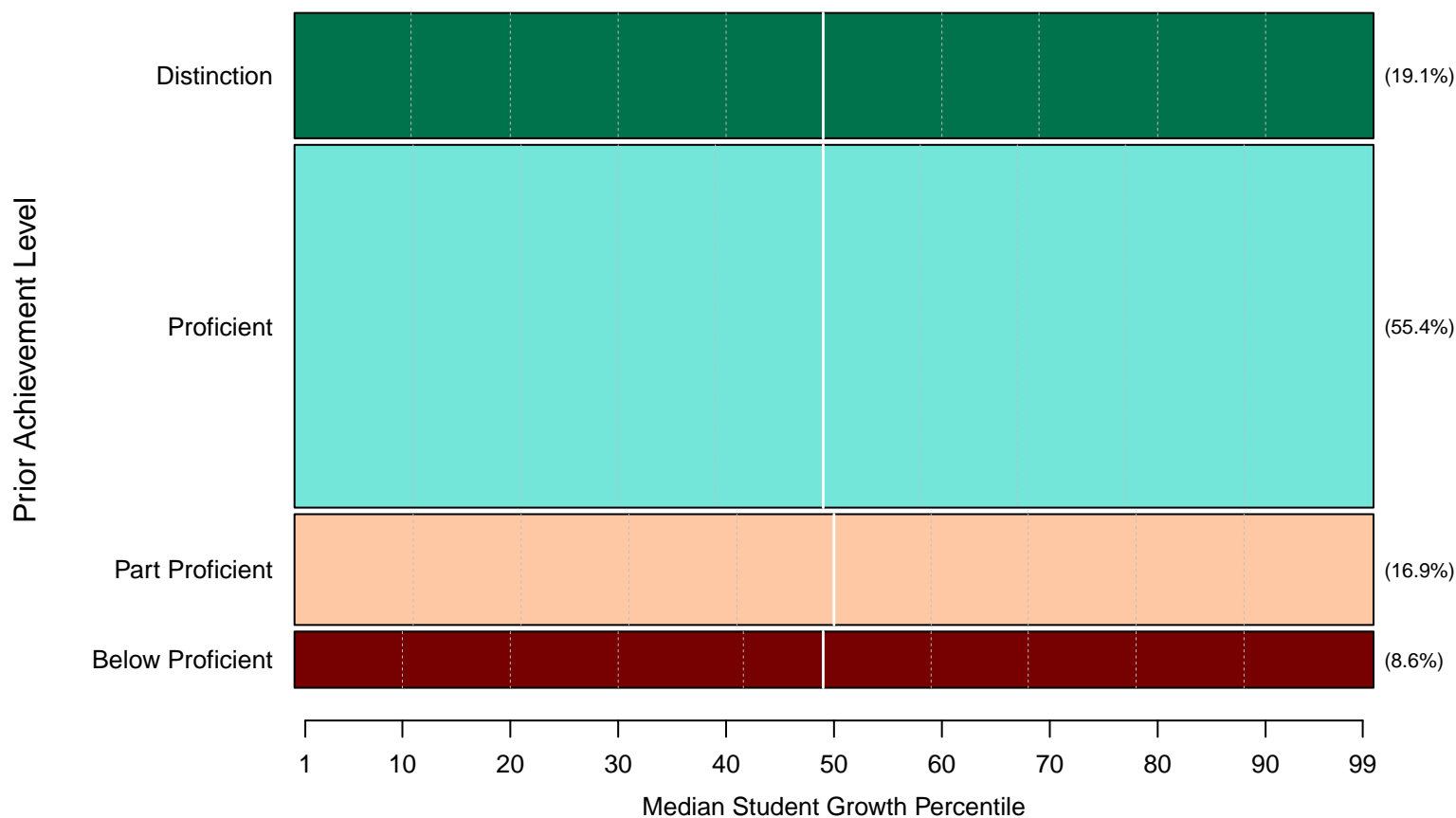


# Student Growth Percentile Goodness-of-Fit Descriptives

2008–2009 Reading SGP, Grade 5 (N = 14,212)

## 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/[400,432]	9.96	9.60	9.67	9.38	11.56	10.18	11.56	10.47	8.65	8.95	(9.7%)
2nd/[432,437]	9.30	10.57	9.30	9.97	10.14	10.74	9.38	11.92	11.07	7.61	(8.3%)
3rd/[437,441]	7.46	9.42	11.39	10.31	11.59	11.25	10.98	9.76	9.22	8.61	(10.4%)
4th/[441,445]	8.00	10.01	9.89	11.60	11.72	10.99	10.99	9.40	9.10	8.30	(11.5%)
5th/[445,447]	8.98	10.48	10.87	11.51	11.11	9.61	10.80	9.61	8.35	8.67	(8.9%)
6th/[447,450]	7.86	10.87	9.64	10.32	12.10	9.23	11.14	11.00	8.95	8.89	(10.3%)
7th/[450,453]	9.27	8.95	11.54	10.25	8.82	12.00	10.44	9.34	9.08	10.31	(10.8%)
8th/[453,455]	6.59	10.34	10.72	12.02	7.62	12.40	13.18	8.79	9.69	8.66	(5.4%)
9th/[455,460]	9.89	11.39	9.28	10.57	11.32	10.23	9.75	8.39	10.64	8.53	(10.3%)
10th/[460,480]	8.68	10.56	10.06	10.26	10.56	8.88	11.30	9.08	9.87	10.75	(14.3%)

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

### QQ-Plot: Student Growth Percentiles

