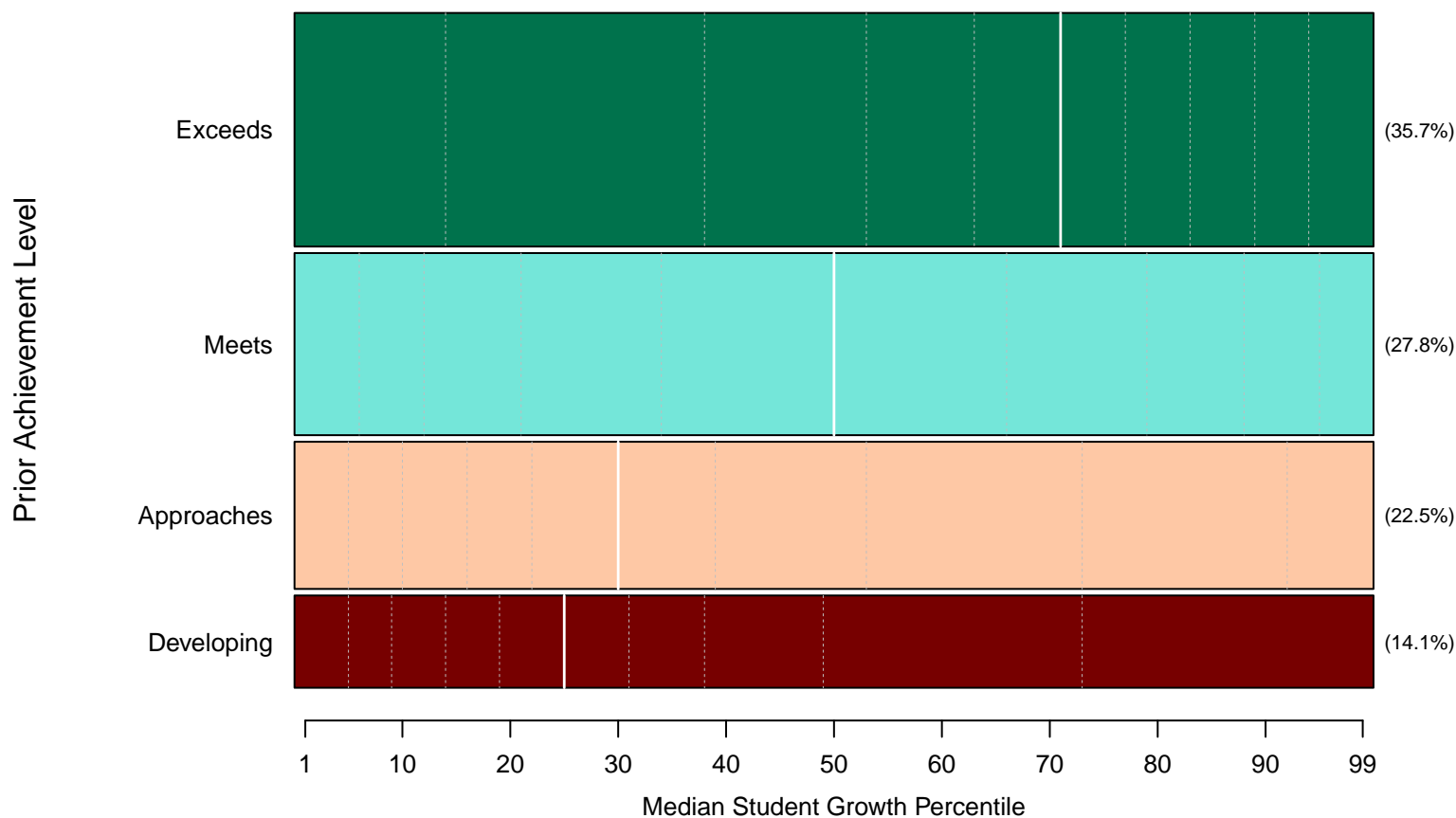


# Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Reading SGP, Grade 10 (N = 27,895)

## 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/[100,238]	19.43	22.55	17.18	12.96	9.73	5.05	3.23	1.82	2.54	5.52	(9.9%)
2nd/[238,266]	22.98	15.20	16.15	12.02	8.06	6.11	4.40	3.69	3.41	7.98	(9%)
3rd/[266,290]	18.89	17.36	14.05	10.26	7.72	5.65	4.35	4.77	5.23	11.72	(11%)
4th/[290,305]	16.76	18.14	11.08	9.98	6.70	6.59	4.34	5.44	6.66	14.31	(9.1%)
5th/[305,318]	16.62	14.64	10.13	8.02	6.44	6.53	5.66	6.58	9.07	16.31	(8.2%)
6th/[318,332]	16.75	11.17	8.21	5.51	6.52	5.62	6.63	7.87	11.65	20.08	(9.6%)
7th/[332,349]	14.77	8.06	5.71	5.46	5.52	6.43	7.87	10.70	15.37	20.11	(11.4%)
8th/[349,363]	11.95	6.31	5.20	4.85	5.16	6.70	8.02	12.65	20.15	19.00	(8.1%)
9th/[363,392]	8.61	4.28	3.67	4.40	5.10	8.46	12.28	17.65	16.92	18.62	(11.8%)
10th/[392,500]	3.18	2.64	2.88	4.85	8.66	12.72	14.97	15.45	18.24	16.42	(11.8%)

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

### QQ-Plot: Student Growth Percentiles

