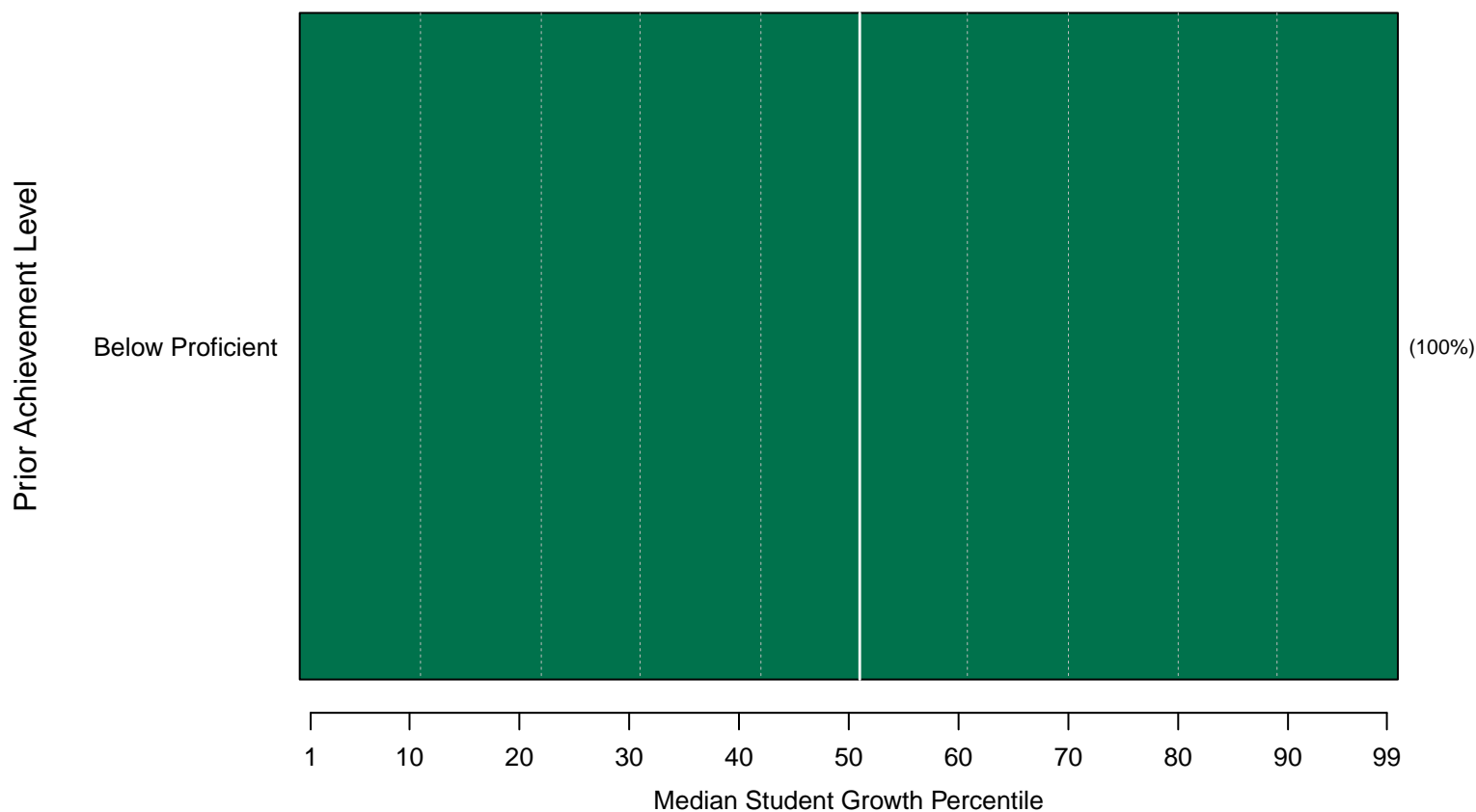


# Student Growth Percentile Goodness-of-Fit Descriptives

2007–2008 Mathematics SGP, Grade 6 (N = 14,374)

## 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/[500,530)	9.34	9.70	9.99	8.97	8.90	9.19	11.45	9.26	10.65	12.55	(9.5%)
2nd/[530,536)	7.78	7.92	9.64	9.92	10.26	10.95	12.12	10.06	10.88	10.47	(10.1%)
3rd/[536,539)	8.88	8.45	8.45	9.31	10.50	13.07	9.05	9.39	12.30	10.59	(8.1%)
4th/[539,543)	5.97	9.92	9.74	9.55	11.75	10.49	8.86	9.86	12.12	11.75	(11.1%)
5th/[543,545)	6.83	9.51	10.24	8.21	11.11	10.89	11.26	11.47	9.66	10.82	(9.6%)
6th/[545,548)	7.97	9.96	9.04	10.89	9.82	10.25	9.32	11.17	11.89	9.68	(9.8%)
7th/[548,550)	7.12	9.84	11.34	9.18	9.28	10.22	11.43	10.40	9.37	11.81	(7.4%)
8th/[550,553)	7.70	9.84	11.00	10.02	10.45	10.69	12.22	10.20	9.84	8.06	(11.4%)
9th/[553,558)	9.04	10.71	11.50	9.49	10.27	12.05	11.16	9.93	8.59	7.25	(12.5%)
10th/[558,580]	11.66	12.19	10.33	10.46	10.86	10.00	10.53	8.34	8.34	7.28	(10.5%)

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

## QQ-Plot: Student Growth Percentiles

