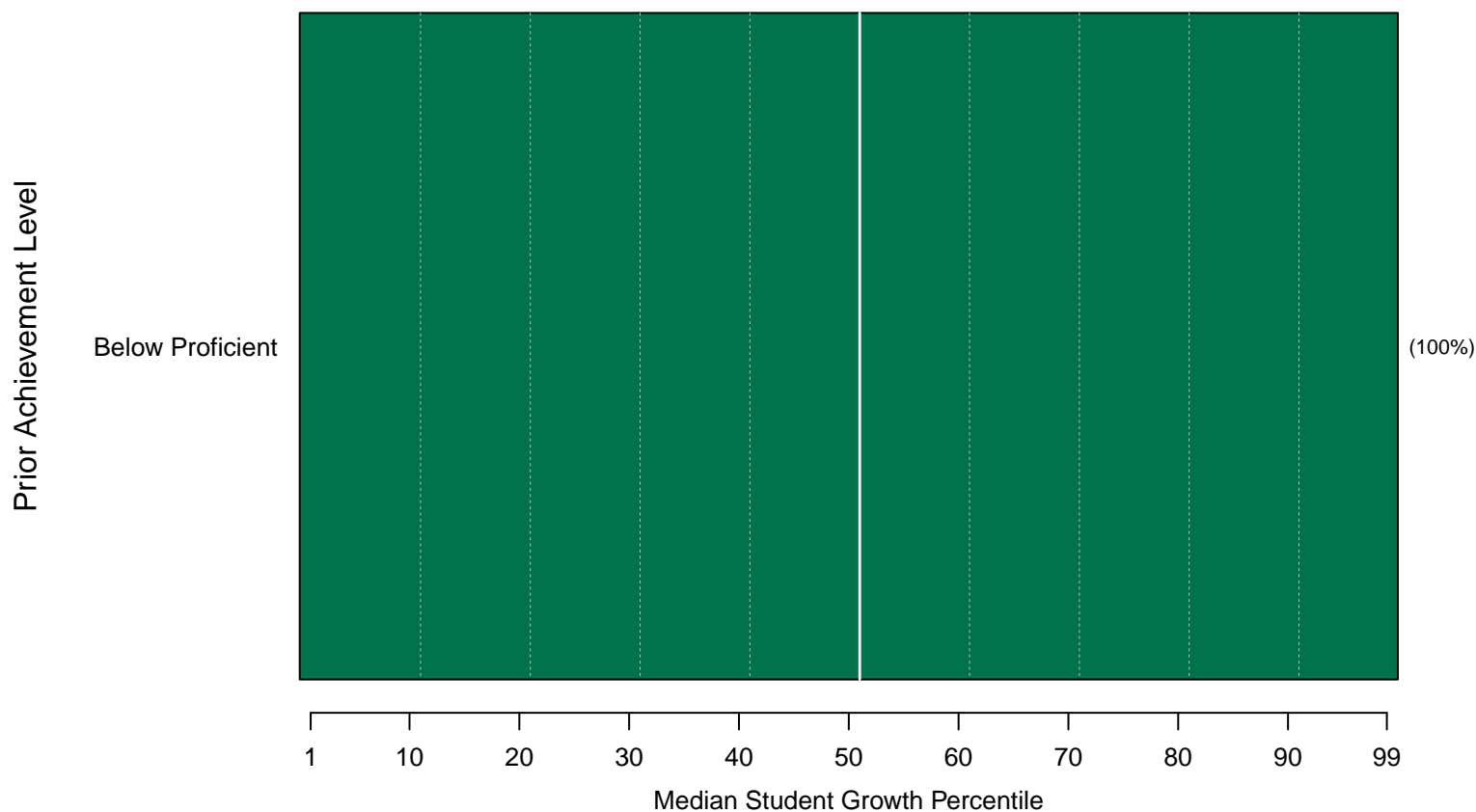


# Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Reading SGP, Grade 5 (N = 13,769)

## 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/[400,433]	8.83	9.06	9.60	9.22	10.05	8.91	9.67	11.35	10.89	12.41	(9.5%)
2nd/[433,438]	8.15	8.79	11.43	9.83	9.83	9.75	11.11	10.15	10.15	10.79	(9.1%)
3rd/[438,442]	9.05	9.05	11.23	10.08	10.33	10.53	9.24	8.79	10.08	11.62	(11.3%)
4th/[442,445]	9.28	9.47	8.90	9.56	9.28	9.85	9.38	11.27	11.27	11.74	(7.7%)
5th/[445,447]	10.52	10.60	10.20	10.12	10.36	9.40	12.13	8.27	9.00	9.40	(9%)
6th/[447,450]	10.09	10.38	9.59	10.24	10.74	9.45	9.95	9.02	10.45	10.09	(10.1%)
7th/[450,453]	7.56	9.04	9.82	10.08	9.63	11.56	10.27	9.75	9.95	12.34	(11.2%)
8th/[453,457]	8.49	8.81	11.53	10.52	10.65	8.81	9.63	9.19	11.60	10.77	(11.5%)
9th/[457,462]	8.14	9.71	9.63	10.08	9.04	9.56	12.10	12.70	9.41	9.63	(9.7%)
10th/[462,480]	7.41	10.04	9.23	10.71	9.50	11.46	10.24	10.04	9.84	11.52	(10.8%)

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

QQ-Plot: Student Growth Percentiles

