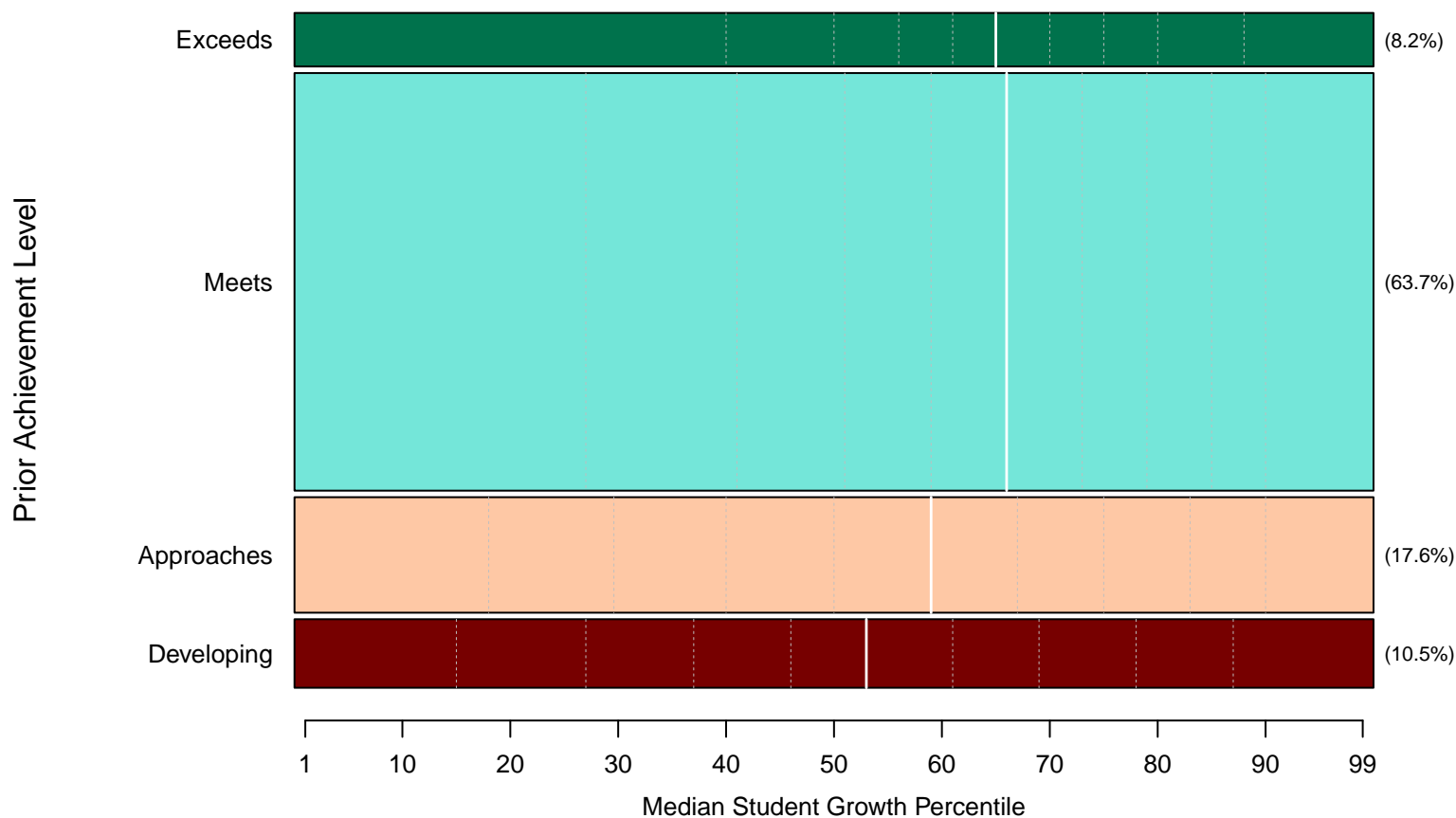


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics SGP, Grade 8 (N = 29,837)

SGP Deciles by Prior Achievement Level



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/[100,208]	6.43	7.01	8.33	10.77	13.44	12.20	12.78	12.01	10.15	6.89	(8.7%)
2nd/[208,248]	4.75	7.16	9.72	9.99	11.44	11.04	11.19	12.22	12.34	10.14	(11.1%)
3rd/[248,267]	3.72	6.30	8.32	8.97	8.81	12.40	12.65	13.29	14.30	11.23	(8.3%)
4th/[267,285]	3.49	6.53	7.96	7.86	11.24	11.77	12.26	13.62	15.05	10.23	(9.6%)
5th/[285,302]	3.14	5.80	6.70	7.12	9.60	12.54	13.16	13.54	16.41	11.99	(9.7%)
6th/[302,318]	2.36	4.45	5.56	7.42	9.44	12.55	14.13	14.74	16.73	12.61	(9.9%)
7th/[318,339]	2.28	3.29	4.67	7.12	8.94	10.81	14.34	16.38	18.36	13.80	(12.3%)
8th/[339,354]	0.99	2.43	5.31	7.20	7.32	11.56	15.30	18.63	19.42	11.85	(8.1%)
9th/[354,383]	1.32	1.98	4.49	5.99	8.75	13.02	17.73	20.27	16.10	10.35	(10.7%)
10th/[383,500]	0.23	1.31	3.17	5.68	8.85	18.03	20.33	20.24	13.19	8.97	(11.5%)

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

QQ-Plot: Student Growth Percentiles

