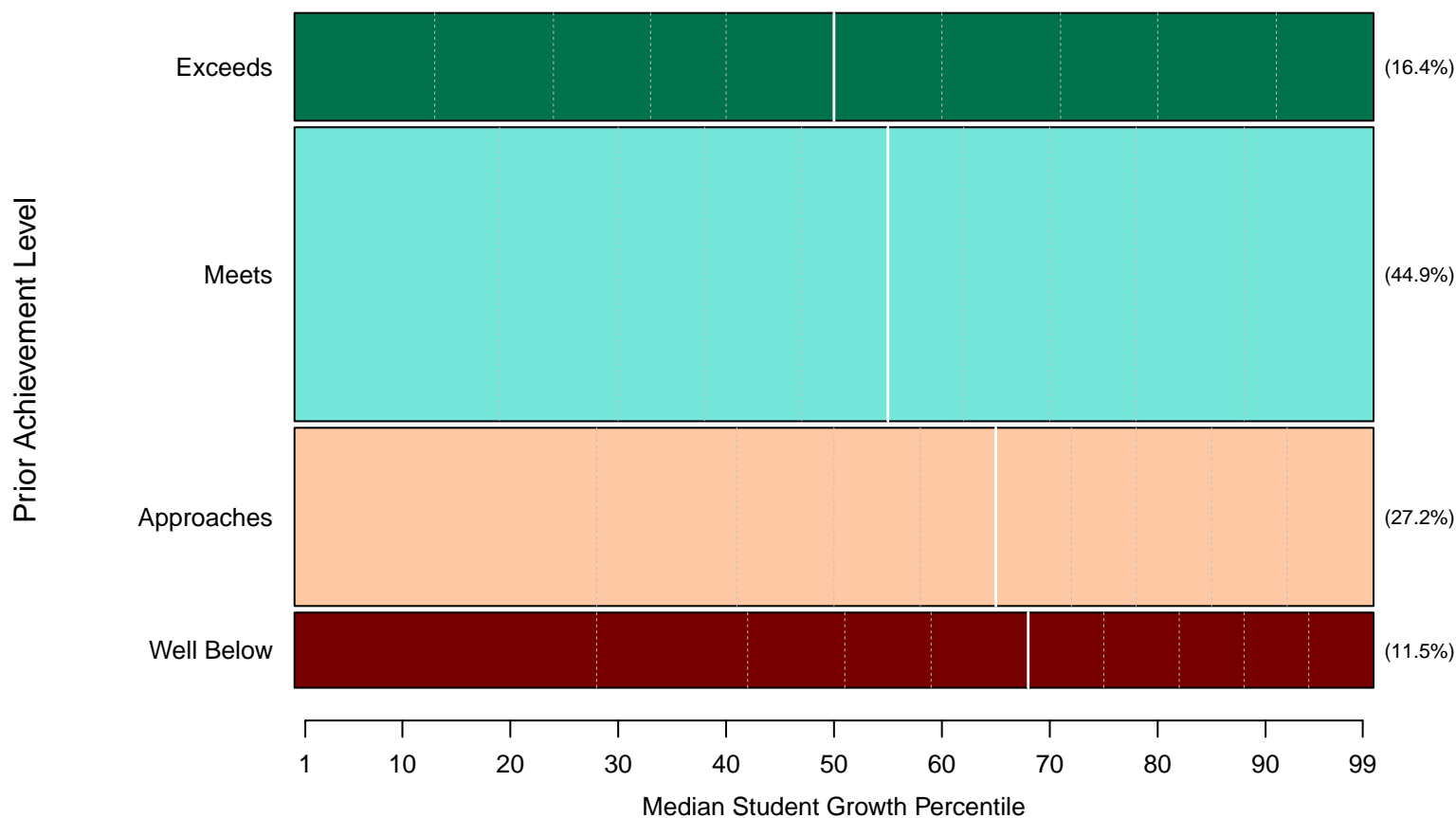


Student Growth Percentile Goodness-of-Fit Descriptives

2012 Mathematics SGP, Grade 5 (N = 12,533)

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/[181,265]	1.95	3.49	5.35	6.89	9.65	14.27	11.27	13.79	16.87	16.46	(9.8%)
2nd/[265,280]	0.87	3.09	6.50	6.58	9.98	11.73	13.79	14.90	16.48	16.09	(10.1%)
3rd/[280,291]	2.65	3.29	5.22	7.38	10.51	12.84	14.53	13.72	14.77	15.09	(9.9%)
4th/[291,300]	2.35	3.25	6.14	8.40	12.01	13.82	13.73	15.81	11.83	12.65	(8.8%)
5th/[300,308]	2.59	4.95	7.22	8.79	11.30	14.84	14.13	14.44	11.46	10.28	(10.2%)
6th/[308,316]	2.78	6.12	8.66	12.16	11.45	13.28	12.72	13.51	11.37	7.95	(10%)
7th/[316,326]	3.18	6.87	9.18	12.58	12.73	12.65	13.67	12.58	8.89	7.66	(11%)
8th/[326,337]	5.25	7.96	11.69	11.85	12.89	11.93	11.06	11.85	8.19	7.32	(10%)
9th/[337,355]	6.14	10.68	10.92	13.23	10.92	10.20	8.53	10.76	8.05	10.60	(10%)
10th/[355,458]	6.60	9.54	8.51	14.39	9.06	11.13	8.98	11.21	10.25	10.33	(10%)

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

QQ-Plot: Student Growth Percentiles

