

# Student Growth Percentile Goodness-of-Fit Descriptives

2012 Algebra I SGP, Grade EOCT (N = 5,732)

## SGP Deciles by Prior Achievement Level



### 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/[130,148]	10.00	10.91	9.09	9.55	10.23	10.45	9.55	11.14	9.32	9.77	(7.7%)
2nd/[148,153]	11.68	9.76	10.08	10.40	9.12	9.44	9.60	8.64	10.88	10.40	(10.9%)
3rd/[153,156]	7.53	7.91	11.11	11.11	10.55	10.36	9.42	11.11	10.36	10.55	(9.3%)
4th/[156,159]	8.16	11.77	10.20	9.11	10.99	9.89	11.93	8.63	8.95	10.36	(11.1%)
5th/[159,161]	9.64	10.78	8.70	9.45	10.40	9.83	9.83	12.85	9.45	9.07	(9.2%)
6th/[161,163]	11.24	10.75	9.79	9.47	8.83	11.56	8.83	7.54	10.59	11.40	(10.9%)
7th/[163,165]	9.53	6.65	10.86	12.42	10.64	8.20	8.87	12.86	8.65	11.31	(7.9%)
8th/[165,168]	8.45	11.15	9.63	8.28	9.80	10.14	12.33	9.12	11.15	9.97	(10.3%)
9th/[168,172]	10.70	9.51	9.85	10.70	10.19	10.87	7.81	10.19	9.68	10.53	(10.3%)
10th/[172,199]	9.65	10.35	10.21	10.35	9.51	9.51	10.35	10.21	10.21	9.65	(12.5%)

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

### QQ-Plot: Student Growth Percentiles

