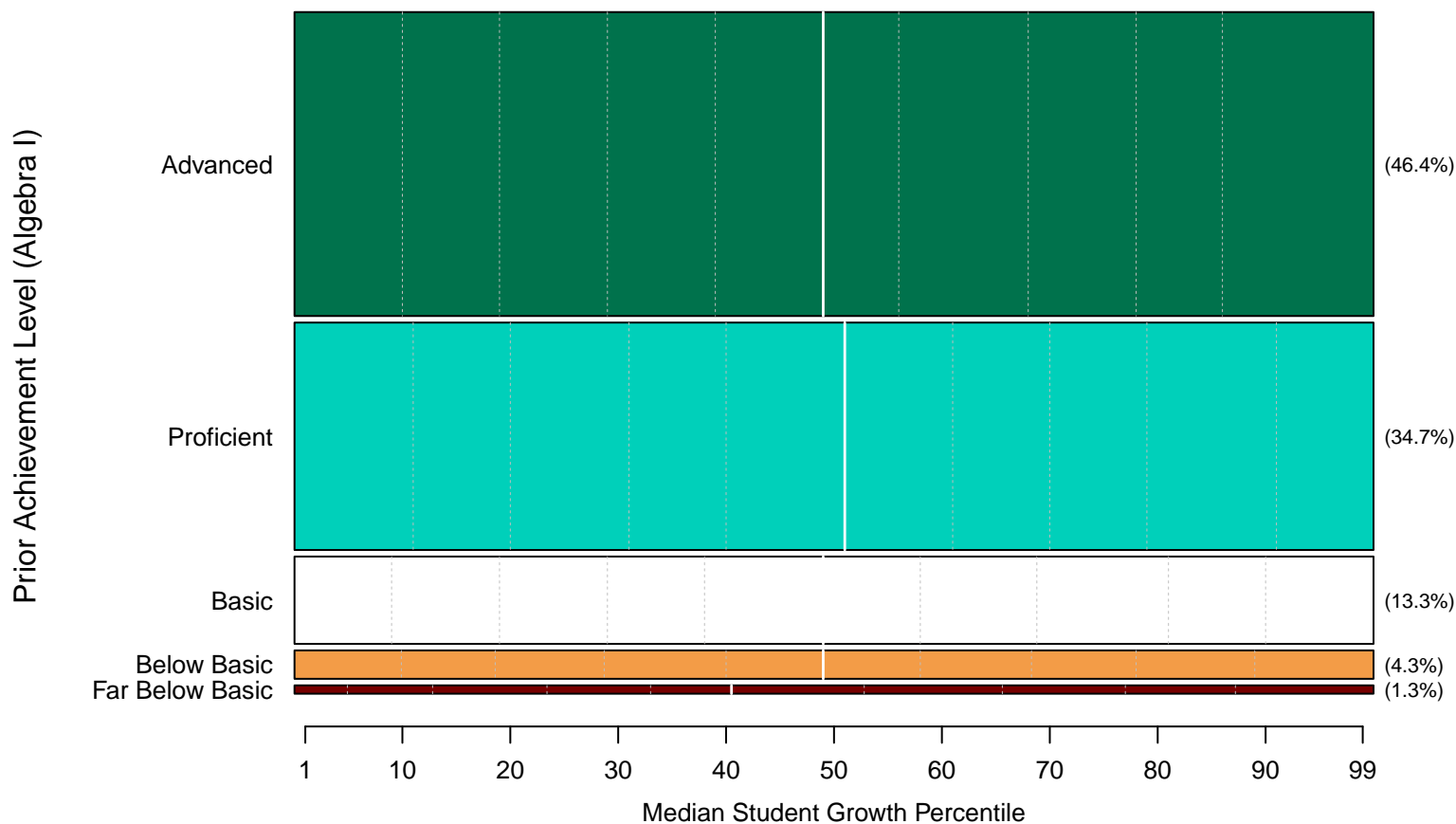


# Student Growth Percentile Goodness-of-Fit Descriptives

2013 Science SGP, Grade 8 (N = 3,925)

## SGP Deciles by Prior Achievement Level



### 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/[152,318]	9.86	11.01	11.01	9.28	11.30	8.99	10.14	9.57	9.86	8.99	(8.8%)
2nd/[318,351]	11.56	10.30	9.30	10.80	9.30	8.79	9.80	9.05	10.30	10.80	(10.1%)
3rd/[351,376]	6.08	12.17	9.52	9.26	11.38	9.52	11.11	10.85	11.64	8.47	(9.6%)
4th/[376,398]	8.92	7.87	9.71	10.24	10.24	11.29	7.87	14.44	9.97	9.45	(9.7%)
5th/[398,415]	11.73	8.80	8.80	14.08	8.50	13.20	9.09	6.16	7.92	11.73	(8.7%)
6th/[415,436]	10.97	10.97	10.71	8.67	8.93	7.14	12.76	11.73	3.57	14.54	(10%)
7th/[436,462]	8.69	11.14	10.91	8.24	8.69	14.03	6.24	14.03	7.57	10.47	(11.4%)
8th/[462,482]	10.46	9.80	11.11	8.82	12.75	12.42	10.13	0.00	12.75	11.76	(7.8%)
9th/[482,526]	9.35	8.24	11.36	12.47	8.02	12.69	2.90	10.02	24.94	0.00	(11.4%)
10th/[526,600]	10.70	11.11	9.26	9.26	15.23	14.81	15.84	6.79	7.00	0.00	(12.4%)

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

### QQ-Plot: Student Growth Percentiles

