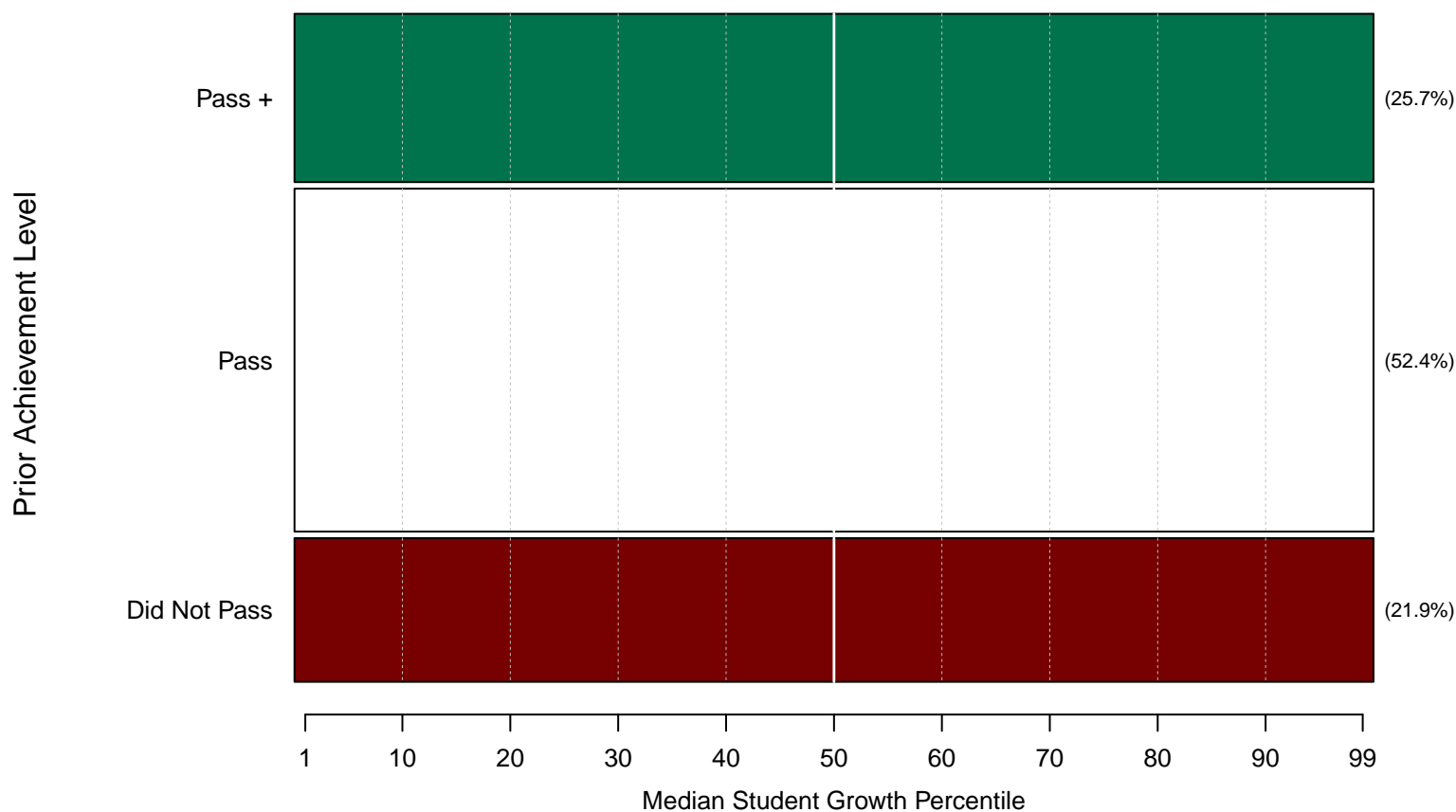


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Mathematics SGP, Grade 8 (N = 75,433)

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/[315,478]	10.04	9.82	10.50	9.91	9.69	10.29	9.93	9.63	9.79	10.40 (9.8%)
2nd/[478,506]	9.75	10.41	9.72	9.88	10.10	9.32	9.98	10.13	10.22	10.49 (9.9%)
3rd/[506,525]	9.80	9.81	9.80	10.15	9.69	9.65	10.03	10.14	10.44	10.48 (9.9%)
4th/[525,542]	9.76	10.13	10.01	9.98	10.29	10.71	9.55	9.76	9.62	10.19 (10.3%)
5th/[542,558]	9.58	9.87	10.30	9.77	9.77	9.79	9.90	10.21	9.91	10.90 (9.8%)
6th/[558,575]	9.21	10.01	9.67	10.02	9.58	9.61	10.09	10.05	10.31	11.45 (9.9%)
7th/[575,594]	9.57	9.79	9.78	9.94	10.35	10.26	10.18	10.03	9.99	10.12 (10.3%)
8th/[594,616]	9.71	10.11	10.27	10.19	10.29	9.98	9.53	10.06	9.47	10.40 (10%)
9th/[616,645]	9.74	9.90	9.88	10.17	9.72	10.08	9.85	9.59	10.29	10.77 (9.9%)
10th/[645,810]	9.29	10.01	9.90	9.91	10.07	9.91	10.24	10.16	9.86	10.66 (10.2%)

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

QQ-Plot: Student Growth Percentiles

