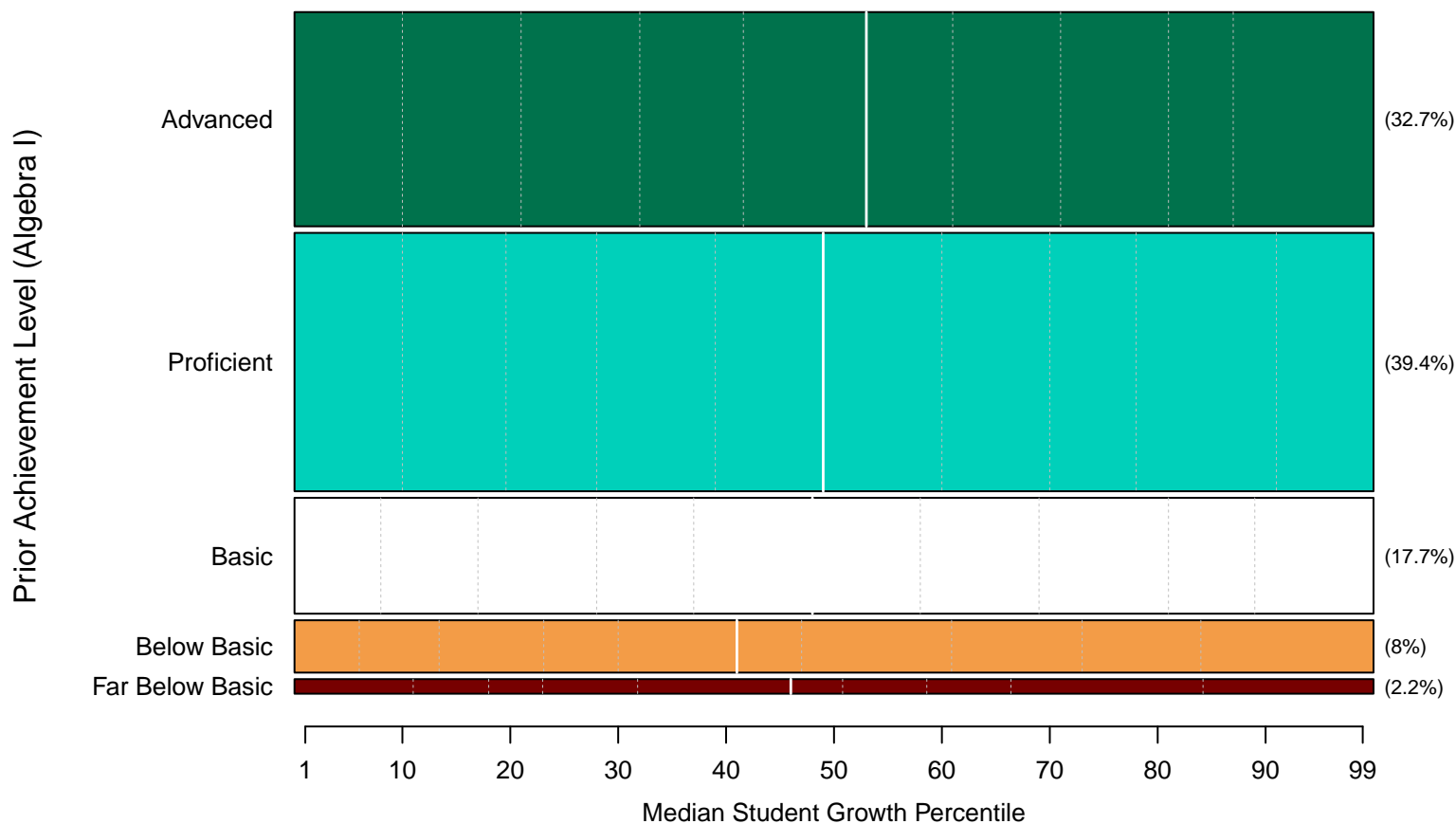


# Student Growth Percentile Goodness-of-Fit Descriptives

2010 Science SGP, Grade 8 (N = 3,105)

## 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/[187,299]	13.04	11.96	14.13	7.97	13.41	8.70	7.97	7.97	7.25	7.61	(8.9%)
2nd/[299,332]	13.41	12.54	9.04	10.79	8.45	10.79	10.20	7.29	7.87	9.62	(11%)
3rd/[332,351]	9.72	8.91	11.34	8.50	11.74	8.10	6.88	10.53	16.60	7.69	(8%)
4th/[351,371]	9.57	10.80	12.96	12.65	12.04	8.33	9.57	9.26	6.79	8.02	(10.4%)
5th/[371,393]	9.90	11.60	10.24	8.53	8.53	9.22	12.29	11.26	9.90	8.53	(9.4%)
6th/[393,410]	6.51	11.40	9.12	8.14	11.73	6.19	9.77	12.38	8.79	15.96	(9.9%)
7th/[410,430]	11.33	9.00	10.33	9.33	8.67	10.00	9.00	11.67	6.33	14.33	(9.7%)
8th/[430,463]	9.56	7.65	9.02	9.29	11.75	10.11	10.11	7.92	10.66	13.93	(11.8%)
9th/[463,496]	8.86	12.55	9.96	9.96	4.06	11.44	10.70	7.01	20.30	5.17	(8.7%)
10th/[496,600]	11.11	7.94	8.47	8.73	7.14	19.05	9.26	13.49	14.81	0.00	(12.2%)

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

### QQ-Plot: Student Growth Percentiles

