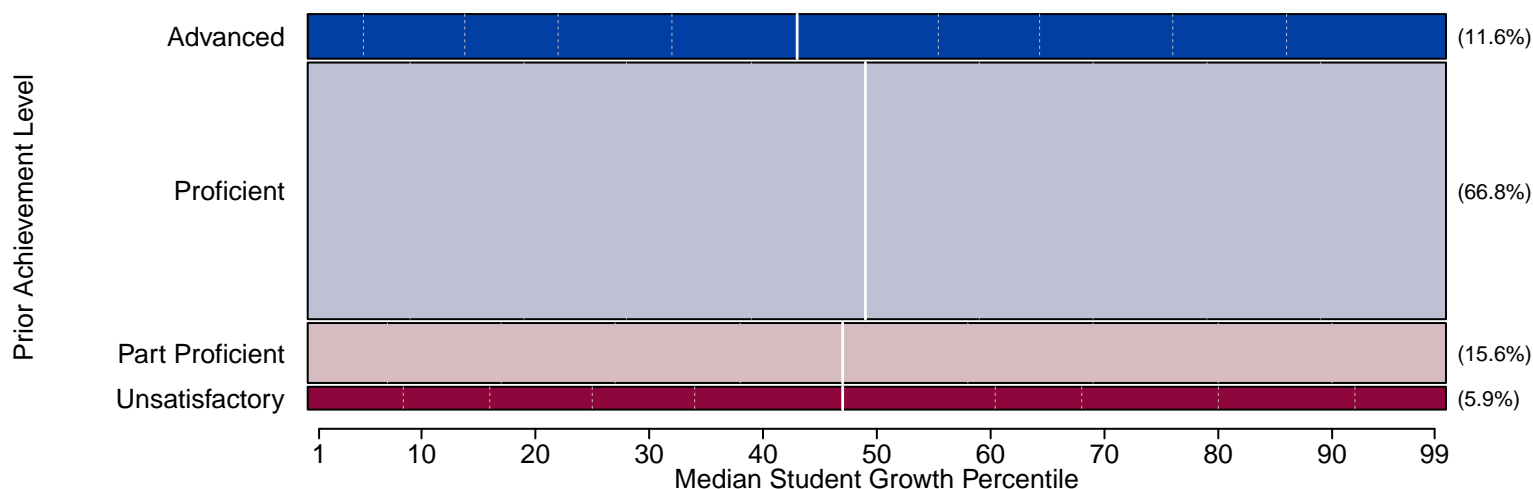


# Student Growth Percentile Goodness-of-Fit Descriptives

2014–2015 Reading SGP, Grade 6 (N = 3,960)

## SGP Deciles by Prior Achievement Level (Reading)



## 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:	[260,424]	60.0	12.0	20.0	8.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 25
	[424,468]	28.0	16.0	24.0	12.0	12.0	0.0	0.0	8.0	0.0	0.0	0.0	0.0	N = 25
Highest OSS:	[743,752]	0.0	0.0	0.0	0.0	0.0	0.0	4.0	4.0	12.0	36.0	12.0	32.0	N = 25
	[752,825]	0.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	16.0	32.0	44.0	N = 25

## 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/[220,556]	10.13	11.95	10.91	12.21	7.79	8.57	10.39	9.61	9.09	9.35	(9.7%)
2nd/[556,584]	14.47	8.88	11.68	7.61	9.39	10.41	7.61	7.36	9.90	12.69	(9.9%)
3rd/[584,604]	10.42	10.17	11.17	10.67	9.93	8.93	9.68	12.41	10.17	6.45	(10.2%)
4th/[604,617]	12.53	10.18	8.09	10.44	8.88	10.44	8.62	9.92	11.23	9.66	(9.7%)
5th/[617,630]	8.56	7.81	9.57	10.33	11.08	9.57	12.09	9.57	10.58	10.83	(10%)
6th/[630,643]	11.70	10.18	9.41	9.41	9.92	9.67	9.41	10.43	11.45	8.40	(9.9%)
7th/[643,657]	12.01	11.03	8.82	5.88	11.03	12.01	11.76	7.35	8.09	12.01	(10.3%)
8th/[657,673]	10.89	11.39	11.90	9.37	8.86	9.62	11.65	10.13	7.59	8.61	(10%)
9th/[673,696]	10.62	9.88	11.36	8.89	9.88	9.38	9.38	11.36	9.88	9.38	(10.2%)
10th/[696,906]	15.62	12.59	10.83	8.56	7.30	8.31	11.84	9.07	9.32	6.55	(10%)

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

## QQ-Plot: Student Growth Percentiles

