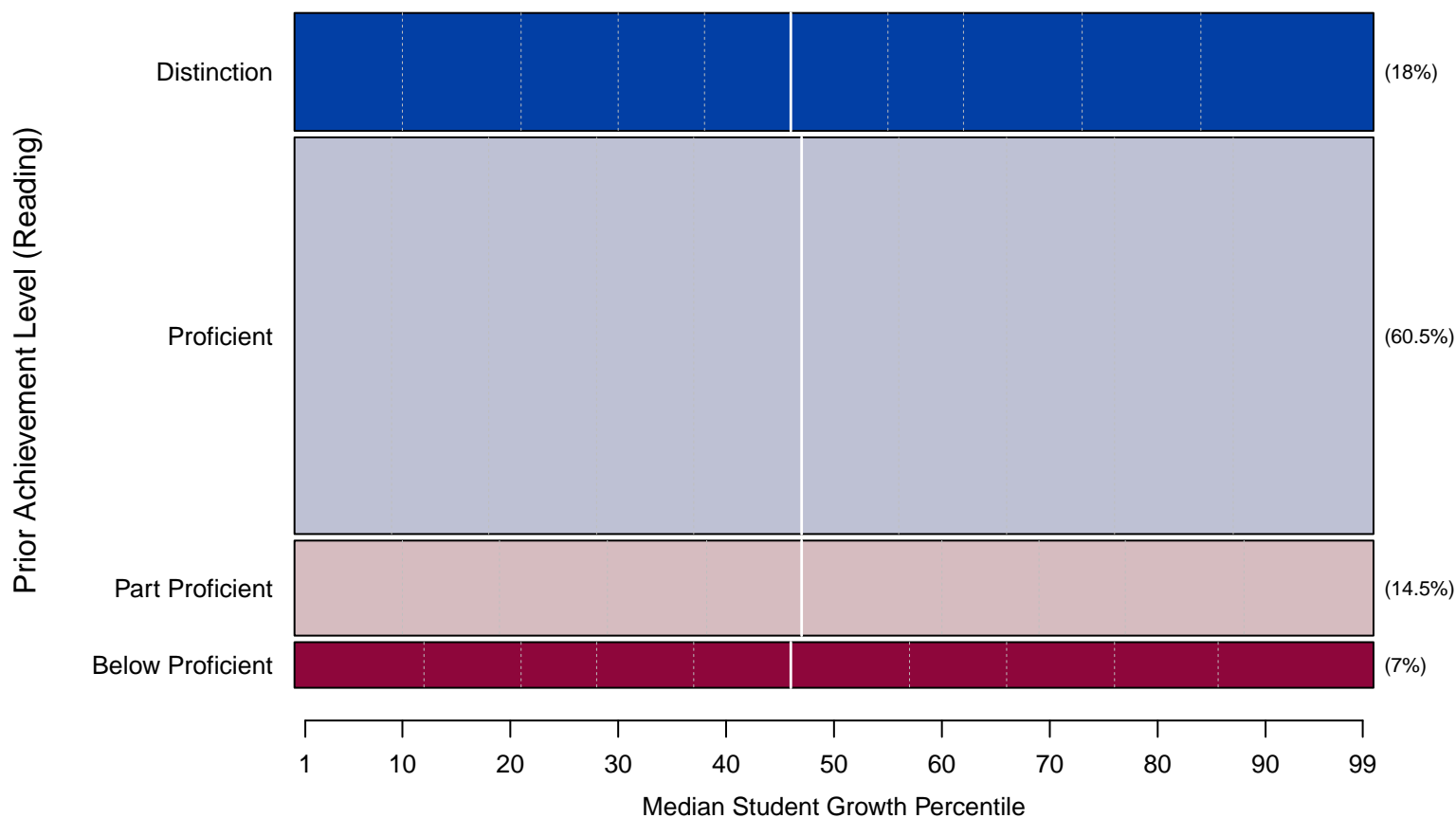


# Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Reading SGP, Grade 4 (N = 13,156)

## 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/[300,334]	8.21	10.71	13.92	10.01	9.38	11.18	10.40	10.01	9.70	6.49	(9.7%)
2nd/[334,339]	9.38	10.37	9.46	11.04	12.45	6.97	10.21	11.87	10.54	7.72	(9.2%)
3rd/[339,343]	10.90	9.64	11.62	5.23	9.91	11.62	11.89	10.72	9.28	9.19	(8.4%)
4th/[343,347]	12.98	10.37	8.41	11.15	11.94	9.65	5.28	10.57	10.70	8.94	(11.7%)
5th/[347,349]	14.23	6.88	15.40	10.40	4.14	11.42	12.82	6.25	10.09	8.37	(9.7%)
6th/[349,352]	11.05	10.24	13.40	7.73	13.62	7.73	7.51	15.39	8.10	5.23	(10.3%)
7th/[352,354]	13.16	14.19	7.74	7.74	8.65	8.00	17.81	6.06	9.81	6.84	(5.9%)
8th/[354,356]	12.17	8.99	13.36	8.99	7.94	16.67	7.41	7.41	7.94	9.13	(5.7%)
9th/[356,362]	10.13	12.92	8.19	8.66	10.74	14.20	10.03	13.06	3.93	8.14	(16.1%)
10th/[362,380]	10.30	9.78	9.61	12.47	11.73	11.50	10.35	9.84	8.81	5.61	(13.3%)

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

### QQ-Plot: Student Growth Percentiles

