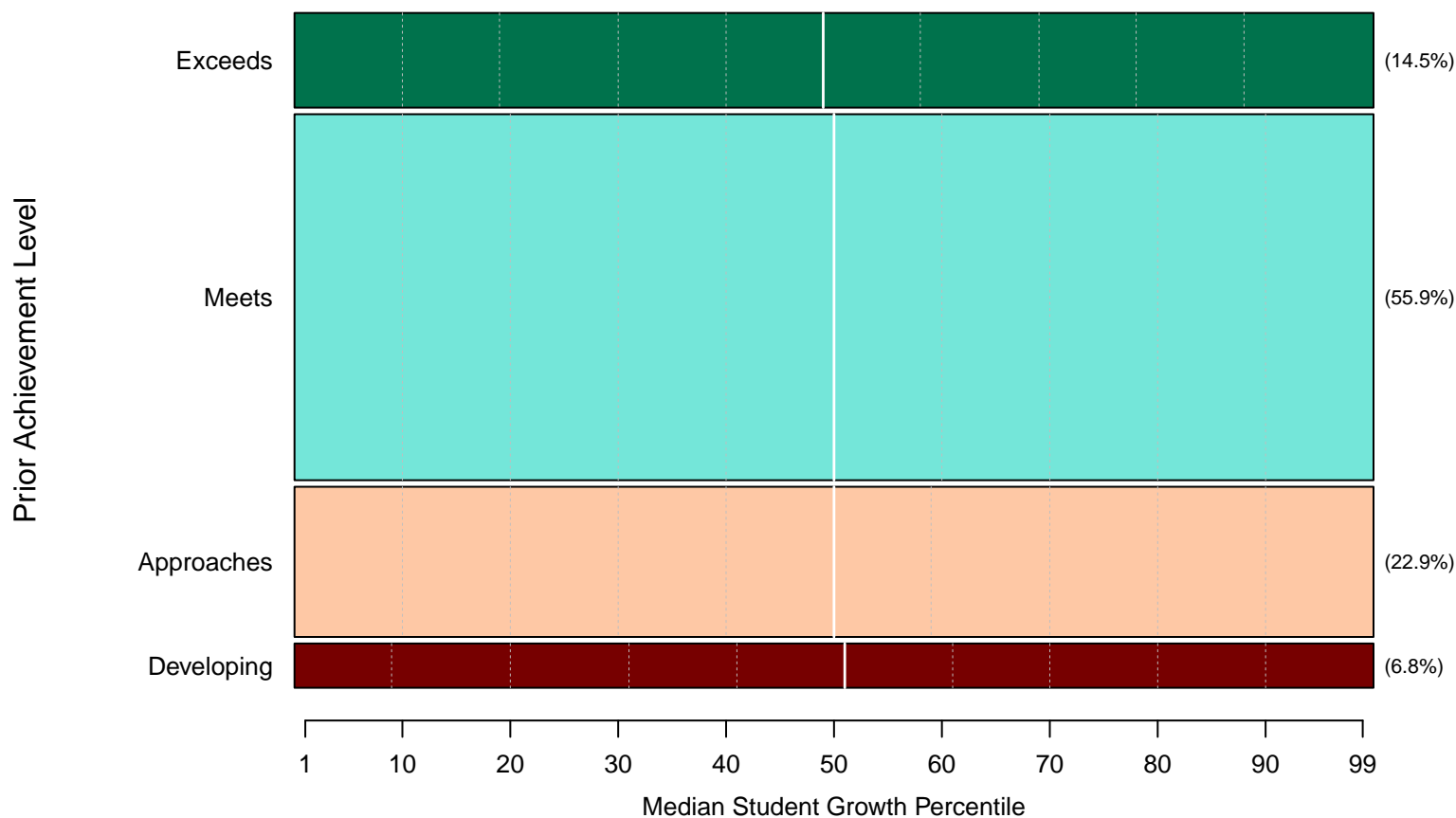


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics SGP, Grade 5 (N = 30,618)

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/[100,266]	10.08	9.16	10.18	9.22	9.98	9.82	10.15	10.38	10.48	10.55	(9.9%)
2nd/[266,285]	9.35	10.69	11.00	10.09	10.17	9.42	9.03	9.82	10.25	10.17	(8.3%)
3rd/[285,303]	9.04	10.29	9.04	10.69	9.95	11.14	9.81	9.55	9.44	11.03	(11.5%)
4th/[303,312]	9.99	9.65	9.84	10.13	9.45	9.45	9.94	10.23	9.70	11.63	(6.8%)
5th/[312,326]	9.82	9.71	9.99	8.95	10.54	9.85	10.40	10.38	9.85	10.52	(11.7%)
6th/[326,335]	10.31	9.00	10.91	10.15	10.35	8.96	9.32	10.47	10.47	10.04	(8.2%)
7th/[335,351]	9.19	10.67	9.57	9.93	9.78	9.83	10.42	10.31	11.00	9.29	(12.8%)
8th/[351,363]	8.75	10.21	9.82	9.62	11.12	8.95	10.49	10.49	9.86	10.69	(8.3%)
9th/[363,386]	10.00	10.99	9.89	10.62	9.12	11.47	8.95	8.11	7.37	13.47	(11.6%)
10th/[386,500]	9.77	9.59	9.68	9.92	11.88	10.15	9.50	13.49	10.04	5.99	(11%)

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

QQ-Plot: Student Growth Percentiles

