

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2012 Science, Grade Progression 3–4–5 (N = 1,627)

### 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/[552,616)	10.60	10.60	7.28	9.27	8.61	9.27	11.26	11.26	11.92	9.93	(9.3%)
2nd/[616,629)	9.15	9.80	8.50	10.46	10.46	11.76	11.76	9.15	7.84	11.11	(9.4%)
3rd/[629,638)	8.07	11.18	12.42	10.56	11.80	7.45	8.07	9.32	11.18	9.94	(9.9%)
4th/[638,643)	7.41	6.48	9.26	13.89	9.26	12.96	7.41	10.19	12.96	10.19	(6.6%)
5th/[643,654)	12.34	10.64	9.79	8.94	8.09	8.51	12.34	10.64	8.94	9.79	(14.4%)
6th/[654,660)	11.56	12.24	8.84	8.84	8.84	13.61	8.16	10.20	8.16	9.52	(9%)
7th/[660,667)	6.04	8.72	10.74	15.44	12.08	11.41	8.05	10.74	7.38	9.40	(9.2%)
8th/[667,674)	10.56	9.86	8.45	9.15	5.63	8.45	14.08	9.86	12.68	11.27	(8.7%)
9th/[674,684)	9.92	12.21	6.87	8.40	13.74	6.87	11.45	9.16	9.92	11.45	(8.1%)
10th/[684,759]	10.80	10.00	11.60	10.00	9.60	10.40	9.20	10.40	8.80	9.20	(15.4%)

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

### QQ-Plot: Student Growth Percentiles

