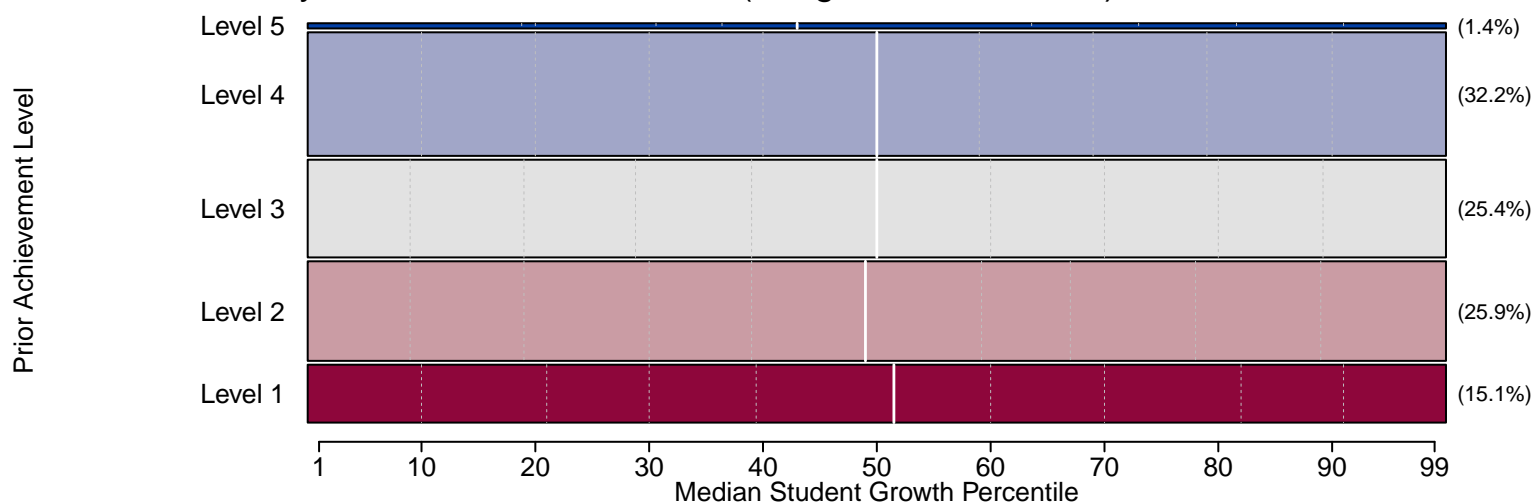


# Student Growth Percentile Goodness-of-Fit Descriptives

2015–2016.2 Integrated Math 2 SS SGP, Grade EOCT (N = 2,865)

## SGP Deciles by Prior Achievement Level (Integrated Math 1 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:	[650,655]	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 21
		[655,659]	91.4	5.7	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 35
	Highest OSS:	[791,800]	0.0	0.0	3.8	7.7	3.8	0.0	3.8	7.7	11.5	30.8	11.5	N = 26
		[800,822]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	11.1	7.4	14.8	14.8	N = 27

## 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/[650,692]	9.25	10.32	11.03	9.96	9.96	7.47	12.46	8.54	11.39	9.61	(9.8%)
2nd/[692,705]	11.50	7.67	9.76	12.89	4.88	13.24	11.85	9.06	8.71	10.45	(10%)
3rd/[705,716]	10.73	11.76	11.76	10.03	10.38	7.61	9.34	10.03	9.69	8.65	(10.1%)
4th/[716,723]	8.18	7.43	9.67	9.29	12.27	10.78	10.78	10.04	10.04	11.52	(9.4%)
5th/[723,732]	9.78	12.32	9.42	10.14	6.52	11.23	9.42	9.78	11.96	9.42	(9.6%)
6th/[732,743]	8.09	10.03	8.41	11.65	11.33	10.36	10.36	9.39	8.74	11.65	(10.8%)
7th/[743,753]	12.69	7.84	10.82	10.07	10.07	7.84	10.07	9.70	10.82	10.07	(9.4%)
8th/[753,764]	9.46	10.14	11.49	8.45	9.80	12.16	9.80	9.12	10.14	9.46	(10.3%)
9th/[764,777]	9.06	10.07	8.39	11.07	10.07	7.38	9.06	12.42	9.73	12.75	(10.4%)
10th/[777,821]	9.93	9.93	11.64	9.59	9.59	11.30	11.30	8.56	9.25	8.90	(10.2%)

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

## QQ-Plot: Student Growth Percentiles

