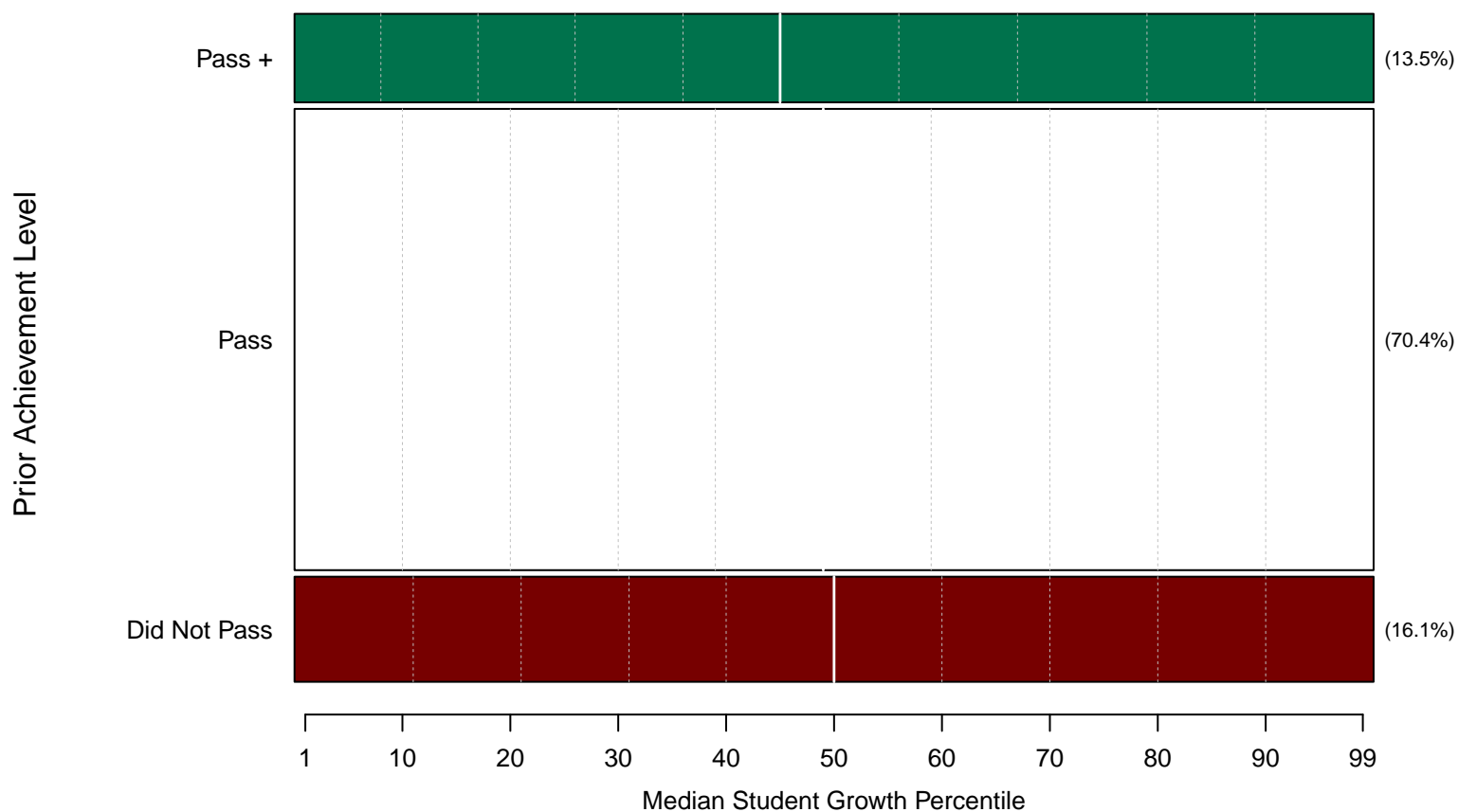


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 ELA SGP, Grade 4 (N = 80,142)

## 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/[120,400]	8.04	10.22	10.22	10.34	10.71	9.49	10.06	10.17	10.23	10.52	(9.8%)
2nd/[400,424]	10.23	9.26	9.39	10.09	10.29	10.76	9.96	10.47	9.96	9.59	(10.1%)
3rd/[424,439]	8.86	9.56	9.17	10.28	10.15	10.64	10.37	10.60	9.62	10.74	(9.5%)
4th/[439,453]	8.95	9.62	10.42	9.83	9.92	10.08	10.10	10.26	10.13	10.69	(10.7%)
5th/[453,465]	8.78	10.53	9.20	11.01	9.60	10.08	9.46	10.55	9.58	11.22	(9.8%)
6th/[465,478]	8.71	9.92	10.67	10.55	10.36	10.20	9.48	9.91	9.76	10.45	(10.2%)
7th/[478,491]	9.86	10.12	10.76	10.18	10.39	9.54	9.69	8.92	9.68	10.87	(9.7%)
8th/[491,507]	10.37	11.05	10.75	9.91	9.22	9.69	9.40	9.95	9.52	10.15	(10.1%)
9th/[507,530]	10.93	11.14	10.20	10.40	9.71	9.97	9.52	9.33	9.56	9.23	(10.1%)
10th/[530,780]	11.26	11.43	11.37	10.41	9.88	9.48	8.83	8.52	9.06	9.75	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

