Student Growth Percentile Goodness–of–Fit Descriptives

2013 Biology SGP, Grade EOCT (N = 7,343)

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/[208,267)	8.14	10.29	11.21	8.60	11.06	11.37	10.14	9.68	10.60	8.91	(8.9%)
2nd/[267,281)	7.88	10.93	9.41	10.10	10.65	11.20	12.45	8.44	9.13	9.82	(9.8%)
3rd/[281,293)	7.74	11.68	9.34	10.22	10.66	10.66	9.34	10.51	10.36	9.49	(9.3%)
4th/[293,303)	9.90	12.50	11.63	10.02	10.02	9.90	9.03	10.52	8.29	8.17	(11%)
5th/[303,314)	9.26	10.89	9.64	9.76	11.26	11.14	11.26	8.51	8.39	9.89	(10.9%)
6th/[314,321)	9.25	9.43	11.74	10.32	12.63	11.21	9.43	9.07	8.19	8.72	(7.7%)
7th/[321,331)	9.58	10.93	11.43	9.71	9.95	10.07	7.13	10.93	9.58	10.69	(11.1%)
8th/[331,342)	7.95	10.37	10.23	12.50	11.08	9.38	8.66	9.52	11.08	9.23	(9.6%)
9th/[342,358)	10.69	9.88	9.47	9.88	10.42	9.20	10.15	11.10	10.15	9.07	(10.1%)
10th/[358,514]	8.86	10.49	10.37	10.14	10.72	9.67	9.79	11.19	8.86	9.91	(11.7%)

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

QQ–Plot: Student Growth Percentiles