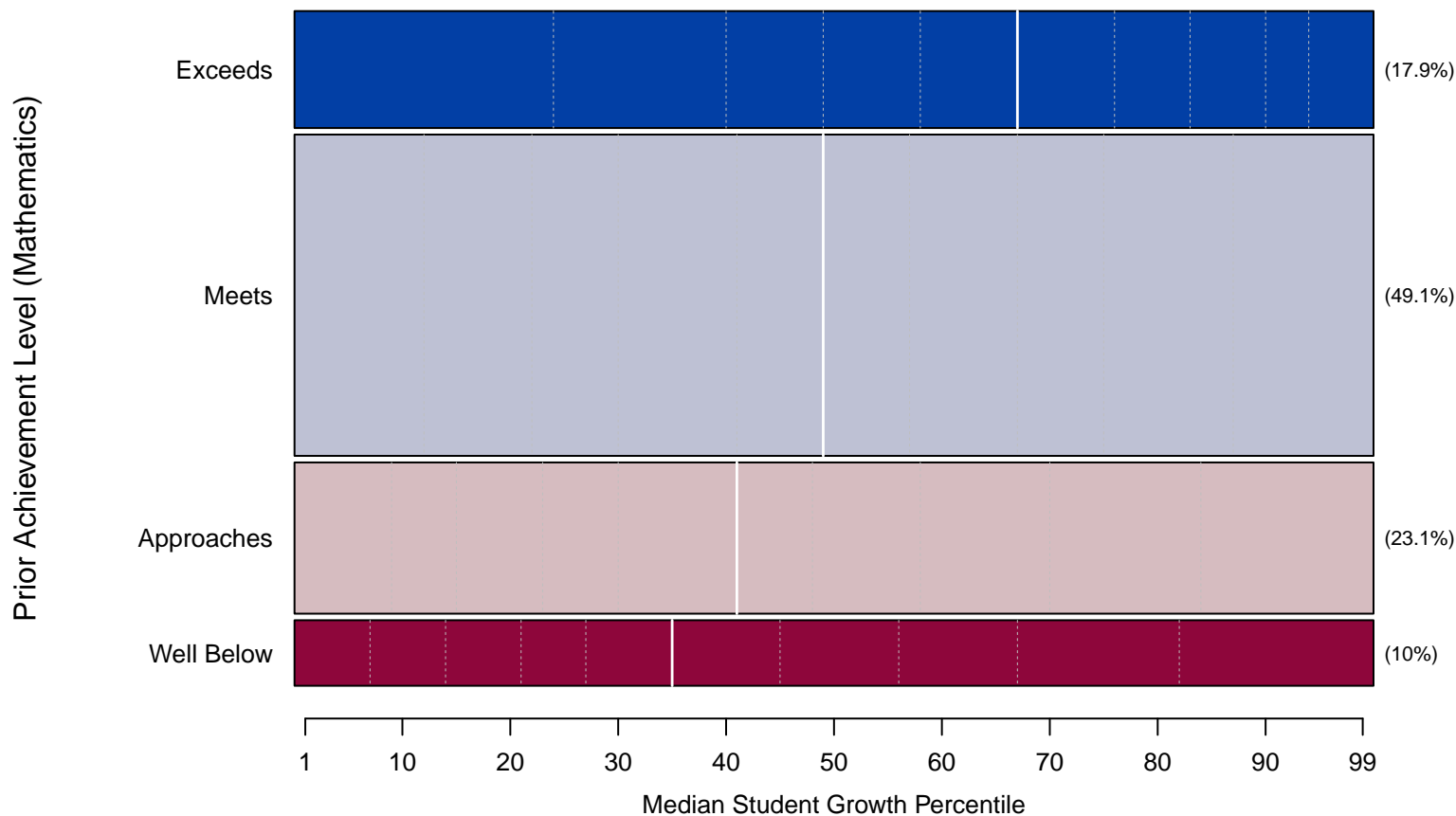


# Student Growth Percentile Goodness-of-Fit Descriptives

2014 Mathematics SGP, Grade 4 (N = 13,561)

## SGP Deciles by Prior Achievement Level



### Student Growth Percentile 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/[194,267]	13.88	13.34	14.96	11.87	10.41	10.25	6.25	6.78	6.86	5.40	(9.6%)
2nd/[267,285]	12.06	13.70	14.13	10.56	12.85	9.35	8.49	5.64	6.78	6.42	(10.3%)
3rd/[285,296]	10.59	15.57	11.46	11.46	11.30	8.77	9.80	7.67	5.77	7.59	(9.3%)
4th/[296,305]	10.75	13.27	10.75	10.45	13.79	8.08	10.38	8.67	7.78	6.08	(9.9%)
5th/[305,313]	8.88	9.98	8.88	12.33	14.60	7.85	10.86	11.01	8.29	7.34	(10.1%)
6th/[313,321]	8.57	9.00	10.43	13.29	13.43	8.43	11.71	10.86	6.36	7.93	(10.3%)
7th/[321,329]	7.27	10.64	8.65	12.63	13.09	9.88	11.72	10.49	7.96	7.66	(9.6%)
8th/[329,340]	6.24	8.52	8.94	12.27	10.95	11.37	9.77	12.20	10.33	9.42	(10.6%)
9th/[340,355]	4.65	6.64	7.01	10.11	10.63	11.07	10.63	14.61	12.18	12.47	(10%)
10th/[355,462]	3.04	3.84	3.11	4.70	10.64	9.77	10.78	14.25	13.31	26.56	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

