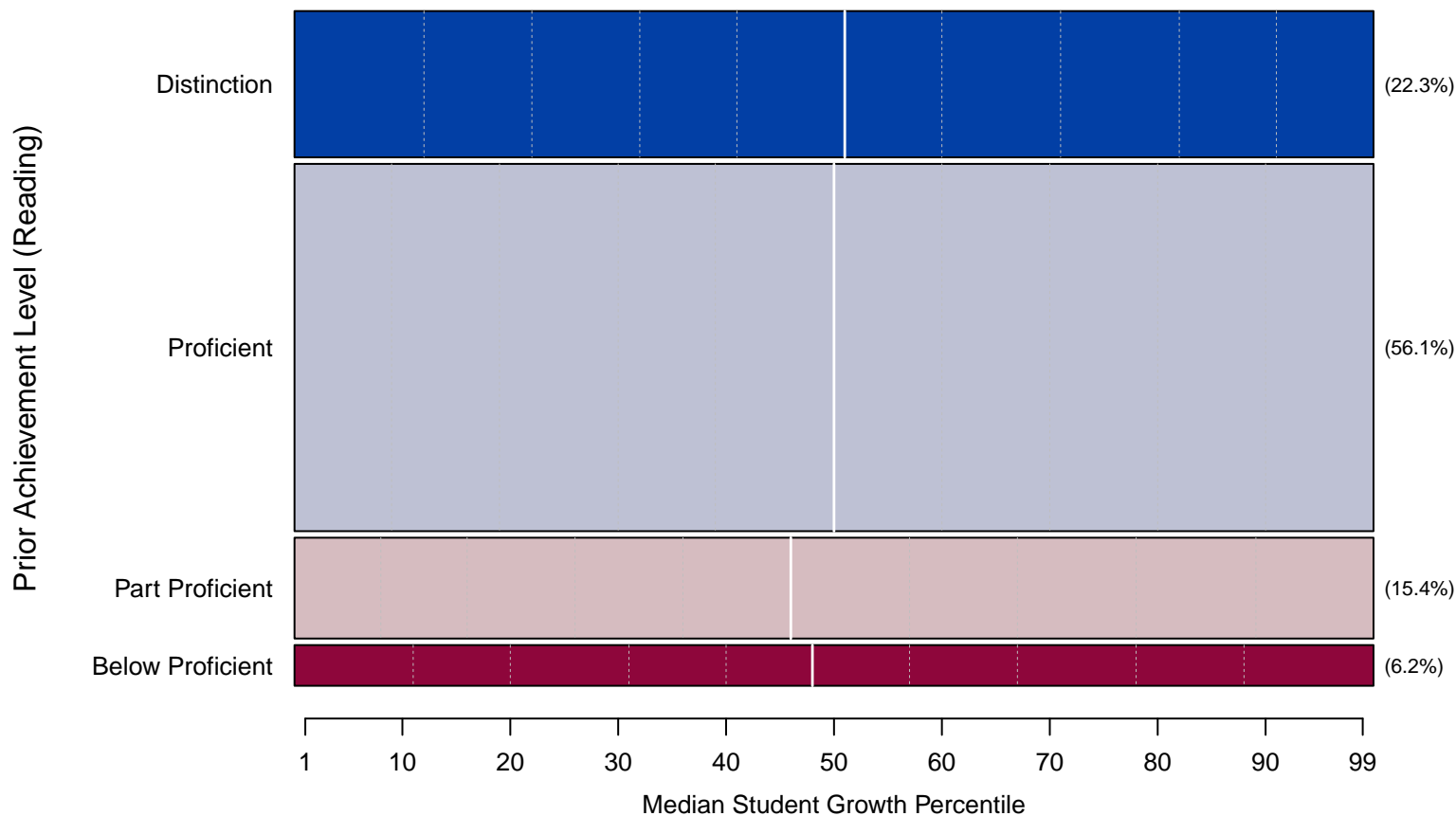


# Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Reading SGP, Grade 5 (N = 13,188)

## 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/[400,433]	10.15	10.59	9.71	10.50	11.99	9.71	9.36	10.06	9.19	8.75	(8.7%)
2nd/[433,439]	13.02	12.10	9.72	7.42	11.64	9.90	8.98	8.62	8.98	9.62	(8.3%)
3rd/[439,443]	10.99	10.63	10.05	9.91	9.54	9.83	8.39	11.71	8.17	10.77	(10.5%)
4th/[443,446]	10.87	11.52	10.36	10.03	8.87	8.48	9.26	9.71	9.58	11.33	(11.7%)
5th/[446,449]	10.16	12.42	9.38	10.70	9.45	8.83	8.59	9.53	10.16	10.78	(9.7%)
6th/[449,450]	10.35	8.65	8.09	11.63	10.21	9.36	7.66	9.08	12.34	12.62	(5.3%)
7th/[450,453]	9.69	9.04	8.85	11.32	7.48	10.74	10.34	12.17	9.56	10.80	(11.7%)
8th/[453,457]	9.36	9.88	9.69	9.62	8.72	10.78	11.80	8.66	10.33	11.16	(11.8%)
9th/[457,462]	9.30	9.09	9.16	10.70	10.63	10.84	10.42	8.25	10.00	11.61	(10.8%)
10th/[462,480]	6.60	9.04	10.10	13.60	8.38	10.43	8.51	8.98	12.54	11.82	(11.5%)

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

### QQ-Plot: Student Growth Percentiles

