

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2011 Algebra I, Grade Progression 102–103 (N = 1,838)

### 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/[155,224)	9.71	13.14	8.00	12.00	8.57	9.71	12.57	10.29	8.00	8.00	(9.5%)
2nd/[224,235)	8.47	7.41	11.11	10.05	14.81	9.52	4.76	8.99	12.17	12.70	(10.3%)
3rd/[235,240)	7.56	9.24	10.92	8.40	7.56	10.08	7.56	14.29	11.76	12.61	(6.5%)
4th/[240,250)	12.44	11.52	8.29	12.90	5.53	12.90	11.52	7.37	10.60	6.91	(11.8%)
5th/[250,254)	12.61	10.81	9.01	5.41	17.12	7.21	7.21	9.91	5.41	15.32	(6%)
6th/[254,263)	10.04	10.92	12.23	6.11	10.92	12.23	8.30	10.48	9.17	9.61	(12.5%)
7th/[263,276)	7.56	10.50	8.82	13.45	7.98	8.82	11.34	10.92	10.08	10.50	(12.9%)
8th/[276,289)	10.86	4.57	10.86	11.43	9.14	9.14	9.14	12.57	12.00	10.29	(9.5%)
9th/[289,314)	10.53	13.68	10.00	7.37	12.11	8.95	11.05	8.42	7.37	10.53	(10.3%)
10th/[314,498]	9.74	8.72	10.77	10.77	8.21	11.79	9.23	11.28	9.74	9.74	(10.6%)

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

### QQ-Plot: Student Growth Percentiles

