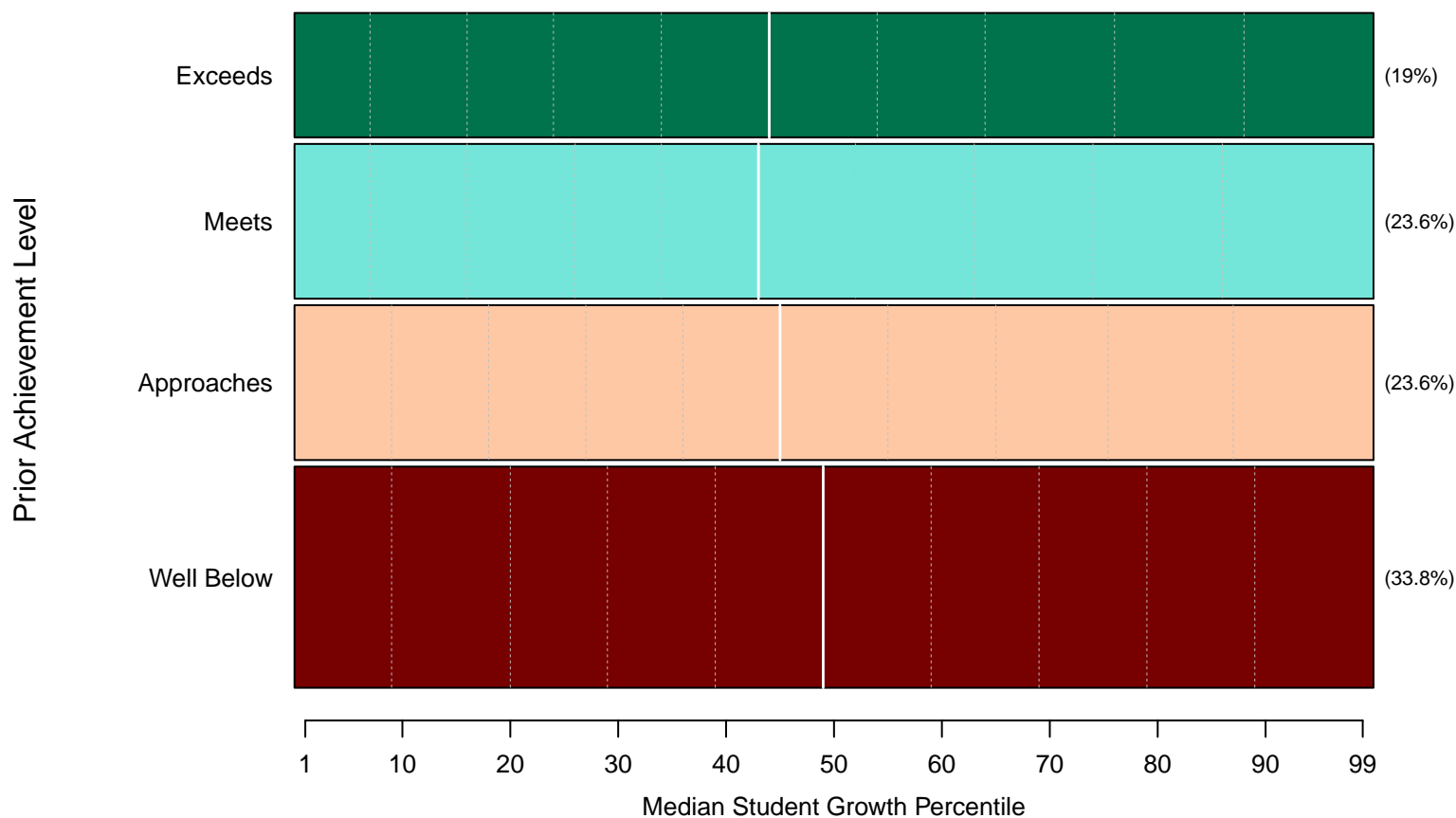


# Student Growth Percentile Goodness-of-Fit Descriptives

2009 Mathematics SGP, Grade 6 (N = 11,864)

## 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/[111,242]	12.27	8.90	10.78	10.19	10.09	8.41	10.68	9.10	10.19	9.40	(8.5%)
2nd/[242,258]	9.86	10.59	11.60	10.50	10.41	9.22	9.77	8.31	9.04	10.68	(9.2%)
3rd/[258,271]	9.19	9.36	9.44	9.28	9.11	11.15	11.39	10.82	9.52	10.74	(10.4%)
4th/[271,283]	10.78	9.97	11.88	9.90	10.26	9.82	9.24	10.41	9.46	8.28	(11.5%)
5th/[283,292]	11.71	11.52	10.63	9.55	10.63	9.45	10.14	9.55	8.07	8.76	(8.6%)
6th/[292,301]	10.42	10.79	10.51	11.33	10.51	11.52	10.33	8.14	9.32	7.13	(9.2%)
7th/[301,313]	11.91	12.05	10.54	10.13	10.54	10.54	9.45	8.69	8.35	7.80	(12.3%)
8th/[313,324]	12.51	10.53	11.32	10.92	12.91	9.33	8.14	9.43	7.94	6.95	(8.5%)
9th/[324,340]	13.39	11.77	11.28	10.15	10.15	10.47	8.52	8.77	7.79	7.71	(10.4%)
10th/[340,457]	12.92	12.47	11.22	8.63	10.70	9.08	9.00	7.82	8.49	9.67	(11.4%)

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

### QQ-Plot: Student Growth Percentiles

