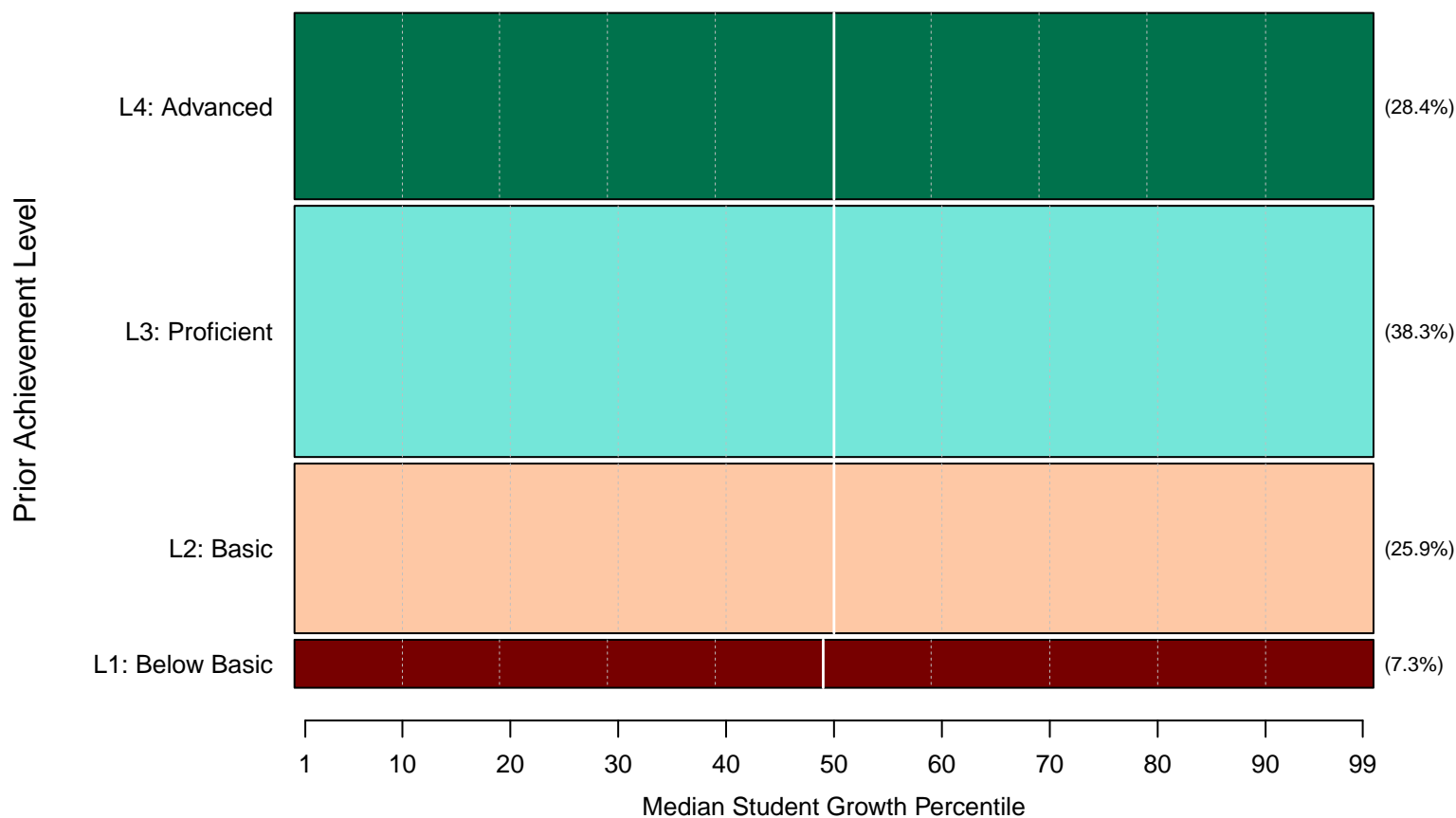


# Student Growth Percentile Goodness-of-Fit Descriptives

2010–2011 Reading SGP, Grade 5 (N = 72,620)

## 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/[275,377]	10.10	10.24	10.61	9.83	9.93	9.50	9.70	9.92	10.12	10.06 (9%)
2nd/[377,388]	9.26	9.29	9.39	10.50	10.54	9.88	10.45	9.42	10.54	10.72 (10.7%)
3rd/[388,395]	9.58	10.77	10.01	9.59	9.38	9.85	9.97	10.65	9.65	10.56 (9.1%)
4th/[395,401]	9.91	9.92	10.10	9.66	9.69	10.40	10.04	10.31	9.86	10.10 (9.2%)
5th/[401,408]	8.98	10.34	10.48	9.59	10.27	10.41	9.68	9.93	9.74	10.57 (11.8%)
6th/[408,411]	10.78	9.71	9.91	10.78	10.29	8.92	10.15	9.12	9.71	10.62 (6.8%)
7th/[411,416]	9.35	10.00	10.08	9.88	10.53	9.16	10.26	9.49	10.70	10.54 (11.1%)
8th/[416,425]	9.56	10.83	10.19	10.15	8.80	11.07	10.00	11.03	8.31	10.06 (11.3%)
9th/[425,432]	9.78	10.55	8.86	10.05	10.36	10.01	9.97	9.23	10.68	10.51 (10.3%)
10th/[432,475]	9.35	10.22	9.57	10.86	9.43	9.54	11.47	9.60	9.97	9.99 (10.6%)

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

### QQ-Plot: Student Growth Percentiles

