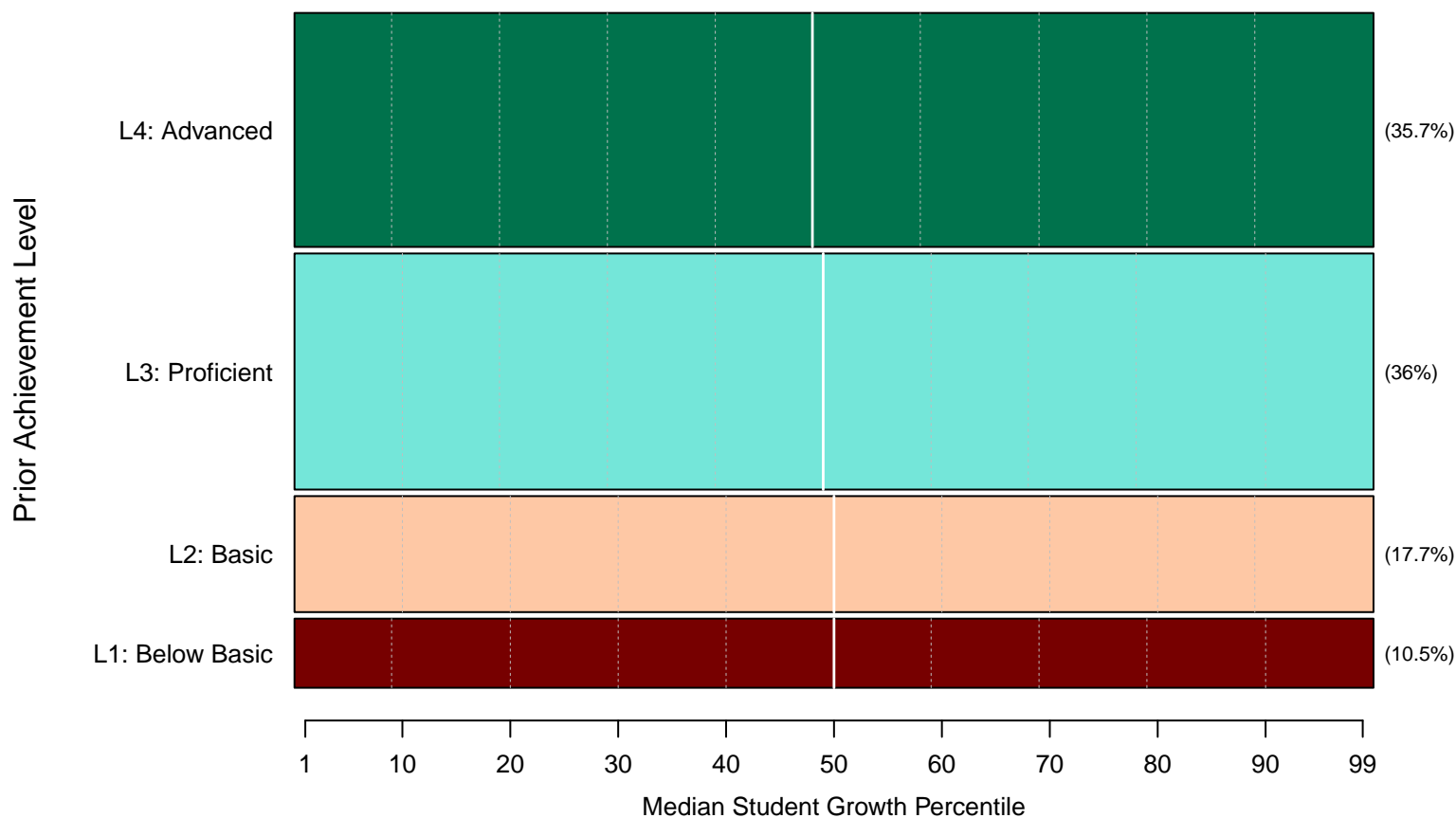


# Student Growth Percentile Goodness-of-Fit Descriptives

2007–2008 Reading SGP, Grade 4 (N = 69,684)

## 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/[281,371]	10.42	9.67	9.90	9.95	10.01	10.42	9.87	10.20	9.01	10.55	(9.1%)
2nd/[371,389]	9.04	10.73	10.47	8.90	11.21	9.61	10.55	8.69	10.74	10.07	(10.8%)
3rd/[389,400]	9.70	9.35	9.51	11.89	6.84	10.96	9.66	11.58	11.13	9.38	(8.3%)
4th/[400,407]	9.79	11.19	11.02	8.95	10.86	9.38	7.76	13.14	7.29	10.63	(11.1%)
5th/[407,413]	9.68	9.19	10.22	11.25	7.68	11.77	13.10	3.29	13.00	10.81	(9%)
6th/[413,420]	10.28	10.07	8.57	10.93	12.49	9.01	4.00	13.02	10.81	10.82	(10.6%)
7th/[420,426]	6.98	16.35	6.66	8.00	18.54	0.00	20.10	8.72	7.04	7.60	(5.4%)
8th/[426,433]	10.19	8.26	13.95	8.84	5.30	15.55	10.95	4.95	13.24	8.76	(11.5%)
9th/[433,445]	9.17	12.20	12.25	4.98	16.76	6.53	6.81	12.25	9.89	9.15	(10.9%)
10th/[445,500]	12.00	8.66	12.33	9.75	10.91	6.98	11.89	11.12	7.03	9.33	(13.4%)

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

### QQ-Plot: Student Growth Percentiles

