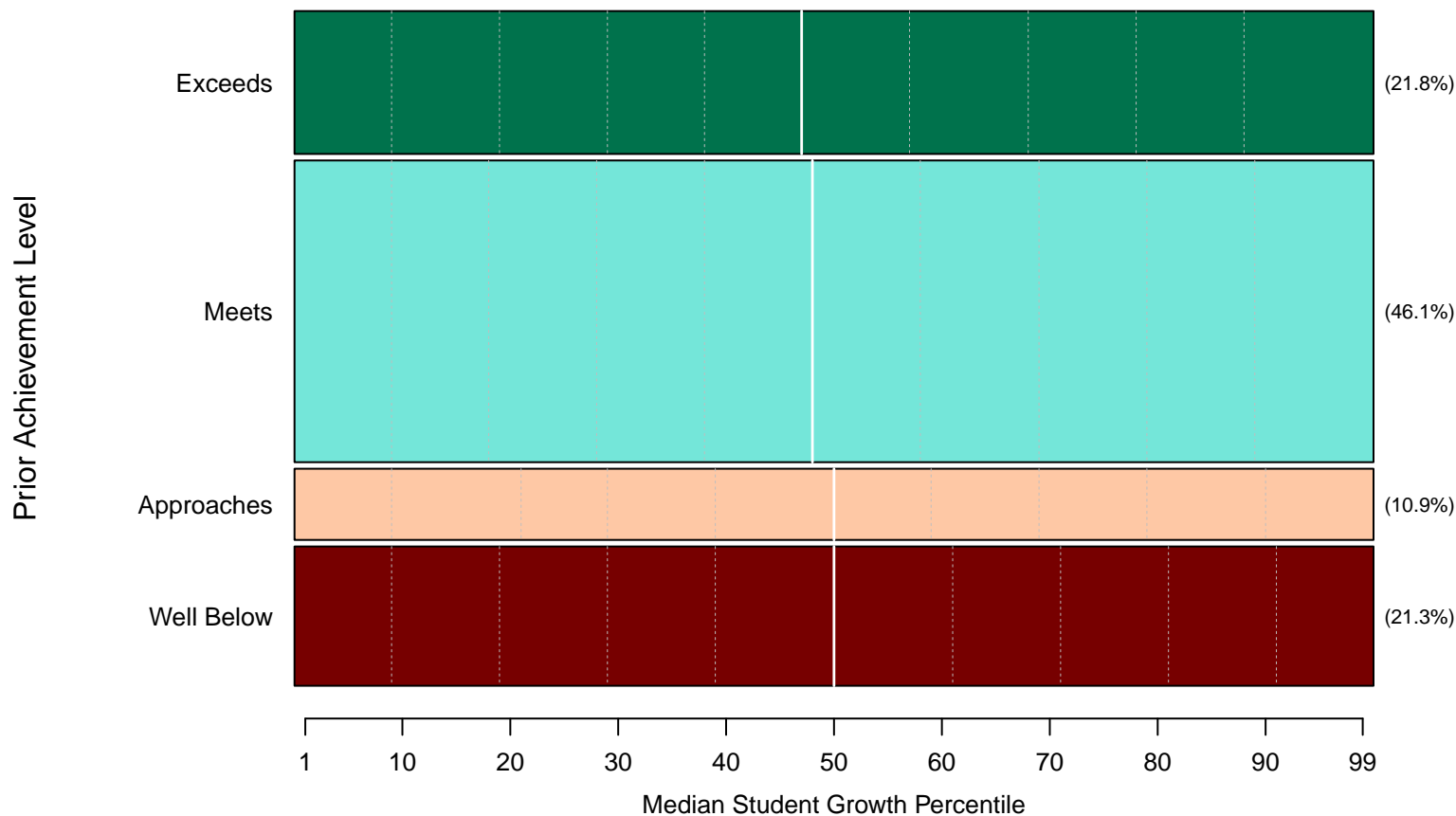


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 Reading SGP, Grade 8 (N = 11,724)

## 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/[131,267]	11.79	10.83	9.71	8.58	7.63	7.71	10.05	10.40	9.36	13.95	(9.8%)
2nd/[267,284]	9.00	9.18	10.47	10.19	11.20	10.93	9.37	9.55	10.47	9.64	(9.3%)
3rd/[284,298]	10.14	8.77	12.95	9.81	9.65	10.22	9.41	9.90	9.33	9.81	(10.6%)
4th/[298,307]	9.91	9.91	9.38	8.85	10.34	10.98	9.17	10.98	10.02	10.45	(8%)
5th/[307,318]	11.26	10.68	10.68	10.75	9.09	8.15	9.52	9.74	9.81	10.32	(11.8%)
6th/[318,327]	10.50	9.91	8.56	9.82	11.50	9.07	11.59	10.16	9.82	9.07	(10.2%)
7th/[327,334]	9.24	11.49	10.19	10.78	8.53	11.02	9.24	9.48	9.95	10.07	(7.2%)
8th/[334,346]	11.04	10.82	10.82	10.82	10.44	9.98	9.53	8.70	8.40	9.46	(11.3%)
9th/[346,360]	10.06	11.25	10.23	11.17	10.40	9.97	9.29	9.04	9.89	8.70	(10%)
10th/[360,459]	11.27	9.25	9.83	10.84	10.04	9.83	10.77	9.54	9.68	8.96	(11.8%)

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

### QQ-Plot: Student Growth Percentiles

