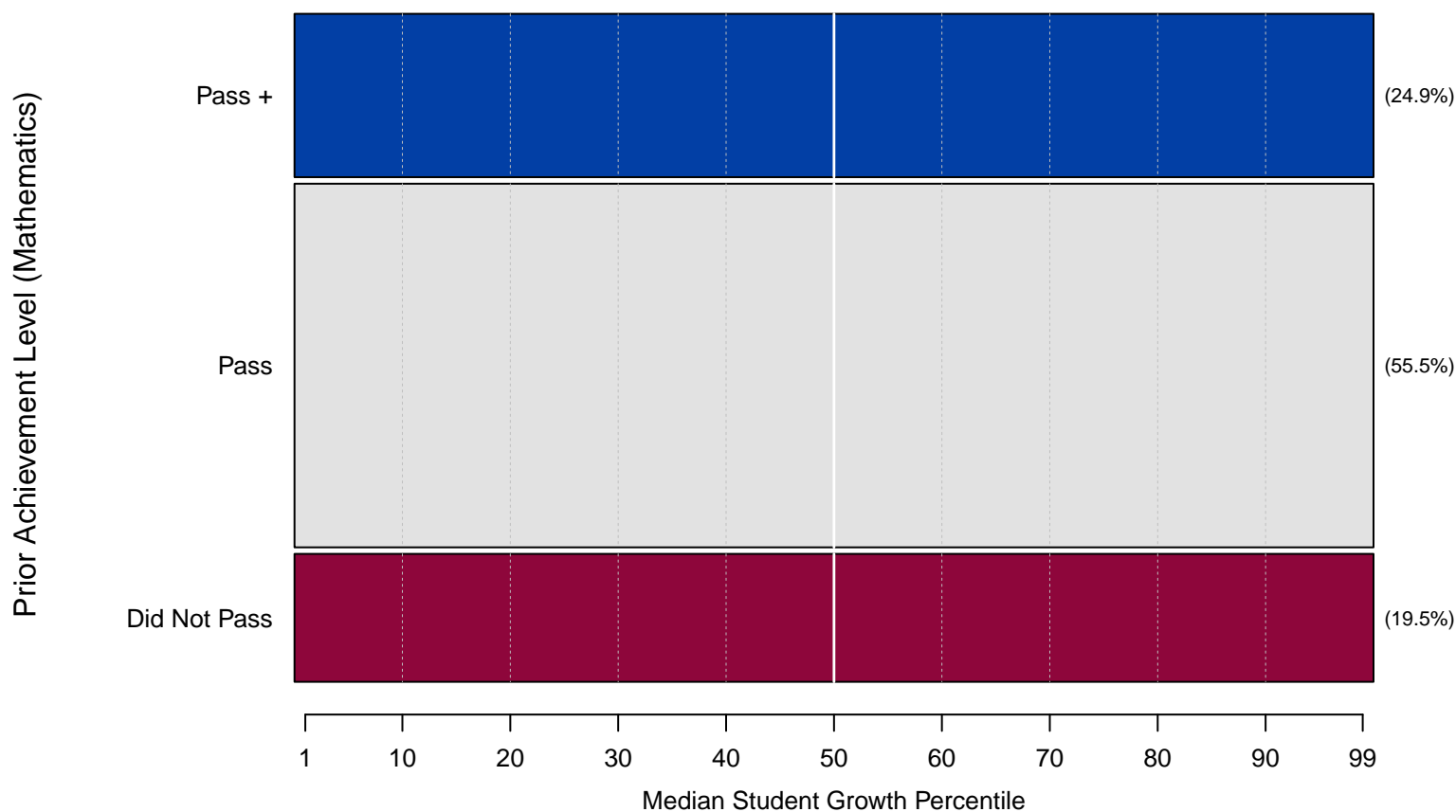


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Mathematics SGP, Grade 5 (N = 76,219)

## 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/[185,417]	9.78	9.92	10.08	9.87	9.87	10.29	10.12	9.66	9.98	10.42	(10%)
2nd/[417,446]	9.47	10.22	9.70	10.33	9.83	10.02	9.50	10.02	9.99	10.92	(10%)
3rd/[446,466]	9.89	9.66	10.27	9.56	10.18	9.57	9.90	10.01	10.19	10.78	(10%)
4th/[466,482]	9.51	9.96	9.89	10.22	10.05	10.30	10.14	10.25	9.70	9.99	(9.6%)
5th/[482,498]	9.41	10.43	10.19	9.88	9.71	10.25	10.15	9.64	9.98	10.36	(10.1%)
6th/[498,514]	9.31	9.68	9.59	10.02	9.85	9.91	9.94	10.46	10.42	10.82	(10.1%)
7th/[514,531]	10.25	9.62	10.11	10.01	10.42	9.84	10.32	9.32	9.80	10.30	(10%)
8th/[531,551]	9.54	10.39	10.30	9.92	9.90	9.87	9.70	9.82	9.69	10.85	(10%)
9th/[551,580]	9.70	9.59	9.72	10.11	10.20	9.80	9.94	10.39	10.22	10.33	(10.1%)
10th/[580,750]	9.40	10.17	10.06	9.78	9.78	10.11	10.10	10.09	9.65	10.87	(10.1%)

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

QQ-Plot: Student Growth Percentiles

