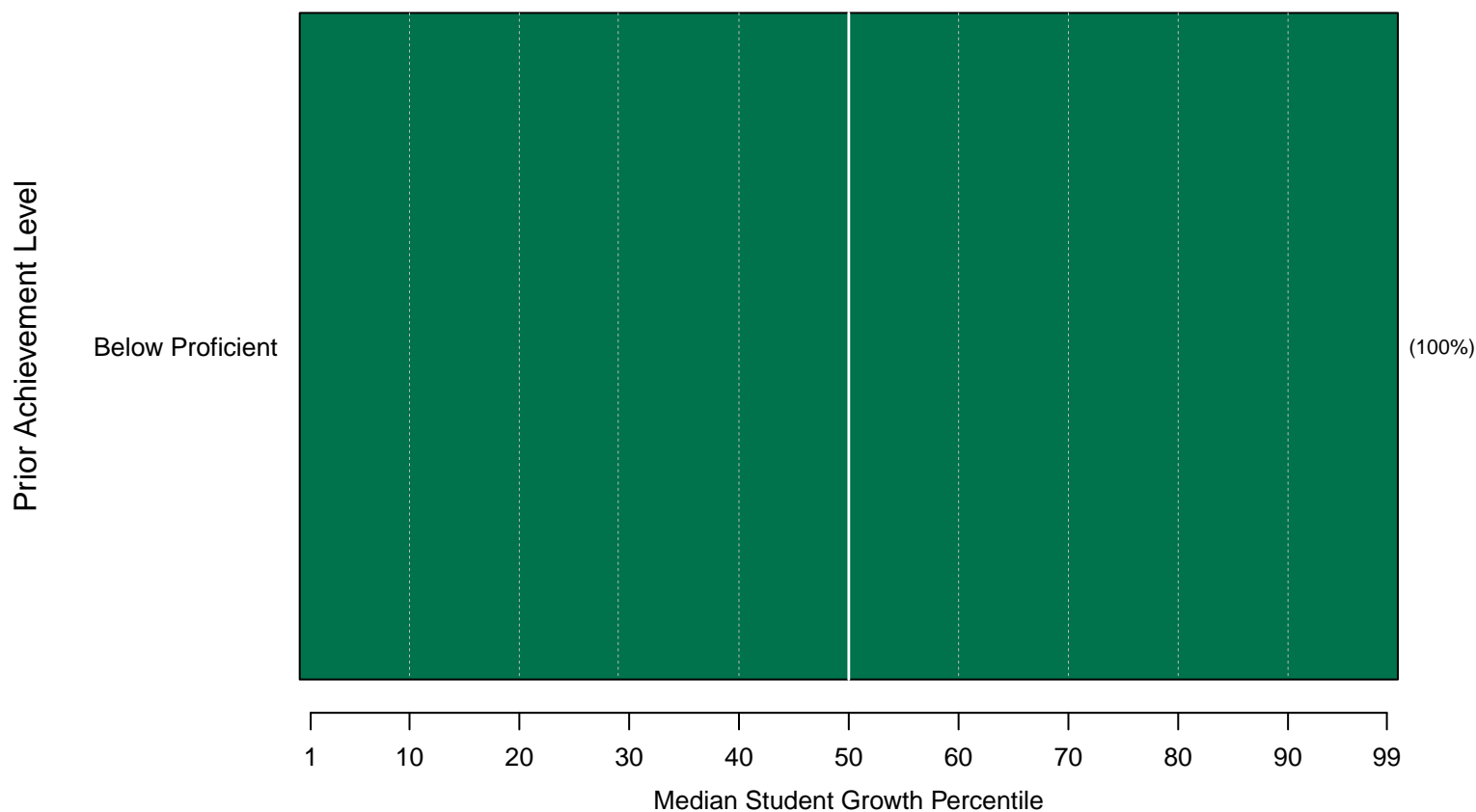


# Student Growth Percentile Goodness-of-Fit Descriptives

2008–2009 Mathematics SGP, Grade 6 (N = 14,337)

## 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/[500,531)	9.80	10.15	9.94	10.01	9.94	9.80	9.44	10.71	9.73	10.50 (9.9%)
2nd/[531,536)	10.87	10.57	10.34	9.52	10.04	10.27	9.60	9.22	10.42	9.15 (9.3%)
3rd/[536,539)	9.26	11.26	9.68	10.63	8.63	9.79	10.00	9.79	10.00	10.95 (6.6%)
4th/[539,543)	9.98	9.43	10.09	9.65	11.08	9.98	9.22	9.98	9.54	11.03 (12.7%)
5th/[543,546)	9.64	9.90	10.30	10.17	9.24	9.77	9.90	10.23	9.90	10.96 (10.6%)
6th/[546,549)	9.70	10.28	9.96	8.61	9.63	9.51	10.21	10.21	11.05	10.85 (10.9%)
7th/[549,551)	9.36	9.45	9.45	9.53	10.23	11.70	10.14	9.97	9.45	10.75 (8%)
8th/[551,553)	9.66	11.46	11.64	11.82	9.03	9.84	8.75	8.75	9.03	10.02 (7.7%)
9th/[553,558)	9.44	9.65	9.71	9.71	9.87	9.01	10.03	10.68	10.57	11.33 (12.9%)
10th/[558,580]	10.04	9.92	10.17	9.37	10.17	10.54	10.35	9.80	9.67	9.98 (11.3%)

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

QQ-Plot: Student Growth Percentiles

