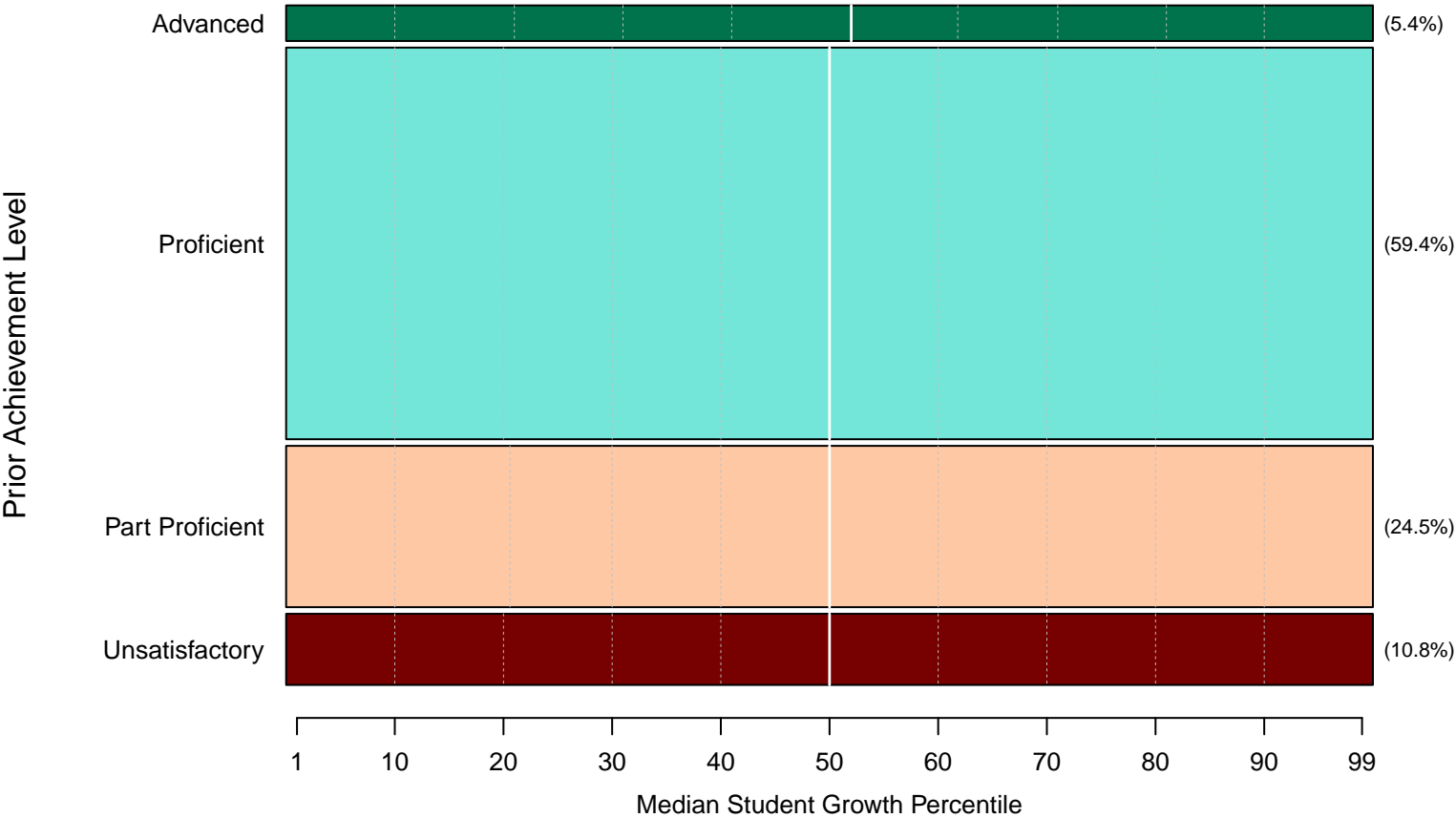


# Student Growth Percentile Goodness-of-Fit Descriptives

2005 Reading SGP, Grade 5 (N = 50,949)

## 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/[180,513)	9.33	10.35	9.85	10.37	10.31	9.61	10.07	9.91	10.01	10.17	(9.8%)
2nd/[513,544)	9.90	9.37	9.90	9.74	9.13	10.63	10.19	10.14	10.12	10.88	(10%)
3rd/[544,563)	9.30	9.02	9.73	10.15	10.49	10.03	10.07	10.05	10.31	10.86	(9.7%)
4th/[563,578)	9.56	10.00	10.39	10.10	9.62	9.92	10.17	9.78	10.00	10.45	(9.8%)
5th/[578,592)	9.44	10.99	9.82	9.49	9.67	10.26	10.24	9.97	9.97	10.15	(10.2%)
6th/[592,606)	8.99	9.33	10.23	10.38	10.15	10.19	9.89	10.32	9.98	10.53	(10.4%)
7th/[606,619)	9.73	10.28	9.98	10.10	9.75	9.75	10.20	9.96	9.79	10.46	(9.6%)
8th/[619,634)	9.71	9.46	9.93	9.69	10.36	9.77	10.24	9.87	10.18	10.77	(10%)
9th/[634,655)	9.92	10.28	9.82	10.00	10.02	10.47	9.52	10.19	9.84	9.94	(10.3%)
10th/[655,940]	9.46	10.12	10.06	10.22	9.58	9.73	10.18	9.71	10.10	10.84	(10.1%)

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

QQ-Plot: Student Growth Percentiles

