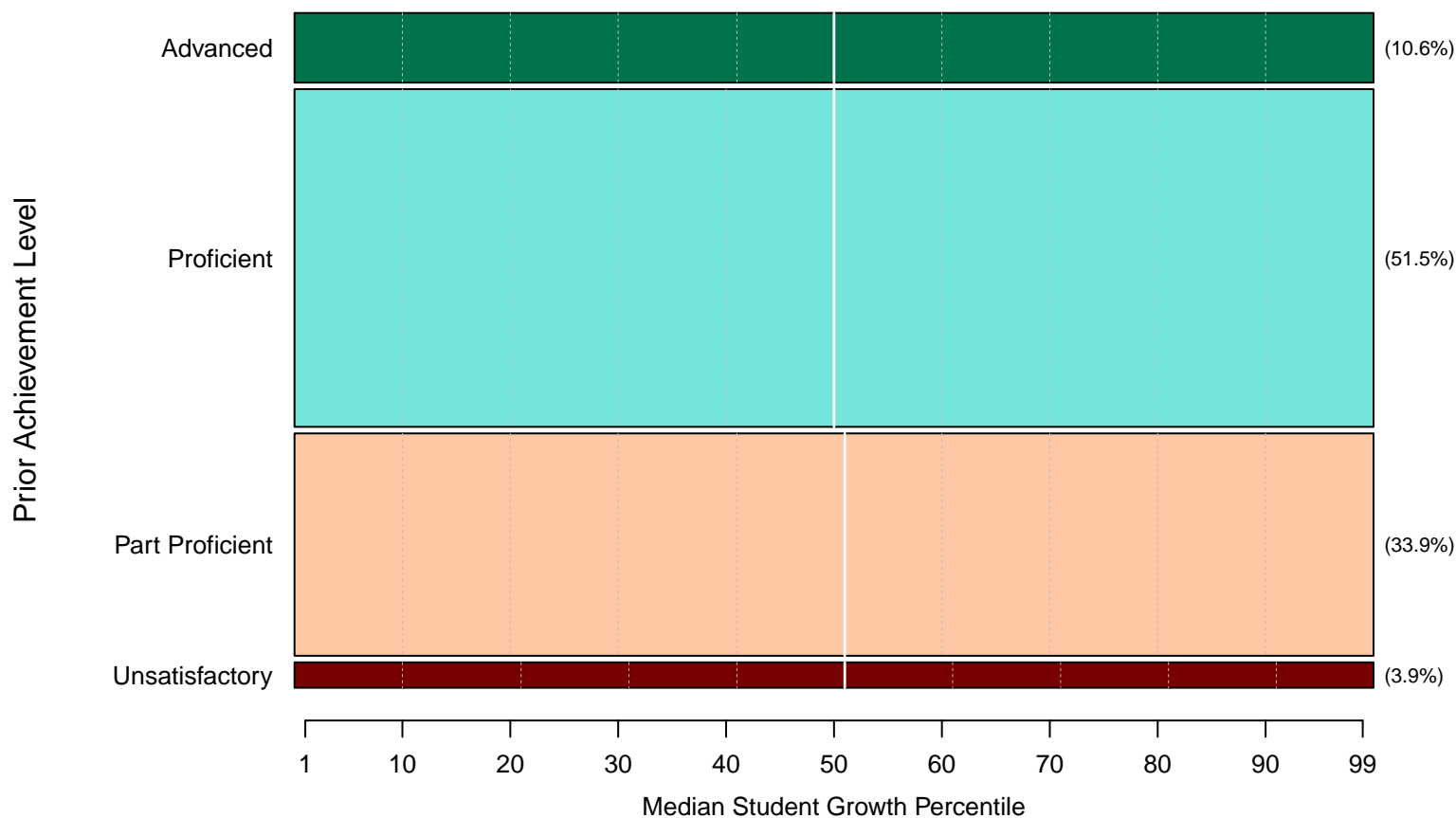


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 Writing SGP, Grade 7 (N = 53,929)

## 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/[230,455]	9.68	9.80	9.48	9.65	9.70	10.17	9.74	10.45	10.46	10.87	(10%)
2nd/[455,482]	9.33	10.17	9.85	9.51	10.58	10.43	10.00	9.74	9.87	10.54	(10%)
3rd/[482,500]	9.43	10.04	9.81	10.29	9.79	9.89	10.46	9.83	10.31	10.16	(9.7%)
4th/[500,516]	9.54	9.47	9.85	9.51	10.05	10.32	10.03	10.49	10.12	10.61	(10.2%)
5th/[516,530]	9.67	10.26	9.97	10.01	9.23	9.80	9.58	10.47	9.61	11.40	(9.8%)
6th/[530,544]	9.48	10.15	9.68	9.03	9.76	10.65	10.17	10.26	10.15	10.67	(9.9%)
7th/[544,559]	9.40	9.22	9.66	10.34	10.51	9.49	10.14	9.88	10.40	10.95	(10%)
8th/[559,577]	9.20	10.48	10.07	10.48	10.07	9.70	10.33	9.62	10.18	9.88	(10%)
9th/[577,601]	9.96	9.83	9.96	10.07	9.48	10.43	9.78	10.09	9.54	10.87	(10.1%)
10th/[601,840]	9.44	9.96	9.83	9.67	10.23	9.83	9.99	10.03	10.36	10.66	(10.3%)

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

### QQ-Plot: Student Growth Percentiles

