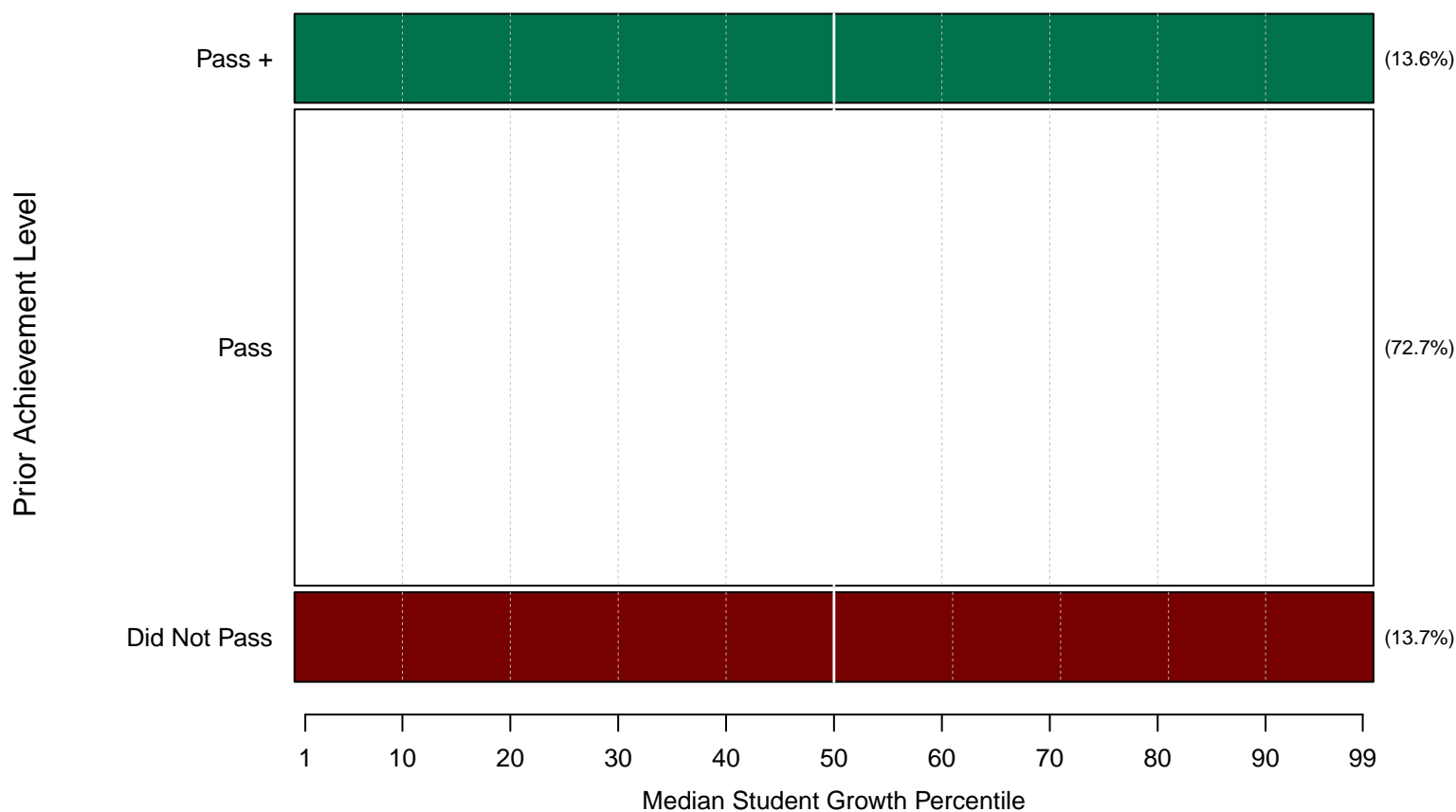


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 ELA SGP, Grade 4 (N = 76,071)

## 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/[120,407)	9.44	9.91	10.17	10.04	9.86	9.90	9.64	9.99	10.02	11.03	(10%)
2nd/[407,429)	10.05	10.05	9.67	9.48	10.12	10.48	10.58	9.87	10.10	9.60	(9.9%)
3rd/[429,443)	9.28	10.34	9.87	10.52	10.36	9.62	10.10	10.06	9.65	10.19	(9.7%)
4th/[443,455)	8.90	9.75	10.05	10.43	9.95	10.20	9.67	9.70	10.60	10.75	(9.7%)
5th/[455,467)	9.94	9.75	10.61	9.54	9.85	9.75	9.80	10.24	9.75	10.79	(10.1%)
6th/[467,480)	9.55	10.47	9.48	9.70	9.62	10.49	10.03	9.89	9.73	11.03	(10.5%)
7th/[480,493)	9.35	9.63	9.97	10.80	10.28	9.61	10.27	9.97	10.05	10.05	(9.8%)
8th/[493,508)	9.22	9.98	10.24	9.38	10.44	10.06	9.76	10.15	10.53	10.27	(10%)
9th/[508,530)	9.73	10.11	10.27	10.13	9.72	10.11	10.26	9.92	9.45	10.30	(10%)
10th/[530,780]	9.61	10.02	9.76	9.96	9.96	9.83	9.87	10.00	10.22	10.77	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

