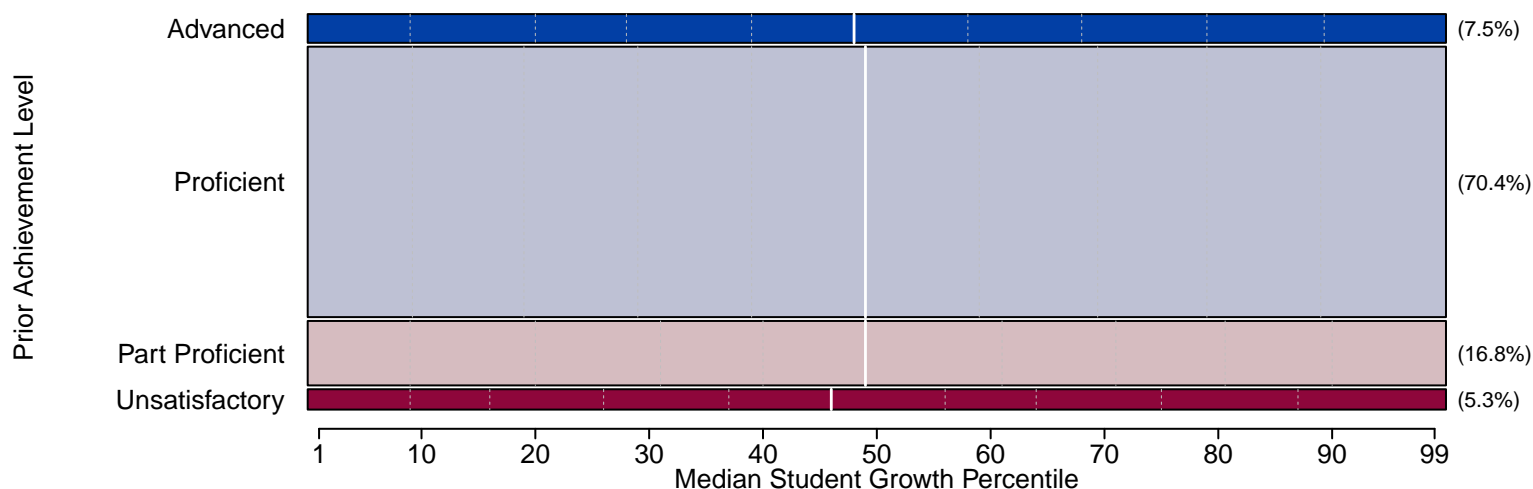


# Student Growth Percentile Goodness-of-Fit Descriptives

2014–2015 Reading SGP, Grade 10 (N = 3,980)

## SGP Deciles by Prior Achievement Level (Reading)



## 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:	[370,541]	62.5	16.7	20.8	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 24
		[541,558]	23.1	7.7	34.6	11.5	7.7	15.4	0.0	0.0	0.0	0.0	0.0	N = 26
	Highest OSS:	[787,794]	0.0	0.0	0.0	0.0	0.0	8.0	0.0	0.0	20.0	16.0	20.0	N = 25
		[794,881]	0.0	0.0	0.0	0.0	3.8	0.0	3.8	0.0	3.8	23.1	23.1	42.3

## 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/[350,613]	11.11	13.64	10.35	10.10	9.60	9.34	10.35	9.85	7.58	8.08	(9.9%)
2nd/[613,637]	10.26	7.63	7.37	10.53	10.26	8.16	9.47	10.53	12.11	13.68	(9.5%)
3rd/[637,653]	9.23	9.98	10.97	10.47	11.47	9.98	9.48	11.22	7.98	9.23	(10.1%)
4th/[653,667]	9.21	11.25	12.79	9.97	8.70	11.76	8.95	10.49	8.95	7.93	(9.8%)
5th/[667,678]	11.61	11.61	8.53	9.48	9.24	7.82	11.37	8.29	11.37	10.66	(10.6%)
6th/[678,691]	10.35	9.09	9.09	10.61	12.88	11.11	7.83	10.86	7.07	11.11	(9.9%)
7th/[691,702]	10.59	9.30	9.82	8.01	10.34	10.08	9.56	11.89	9.30	11.11	(9.7%)
8th/[702,715]	9.85	9.85	12.12	11.62	9.09	9.85	9.85	8.59	11.62	7.58	(9.9%)
9th/[715,732]	9.43	10.17	9.18	9.68	10.17	9.68	8.68	10.67	10.67	11.66	(10.1%)
10th/[732,830]	10.29	10.05	11.76	9.31	9.80	10.54	9.80	9.80	9.56	9.07	(10.3%)

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

## QQ-Plot: Student Growth Percentiles

