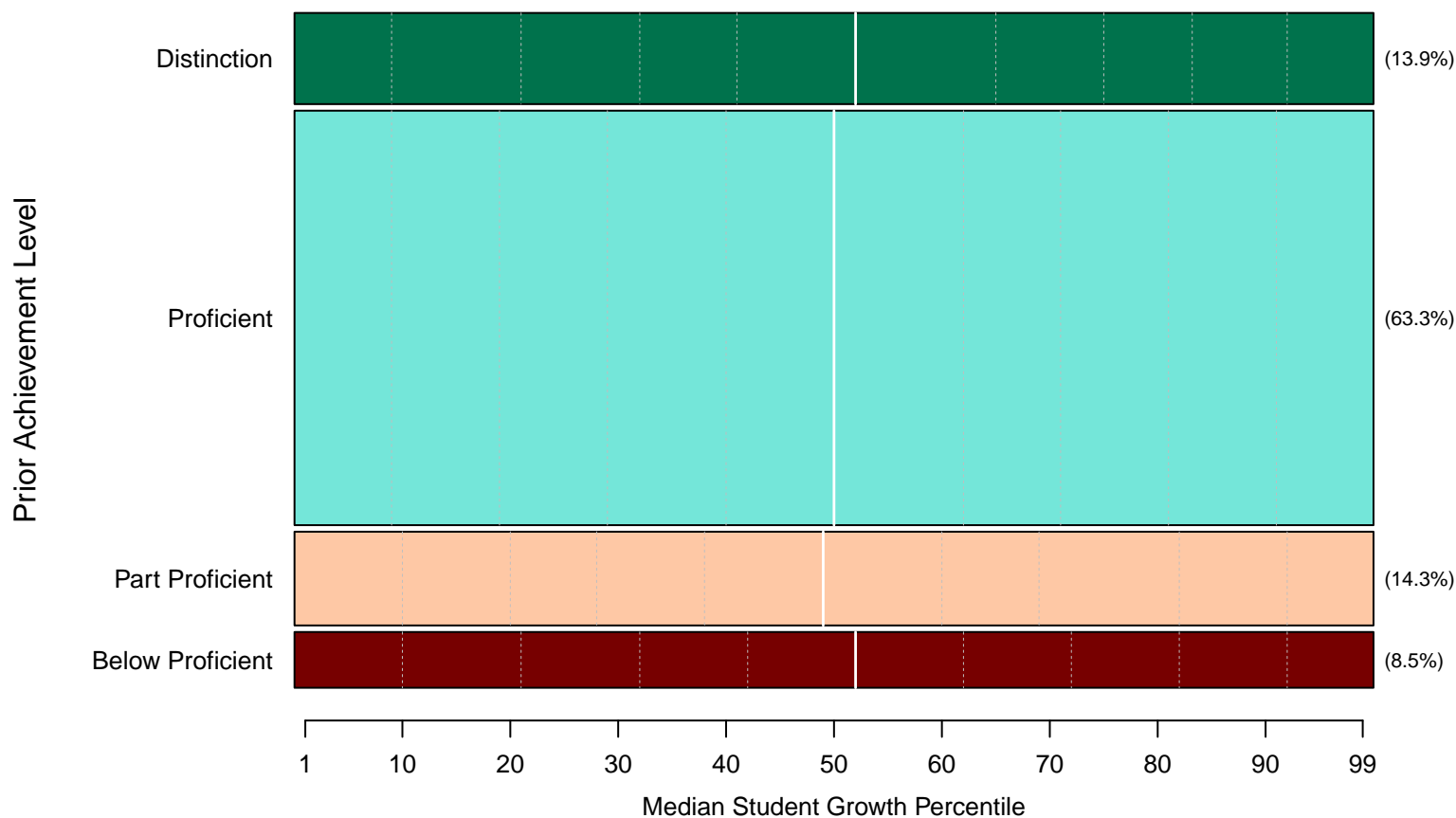


# Student Growth Percentile Goodness-of-Fit Descriptives

2008–2009 Reading SGP, Grade 4 (N = 13,761)

## 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/[300,332]	8.53	10.14	8.83	10.06	10.60	9.22	11.06	9.83	9.52	12.21	(9.5%)
2nd/[332,339]	9.06	10.06	11.47	10.89	9.06	10.22	8.81	7.98	9.64	12.80	(8.7%)
3rd/[339,343]	10.91	11.06	11.06	7.99	11.41	6.85	10.98	9.06	9.77	10.91	(10.2%)
4th/[343,345]	11.00	9.15	11.18	12.57	7.86	5.55	11.00	8.60	11.09	12.01	(7.9%)
5th/[345,348]	10.15	10.30	10.23	10.54	3.36	14.44	9.84	9.84	9.91	11.40	(9.3%)
6th/[348,350]	11.73	9.46	10.82	6.09	13.80	7.06	12.38	9.46	9.66	9.53	(11.2%)
7th/[350,353]	10.73	10.33	9.35	10.44	6.12	8.08	15.46	7.10	11.31	11.08	(12.6%)
8th/[353,355]	9.38	8.07	10.42	6.90	15.49	8.33	9.11	12.76	10.55	8.98	(5.6%)
9th/[355,359]	9.99	12.99	4.63	10.84	8.09	7.96	7.64	12.53	9.33	15.99	(11.1%)
10th/[359,380]	10.18	7.94	10.60	8.98	8.04	11.17	9.82	8.83	9.56	14.88	(13.9%)

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

### QQ-Plot: Student Growth Percentiles

