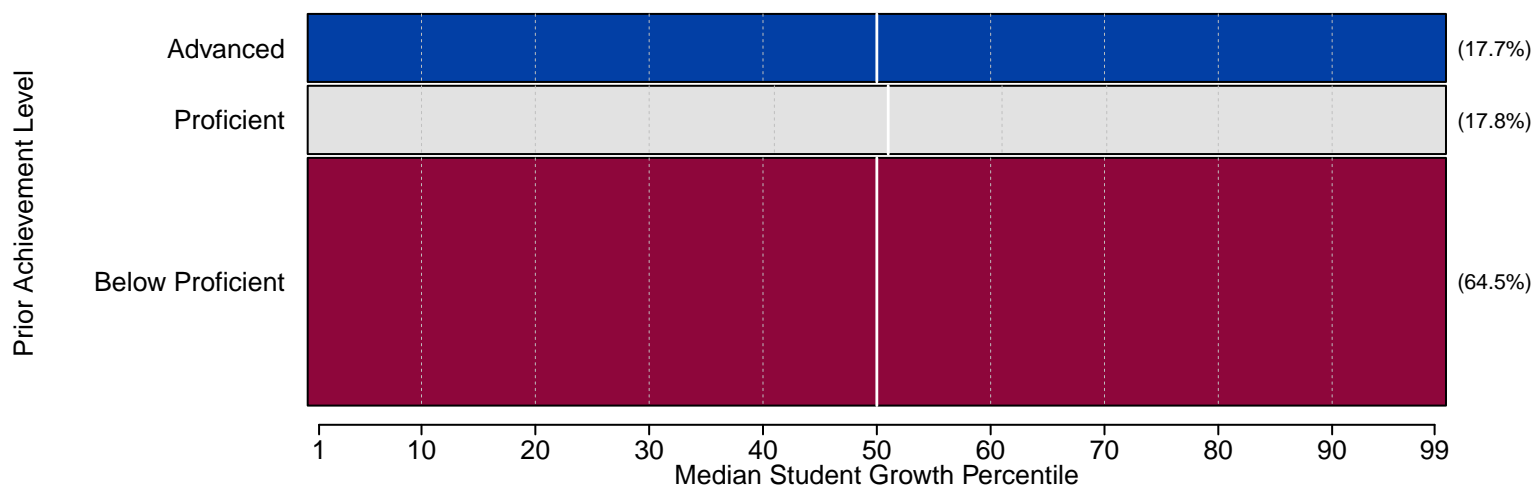


Student Growth Percentile Goodness-of-Fit Descriptives

2015 Earth Science SGP, Grade EOCT (N = 18,547)

SGP Deciles by Prior Achievement Level (Science)



Ceiling / Floor Effects Test

Current Observed Score Extremes (Range)		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	
Lowest OSS:	[704,726]	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 24
	[726,735]	74.1	14.8	11.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 27
Highest OSS:	[924,931]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.0	24.0	72.0	N = 25
	[931,959]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	7.7	19.2	73.1	N = 26

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/[729,796]	9.85	10.19	10.14	10.25	9.68	10.42	9.68	10.14	10.36	9.29	(9.6%)
2nd/[796,808]	9.43	10.45	10.13	10.02	9.70	10.18	9.97	8.69	10.29	11.14	(10.1%)
3rd/[808,816]	9.35	9.12	10.74	9.53	10.39	8.89	9.64	11.20	9.82	11.32	(9.3%)
4th/[816,824]	9.79	9.69	9.45	10.09	10.68	10.04	10.73	10.73	9.15	9.64	(10.9%)
5th/[824,830]	10.33	9.34	8.65	10.62	9.17	10.56	10.80	10.10	9.75	10.68	(9.3%)
6th/[830,836]	9.63	10.15	10.90	9.98	9.80	9.46	8.88	8.94	10.50	11.76	(9.3%)
7th/[836,843]	8.73	11.08	10.12	10.17	11.02	9.69	9.64	10.38	10.33	8.84	(10.1%)
8th/[843,851]	9.67	9.62	10.09	9.67	9.25	10.61	10.25	9.72	10.09	11.04	(10.3%)
9th/[851,862]	9.84	9.37	9.53	10.09	10.50	9.99	10.61	9.84	9.89	10.35	(10.5%)
10th/[862,942]	10.05	10.50	10.20	9.84	9.64	9.43	9.79	10.15	9.94	10.45	(10.6%)

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

QQ-Plot: Student Growth Percentiles

