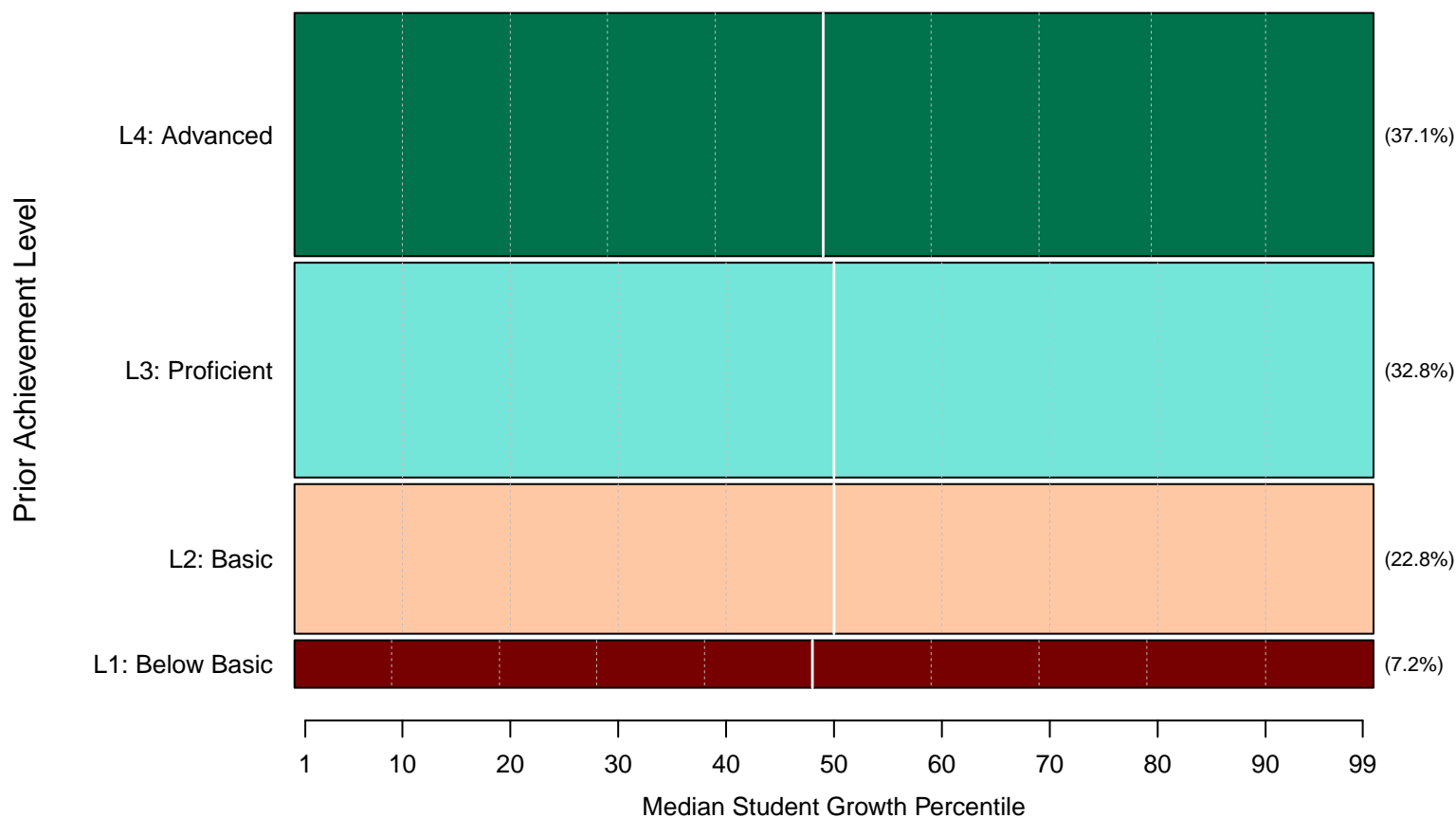


# Student Growth Percentile Goodness-of-Fit Descriptives

2007–2008 Reading SGP, Grade 8 (N = 70,344)

## 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/[280,378]	10.51	10.47	10.30	9.83	9.66	9.74	9.47	10.01	9.62	10.39	(9.4%)
2nd/[378,389]	9.51	10.41	10.02	10.00	10.17	10.51	10.12	9.60	9.68	9.98	(8.5%)
3rd/[389,396]	9.59	9.26	10.35	10.23	10.15	9.33	9.79	10.22	10.40	10.68	(8.6%)
4th/[396,403]	9.99	10.53	10.23	10.09	9.70	9.57	10.31	9.90	9.70	9.99	(12.9%)
5th/[403,406]	9.35	10.29	9.56	9.08	11.09	10.91	8.78	9.86	9.75	11.33	(5.3%)
6th/[406,412]	9.23	9.64	9.27	9.92	9.92	10.59	10.13	9.93	10.56	10.82	(11.9%)
7th/[412,419]	10.21	10.22	11.00	10.35	9.63	9.61	9.79	10.11	9.68	9.40	(13.2%)
8th/[419,423]	9.51	9.84	10.24	10.14	10.65	9.15	9.94	9.71	10.22	10.59	(6.6%)
9th/[423,433]	9.11	10.14	9.56	10.01	9.73	10.42	10.04	9.73	10.04	11.24	(11.9%)
10th/[433,475]	9.81	10.10	9.98	10.09	9.94	10.06	10.03	10.64	9.39	9.98	(11.8%)

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

### QQ-Plot: Student Growth Percentiles

