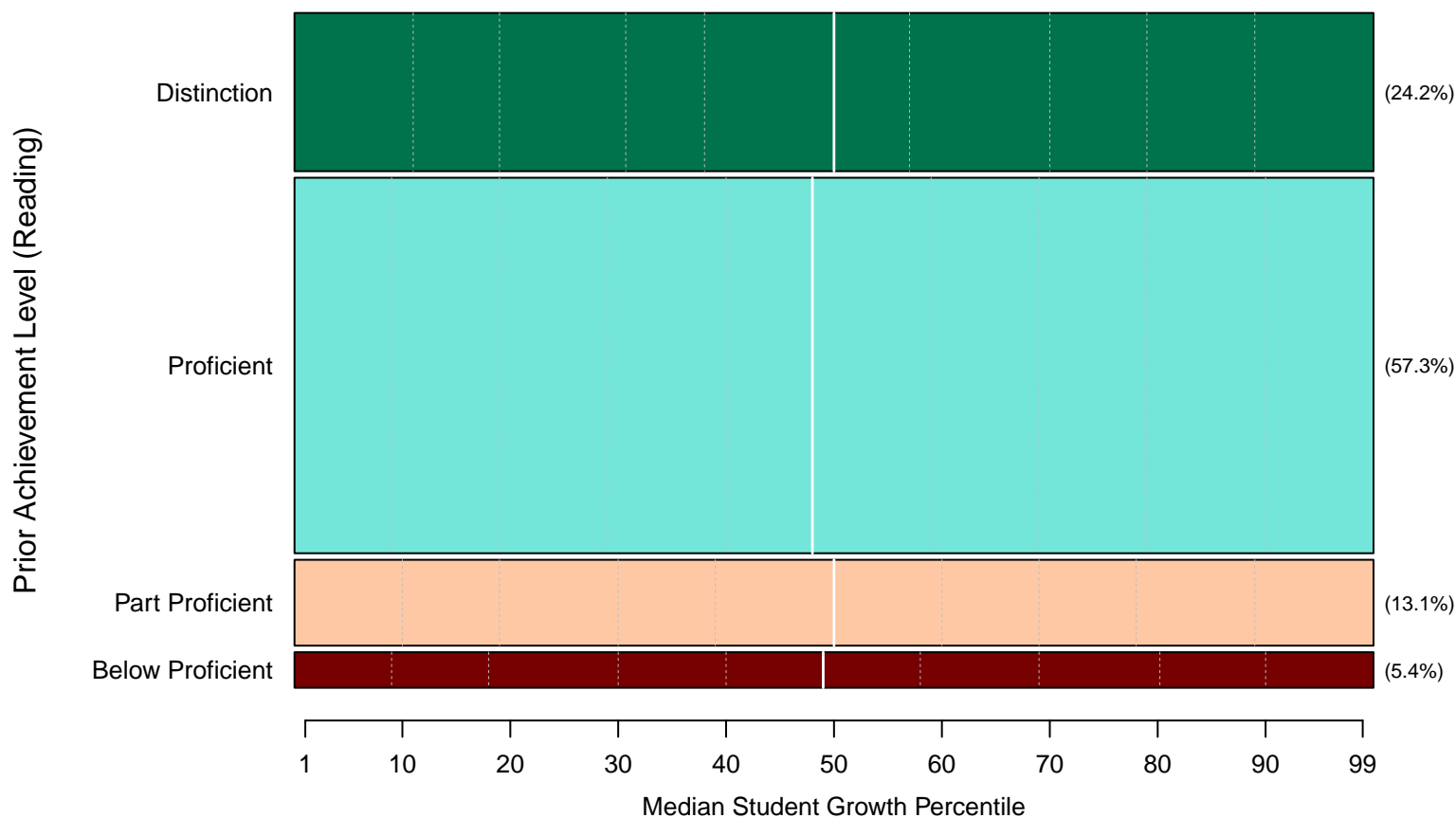


# Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Reading SGP, Grade 4 (N = 13,084)

## 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/[300,335]	10.15	8.09	10.63	11.34	9.91	9.52	10.94	8.33	10.79	10.31	(9.6%)
2nd/[335,340]	8.76	14.00	7.99	9.79	8.85	9.45	11.00	12.63	7.82	9.71	(8.9%)
3rd/[340,343]	9.37	9.20	14.68	5.15	10.97	12.83	5.99	9.45	11.98	10.38	(9.1%)
4th/[343,346]	10.84	10.90	10.04	11.45	10.22	6.71	11.08	10.41	8.37	9.98	(12.4%)
5th/[346,349]	10.47	4.03	10.47	12.08	8.05	9.82	17.87	7.09	11.27	8.86	(4.7%)
6th/[349,352]	8.12	11.12	12.32	4.19	12.45	13.45	3.73	13.32	10.19	11.12	(11.5%)
7th/[352,356]	11.19	10.02	6.59	16.26	9.44	9.21	8.86	8.68	9.73	10.02	(13.1%)
8th/[356,358]	12.22	9.52	15.63	0.00	17.74	10.46	9.40	8.58	7.29	9.17	(6.5%)
9th/[358,363]	8.71	11.60	7.17	13.61	4.22	13.20	11.53	10.25	7.98	11.73	(11.4%)
10th/[363,380]	10.01	10.07	10.37	12.35	10.73	9.17	5.40	12.17	11.51	8.21	(12.7%)

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

QQ-Plot: Student Growth Percentiles

