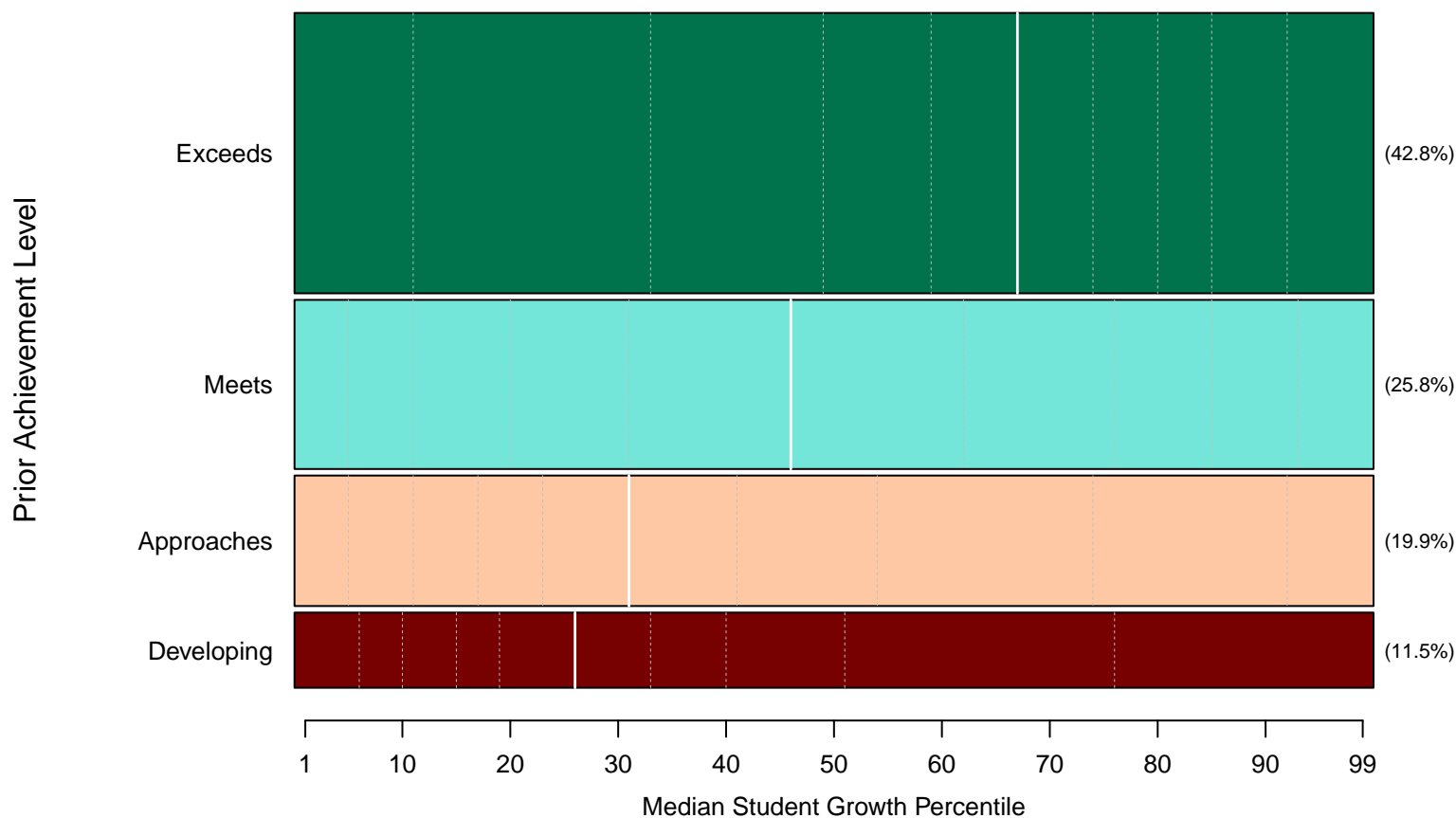


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 10 (N = 27,031)

## 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/[100,244]	17.26	22.67	15.51	14.45	10.18	5.17	3.58	2.69	2.60	5.90	(9.1%)
2nd/[244,275]	20.85	14.41	15.09	12.39	8.65	6.36	3.78	4.35	4.59	9.54	(9.2%)
3rd/[275,298]	16.26	19.13	12.00	10.07	7.84	5.92	5.38	5.41	6.22	11.76	(10.9%)
4th/[298,315]	17.77	16.92	11.41	7.33	6.56	6.17	6.29	6.21	8.34	13.00	(9.5%)
5th/[315,328]	16.89	11.48	10.18	7.23	7.06	5.63	6.54	8.45	11.22	15.33	(8.5%)
6th/[328,343]	16.74	10.65	6.84	6.35	5.90	5.98	7.40	9.82	14.87	15.47	(9.9%)
7th/[343,361]	14.76	6.76	5.95	5.37	6.08	8.00	9.24	13.46	16.59	13.79	(11.4%)
8th/[361,375]	12.14	5.31	4.94	4.61	6.28	7.11	11.54	17.72	17.58	12.78	(8%)
9th/[375,404]	8.32	4.47	4.19	4.32	7.44	9.73	13.39	17.58	15.39	15.17	(11.8%)
10th/[404,500]	2.91	2.30	3.00	5.62	9.27	15.02	13.87	13.52	22.88	11.60	(11.6%)

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

### QQ-Plot: Student Growth Percentiles

