	10.53	11.40	9.09	9.97	8.61	9.49	9.65	(10%)
3rd/[-0.9471,-0.6466]	9.80	11.00	9.96	8.59	9.72	9.40	10.36	10.36	9.80	11.00	(9.9%)
4th/[-0.6466,-0.3844]	8.32	9.44	11.04	10.16	8.72	11.20	10.00	10.32	10.48	10.32	(10%)
5th/[-0.3844,-0.1445]	9.57	10.52	8.47	10.36	10.52	9.26	10.68	10.60	9.81	10.21	(10.1%)
6th/[-0.1445,0.1145]	8.96	9.04	10.40	9.52	9.84	11.04	9.60	10.16	10.56	10.88	(10%)
7th/[0.1145,0.417]	10.12	9.32	11.24	10.20	10.76	9.80	10.20	8.69	9.96	9.72	(10%)
8th/[0.417,0.7469]	10.85	10.93	9.57	10.37	9.32	9.65	9.49	10.61	8.68	10.53	(9.9%)
9th/[0.7469,1.216]	8.47	10.61	9.74	10.06	10.77	9.50	9.82	9.66	10.85	10.53	(10.1%)
10th/[1.216,6.294]	9.66	9.66	9.90	9.66	9.34	10.45	10.30	10.30	10.14	10.61	(10%)

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

QQ-Plot: Student Growth Percentiles

