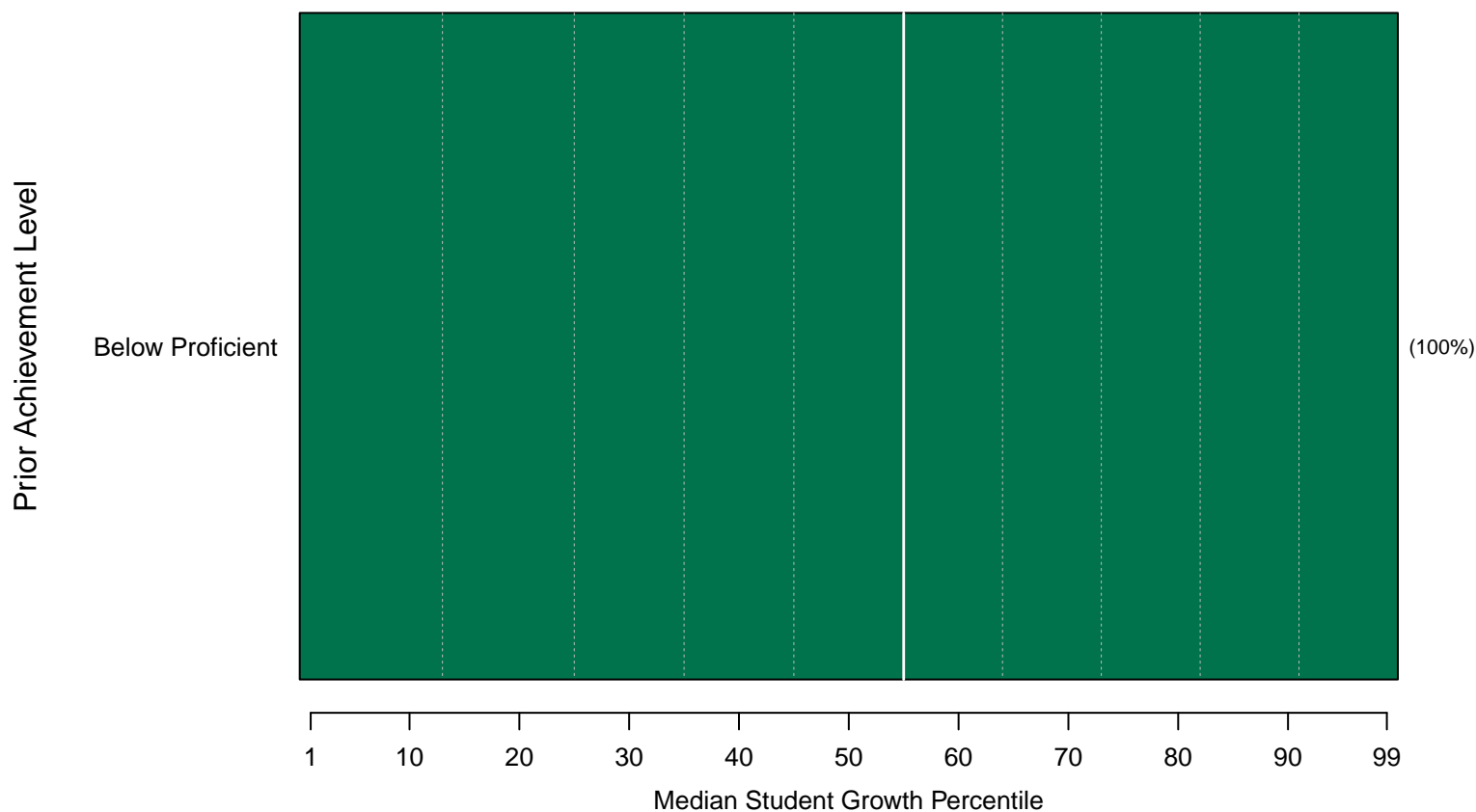


# Student Growth Percentile Goodness-of-Fit Descriptives

2009–2010 Reading SGP, Grade 7 (N = 14,386)

## 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/[600,632]	5.90	7.92	8.89	9.34	9.19	10.76	11.21	11.43	12.26	13.08	(9.3%)
2nd/[632,638]	6.34	7.46	9.55	9.74	10.33	10.20	10.53	10.73	12.16	12.95	(10.6%)
3rd/[638,642]	6.16	9.28	8.12	8.48	10.30	10.66	10.88	11.53	11.17	13.42	(9.6%)
4th/[642,645]	4.73	8.67	7.64	10.17	8.51	11.11	11.82	10.80	13.32	13.24	(8.8%)
5th/[645,648]	5.84	7.98	9.41	10.64	11.29	10.77	11.03	10.25	11.94	10.84	(10.7%)
6th/[648,649]	5.84	7.66	9.73	9.61	9.85	10.95	10.46	12.65	11.80	11.44	(5.7%)
7th/[649,653]	7.27	7.92	9.82	9.34	9.17	10.70	11.35	12.00	11.18	11.24	(11.8%)
8th/[653,656]	7.24	9.06	10.67	10.22	10.16	8.67	11.25	11.32	10.48	10.93	(10.7%)
9th/[656,663]	7.43	8.97	8.97	11.71	10.63	10.91	10.63	11.03	9.89	9.83	(12.2%)
10th/[663,680]	9.40	10.12	11.44	8.68	10.32	9.86	10.52	9.73	10.39	9.53	(10.6%)

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

### QQ-Plot: Student Growth Percentiles

