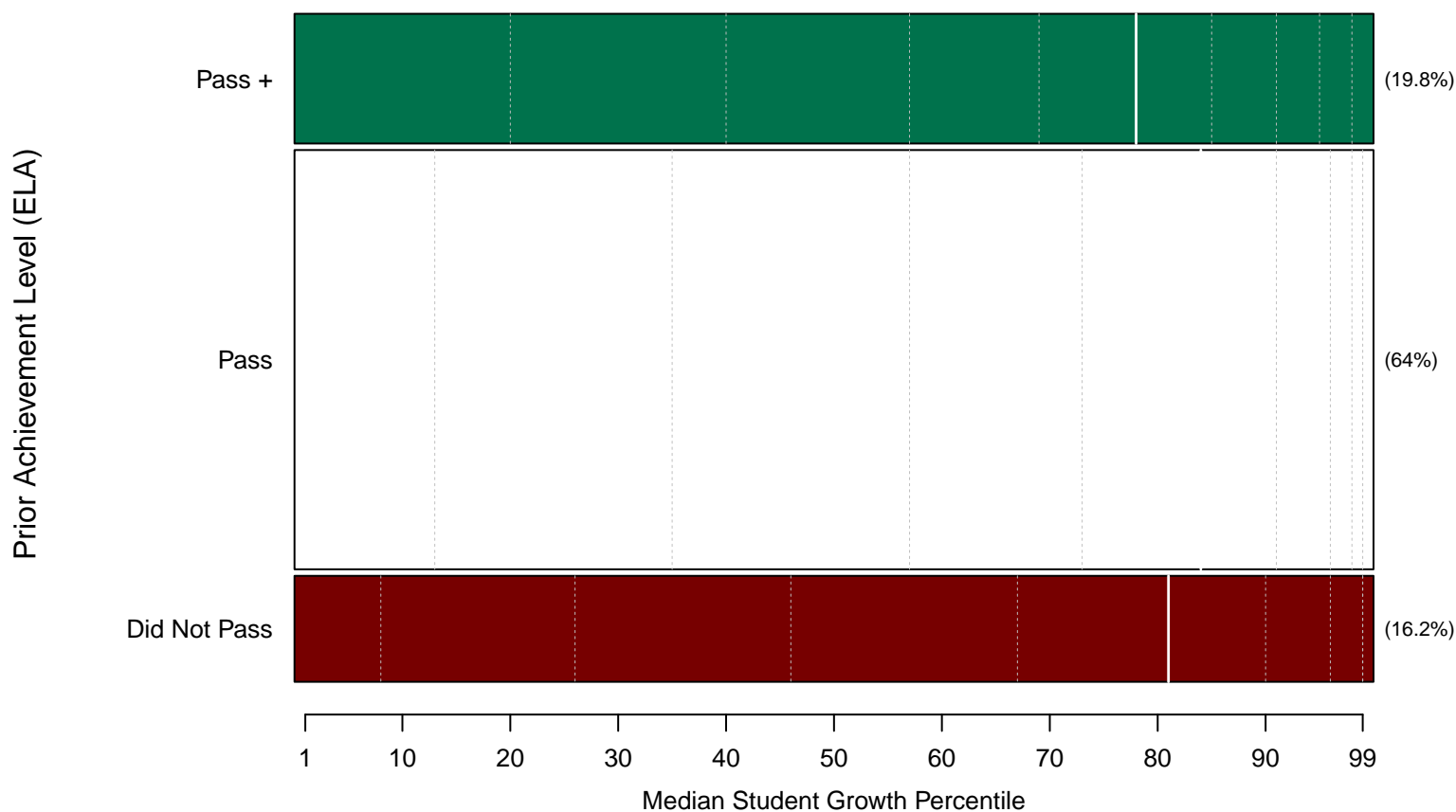


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 ELA SGP, Grade 5 (N = 75,681)

## 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/[140,421]	12.08	5.62	5.41	4.42	5.40	4.70	5.62	7.35	10.25	39.15	(10%)
2nd/[421,444]	10.23	5.24	4.27	4.20	4.53	4.97	5.36	7.08	9.50	44.61	(9.8%)
3rd/[444,460]	9.36	5.05	4.12	4.60	3.91	4.88	5.45	7.07	9.87	45.71	(9.6%)
4th/[460,474]	9.14	4.57	4.95	4.37	3.82	5.09	5.85	6.57	10.67	44.99	(9.9%)
5th/[474,488]	8.87	4.66	4.37	4.32	4.52	4.89	5.90	7.15	10.75	44.57	(10.5%)
6th/[488,501]	8.37	4.36	4.08	4.24	4.60	5.09	6.14	7.72	11.79	43.60	(9.9%)
7th/[501,516]	7.61	3.99	4.43	4.29	4.81	5.84	6.69	8.40	12.69	41.25	(10.2%)
8th/[516,534]	7.42	4.71	4.31	4.38	4.99	5.86	6.87	9.03	13.86	38.56	(9.8%)
9th/[534,561]	6.80	3.98	5.01	4.78	5.20	6.46	8.01	10.43	14.16	35.17	(10.1%)
10th/[561,800]	4.79	4.60	4.88	5.34	5.73	7.07	9.05	11.46	16.99	30.11	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

