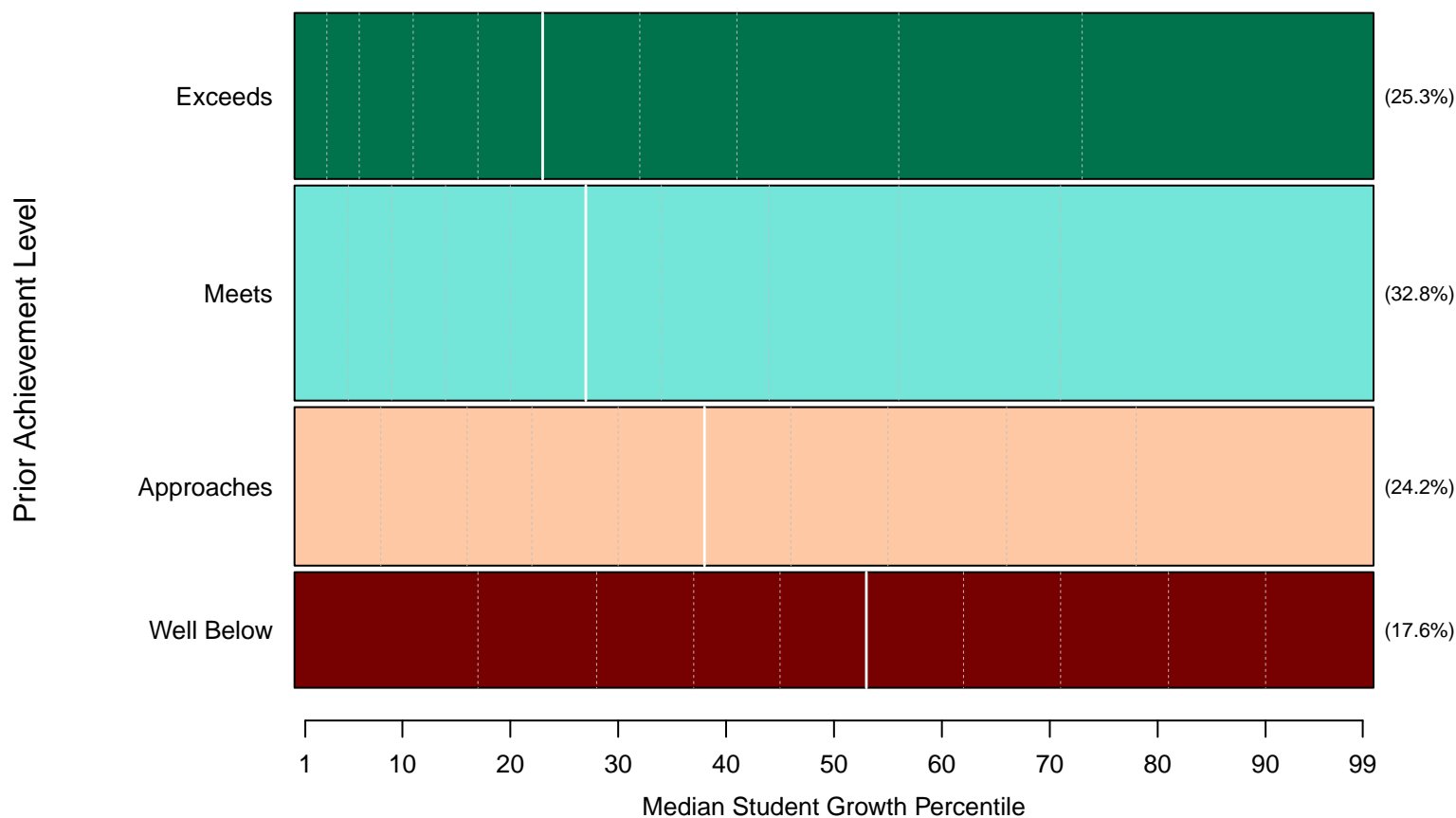


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 Reading SGP, Grade 7 (N = 11,838)

## 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/[111,252]	2.92	5.94	8.29	13.85	13.67	9.61	10.84	11.69	10.46	12.72	(9%)
2nd/[252,273]	6.09	9.33	11.07	10.51	11.38	12.57	11.30	8.54	10.28	8.93	(10.7%)
3rd/[273,286]	8.56	11.34	13.23	13.53	13.13	9.35	10.25	9.65	6.77	4.18	(8.5%)
4th/[286,299]	14.15	15.17	12.81	12.26	11.71	9.83	8.18	7.47	4.87	3.54	(10.7%)
5th/[299,308]	14.85	18.04	15.83	13.53	11.67	9.20	6.28	5.22	3.36	2.03	(9.6%)
6th/[308,319]	19.07	20.41	13.71	12.53	9.22	7.09	5.52	5.52	4.18	2.76	(10.7%)
7th/[319,326]	22.54	20.11	12.60	11.82	10.06	7.51	5.97	3.20	3.65	2.54	(7.6%)
8th/[326,339]	23.92	19.27	14.54	9.60	8.33	7.27	6.07	4.09	3.95	2.96	(12%)
9th/[339,354]	27.12	17.37	13.48	9.60	9.52	5.95	6.42	4.04	3.57	2.93	(10.7%)
10th/[354,441]	27.40	15.89	13.18	11.42	7.67	6.07	5.75	4.95	4.23	3.43	(10.6%)

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

### QQ-Plot: Student Growth Percentiles

