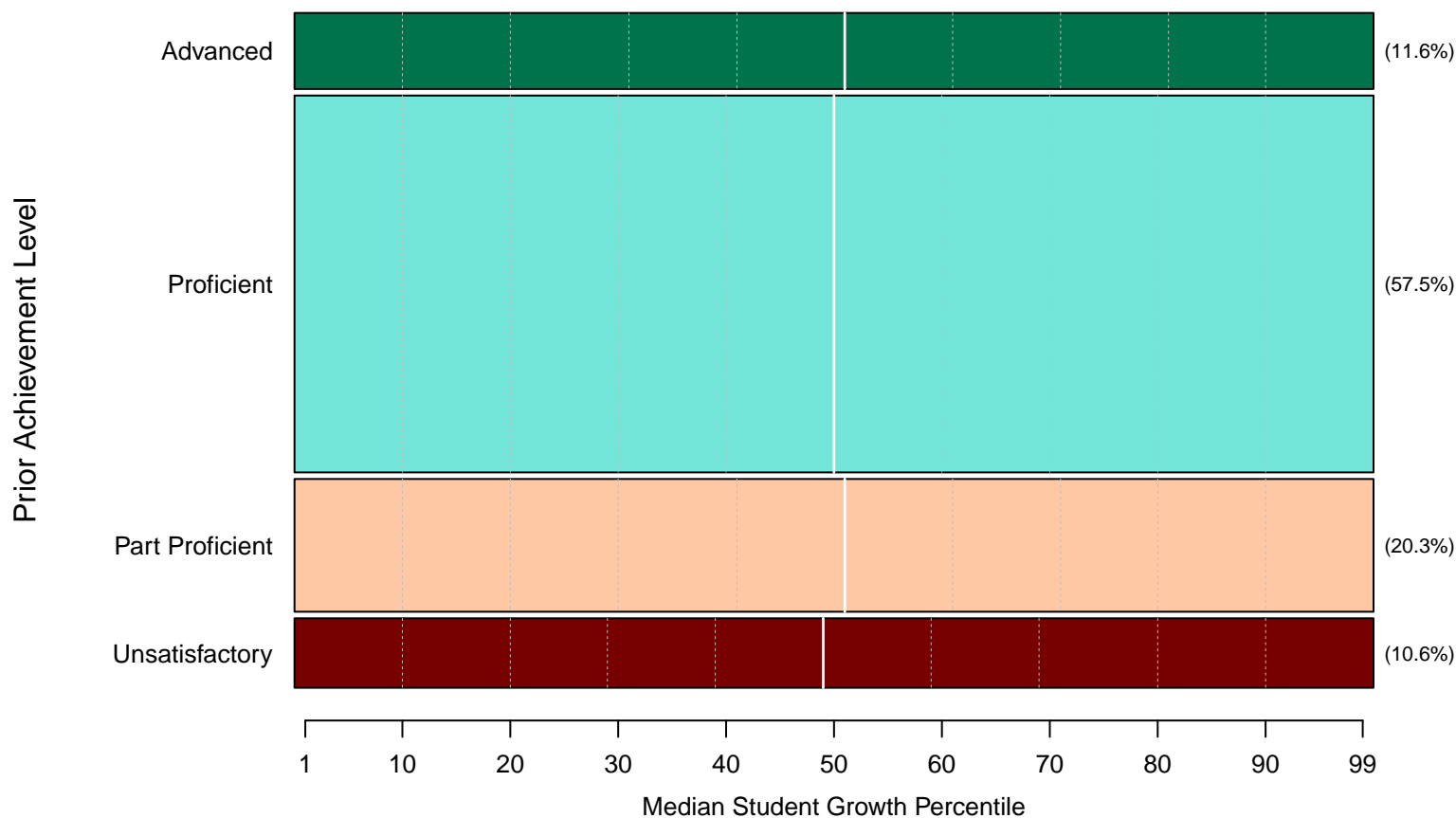


# Student Growth Percentile Goodness-of-Fit Descriptives

2006 Reading SGP, Grade 7 (N = 52,366)

## SGP Deciles by Prior Achievement Level



### 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

Prior Scale Score Decile/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/[260,540]	10.02	10.16	9.93	10.25	9.81	9.98	10.16	9.64	9.72	10.33	(10%)
2nd/[540,575]	9.43	10.41	9.70	9.70	9.52	10.19	9.62	10.15	10.50	10.78	(9.7%)
3rd/[575,598]	9.74	9.30	9.78	9.51	10.25	10.34	10.25	10.25	10.38	10.21	(10.1%)
4th/[598,616]	9.76	10.19	10.63	9.88	9.86	9.76	10.09	9.62	9.62	10.59	(9.8%)
5th/[616,632]	9.27	9.90	9.88	10.43	9.99	9.97	10.01	9.73	9.84	11.00	(10.1%)
6th/[632,647]	9.68	9.75	9.68	9.92	9.71	9.64	10.38	9.98	10.36	10.91	(10.1%)
7th/[647,662]	9.76	9.92	10.30	9.88	9.86	9.78	9.59	9.94	10.03	10.93	(10%)
8th/[662,678]	9.26	10.44	10.13	10.19	10.52	10.07	9.81	9.55	9.99	10.05	(9.7%)
9th/[678,700]	9.60	9.87	10.13	10.22	9.73	9.96	10.04	10.09	9.71	10.66	(10.4%)
10th/[700,925]	9.50	9.87	9.95	9.74	9.69	9.85	10.16	9.95	10.65	10.65	(10.1%)

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

### QQ-Plot: Student Growth Percentiles

