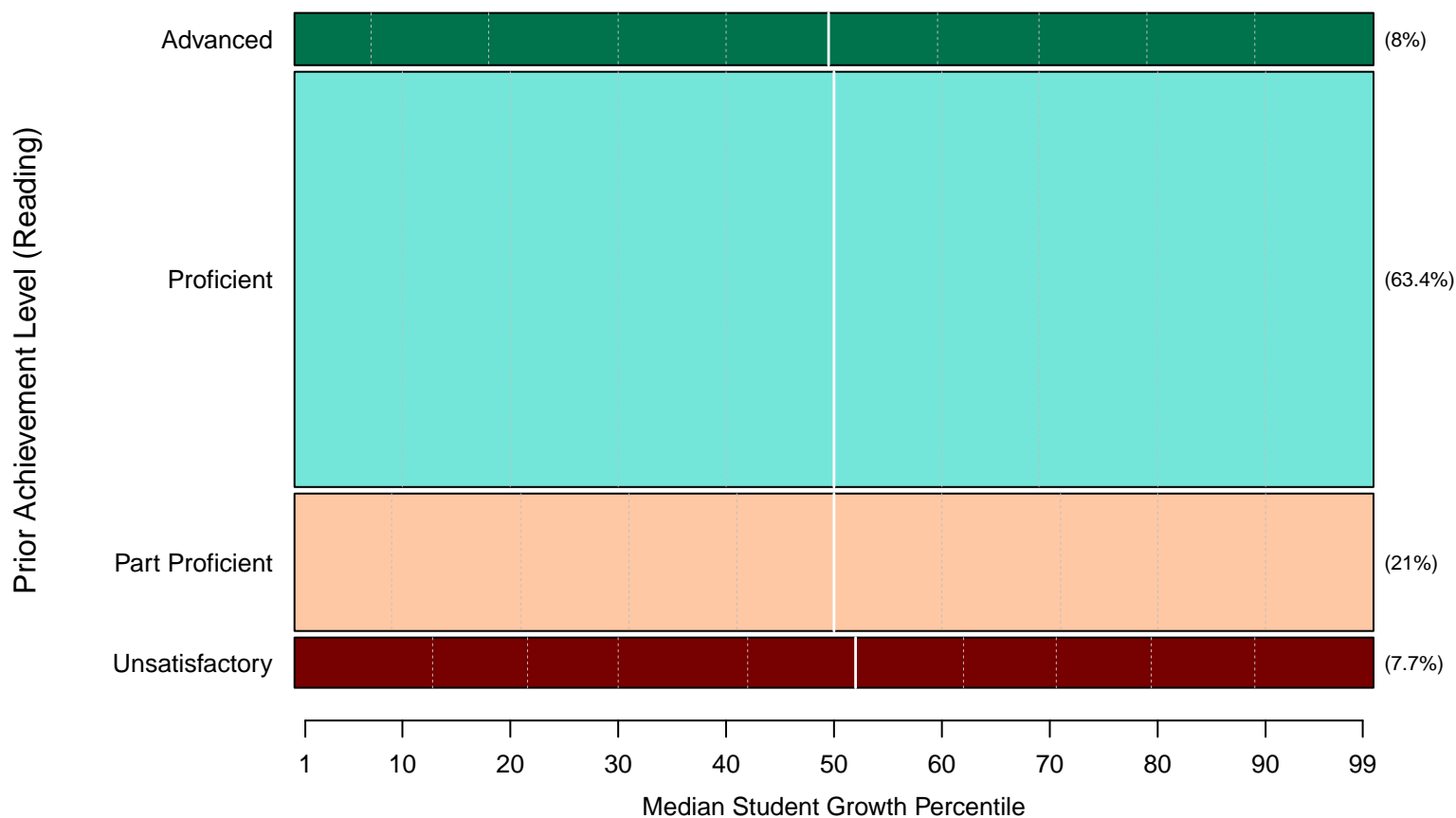


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 5 (N = 4,162)

## 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/[180,527]	8.80	9.54	11.74	8.31	10.02	10.76	10.51	11.49	9.54	9.29	(9.8%)
2nd/[527,556]	9.93	9.69	7.75	11.14	11.62	10.17	10.65	8.47	10.41	10.17	(9.9%)
3rd/[556,574]	11.03	7.60	10.05	9.56	9.07	10.29	10.29	11.03	11.27	9.80	(9.8%)
4th/[574,589]	7.51	12.11	10.41	9.20	11.62	9.69	8.96	11.38	8.47	10.65	(9.9%)
5th/[589,603]	8.10	10.19	12.04	10.65	8.33	10.42	9.95	9.95	9.03	11.34	(10.4%)
6th/[603,616]	11.92	9.73	9.25	9.98	9.98	10.22	11.92	9.25	9.49	8.27	(9.9%)
7th/[616,629]	8.96	7.71	7.96	11.19	10.70	10.20	9.45	10.20	11.44	12.19	(9.7%)
8th/[629,645]	11.09	11.09	9.70	9.93	10.16	8.31	9.01	9.01	11.55	10.16	(10.4%)
9th/[645,665]	9.35	10.79	11.27	8.15	9.59	11.99	10.79	9.83	8.63	9.59	(10%)
10th/[665,762]	10.38	9.91	9.20	10.14	9.91	10.14	10.85	9.43	9.91	10.14	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

