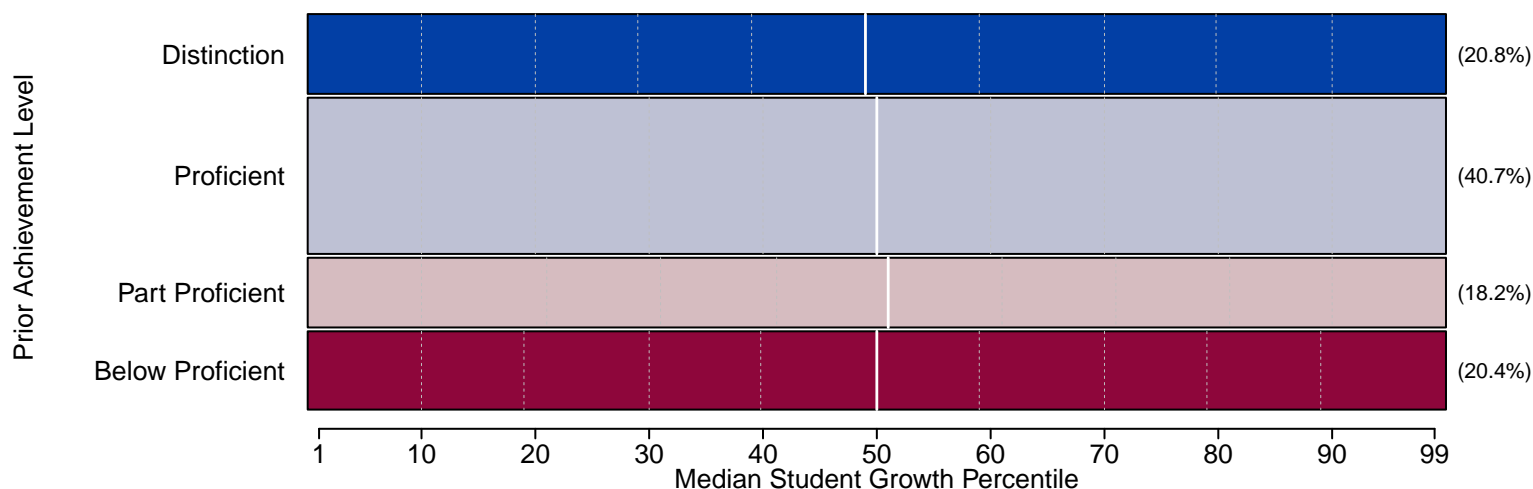


Student Growth Percentile Goodness-of-Fit Descriptives

2011–2012 Mathematics SGP, Grade 7 (N = 8,697)

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]	69.7	15.2	15.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 99	
	Highest OSS:	[68,70]	0.0	0.0	0.0	0.0	3.7	3.7	0.0	3.7	14.8	18.5	18.5	N = 27	
		[70,80]	0.0	0.0	0.0	0.0	0.0	0.0	5.4	5.4	8.1	18.9	13.5	N = 37	

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/[0,26]	10.41	10.15	9.13	9.77	10.80	9.90	10.15	9.77	10.28	9.64	(8.9%)
	2nd/[26,32]	8.77	11.56	9.75	9.33	9.19	10.86	9.05	10.86	10.31	10.31	(8.3%)
	3rd/[32,37]	9.13	9.88	10.85	9.45	10.85	8.49	9.99	10.31	10.10	10.96	(10.7%)
	4th/[37,40]	10.59	8.22	9.08	10.59	9.84	10.81	9.84	9.30	10.49	11.24	(10.6%)
	5th/[40,44]	10.45	9.43	10.45	9.94	9.43	10.04	10.76	10.66	9.02	9.84	(11.2%)
	6th/[44,46]	7.88	13.13	10.86	9.63	10.16	9.98	8.23	8.93	10.51	10.68	(6.6%)
	7th/[46,50]	9.52	10.24	9.61	10.96	9.70	8.27	9.70	10.87	10.51	10.60	(12.8%)
	8th/[50,53]	10.59	8.20	9.11	9.23	11.05	11.85	11.28	8.77	9.34	10.59	(10.1%)
	9th/[53,58]	10.00	10.25	11.60	10.86	10.00	8.52	8.27	10.86	9.38	10.25	(9.3%)
	10th/[58,80]	9.23	10.53	9.43	9.83	9.83	10.43	10.23	10.13	10.13	10.23	(11.5%)

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

QQ-Plot: Student Growth Percentiles

