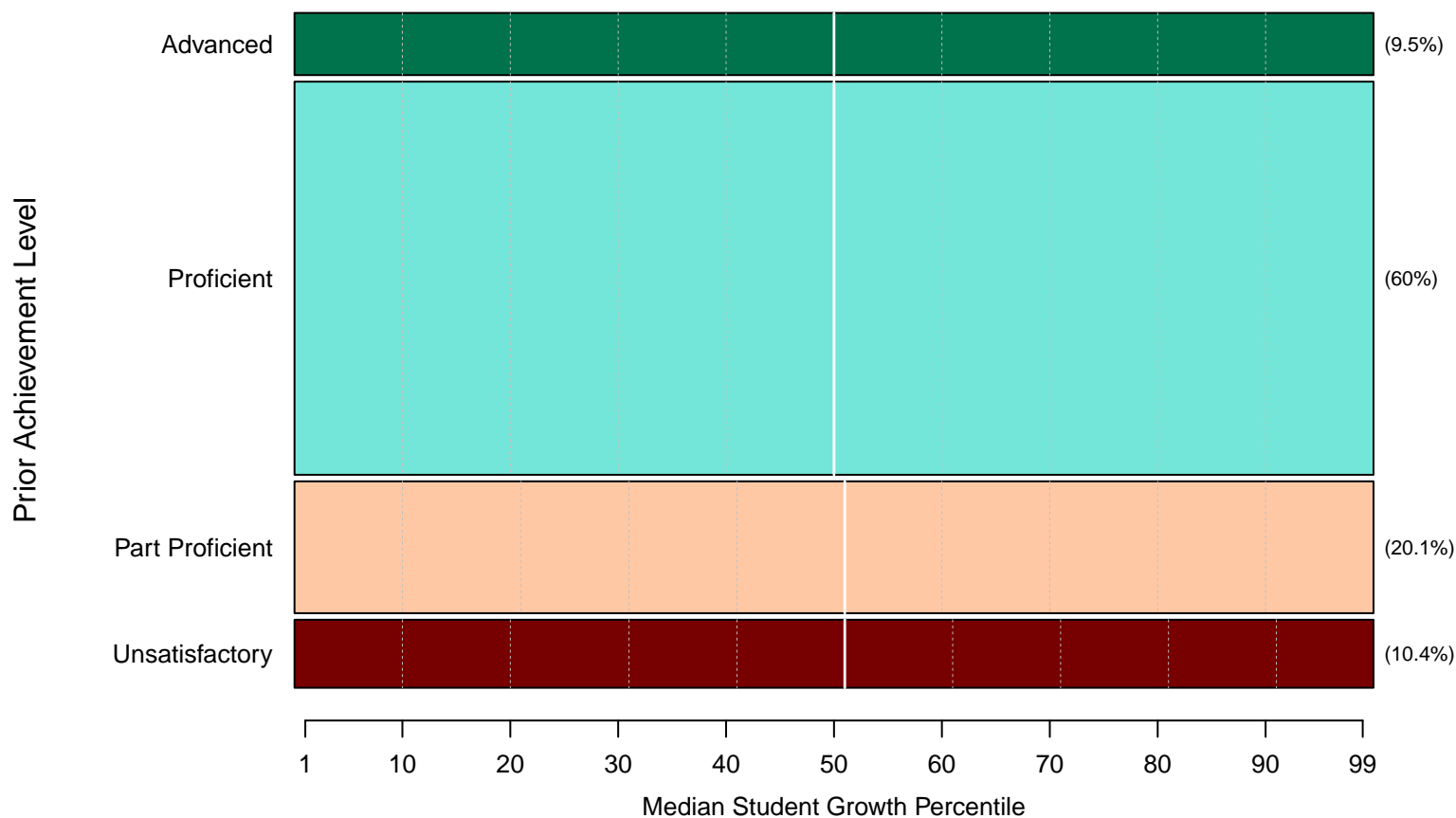


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Reading SGP, Grade 8 (N = 54,468)

## SGP Deciles by Prior Achievement Level



### 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/[300,565]	9.52	9.65	9.56	9.63	9.91	9.82	9.96	10.08	10.28	11.59	(9.9%)
2nd/[565,598]	9.48	9.49	9.90	10.07	10.33	9.92	9.49	10.34	10.42	10.57	(9.9%)
3rd/[598,619]	9.23	9.83	9.54	10.27	9.74	10.47	10.40	9.63	10.18	10.69	(10.1%)
4th/[619,635]	9.41	10.33	9.94	9.57	9.72	10.30	9.96	9.87	10.07	10.81	(9.9%)
5th/[635,649]	9.54	9.37	10.09	10.61	10.50	10.24	9.44	9.91	10.37	9.94	(9.9%)
6th/[649,662]	10.47	10.51	10.20	9.33	9.81	9.68	9.87	10.06	9.93	10.14	(9.5%)
7th/[662,676]	9.56	10.25	9.48	10.47	9.78	9.72	9.85	10.03	9.72	11.13	(10%)
8th/[676,693]	9.35	9.55	10.47	10.00	9.86	10.02	10.37	9.97	9.86	10.56	(10.5%)
9th/[693,714]	10.42	10.53	9.49	10.57	9.97	10.44	9.21	9.64	9.40	10.34	(9.9%)
10th/[714,980]	9.64	10.09	9.77	10.02	10.42	9.50	10.22	10.20	10.07	10.07	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

