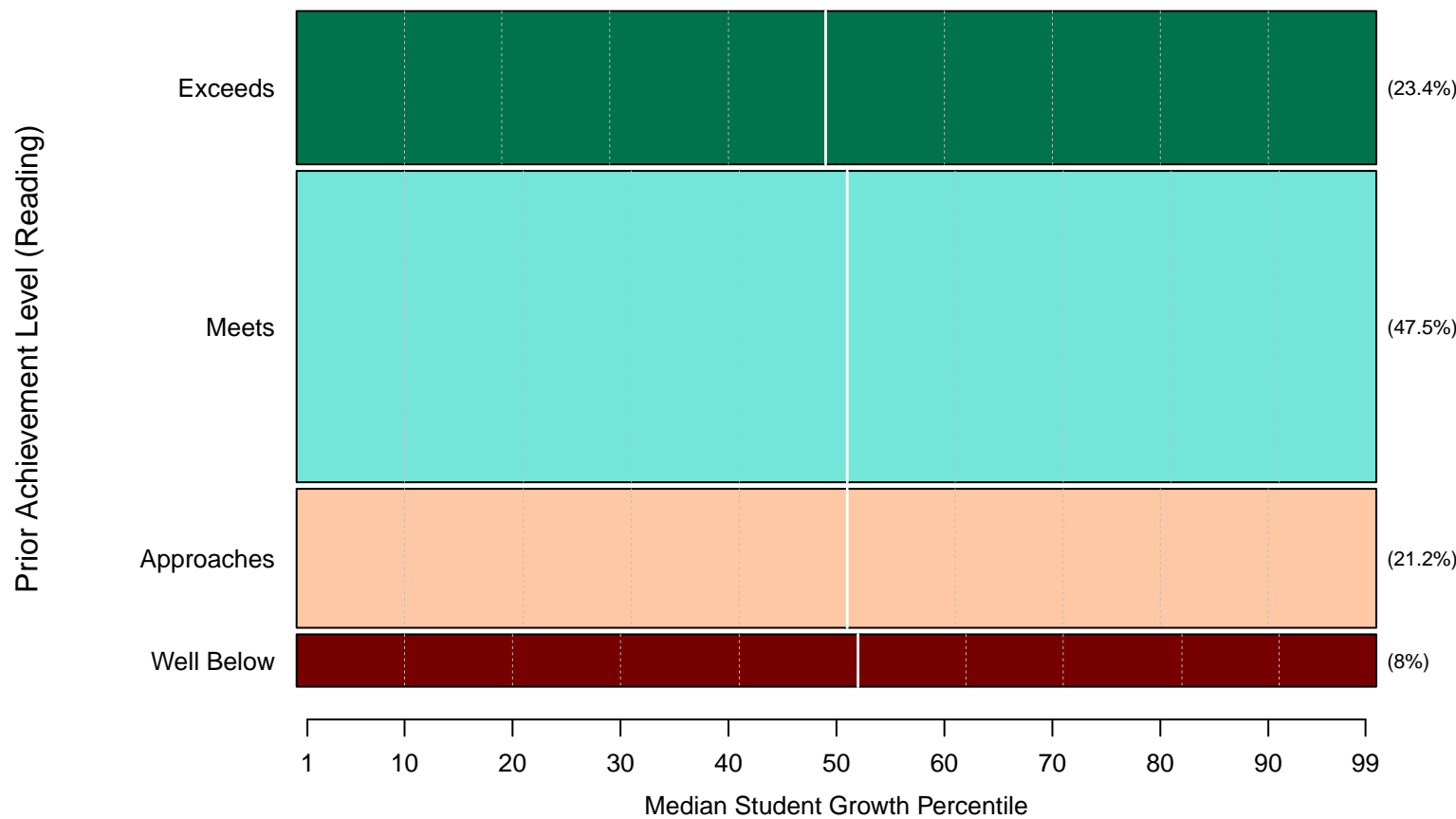


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Reading SGP, Grade 8 (N = 11,876)

## 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/[218,274]	10.08	10.17	9.32	9.32	9.32	9.32	10.25	9.49	11.36	11.36	(9.9%)
2nd/[274,289]	8.77	9.77	10.14	9.95	9.95	9.95	9.50	10.78	10.14	11.05	(9.2%)
3rd/[289,300]	9.92	8.07	10.18	9.84	9.67	9.76	10.93	11.27	10.43	9.92	(10%)
4th/[300,308]	9.53	9.44	9.61	10.02	7.71	11.18	8.95	10.36	11.02	12.18	(10.2%)
5th/[308,315]	9.84	10.90	10.99	10.37	10.46	8.95	9.75	8.60	8.87	11.26	(9.5%)
6th/[315,322]	7.97	9.53	8.93	9.45	10.83	9.71	9.97	9.62	12.31	11.70	(9.7%)
7th/[322,330]	10.14	8.91	10.14	9.81	9.48	11.04	10.06	9.40	10.30	10.71	(10.3%)
8th/[330,339]	8.91	10.23	9.22	9.69	10.78	8.68	10.62	10.08	10.93	10.85	(10.9%)
9th/[339,352]	10.72	9.63	10.80	9.63	9.63	8.63	10.39	10.80	8.46	11.31	(10.1%)
10th/[352,455]	9.54	10.20	9.21	10.28	10.61	9.54	9.46	10.20	10.61	10.36	(10.2%)

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

QQ-Plot: Student Growth Percentiles

