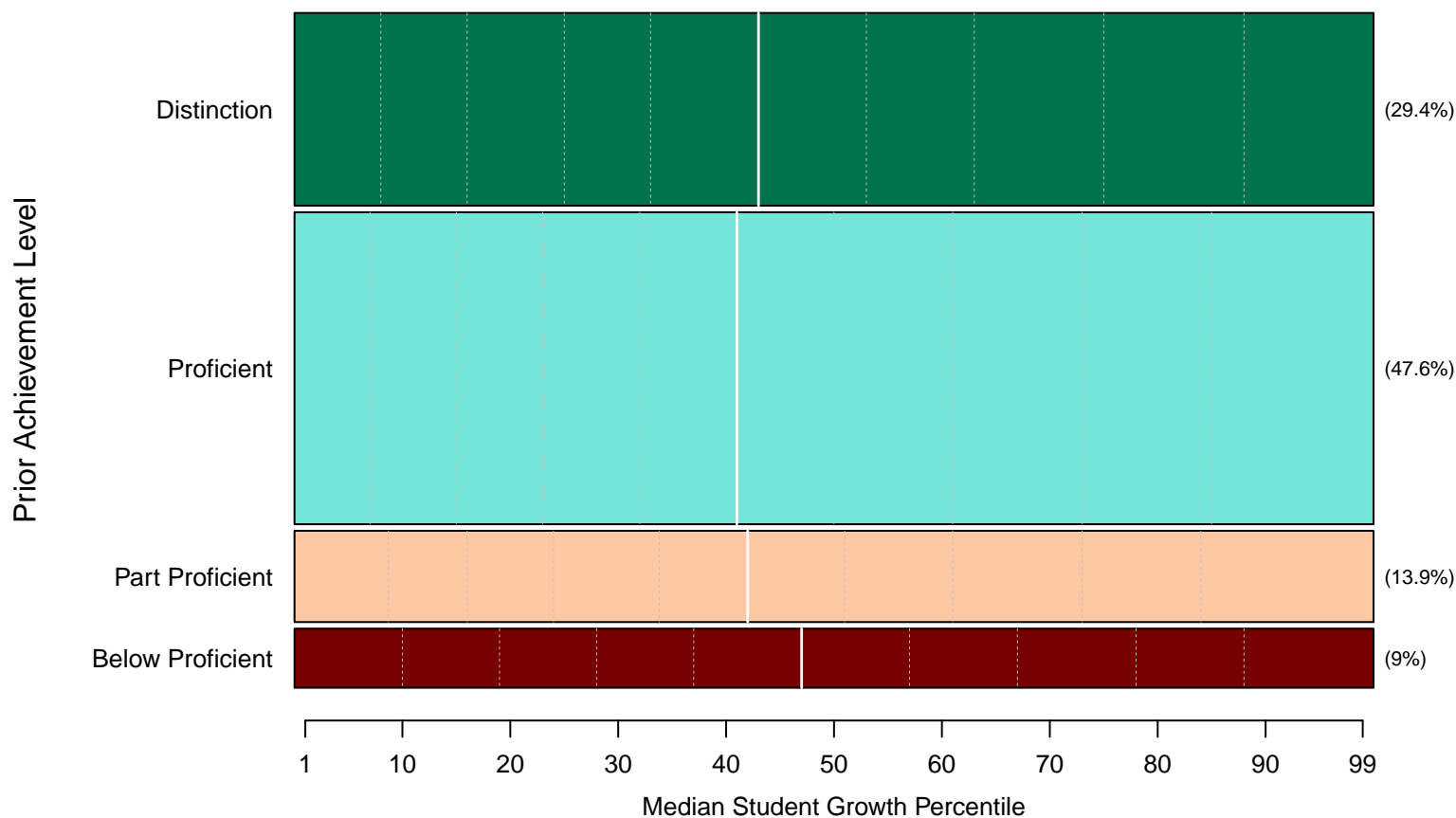


Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP, Grade 5 (N = 13,479)

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]	9.43	11.30	9.81	12.35	9.88	10.70	8.68	11.08	8.76	8.01	(9.9%)
2nd/[433,439]	11.48	14.27	10.20	11.63	10.42	9.74	8.91	8.16	6.95	8.23	(9.8%)
3rd/[439,442]	11.03	13.51	11.68	11.46	11.24	10.70	8.00	8.86	7.89	5.62	(6.9%)
4th/[442,446]	11.62	14.23	12.34	11.29	12.40	9.33	8.09	7.57	6.79	6.33	(11.4%)
5th/[446,449]	12.62	11.56	11.12	11.06	10.57	9.38	9.38	8.64	7.83	7.83	(11.9%)
6th/[449,451]	12.86	12.20	11.97	10.09	10.20	10.64	8.87	9.42	7.32	6.43	(6.7%)
7th/[451,454]	14.50	11.66	11.30	12.58	10.31	8.17	8.24	7.89	7.53	7.82	(10.4%)
8th/[454,457]	13.63	12.66	11.56	9.70	9.43	9.98	9.57	7.98	8.67	6.81	(10.8%)
9th/[457,462]	10.92	13.14	12.07	9.17	9.93	10.08	9.32	8.56	8.17	8.63	(9.7%)
10th/[462,480]	12.43	11.95	10.70	11.36	10.23	10.23	8.20	8.62	6.18	10.11	(12.5%)

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

QQ-Plot: Student Growth Percentiles

