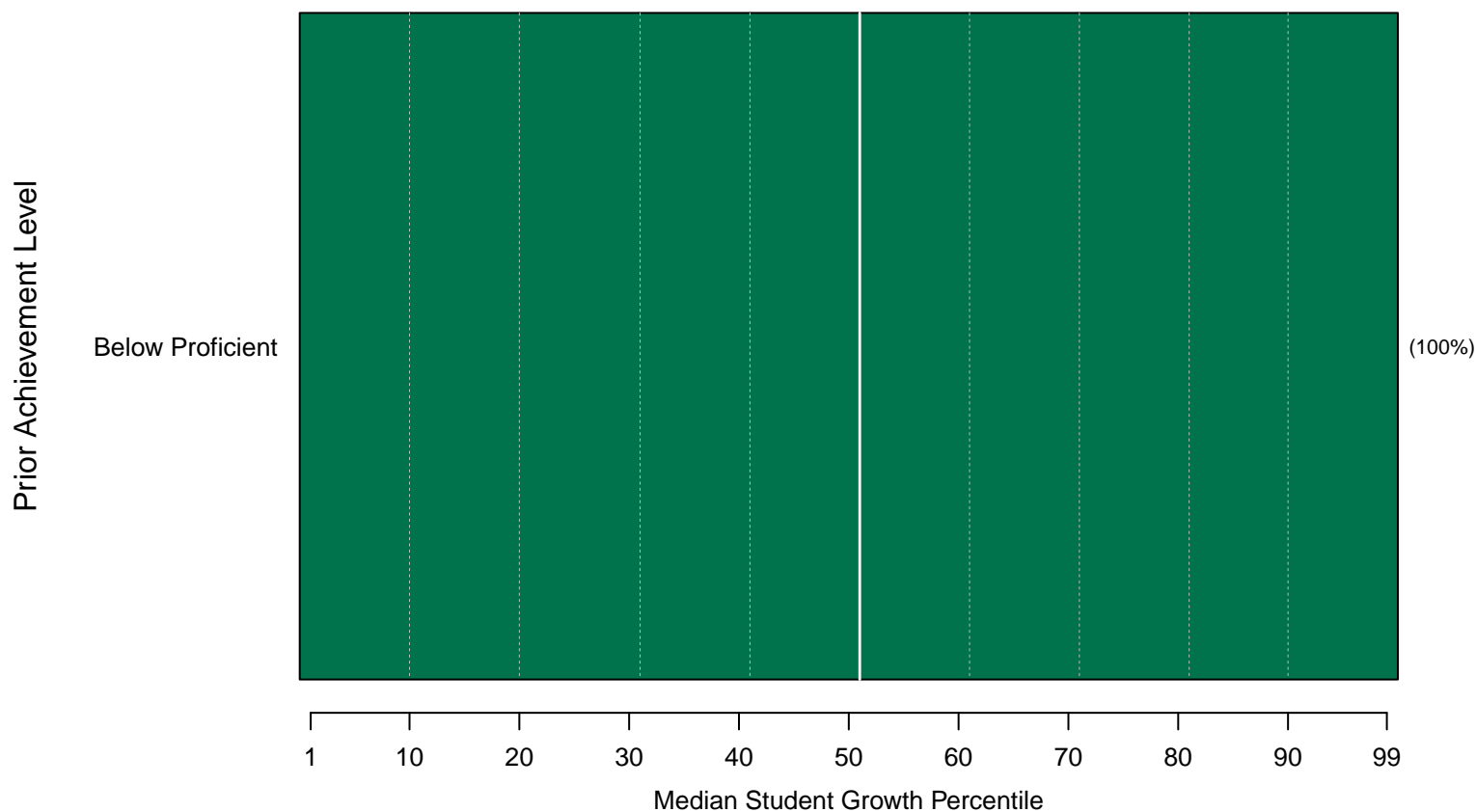


Student Growth Percentile Goodness-of-Fit Descriptives

2009–2010 Mathematics SGP, Grade 5 (N = 13,905)

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

Prior Scale Score Decile/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/[400,432]	8.30	8.89	9.85	9.93	10.30	10.15	9.19	10.59	11.56	11.26	(9.7%)
2nd/[432,437]	8.58	10.16	8.24	10.07	9.49	11.24	11.57	11.66	9.66	9.33	(8.6%)
3rd/[437,441]	9.89	9.74	11.24	9.59	11.61	8.91	9.74	10.56	8.69	10.04	(9.6%)
4th/[441,444]	9.12	9.94	9.73	11.79	9.39	9.60	9.25	10.01	10.97	10.21	(10.5%)
5th/[444,446]	8.74	9.22	11.17	9.83	10.92	10.44	10.92	8.25	10.56	9.95	(5.9%)
6th/[446,449]	9.53	10.04	9.19	10.27	9.25	9.02	11.39	9.53	11.84	9.93	(12.8%)
7th/[449,452]	9.84	9.84	9.06	9.06	9.58	10.17	9.71	10.56	10.04	12.14	(11%)
8th/[452,456]	9.94	8.82	9.08	10.86	10.34	9.02	10.07	10.53	10.53	10.80	(10.9%)
9th/[456,461]	9.29	9.43	8.93	10.09	7.76	8.35	10.81	9.94	13.13	12.26	(9.9%)
10th/[461,480]	10.83	8.82	10.25	9.47	9.92	11.02	9.27	9.53	9.27	11.61	(11.1%)

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

QQ-Plot: Student Growth Percentiles

