Student Growth Percentile Goodness–of–Fit Descriptives
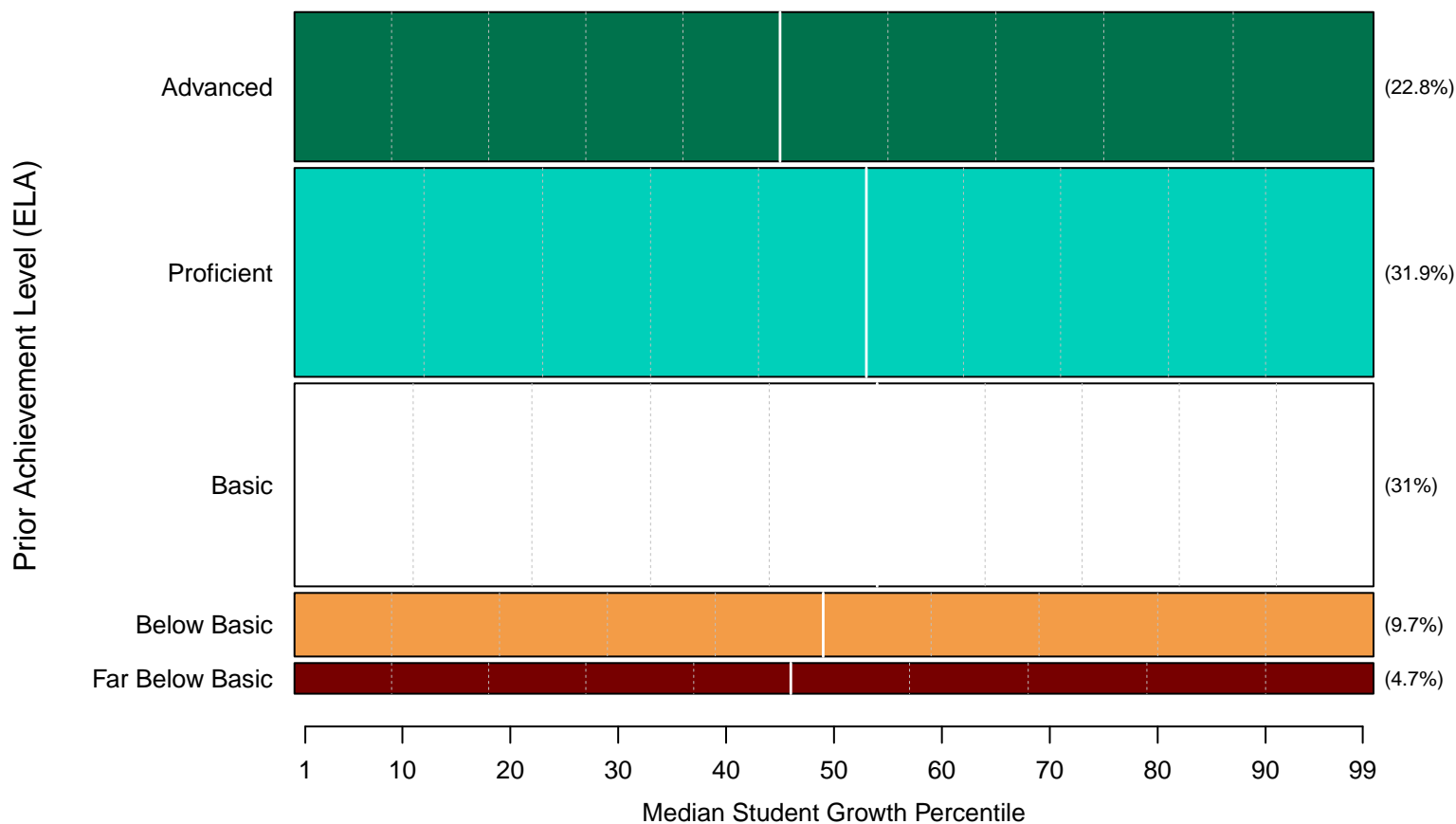## 2013 ELA SGP, Grade 6 (N = 37,012)

SGP Deciles by Prior Achievement Level

Prior Achievement Level (ELA)

Level	Percent
Advanced	(22.8%)
Proficient	(31.9%)
Basic	(31%)
Below Basic	(9.7%)
Far Below Basic	(4.7%)

Median Student Growth Percentile (axis: 1, 10, 20, 30, 40, 50, 60, 70, 80, 90, 99)

Student Growth Percentile Range

Prior Scale Score Decile/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/[206,288)	11.05	10.63	10.54	10.57	9.95	9.73	8.88	8.97	9.22	10.46	(9.6%)
2nd/[288,309)	10.28	10.14	9.87	8.78	10.72	9.46	9.31	10.19	9.78	11.46	(9.2%)
3rd/[309,327)	9.00	9.50	9.90	9.73	9.18	10.15	10.53	9.63	10.98	11.41	(10.8%)
4th/[327,340)	8.34	9.10	9.29	8.69	10.09	9.01	10.73	10.60	11.43	12.73	(8.5%)
5th/[340,353)	7.31	8.53	7.64	8.89	9.69	10.50	11.00	11.83	12.42	12.19	(9.7%)
6th/[353,367)	7.24	7.52	9.24	10.26	9.64	10.49	11.05	11.54	11.51	11.51	(10.6%)
7th/[367,383)	7.78	9.53	9.84	9.53	10.27	10.42	11.03	10.65	10.47	10.49	(10.7%)
8th/[383,402)	8.14	10.85	9.80	10.32	10.62	10.45	10.80	9.92	10.22	8.87	(10.8%)
9th/[402,427)	10.19	10.36	11.02	10.47	10.55	11.41	9.33	9.91	8.46	8.30	(9.7%)
10th/[427,600]	10.61	12.07	11.38	11.64	11.02	9.68	9.56	8.91	7.73	7.40	(10.5%)

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

QQ–Plot: Student Growth Percentiles