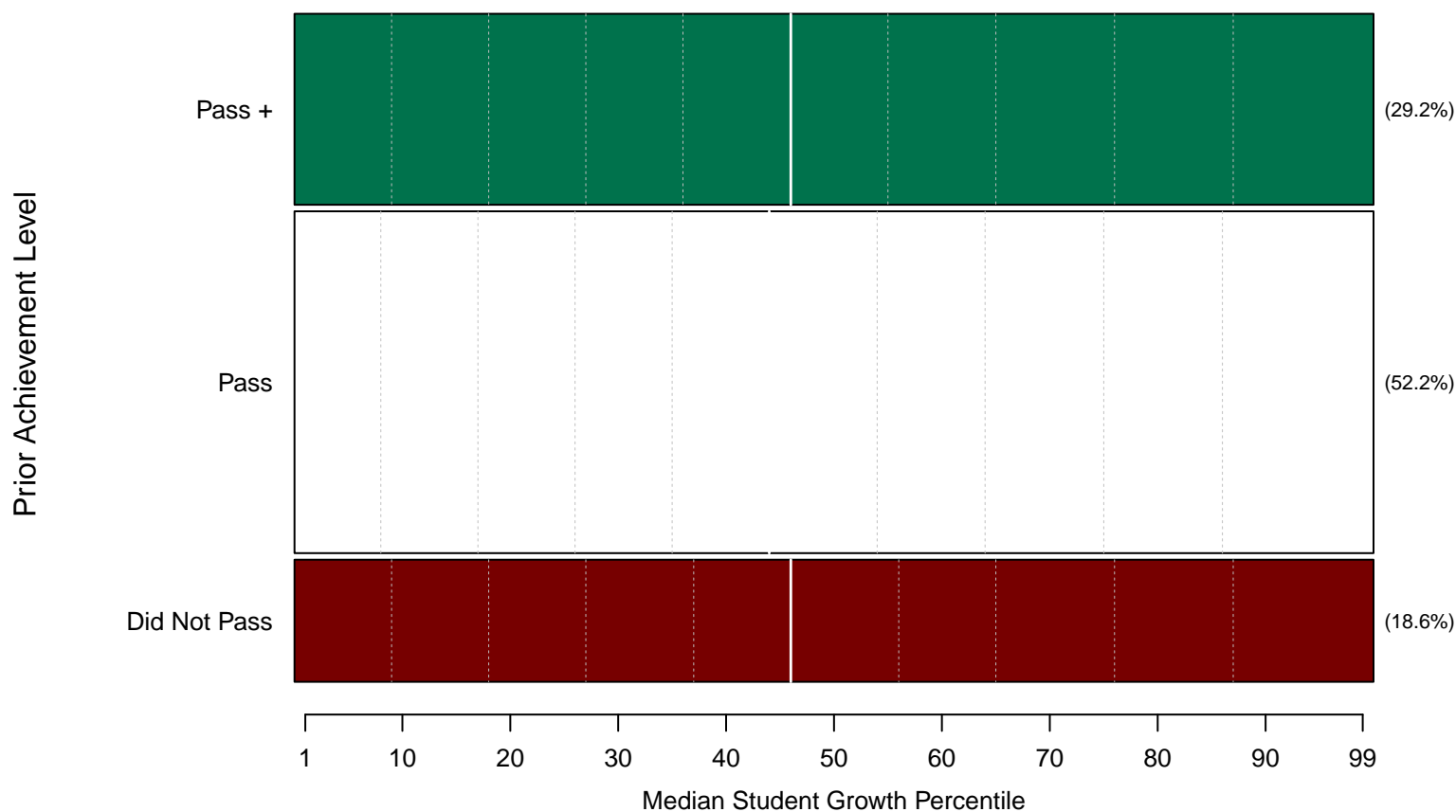


Student Growth Percentile Goodness-of-Fit Descriptives

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]	10.35	11.34	9.89	10.88	10.81	10.52	9.86	9.75	8.70	7.90	(9.8%)
2nd/[384,416]	10.83	11.18	10.93	10.15	10.77	10.35	9.63	9.19	9.12	7.85	(10%)
3rd/[416,439]	11.52	11.65	10.82	10.35	9.95	10.24	9.91	9.28	8.24	8.02	(10.1%)
4th/[439,458]	11.25	11.47	11.19	11.54	10.88	9.93	9.10	9.15	7.85	7.64	(10%)
5th/[458,475]	10.76	11.94	11.21	11.02	10.71	9.81	9.39	9.41	8.33	7.43	(9.7%)
6th/[475,493]	11.60	11.31	11.15	10.47	10.61	10.20	10.19	8.75	8.85	6.87	(10.3%)
7th/[493,511]	12.02	12.04	10.78	11.51	10.14	9.96	9.74	8.88	7.75	7.18	(9.9%)
8th/[511,532]	11.45	11.84	11.75	10.77	10.36	10.09	9.46	9.02	8.38	6.89	(10%)
9th/[532,563]	10.22	10.94	11.51	11.17	10.25	10.44	9.88	9.25	8.57	7.78	(10.2%)
10th/[563,735]	9.42	10.93	10.13	10.98	10.78	10.43	9.83	9.82	9.12	8.56	(10%)

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

QQ-Plot: Student Growth Percentiles

