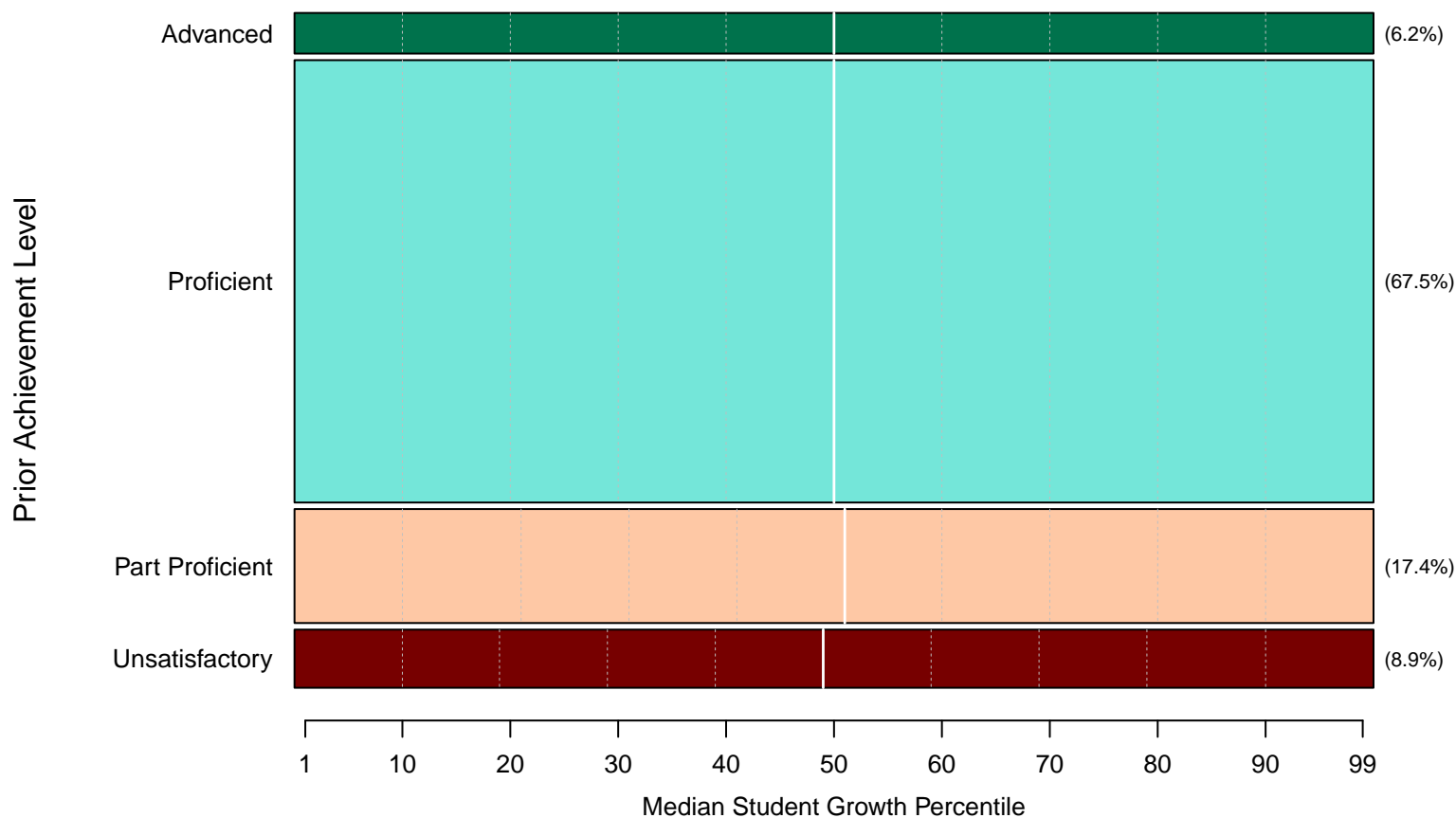


# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Reading SGP, Grade 4 (N = 57,946)

## 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/[150,472]	9.98	10.25	9.80	10.08	9.85	10.05	10.05	9.96	9.89	10.10	(9.9%)
2nd/[472,510]	9.36	8.97	10.12	10.09	10.23	10.04	9.98	9.98	10.45	10.78	(10%)
3rd/[510,534]	10.42	9.24	10.19	9.76	9.81	10.35	9.74	10.02	9.74	10.73	(10%)
4th/[534,553]	9.34	10.69	10.01	9.97	10.09	9.52	10.06	9.95	9.92	10.44	(9.9%)
5th/[553,570]	8.59	10.83	9.76	10.26	10.07	10.12	10.32	10.02	9.85	10.17	(10.2%)
6th/[570,585]	9.73	10.06	9.95	9.75	10.15	9.82	9.75	10.35	10.11	10.33	(9.5%)
7th/[585,601]	9.75	9.49	10.40	9.82	9.78	9.84	9.96	9.90	10.06	11.00	(10.1%)
8th/[601,619]	9.63	9.70	10.02	10.25	10.00	10.19	10.54	9.50	10.20	9.95	(10.3%)
9th/[619,642]	9.55	10.16	9.77	9.77	10.37	10.09	9.60	10.54	9.34	10.82	(10.1%)
10th/[642,795]	9.35	10.12	10.12	9.98	9.89	9.86	9.96	9.83	10.42	10.47	(10.1%)

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

### QQ-Plot: Student Growth Percentiles

