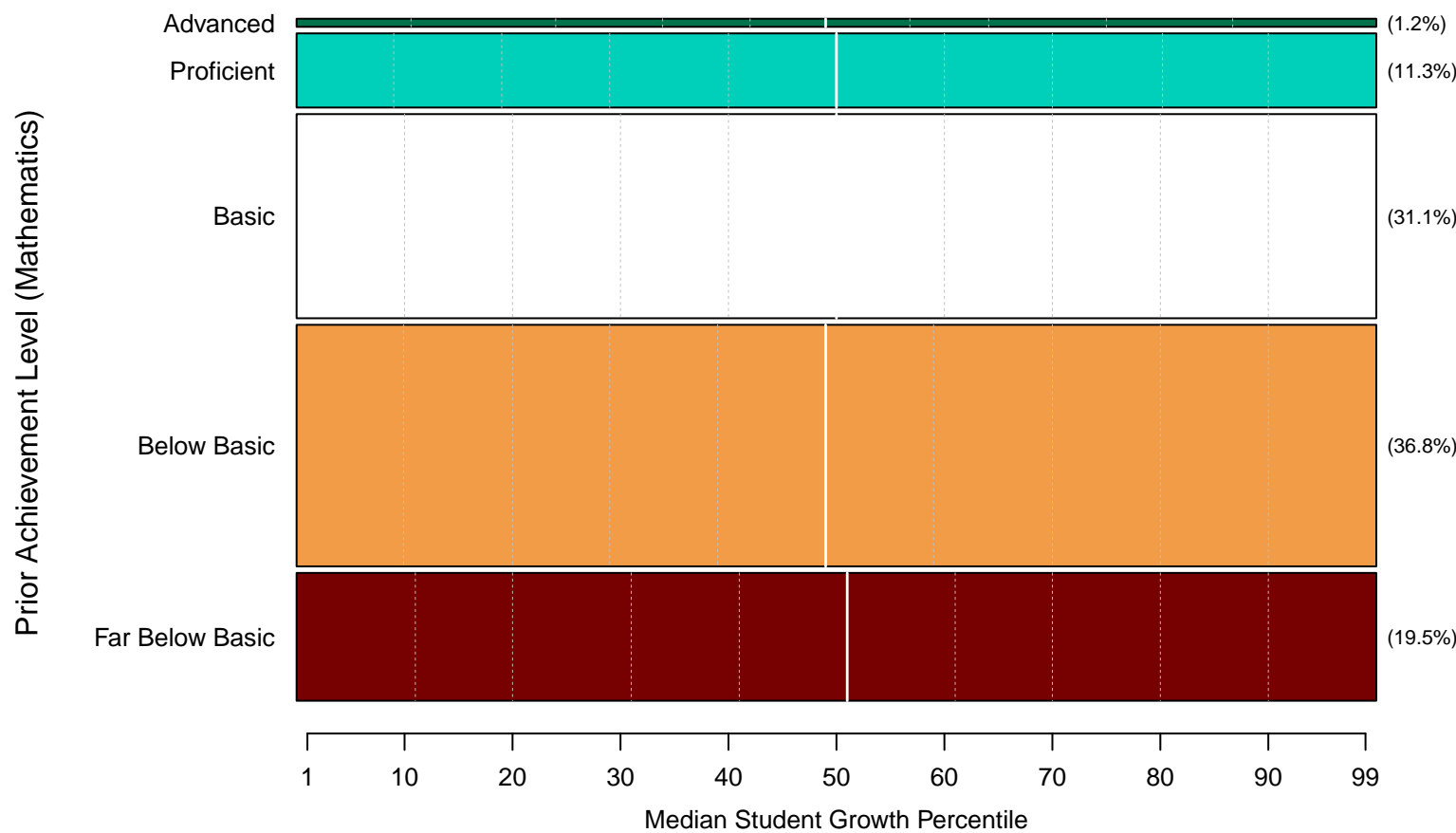


# Student Growth Percentile Goodness-of-Fit Descriptives

2011 General Mathematics SGP, Grade 8 (N = 11,673)

## SGP Deciles by Prior Achievement Level



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/[150,243]	9.74	9.94	10.64	8.53	11.35	10.34	9.34	10.44	9.84	9.84	(8.5%)
2nd/[243,259]	7.74	11.26	8.13	11.10	9.70	9.07	11.96	9.85	10.71	10.48	(11%)
3rd/[259,269]	13.27	10.24	9.93	11.49	9.09	10.03	7.73	8.78	9.30	10.14	(8.2%)
4th/[269,278]	10.21	7.61	10.51	8.51	9.21	10.51	9.71	11.81	9.61	12.31	(8.6%)
5th/[278,291]	8.59	10.18	10.04	10.53	11.50	10.32	9.56	9.21	10.39	9.70	(12.4%)
6th/[291,304]	8.15	10.89	10.74	9.17	9.95	8.93	11.05	10.11	9.87	11.13	(10.9%)
7th/[304,317]	10.96	9.75	10.49	11.79	8.91	10.12	8.26	10.03	10.21	9.47	(9.2%)
8th/[317,334]	10.02	9.21	9.37	9.45	9.69	10.90	10.74	10.10	10.02	10.50	(10.6%)
9th/[334,355]	8.61	10.04	10.30	9.59	10.83	9.68	9.24	11.01	9.59	11.10	(9.6%)
10th/[355,584]	9.91	9.99	10.15	9.84	9.91	9.91	10.85	9.21	10.46	9.76	(11%)

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

QQ-Plot: Student Growth Percentiles

