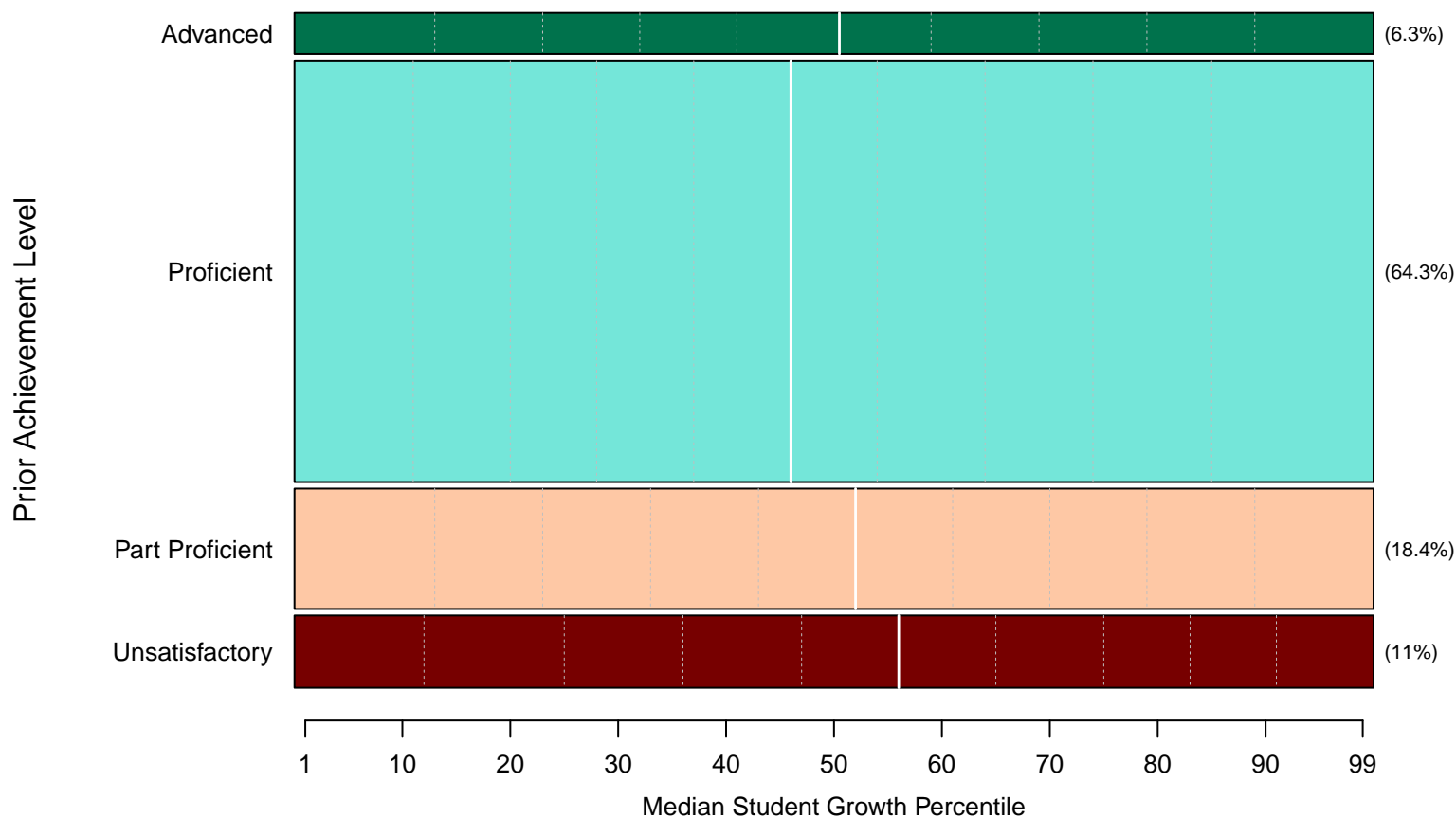


# Student Growth Percentile Goodness-of-Fit Descriptives

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]	7.72	7.81	8.40	9.59	9.34	11.21	10.09	10.93	12.67	12.24	(10%)
2nd/[460,502]	6.87	8.82	9.32	10.20	10.54	10.87	11.41	11.14	11.34	9.49	(9.8%)
3rd/[502,527]	7.76	9.49	10.05	10.62	10.22	11.79	10.87	10.61	9.94	8.65	(10%)
4th/[527,547]	8.01	11.15	11.32	11.36	11.15	11.46	9.62	9.90	9.27	6.75	(9.9%)
5th/[547,564]	9.00	11.27	12.46	11.73	12.09	10.86	9.25	9.08	8.18	6.06	(9.8%)
6th/[564,581]	8.42	10.64	12.39	12.20	11.96	12.18	10.08	9.27	6.79	6.07	(10.2%)
7th/[581,598]	9.35	11.22	11.27	12.20	11.29	10.68	10.99	9.05	7.86	6.07	(10%)
8th/[598,617]	9.08	10.89	12.35	11.22	11.63	10.74	10.27	8.88	8.24	6.69	(10.1%)
9th/[617,642]	8.74	10.48	11.35	11.76	11.08	10.43	10.16	9.85	9.25	6.89	(10.2%)
10th/[642,795]	6.42	10.14	10.65	11.19	10.98	11.62	10.25	9.95	9.36	9.45	(10%)

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

### QQ-Plot: Student Growth Percentiles

