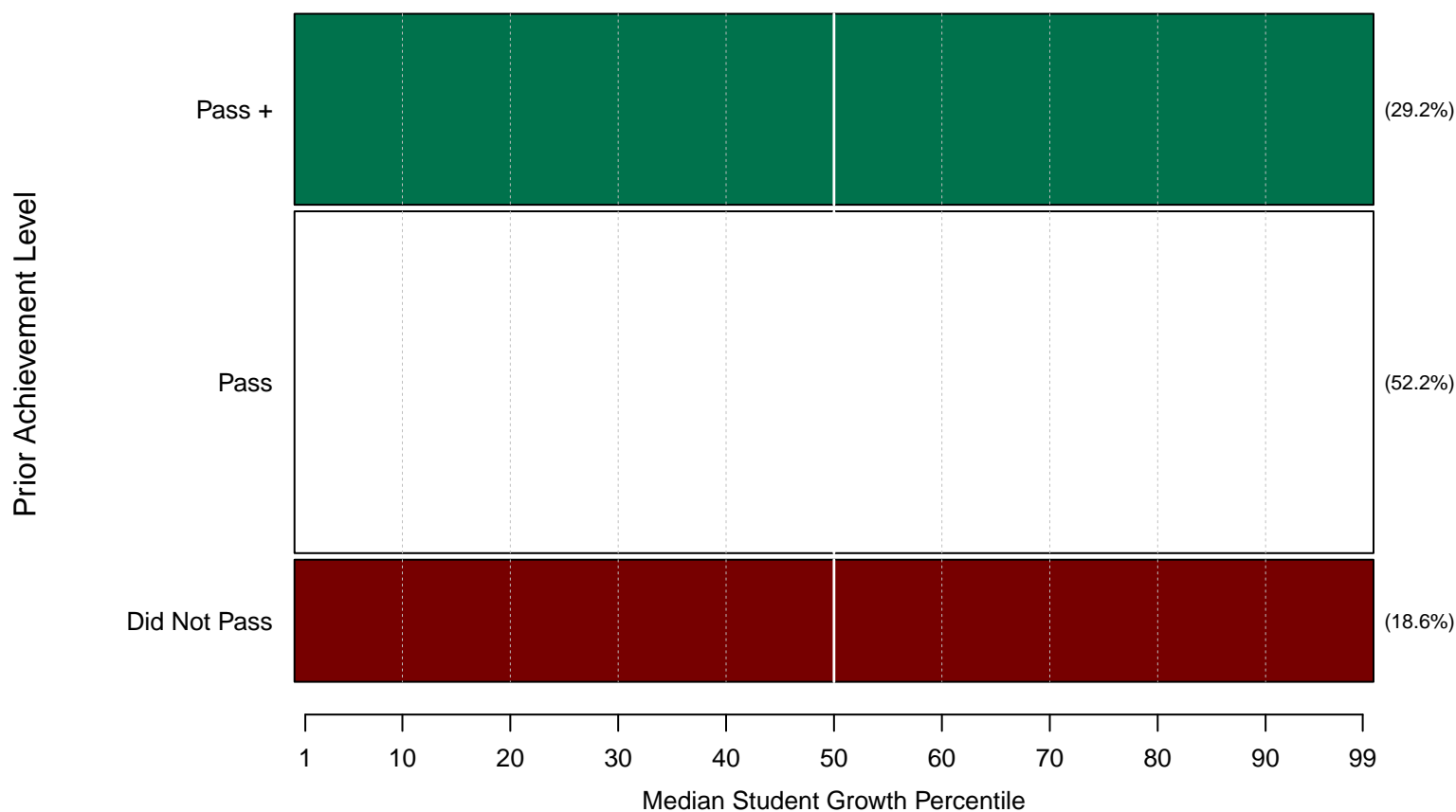


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Mathematics SGP, Grade 4 (N = 76,589)

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/[140,384]	9.60	10.20	9.72	10.08	10.11	9.91	10.05	9.83	9.93	10.56	(9.8%)
2nd/[384,416]	9.37	9.67	10.47	9.74	9.85	10.49	9.83	10.10	10.09	10.40	(10%)
3rd/[416,439]	9.85	10.19	9.68	10.01	9.68	9.57	10.52	10.19	9.81	10.51	(10.1%)
4th/[439,458]	9.55	9.74	10.15	10.41	10.32	9.87	9.81	9.81	10.04	10.30	(10%)
5th/[458,475]	8.92	10.22	10.07	9.53	10.45	10.29	9.46	10.19	10.22	10.65	(9.7%)
6th/[475,493]	9.43	9.63	9.68	10.20	9.30	10.16	10.70	9.98	10.26	10.66	(10.3%)
7th/[493,511]	10.03	10.35	9.96	10.07	10.36	9.67	9.61	9.96	9.48	10.51	(9.9%)
8th/[511,532]	9.69	10.20	10.45	10.19	10.01	9.74	9.90	9.76	9.77	10.28	(10%)
9th/[532,563]	9.13	9.97	10.07	9.92	10.12	10.16	9.99	9.93	10.27	10.44	(10.2%)
10th/[563,735]	9.53	9.87	9.80	9.83	9.89	10.10	10.06	10.22	10.08	10.61	(10%)

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

QQ-Plot: Student Growth Percentiles

