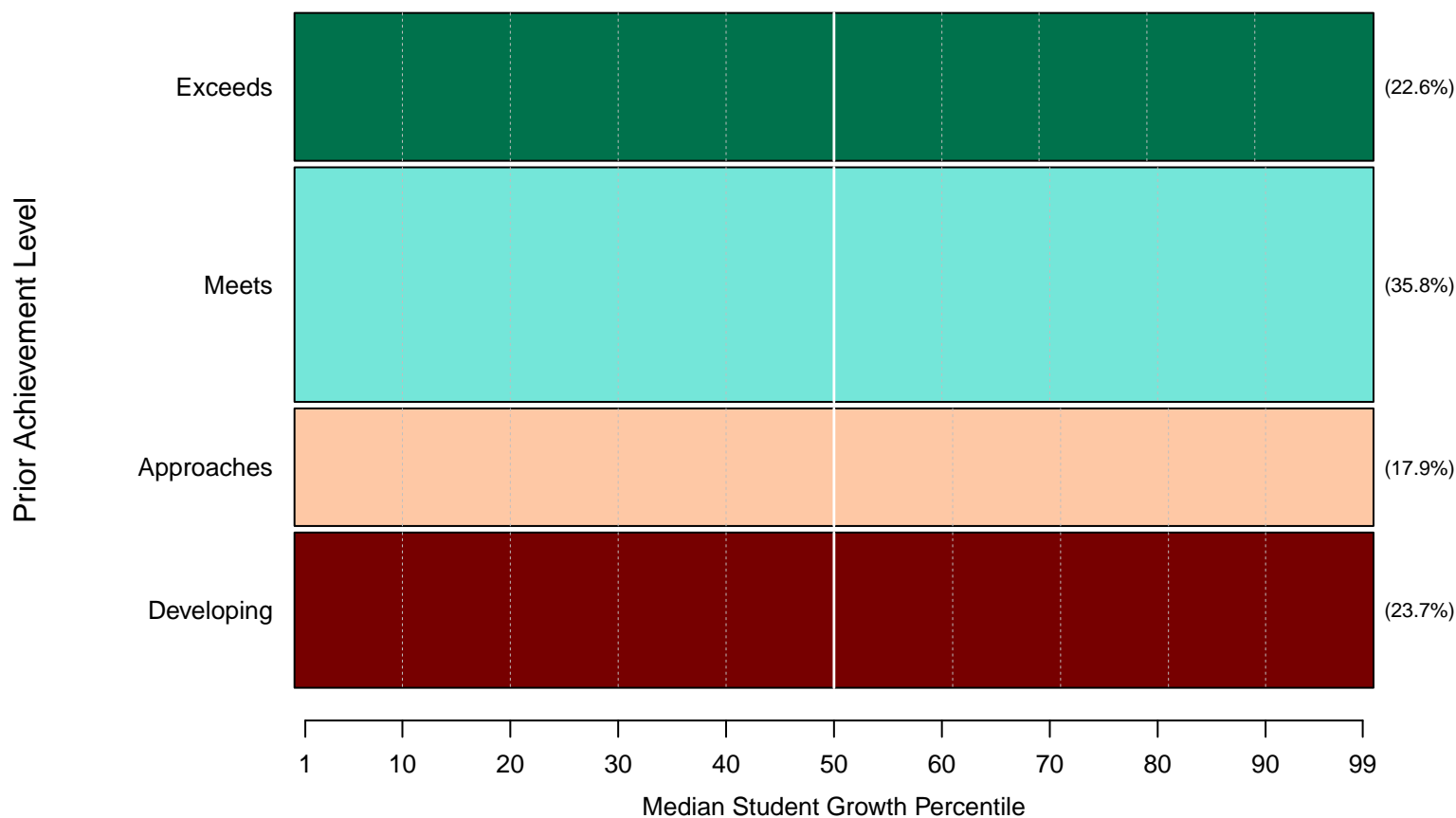


# Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Reading SGP, Grade 7 (N = 30,198)

## 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/[100,195]	9.35	10.05	9.35	10.01	9.57	10.41	10.16	10.34	9.61	11.15	(9%)
2nd/[195,243]	9.16	10.28	10.03	9.16	10.68	9.57	9.81	10.16	10.59	10.56	(10.7%)
3rd/[243,268]	10.48	9.87	10.16	10.52	9.87	9.19	8.90	10.36	9.47	11.17	(8.2%)
4th/[268,295]	8.72	10.42	9.40	10.13	9.63	9.37	10.21	10.53	10.77	10.83	(11.3%)
5th/[295,317]	10.59	9.64	10.11	9.48	9.67	10.08	9.89	9.92	10.02	10.59	(10.5%)
6th/[317,334]	8.99	10.10	10.10	10.10	10.59	10.40	9.56	9.06	10.29	10.82	(8.7%)
7th/[334,352]	9.62	9.91	10.23	9.80	9.44	10.19	9.87	10.62	9.98	10.34	(9.3%)
8th/[352,373]	9.88	10.25	9.14	9.81	9.98	9.41	9.58	10.39	10.22	11.33	(9.8%)
9th/[373,410]	9.10	10.40	10.21	10.29	10.02	10.80	10.34	9.47	9.94	9.45	(12.2%)
10th/[410,500]	9.78	9.71	9.78	9.91	10.23	9.43	9.87	10.68	10.26	10.36	(10.3%)

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

### QQ-Plot: Student Growth Percentiles

