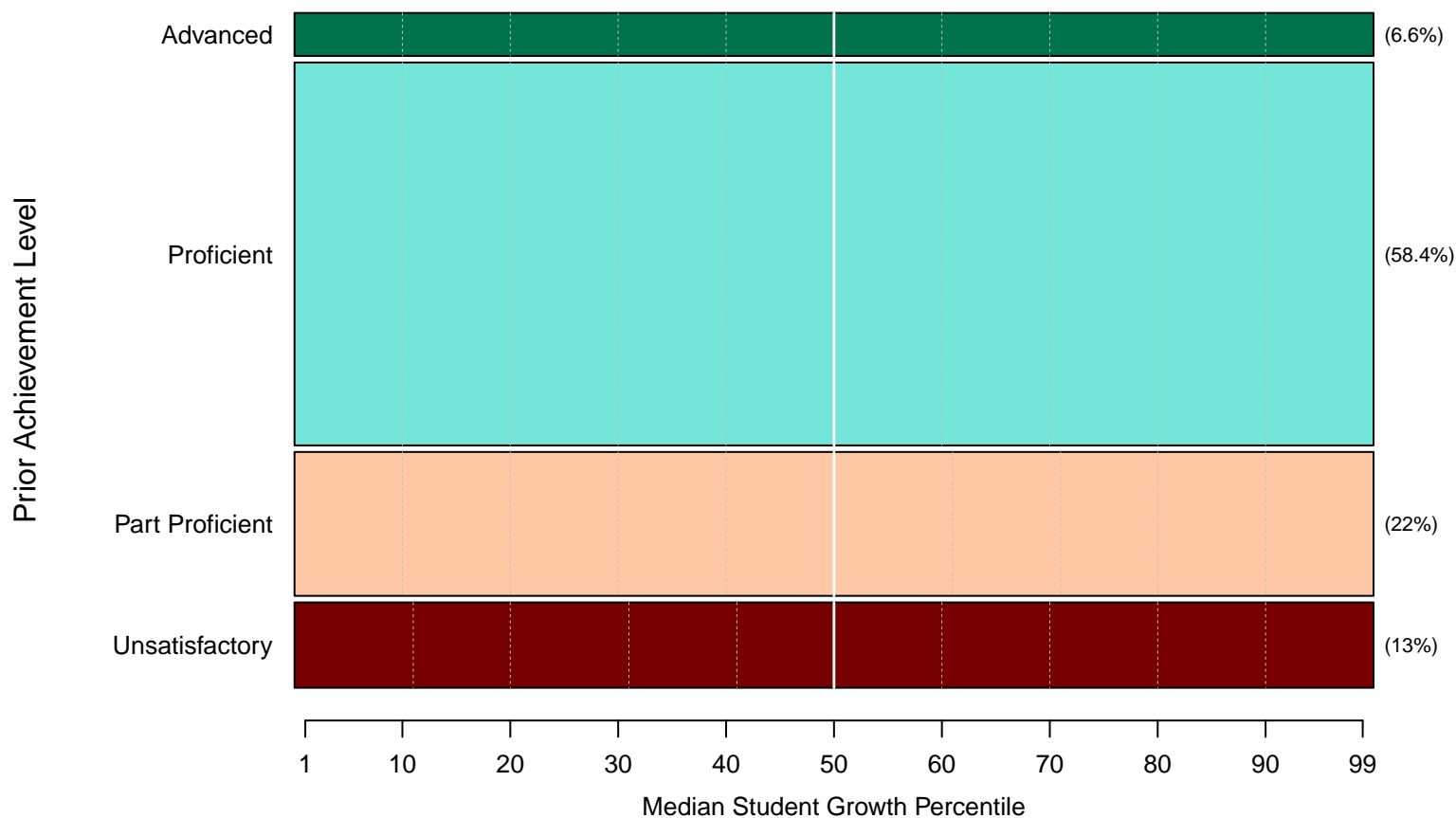


# Student Growth Percentile Goodness-of-Fit Descriptives

2008 Reading SGP, Grade 5 (N = 53,102)

## 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/[180,502)	8.52	10.56	9.78	10.37	10.16	9.89	10.25	9.74	10.03	10.69	(9.9%)
2nd/[502,540)	10.13	9.23	9.74	9.66	9.38	9.61	10.11	10.80	10.33	11.01	(10.1%)
3rd/[540,562)	9.86	9.26	9.94	9.30	10.72	10.45	9.90	10.04	9.86	10.68	(9.6%)
4th/[562,580)	8.89	10.32	10.09	10.72	10.11	9.95	9.32	10.50	10.09	10.00	(10.2%)
5th/[580,595)	9.19	10.64	9.84	9.93	9.97	10.33	10.90	9.26	9.52	10.40	(10.1%)
6th/[595,609)	9.37	9.83	10.41	10.30	9.70	10.23	9.35	9.89	10.11	10.81	(10.1%)
7th/[609,623)	9.68	9.72	9.76	9.99	9.99	10.05	10.37	10.41	9.89	10.14	(9.9%)
8th/[623,639)	10.02	9.63	9.97	10.17	10.47	9.86	9.65	9.82	9.97	10.44	(10.1%)
9th/[639,660)	9.79	10.39	10.31	9.47	9.66	10.52	9.81	9.99	9.92	10.14	(10%)
10th/[660,841]	9.22	10.20	9.86	9.99	10.12	9.56	10.35	9.86	10.05	10.80	(10.1%)

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

### QQ-Plot: Student Growth Percentiles

