

Student Growth Percentile Goodness-of-Fit Descriptives

2016 ELA SGP, Grade 3 (N = 3,681)

Ceiling / Floor Effects Test

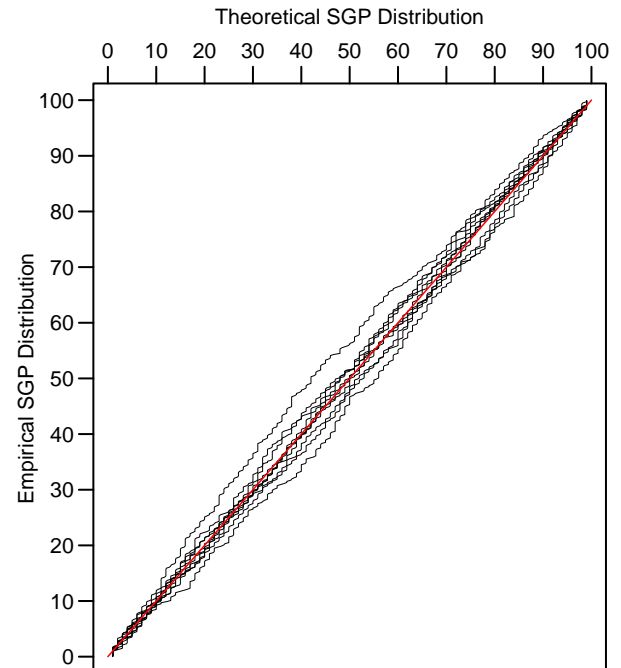
Current Observed Score Extremes (Range)		Student Growth Percentile Range												
		1 to 5	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 to 94	95 to 99	
Lowest OSS:	[2120,2233]	91.7	8.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 24
	[2233,2258]	44.4	29.6	25.9	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 27
Highest OSS:	[2624,2638]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	4.2	0.0	20.8	29.2	45.8	N = 24
	[2638,2693]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	19.2	80.8	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/[125,171]		9.04	8.75	9.62	9.62	9.91	9.91	12.24	11.08	10.20	9.62	(9.3%)
2nd/[171,180]		11.34	13.13	11.04	11.94	8.36	10.45	6.57	8.36	8.66	10.15	(9.1%)
3rd/[180,187]		8.48	7.73	10.22	6.73	11.97	9.23	11.97	10.22	11.72	11.72	(10.9%)
4th/[187,192]		9.54	11.27	8.09	11.27	11.27	10.98	9.25	10.12	8.96	9.25	(9.4%)
5th/[192,197]		9.30	10.14	11.83	11.27	6.76	9.30	9.58	12.39	9.86	9.58	(9.6%)
6th/[197,201]		10.42	8.45	9.86	10.42	9.30	10.99	9.01	7.61	10.42	13.52	(9.6%)
7th/[201,205]		8.95	9.74	10.26	10.53	12.11	10.00	10.00	11.32	10.00	7.11	(10.3%)
8th/[205,209]		9.75	12.53	6.69	7.24	11.14	8.36	11.98	10.03	10.03	12.26	(9.8%)
9th/[209,215]		9.35	8.64	12.85	11.68	8.64	10.98	7.94	10.28	10.28	9.35	(11.6%)
10th/[215,239]		9.76	11.08	8.71	9.76	10.55	9.23	11.35	9.50	9.23	10.82	(10.3%)

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

QQ-Plot: Student Growth Percentiles



Student Growth Percentile Goodness-of-Fit Descriptives

2017 ELA SGP, Grade 3 (N = 3,816)

Ceiling / Floor Effects Test

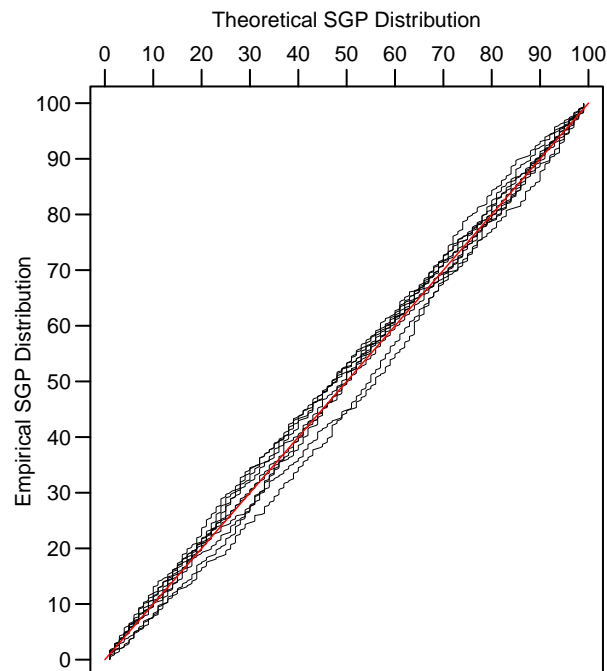
Current Observed Score Extremes (Range)		Student Growth Percentile Range												
		1 to 5	5 to 9	10 to 19	20 to 29	30 to 39	40 to 49	50 to 59	60 to 69	70 to 79	80 to 89	90 to 94	95 to 99	
Lowest OSS:	[2166,2242)	96.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 25
	[2242,2257]	57.7	26.9	15.4	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 26
Highest OSS:	[2621,2633)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	12.0	32.0	56.0	N = 25
	[2633,2690]	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	3.6	96.4	N = 28

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/[131,171)	10.68	10.41	8.49	9.59	10.14	9.86	9.04	10.68	10.14	10.96	(9.6%)
2nd/[171,181)	9.38	10.16	12.24	10.68	9.90	8.85	10.42	8.07	10.16	10.16	(10.1%)
3rd/[181,187)	7.50	9.72	9.44	8.89	9.17	11.67	10.83	11.39	10.83	10.56	(9.4%)
4th/[187,192)	9.92	9.63	7.65	11.90	10.48	10.48	11.33	11.90	9.07	7.65	(9.3%)
5th/[192,197)	10.65	10.13	11.43	9.09	11.17	9.09	7.79	7.27	9.09	14.29	(10.1%)
6th/[197,201)	11.81	10.30	11.81	9.55	8.04	9.05	10.80	10.05	10.30	8.29	(10.4%)
7th/[201,205)	7.52	11.42	7.52	11.14	11.70	11.14	8.64	9.47	9.75	11.70	(9.4%)
8th/[205,209)	7.57	8.36	8.62	9.14	10.44	9.92	13.58	11.49	10.44	10.44	(10%)
9th/[209,215)	11.27	9.59	12.47	9.83	9.35	9.35	8.63	10.07	9.35	10.07	(10.9%)
10th/[215,240]	9.47	10.92	9.47	10.19	10.19	10.19	10.19	8.98	10.44	9.95	(10.8%)

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

QQ-Plot: Student Growth Percentiles



Student Growth Percentile Goodness-of-Fit Descriptives

2018 ELA SGP, Grade 3 (N = 3,636)

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:	[2108,2242)	92.0	4.0	4.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 25
	[2242,2262]	44.4	37.0	18.5	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	N = 27
Highest OSS:	[2628,2640)	0.0	0.0	0.0	0.0	0.0	0.0	4.0	8.0	4.0	24.0	28.0	32.0	N = 25
	[2640,2811]	0.0	0.0	0.0	0.0	0.0	3.7	0.0	3.7	11.1	3.7	11.1	66.7	N = 27

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/[122,171)		9.58	10.99	8.73	10.70	9.86	10.70	8.45	9.86	9.86	11.27	(9.8%)
2nd/[171,180)		11.41	9.61	11.71	8.11	9.31	8.41	12.31	10.51	10.21	8.41	(9.2%)
3rd/[180,187)		8.52	9.89	10.44	9.89	10.99	11.26	8.79	9.89	9.89	10.44	(10%)
4th/[187,192)		8.16	10.50	8.45	11.37	9.91	9.04	12.83	10.79	8.75	10.20	(9.4%)
5th/[192,196)		11.57	8.61	10.09	9.50	10.39	9.79	8.61	9.50	10.68	11.28	(9.3%)
6th/[196,201)		9.09	10.07	12.04	10.07	9.09	11.30	8.11	8.60	11.06	10.57	(11.2%)
7th/[201,205)		9.51	10.54	7.97	11.31	9.25	8.74	11.31	11.57	9.51	10.28	(10.7%)
8th/[205,209)		9.03	10.28	10.28	8.41	12.15	11.84	9.35	9.66	8.72	10.28	(8.8%)
9th/[209,215)		9.20	8.72	11.38	10.17	8.23	9.69	10.41	10.65	10.90	10.65	(11.4%)
10th/[215,239]		10.16	10.96	9.89	9.36	10.70	9.36	10.16	9.63	10.16	9.63	(10.3%)

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

QQ-Plot: Student Growth Percentiles

