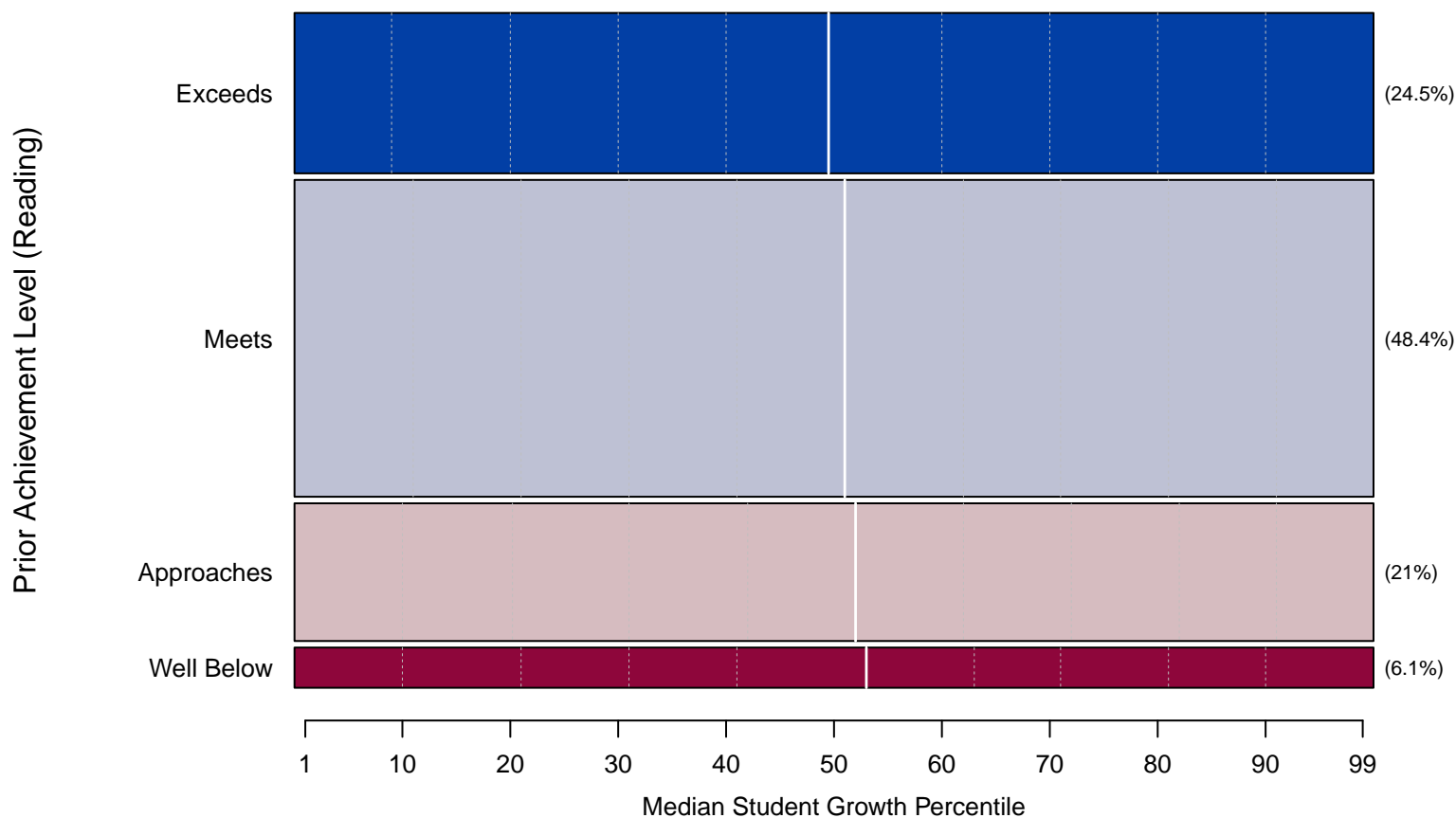


# Student Growth Percentile Goodness-of-Fit Descriptives

2014 Reading SGP, Grade 8 (N = 12,237)

## 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/[223,277]	9.22	9.05	8.89	9.96	10.12	9.14	10.70	10.45	11.52	10.95 (9.9%)
2nd/[277,292]	9.11	9.20	10.02	9.77	8.87	10.59	9.77	10.26	10.59	11.82 (10%)
3rd/[292,302]	10.08	10.25	10.00	10.08	8.49	10.17	9.75	9.83	9.33	12.02 (9.7%)
4th/[302,309]	8.17	9.30	10.11	8.82	9.87	9.71	10.28	11.33	11.41	11.00 (10.1%)
5th/[309,316]	7.99	11.12	9.14	9.31	11.29	9.97	9.14	9.56	10.87	11.61 (9.9%)
6th/[316,323]	10.92	9.33	9.75	10.58	8.17	9.83	11.83	10.25	9.67	9.67 (9.8%)
7th/[323,331]	9.45	10.55	9.38	8.98	9.69	9.84	9.84	9.45	10.55	12.27 (10.5%)
8th/[331,340]	8.44	9.55	8.87	10.57	10.40	8.70	8.44	11.08	11.08	12.87 (9.6%)
9th/[340,353]	9.58	10.62	9.98	10.22	11.26	10.14	10.30	8.87	9.27	9.74 (10.2%)
10th/[353,457]	10.72	8.58	10.64	9.29	9.53	9.85	9.93	10.25	10.17	11.04 (10.3%)

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

### QQ-Plot: Student Growth Percentiles

