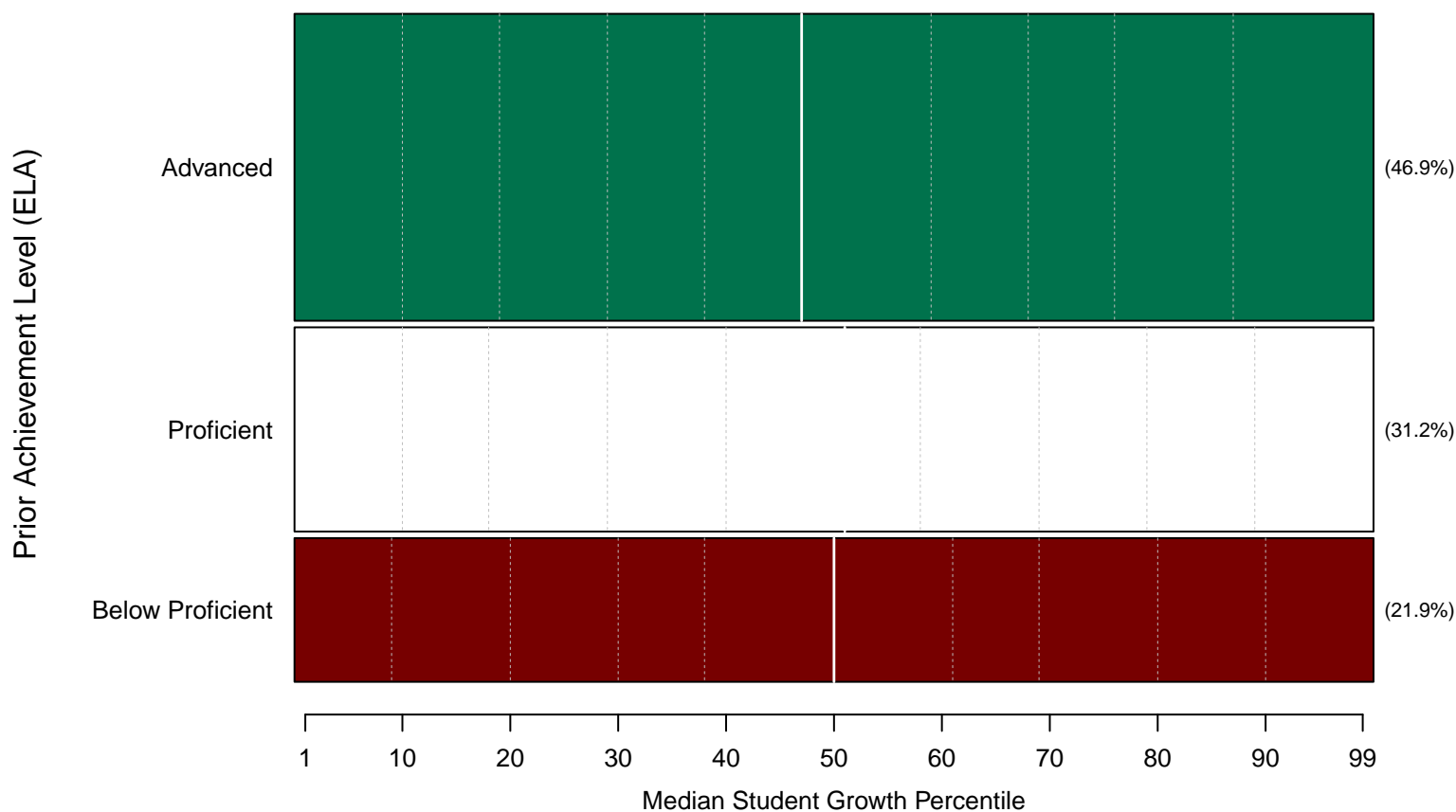


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 ELA SGP, Grade 4 (N = 42,943)

## 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/[130,154)	9.84	10.11	10.30	10.68	9.03	10.35	9.54	10.25	9.76	10.14	(8.6%)
2nd/[154,159)	9.86	10.07	8.77	12.35	8.34	9.64	11.81	8.53	10.33	10.29	(11.3%)
3rd/[159,162)	10.49	7.23	12.73	6.65	14.93	10.28	7.93	10.99	9.89	8.87	(8.9%)
4th/[162,164)	9.93	11.05	10.17	9.90	9.26	10.01	8.19	12.58	11.11	7.81	(8.7%)
5th/[164,167)	9.02	11.69	7.01	13.74	7.62	9.42	11.06	10.65	9.35	10.44	(11.2%)
6th/[167,169)	8.21	13.02	13.32	4.66	8.97	15.98	10.11	5.67	11.14	8.92	(9.2%)
7th/[169,172)	9.65	8.52	7.10	17.97	5.64	11.94	12.55	6.84	9.85	9.95	(10.7%)
8th/[172,174)	10.16	10.04	16.43	0.61	12.33	13.68	0.82	13.93	11.55	10.45	(5.7%)
9th/[174,178)	9.83	11.45	9.91	13.03	7.53	8.48	15.66	7.49	6.70	9.93	(11.5%)
10th/[178,199]	10.96	11.14	8.33	14.99	9.43	6.54	12.42	9.25	10.01	6.92	(14.2%)

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

### QQ-Plot: Student Growth Percentiles

