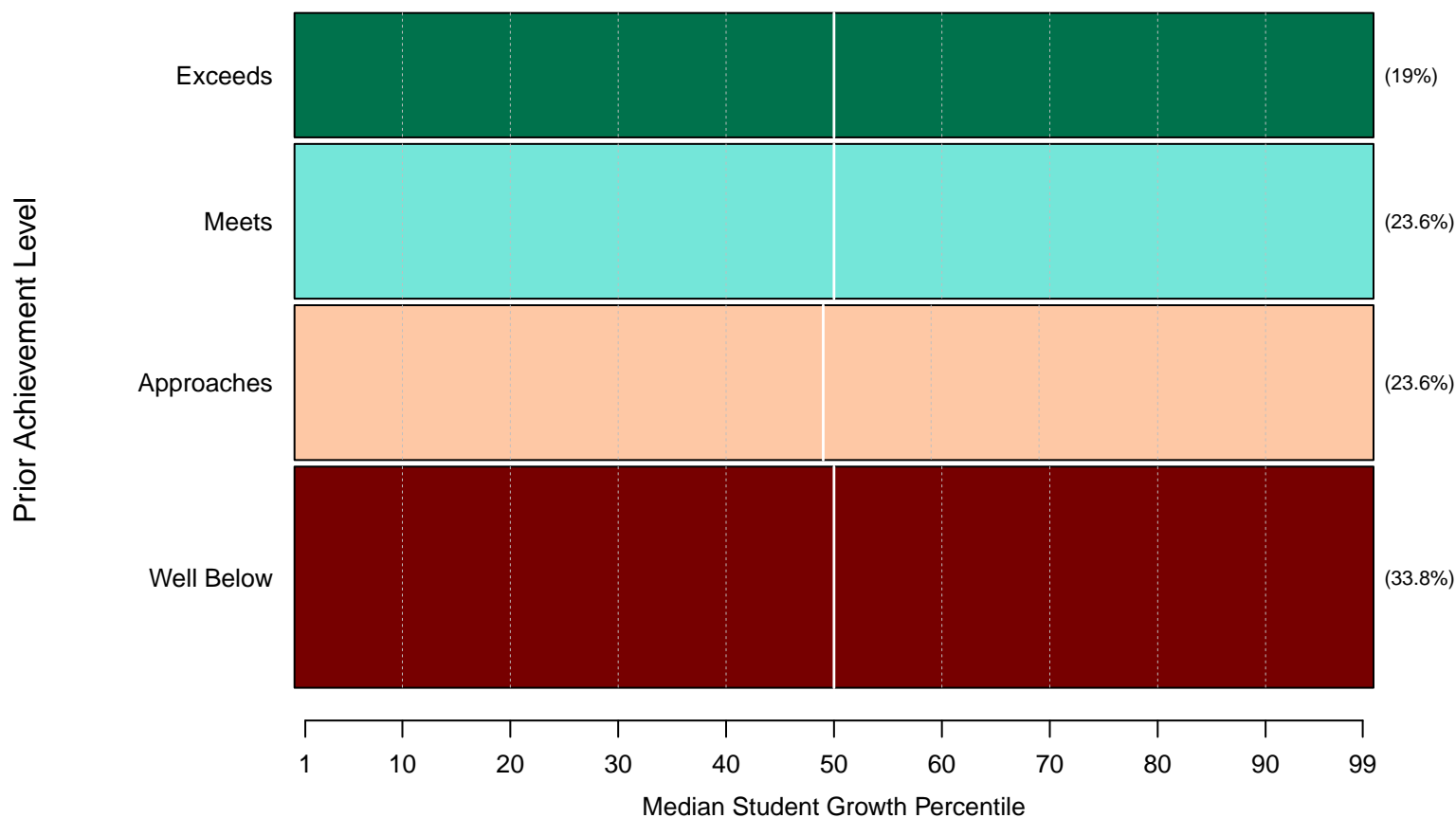


# Student Growth Percentile Goodness-of-Fit Descriptives

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]	10.48	9.59	10.19	10.78	10.58	9.69	9.79	9.40	9.89	9.59	(8.5%)
2nd/[242,258]	9.04	11.32	10.50	10.68	10.59	9.68	9.13	9.22	9.04	10.78	(9.2%)
3rd/[258,271]	8.79	9.44	9.11	8.79	9.36	9.93	11.80	10.74	10.33	11.72	(10.4%)
4th/[271,283]	10.26	8.87	10.70	10.26	9.97	10.34	9.31	9.24	10.92	10.12	(11.5%)
5th/[283,292]	9.94	11.12	9.15	10.04	10.24	9.74	8.76	10.63	9.15	11.22	(8.6%)
6th/[292,301]	8.50	9.32	10.42	9.51	10.88	10.24	11.43	9.60	9.69	10.42	(9.2%)
7th/[301,313]	9.24	10.20	10.06	9.79	8.97	10.27	9.72	10.40	9.99	11.36	(12.3%)
8th/[313,324]	9.43	8.94	9.83	10.92	10.82	10.13	9.93	9.63	10.23	10.13	(8.5%)
9th/[324,340]	9.98	10.31	10.23	9.58	10.06	10.31	9.25	9.66	10.06	10.55	(10.4%)
10th/[340,457]	10.04	9.89	10.33	10.26	9.82	9.82	10.48	9.45	9.59	10.33	(11.4%)

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

### QQ-Plot: Student Growth Percentiles

