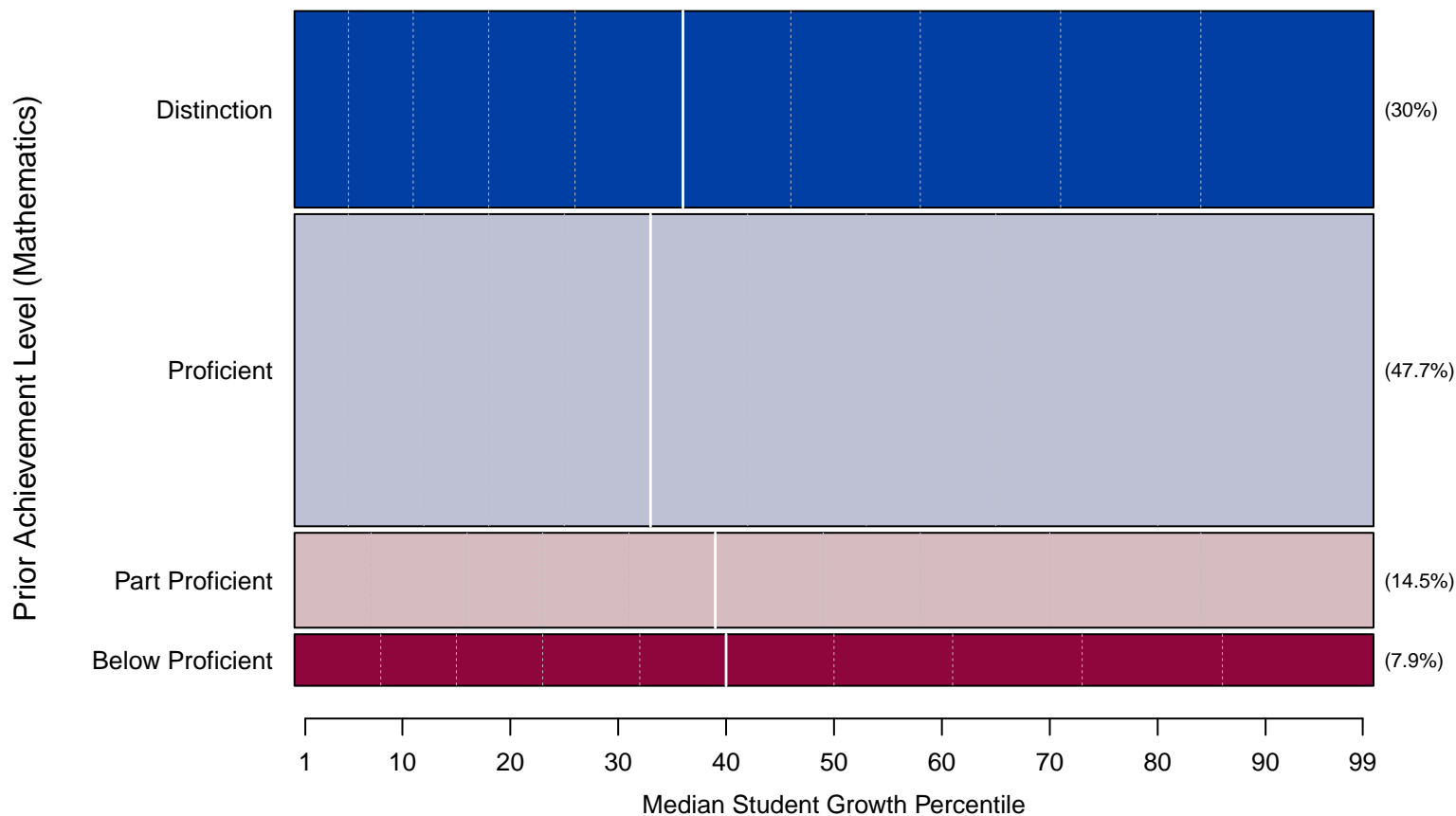


Student Growth Percentile Goodness-of-Fit Descriptives

2013–2014 Mathematics SGP, Grade 5 (N = 13,205)

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]	11.30	13.04	11.75	12.21	11.83	9.63	8.64	8.19	6.60	6.82	(10%)
2nd/[433,438]	13.18	13.06	12.27	12.95	9.01	9.23	8.56	7.88	7.21	6.64	(6.7%)
3rd/[438,443]	13.50	13.38	14.17	11.79	10.63	9.65	8.80	6.78	5.99	5.31	(12.4%)
4th/[443,446]	15.62	15.76	12.83	11.51	9.76	9.48	6.35	8.09	5.58	5.02	(10.9%)
5th/[446,449]	17.20	14.49	14.65	11.03	9.14	8.72	7.98	7.24	4.86	4.69	(9.2%)
6th/[449,452]	17.88	16.48	12.16	11.36	10.77	7.77	7.18	6.81	5.13	4.47	(10.3%)
7th/[452,454]	19.38	14.78	13.92	11.99	7.71	10.92	6.21	4.82	6.00	4.28	(7.1%)
8th/[454,457]	18.12	14.88	12.69	12.13	9.80	7.83	6.35	7.19	5.43	5.57	(10.7%)
9th/[457,463]	18.19	15.25	10.47	10.53	8.70	7.65	7.23	8.33	7.16	6.49	(12.4%)
10th/[463,480]	15.64	14.32	11.01	8.96	9.84	9.03	8.37	7.42	7.64	7.78	(10.3%)

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

QQ-Plot: Student Growth Percentiles

