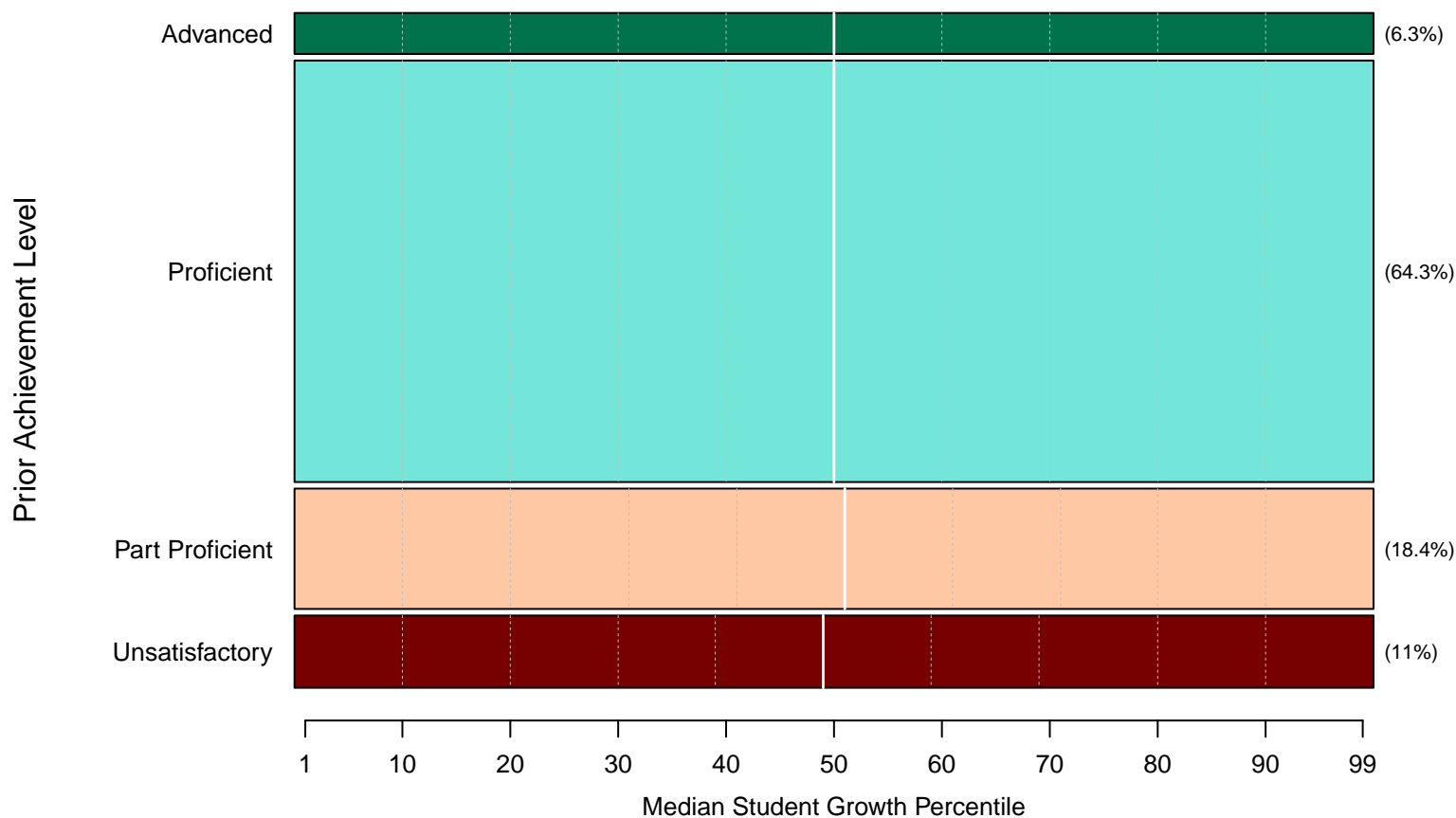


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Reading SGP, Grade 4 (N = 57,384)

## 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/[150,460]	9.90	10.09	10.06	10.42	10.13	9.62	10.09	9.60	9.60	10.48	(10%)
2nd/[460,502]	9.05	10.15	10.01	9.78	9.97	10.33	10.01	9.97	10.52	10.22	(9.8%)
3rd/[502,527]	9.73	9.24	9.85	9.52	9.66	10.40	10.06	10.55	10.06	10.90	(10%)
4th/[527,547]	9.31	10.45	10.01	10.08	10.36	9.40	9.83	9.99	10.01	10.57	(9.9%)
5th/[547,564]	9.93	10.27	10.16	10.41	9.75	9.95	9.81	9.52	9.79	10.40	(9.8%)
6th/[564,581]	8.93	9.55	10.11	10.33	10.15	10.27	10.64	9.92	10.08	10.03	(10.2%)
7th/[581,598]	9.59	10.19	9.51	9.61	9.79	9.98	9.61	10.70	10.17	10.85	(10%)
8th/[598,617]	9.43	10.22	10.51	9.58	10.34	9.98	9.96	9.51	9.77	10.68	(10.1%)
9th/[617,642]	10.05	9.82	9.88	10.40	9.78	9.85	9.97	10.00	10.14	10.11	(10.2%)
10th/[642,795]	9.27	10.02	9.88	9.95	10.21	10.09	9.99	10.07	9.88	10.63	(10%)

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

### QQ-Plot: Student Growth Percentiles

