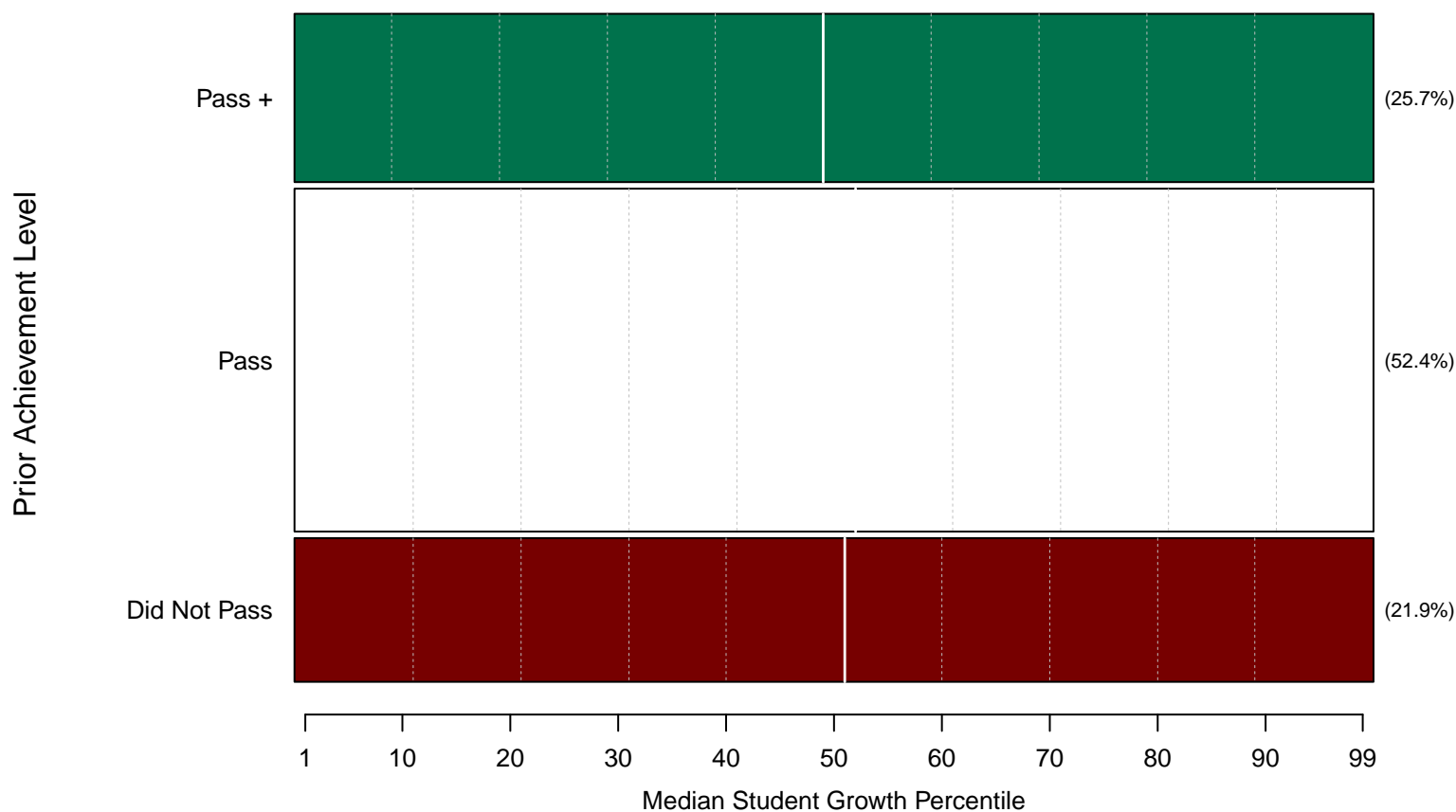


Student Growth Percentile Goodness-of-Fit Descriptives

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]	9.69	10.21	10.28	9.97	10.29	10.73	10.12	9.44	10.08	9.20	(9.8%)
2nd/[478,506]	8.40	10.22	9.71	10.07	10.03	9.86	10.39	10.34	10.82	10.15	(9.9%)
3rd/[506,525]	8.65	8.98	9.75	10.04	10.07	10.18	10.26	10.46	10.82	10.81	(9.9%)
4th/[525,542]	8.49	9.67	9.67	9.75	10.25	10.60	10.61	10.13	10.17	10.66	(10.3%)
5th/[542,558]	8.45	9.64	9.94	9.98	9.44	10.00	9.73	10.98	9.99	11.86	(9.8%)
6th/[558,575]	8.76	9.43	9.47	9.65	9.58	9.62	10.10	10.37	10.86	12.15	(9.9%)
7th/[575,594]	9.54	9.74	9.20	9.56	10.40	10.03	10.03	10.36	10.14	11.01	(10.3%)
8th/[594,616]	10.17	10.28	10.12	9.79	9.41	10.03	10.02	9.49	10.23	10.46	(10%)
9th/[616,645]	10.28	9.99	10.08	10.19	9.82	9.65	9.76	10.01	10.01	10.21	(9.9%)
10th/[645,810]	10.18	10.92	10.25	9.87	10.03	10.03	10.57	10.20	9.14	8.81	(10.2%)

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

QQ-Plot: Student Growth Percentiles

