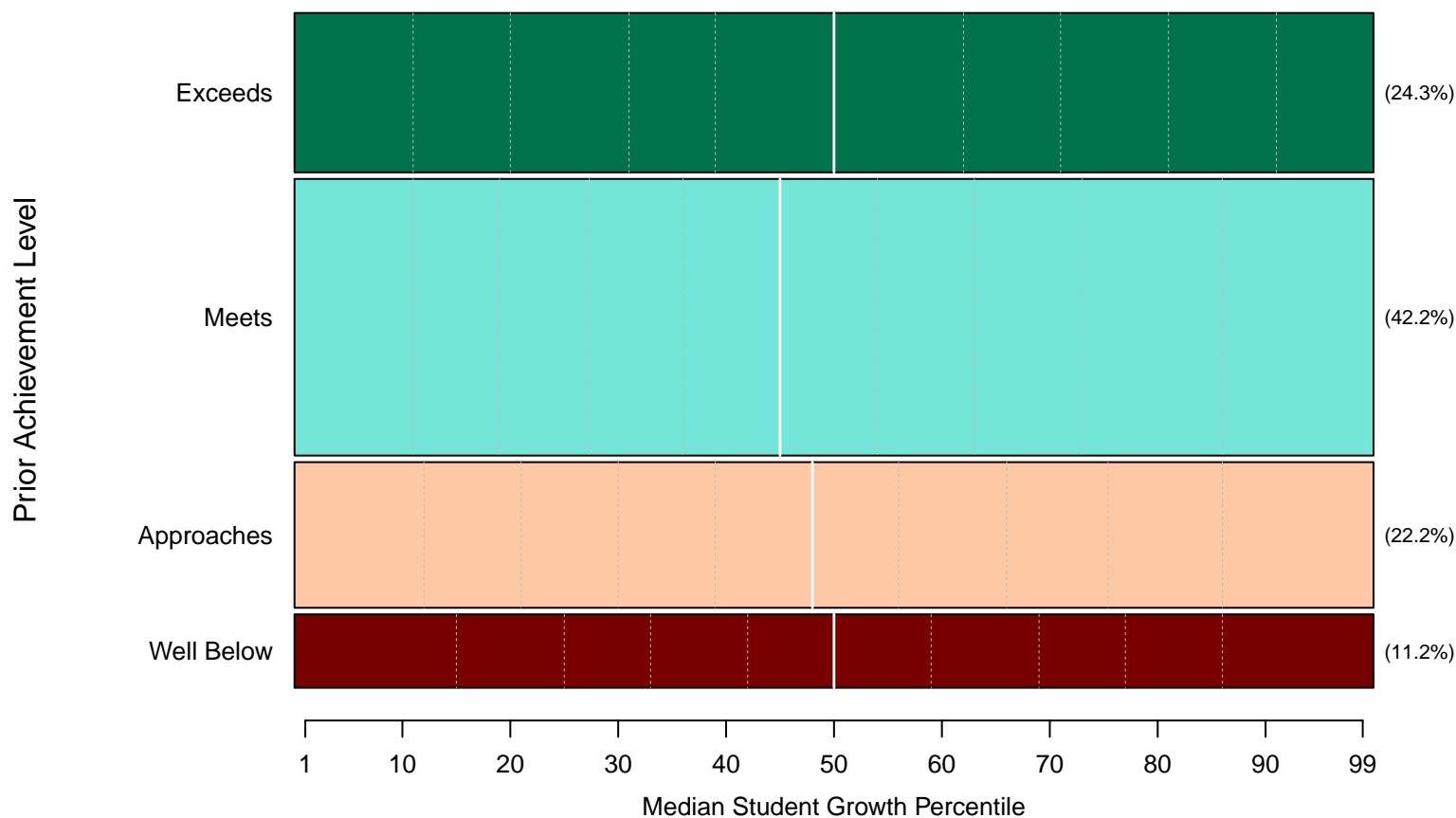


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Reading SGP, Grade 8 (N = 11,893)

## 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/[198,267]	5.45	8.90	9.77	12.19	11.32	11.93	10.37	12.10	8.99	8.99	(9.7%)
2nd/[267,284]	7.96	12.35	10.61	11.77	9.78	10.78	10.28	10.61	8.62	7.21	(10.1%)
3rd/[284,296]	7.07	9.65	11.15	11.15	11.40	13.06	10.32	9.40	8.32	8.49	(10.1%)
4th/[296,305]	8.40	8.05	11.08	12.21	11.60	13.16	9.18	10.82	8.57	6.93	(9.7%)
5th/[305,312]	7.39	12.56	11.40	13.45	10.95	10.77	9.62	9.71	8.10	6.06	(9.4%)
6th/[312,320]	7.71	12.85	13.11	12.60	10.97	11.40	9.25	6.60	7.88	7.63	(9.8%)
7th/[320,330]	9.29	13.97	10.36	12.36	10.90	10.67	9.44	9.36	6.60	7.06	(11%)
8th/[330,340]	9.19	13.19	11.06	10.98	9.36	9.79	10.72	8.51	8.34	8.85	(9.9%)
9th/[340,355]	9.63	10.30	12.06	11.39	9.21	9.46	8.88	9.88	8.71	10.47	(10%)
10th/[355,448]	6.61	9.50	7.68	10.82	9.17	7.93	10.57	11.89	11.97	13.87	(10.2%)

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

### QQ-Plot: Student Growth Percentiles

