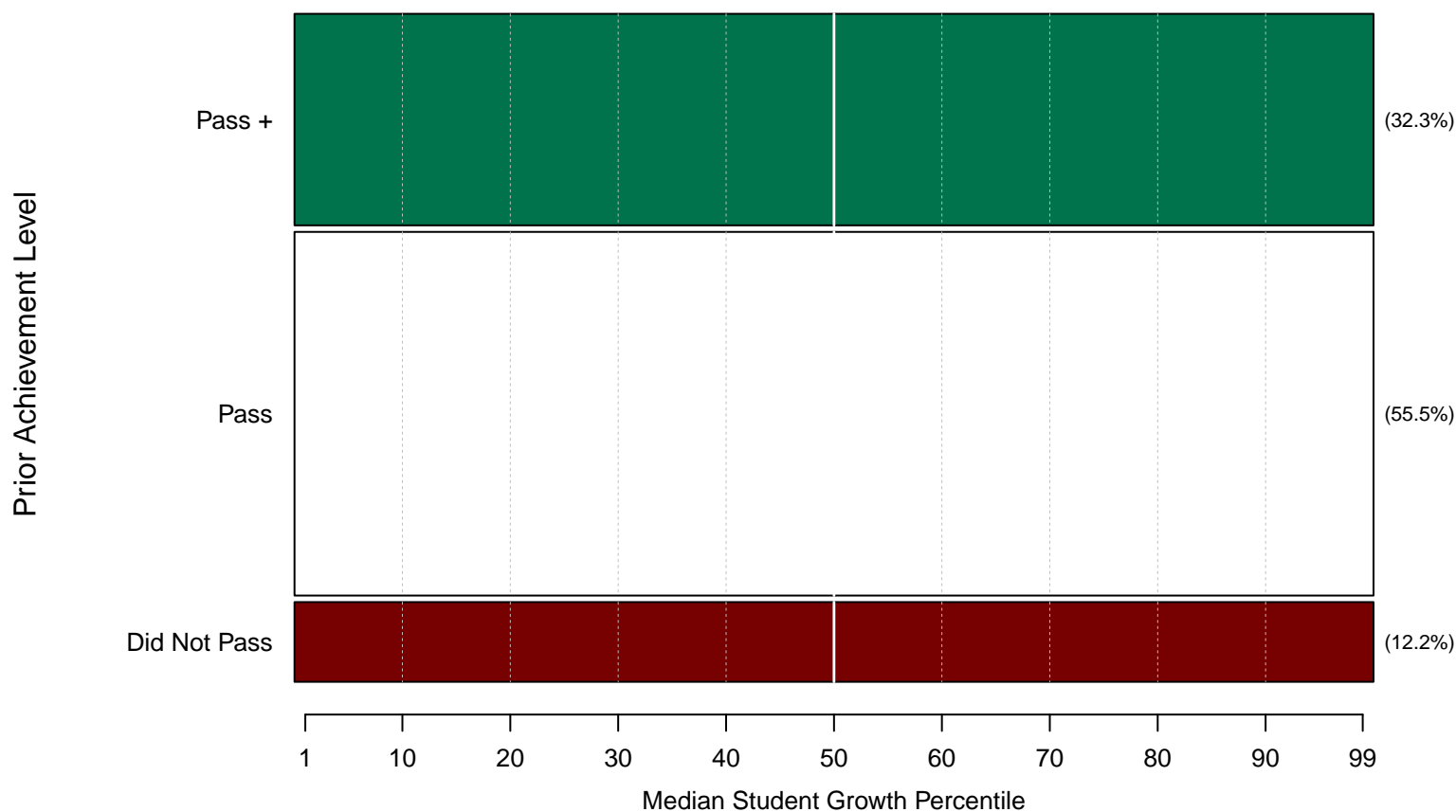


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Mathematics SGP, Grade 6 (N = 77,564)

## 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/[245,455]	9.20	10.09	9.78	9.76	10.08	10.12	9.96	10.24	9.86	10.91	(10%)
2nd/[455,483]	9.98	9.75	9.73	10.22	9.82	10.20	9.84	9.91	10.32	10.23	(10%)
3rd/[483,502]	9.74	10.60	9.87	9.96	10.23	9.65	10.11	9.63	10.11	10.09	(10%)
4th/[502,517]	9.72	9.47	10.31	9.91	9.84	10.03	9.79	10.42	9.55	10.95	(9.6%)
5th/[517,531]	9.32	10.17	9.96	10.47	10.08	10.12	10.04	9.95	9.76	10.14	(10.1%)
6th/[531,545]	9.61	10.18	9.97	9.72	9.67	9.76	9.92	9.92	10.02	11.20	(10.4%)
7th/[545,559]	9.79	9.76	10.11	9.95	10.33	9.84	9.84	10.24	9.92	10.23	(9.6%)
8th/[559,578]	9.59	10.04	10.31	9.85	9.69	10.17	9.75	9.91	10.25	10.44	(10.4%)
9th/[578,605]	9.75	10.14	10.04	9.87	9.77	10.35	10.21	9.80	9.73	10.34	(9.7%)
10th/[605,775]	9.45	9.83	9.67	9.94	10.29	9.76	9.91	10.23	10.06	10.86	(10.3%)

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

### QQ-Plot: Student Growth Percentiles

