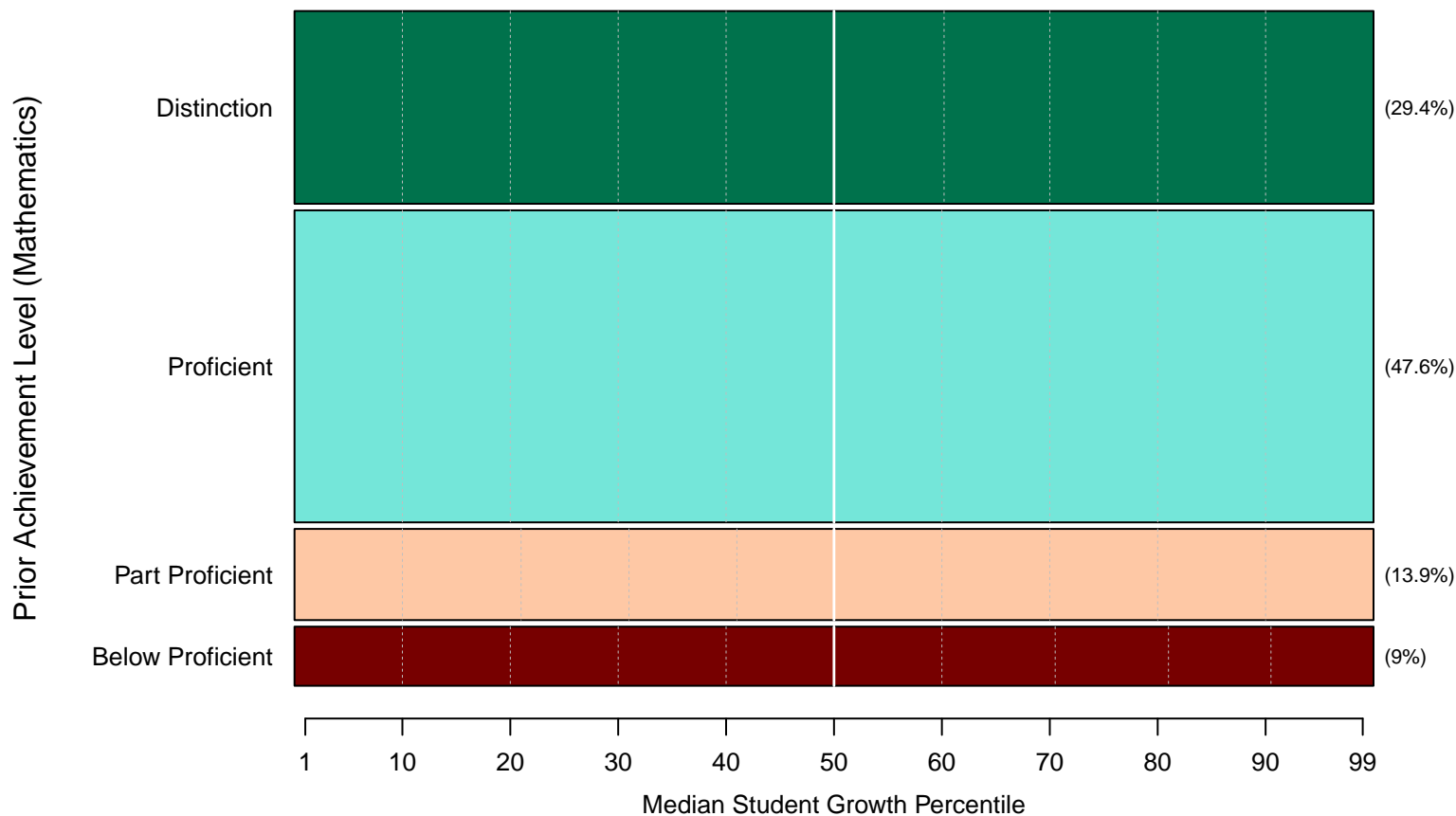


Student Growth Percentile Goodness-of-Fit Descriptives

2012–2013 Mathematics SGP, Grade 5 (N = 13,470)

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]	9.74	9.36	9.96	10.41	10.11	9.66	9.96	9.74	10.86	10.19	(9.9%)
2nd/[433,439]	9.68	10.74	9.46	8.85	10.06	10.82	9.30	10.51	8.70	11.88	(9.8%)
3rd/[439,442]	8.98	9.63	10.50	10.17	10.50	8.87	10.82	9.85	11.15	9.52	(6.9%)
4th/[442,446]	9.60	9.67	10.91	10.71	9.54	10.65	10.12	9.34	9.60	9.86	(11.4%)
5th/[446,449]	9.08	10.20	8.89	9.33	9.51	10.07	9.83	10.26	11.13	11.69	(11.9%)
6th/[449,451]	9.53	8.65	10.86	9.42	10.42	9.09	10.64	11.20	10.86	9.31	(6.7%)
7th/[451,454]	10.31	10.38	9.39	9.60	12.23	9.46	9.17	9.53	8.82	11.10	(10.4%)
8th/[454,457]	10.46	10.39	9.64	9.91	9.02	10.39	10.32	10.53	8.74	10.60	(10.8%)
9th/[457,462]	8.79	8.86	10.85	11.15	8.56	10.08	9.85	9.47	11.46	10.92	(9.7%)
10th/[462,480]	9.58	10.65	9.88	9.70	10.36	9.82	10.12	10.06	9.94	9.88	(12.5%)

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

QQ-Plot: Student Growth Percentiles

