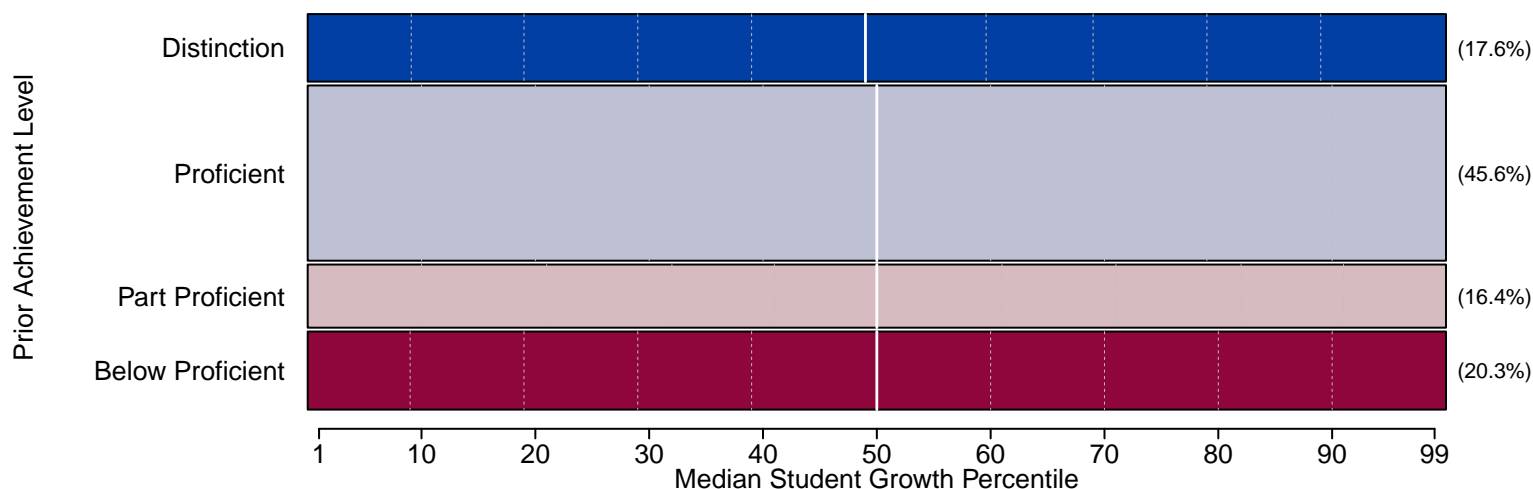


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics SGP, Grade 6 (N = 9,163)

SGP Deciles by Prior Achievement Level (Mathematics)



Ceiling / Floor Effects Test

		Student Growth Percentile Range													
		1 to 5	5 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 94	95 to 99		
Current Observed Score Extremes (Range)	Lowest OSS: [0]	61.9	17.9	19.0	1.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 84	
	Highest OSS: [73,77]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.2	9.7	16.1	29.0	41.9	N = 31	
	[77,80]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.0	21.2	9.1	66.7	N = 33	

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	
Prior Scale Score Decile/Range*	1st/[0,27]	10.10	9.43	9.77	9.88	9.21	9.88	9.88	10.32	10.65	10.88	(9.8%)
	2nd/[27,32]	10.22	10.51	10.95	10.36	9.93	9.49	10.95	8.91	9.05	9.64	(7.5%)
	3rd/[32,38]	9.38	9.56	8.73	10.49	10.12	10.31	9.10	9.66	11.61	11.05	(11.8%)
	4th/[38,41]	9.76	9.19	9.19	10.75	11.60	7.64	10.18	10.75	8.06	12.87	(7.7%)
	5th/[41,44]	9.74	10.41	11.56	8.69	8.40	11.75	10.12	10.22	9.55	9.55	(11.4%)
	6th/[44,47]	10.27	10.27	9.66	11.12	10.64	9.90	9.90	9.66	10.15	8.44	(8.9%)
	7th/[47,50]	9.87	10.97	9.32	8.59	10.05	9.14	11.15	10.88	9.78	10.24	(11.9%)
	8th/[50,53]	8.77	8.89	9.94	12.05	10.06	10.64	9.82	8.30	9.59	11.93	(9.3%)
	9th/[53,57]	9.50	9.61	11.24	8.95	9.83	9.72	9.61	10.70	10.70	10.15	(10%)
	10th/[57,80]	9.88	10.25	9.41	10.44	9.78	10.07	9.97	10.72	9.88	9.60	(11.6%)

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

QQ-Plot: Student Growth Percentiles

