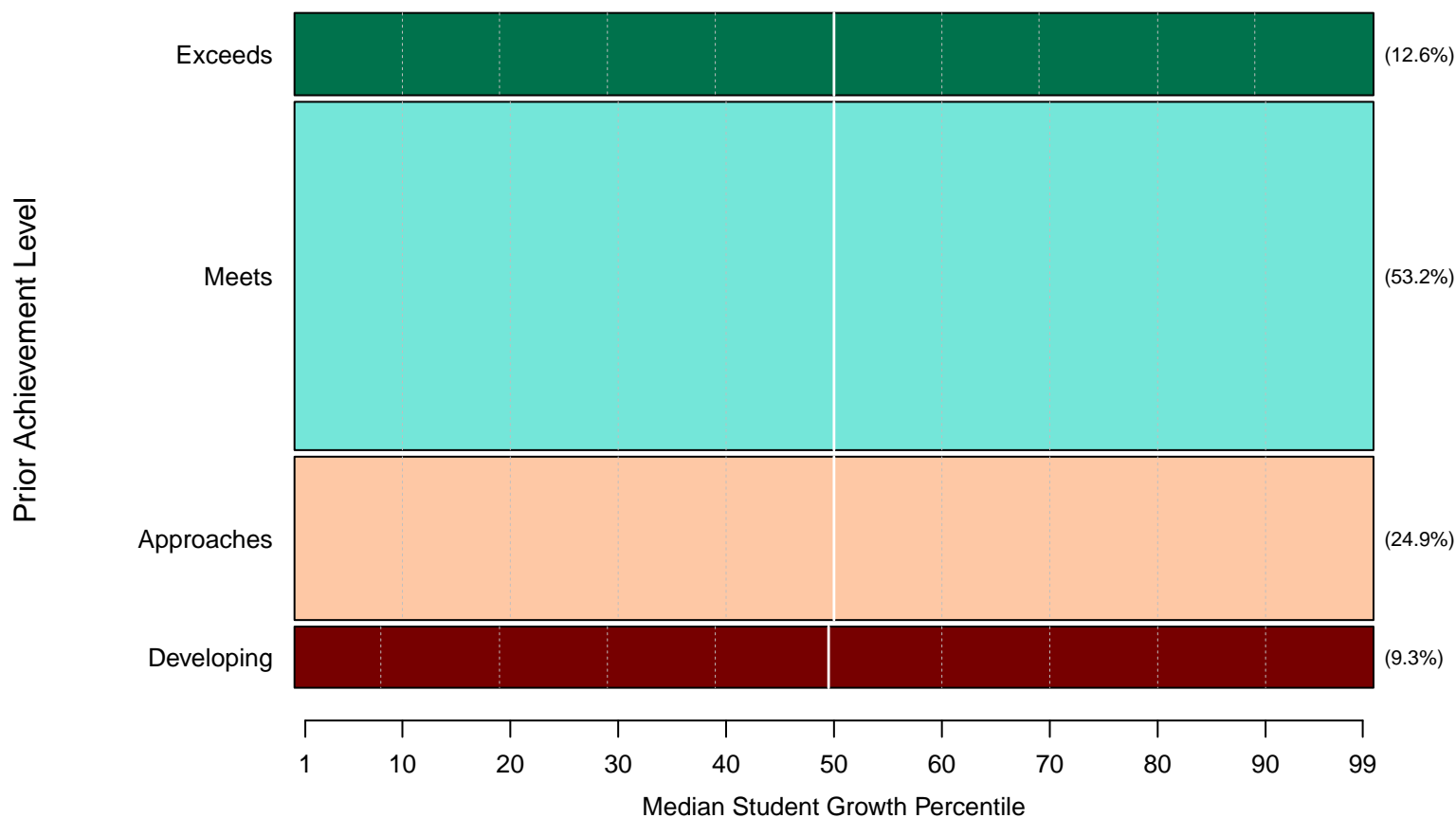


# Student Growth Percentile Goodness-of-Fit Descriptives

2008–2009 Reading SGP, Grade 8 (N = 30,506)

## 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/[100,210)	10.92	9.41	9.80	10.64	9.23	9.94	9.94	10.01	9.76	10.36	(9.3%)
2nd/[210,263)	9.32	10.81	9.80	9.90	9.22	9.90	10.16	10.13	10.06	10.71	(10.1%)
3rd/[263,292)	9.98	9.32	9.92	9.92	10.84	10.21	9.86	9.76	9.83	10.37	(10.3%)
4th/[292,311)	10.61	10.43	9.65	9.58	10.47	9.87	10.15	9.55	9.12	10.57	(9.3%)
5th/[311,330)	8.75	10.23	10.67	9.60	9.60	9.57	10.42	9.76	10.89	10.51	(10.4%)
6th/[330,345)	9.95	10.21	9.41	10.14	8.57	10.25	9.95	10.29	10.10	11.13	(8.6%)
7th/[345,361)	9.07	9.93	9.96	9.93	11.03	9.96	9.96	10.18	10.07	9.89	(9.2%)
8th/[361,380)	11.32	9.71	10.29	9.58	10.38	9.87	9.19	9.41	9.48	10.77	(10.1%)
9th/[380,406)	9.12	10.50	9.71	9.91	10.10	10.27	9.88	10.60	9.12	10.79	(10%)
10th/[406,500]	9.89	10.28	10.02	10.09	9.60	9.91	10.41	9.75	10.33	9.73	(12.6%)

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

### QQ-Plot: Student Growth Percentiles

