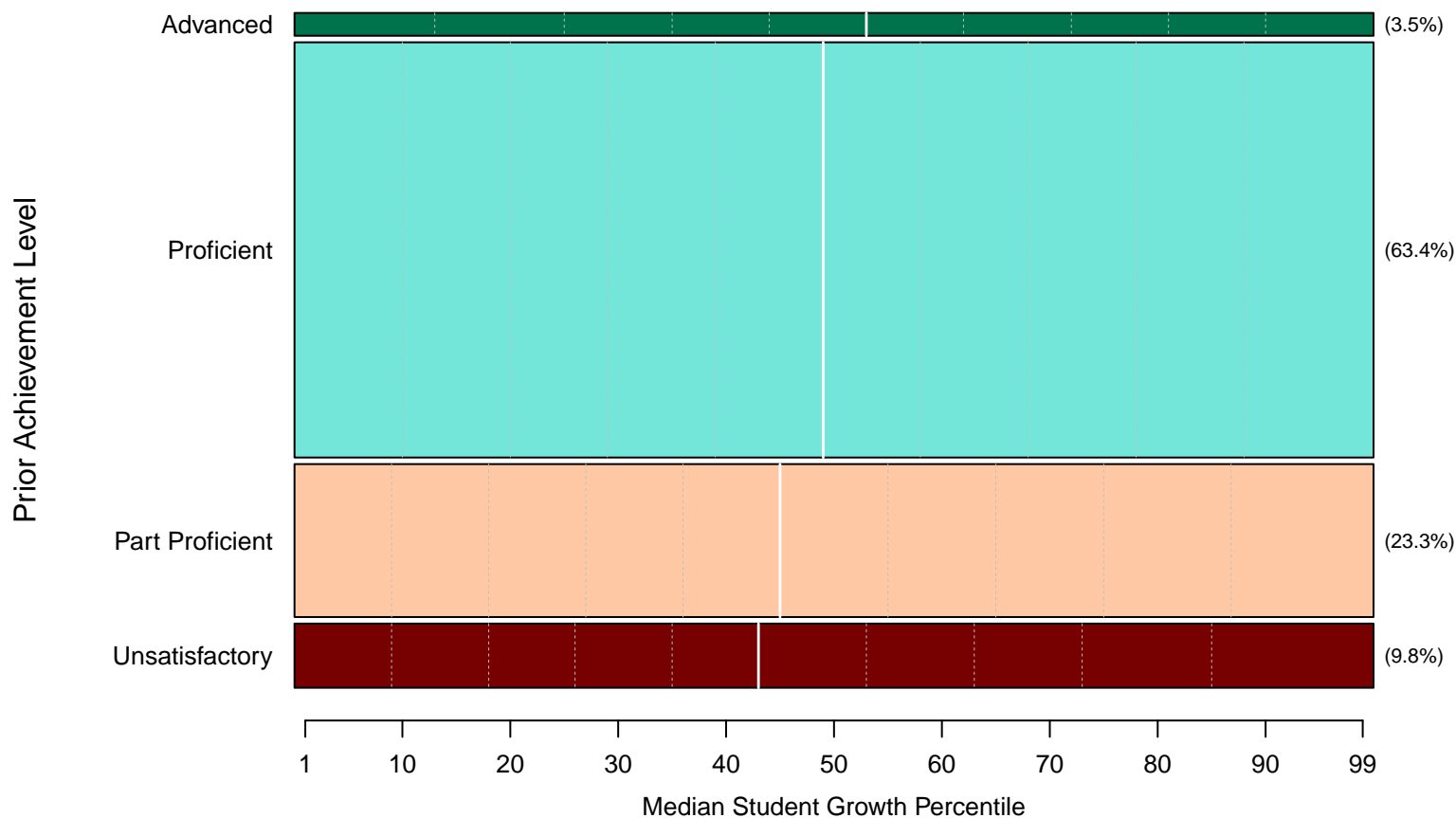


Student Growth Percentile Goodness-of-Fit Descriptives

2011 Reading SGP, Grade 5 (N = 57,837)

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/[180,518]	11.19	10.66	12.00	12.02	10.92	9.25	10.33	8.89	7.59	7.14	(10%)
2nd/[518,548]	11.47	11.17	11.97	10.51	10.51	10.36	9.39	8.92	8.62	7.08	(10%)
3rd/[548,567]	10.47	10.55	10.97	10.69	10.17	10.28	10.29	10.15	9.27	7.15	(10%)
4th/[567,581]	9.60	11.52	11.26	10.69	9.62	10.69	9.94	9.33	9.24	8.11	(9.7%)
5th/[581,594]	9.62	10.57	10.51	11.11	10.18	10.46	10.04	9.65	9.75	8.11	(10.2%)
6th/[594,605]	8.79	10.80	10.83	11.07	10.12	10.43	9.80	10.13	9.07	8.96	(9.4%)
7th/[605,617]	9.55	10.25	10.40	10.25	11.28	9.73	10.45	9.87	9.58	8.64	(10.3%)
8th/[617,631]	9.31	10.06	10.57	10.10	10.08	10.78	11.02	9.67	10.10	8.32	(10.1%)
9th/[631,649]	8.28	10.39	10.56	9.54	11.14	9.98	10.34	10.00	10.36	9.39	(10.2%)
10th/[649,778]	7.63	9.59	9.91	10.41	10.29	10.90	10.17	10.63	10.59	9.90	(10.2%)

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

QQ-Plot: Student Growth Percentiles

