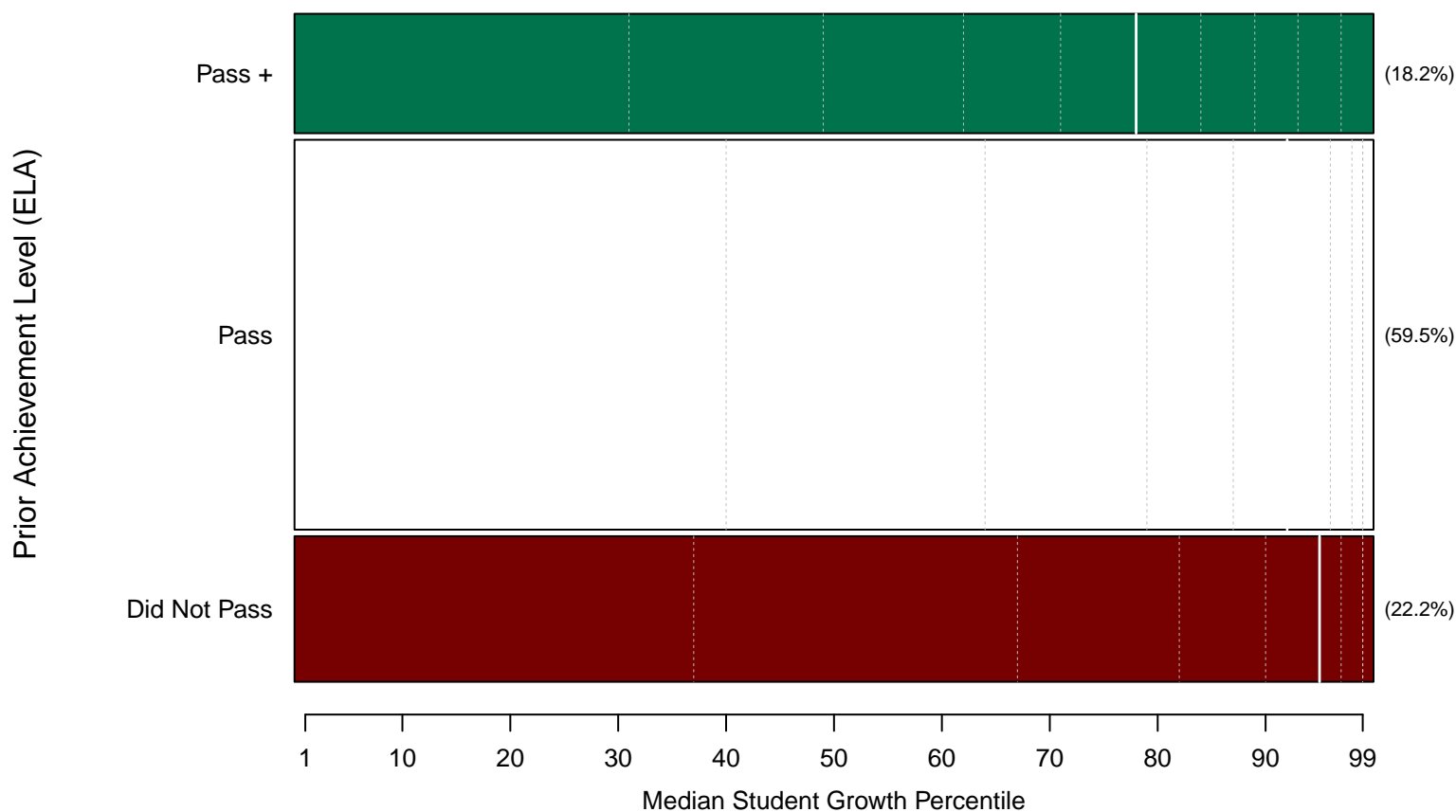


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 ELA SGP, Grade 8 (N = 75,406)

## 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/[210,474]	4.69	2.47	2.41	2.47	2.92	3.08	4.29	7.00	10.61	60.07 (9.7%)
2nd/[474,497]	3.10	2.07	2.40	2.10	2.99	3.32	4.34	6.85	10.57	62.26 (10.2%)
3rd/[497,512]	2.48	1.94	2.03	2.51	3.23	4.22	4.89	6.34	10.64	61.73 (9.4%)
4th/[512,526]	2.56	2.10	2.37	2.60	2.88	3.47	4.88	6.94	10.66	61.53 (10.4%)
5th/[526,539]	2.24	1.97	2.50	2.85	3.02	4.39	5.26	6.51	11.25	60.00 (10.2%)
6th/[539,551]	2.35	2.02	2.55	2.88	2.63	4.06	5.55	7.44	13.17	57.35 (9.7%)
7th/[551,564]	2.51	2.09	2.48	3.11	3.63	4.54	5.51	8.21	13.82	54.10 (9.7%)
8th/[564,580]	2.26	2.47	2.52	3.26	4.27	5.15	6.95	9.65	16.27	47.21 (10.2%)
9th/[580,603]	2.35	2.56	3.14	3.45	4.77	6.57	8.60	12.09	18.77	37.69 (10.2%)
10th/[603,870]	2.92	3.55	4.19	5.81	6.66	8.33	11.38	14.30	18.49	24.38 (10.2%)

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

### QQ-Plot: Student Growth Percentiles

