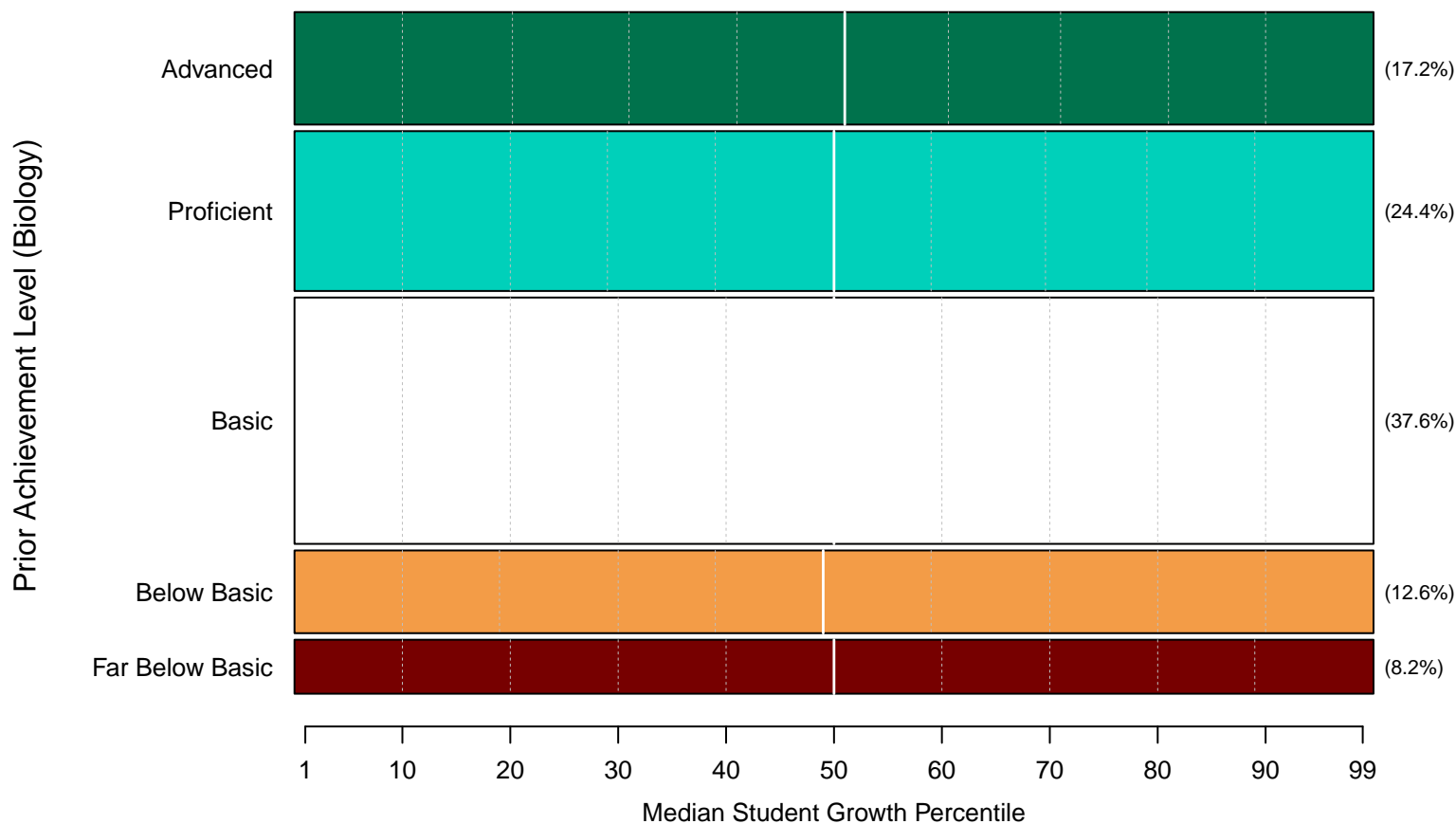


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Chemistry SGP, Grade EOCT (N = 26,234)

## 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/[207,278]	9.97	9.84	10.78	9.75	9.75	10.11	10.02	9.97	10.20	9.62	(8.5%)
2nd/[278,297]	9.36	11.24	9.09	10.51	9.55	10.17	10.01	9.74	9.28	11.05	(9.9%)
3rd/[297,311]	9.67	9.63	9.82	10.28	10.09	9.75	10.58	9.67	10.46	10.05	(10.1%)
4th/[311,326]	9.83	10.17	10.02	9.98	11.04	8.92	8.31	10.92	10.24	10.58	(10.1%)
5th/[326,340]	8.81	10.04	9.02	10.08	9.20	11.28	10.78	9.55	10.32	10.92	(10.8%)
6th/[340,353]	10.09	9.96	9.75	11.06	11.86	8.44	10.64	8.06	9.96	10.17	(9%)
7th/[353,369]	10.12	9.81	10.39	8.40	9.91	9.98	9.60	11.63	9.26	10.91	(11.1%)
8th/[369,386]	9.01	9.01	10.18	10.22	9.01	10.42	11.08	10.50	10.77	9.79	(9.7%)
9th/[386,415]	9.87	11.62	11.17	10.95	10.36	10.21	8.61	9.87	8.57	8.76	(10.3%)
10th/[415,600]	9.46	9.21	9.24	9.46	9.90	10.01	10.37	10.12	10.92	11.32	(10.5%)

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

### QQ-Plot: Student Growth Percentiles

