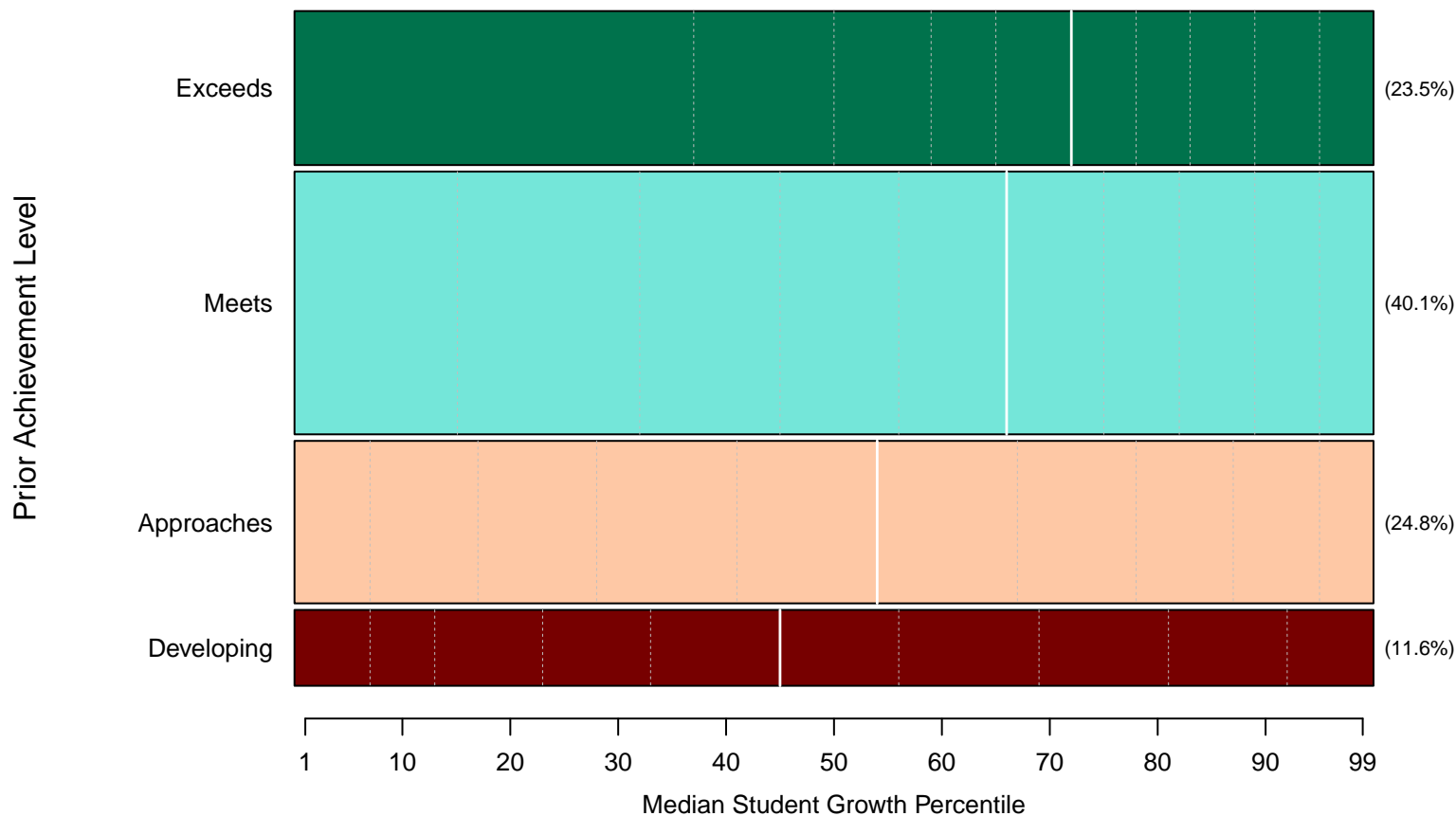


# Student Growth Percentile Goodness-of-Fit Descriptives

2008–2009 Mathematics SGP, Grade 7 (N = 29,973)

## 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/[100,191]	16.00	10.63	9.57	8.40	9.33	8.36	8.12	8.74	8.64	12.22	(9.7%)
2nd/[191,240]	12.14	11.64	10.23	8.29	8.24	7.91	6.30	8.29	10.56	16.40	(8.1%)
3rd/[240,279]	12.83	10.60	8.41	7.18	9.44	7.18	7.71	8.87	10.93	16.85	(10%)
4th/[279,312]	12.15	8.17	7.68	7.22	8.37	7.39	8.51	9.58	12.24	18.70	(11.6%)
5th/[312,335]	7.84	7.23	8.17	7.09	7.88	8.92	8.74	11.22	14.39	18.53	(9.3%)
6th/[335,358]	7.33	5.33	6.54	7.57	7.81	8.99	11.24	12.59	13.31	19.29	(9.6%)
7th/[358,382]	5.63	5.12	5.63	6.58	8.08	10.02	11.74	12.54	15.25	19.41	(9.1%)
8th/[382,415]	3.86	3.80	5.39	6.26	8.80	11.10	12.10	13.89	17.10	17.69	(11.9%)
9th/[415,454]	1.77	2.75	3.51	5.40	9.00	13.08	13.96	15.73	13.90	20.91	(10.6%)
10th/[454,500]	0.63	1.02	1.88	4.29	6.61	11.59	17.57	16.71	21.27	18.43	(10.1%)

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

### QQ-Plot: Student Growth Percentiles

