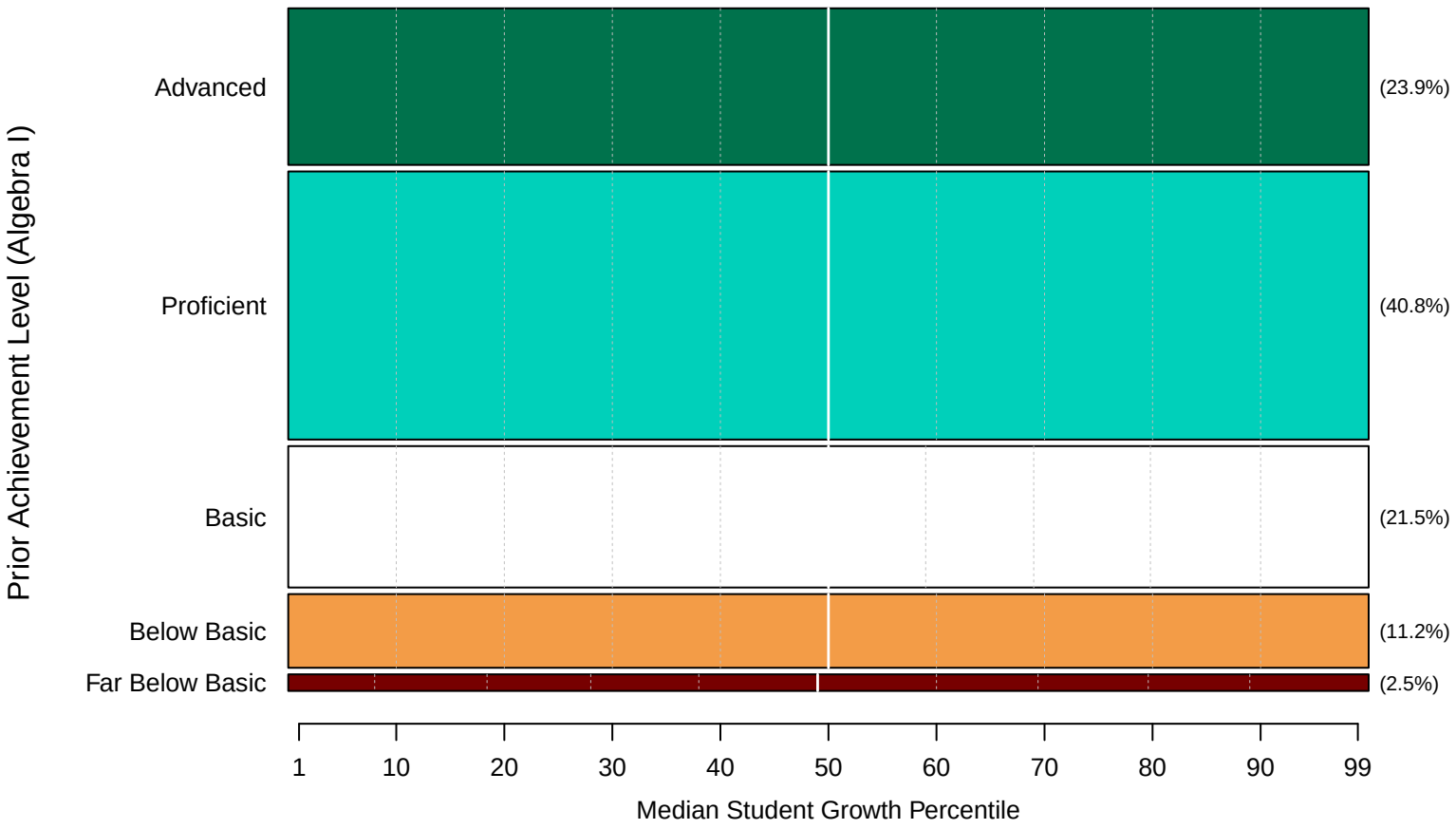
Student Growth Percentile Goodness−of−Fit Descriptives

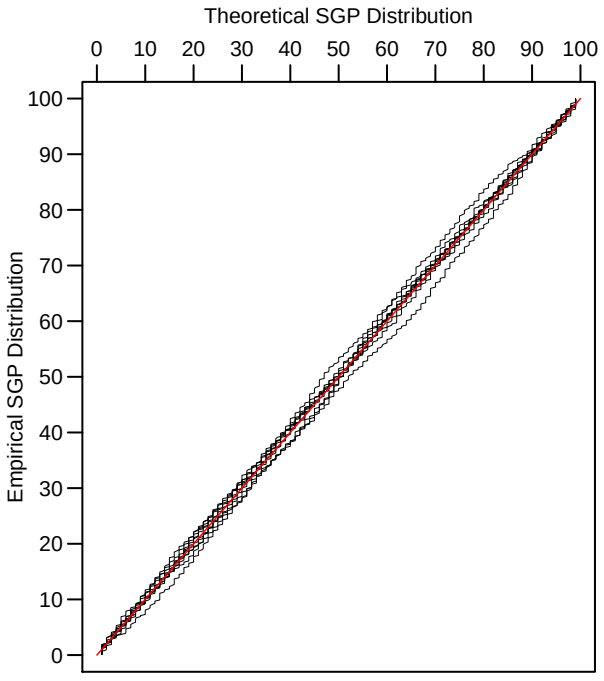
2012 Geometry SGP, Grade EOCT (N = 11,196)

SGP Deciles by Prior Achievement Level



Student Growth Percentile Range

Prior Scale Score Decile/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/[176,289)	9.45	9.45	10.25	10.35	10.45	9.95	10.15	9.85	10.35	9.75	(9%)
2nd/[289,318)	10.30	10.99	9.36	9.79	9.53	10.13	9.44	10.30	9.70	10.47	(10.4%)
3rd/[318,337)	7.19	9.46	11.00	10.38	10.38	9.76	10.79	11.00	9.76	10.28	(8.7%)
4th/[337,356)	10.74	10.48	9.79	9.45	9.02	10.40	9.62	9.02	10.05	11.43	(10.4%)
5th/[356,376)	10.61	9.98	10.06	9.98	9.91	9.67	9.83	9.67	10.46	9.83	(11.4%)
6th/[376,392)	9.11	8.70	9.62	10.43	10.73	11.34	10.22	9.01	10.43	10.43	(8.8%)
7th/[392,410)	9.40	10.82	10.72	10.21	11.32	9.20	10.62	10.72	7.58	9.40	(8.8%)
8th/[410,437)	9.29	9.61	9.45	9.06	10.00	8.50	10.08	10.55	11.81	11.65	(11.3%)
9th/[437,473)	9.34	10.01	10.49	10.68	8.87	12.68	8.77	10.01	8.77	10.39	(9.4%)
10th/[473,600]	9.69	10.14	9.92	9.92	9.92	9.16	10.67	10.14	10.30	10.14	(11.8%)

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

QQ−Plot: Student Growth Percentiles