

## Student Growth Percentile Goodness-of-Fit Descriptives

### 2011–2012 Mathematics, Grade Progression 5–6–7–8 (N = 18,969)

	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/[487,578]	9.25	9.66	11.01	9.89	9.60	10.48	10.25	9.95	10.13	9.78	(9%)
2nd/[578,601]	9.87	12.45	7.89	9.41	10.43	9.67	9.72	9.87	9.72	10.98	(10.4%)
3rd/[601,613]	14.09	5.03	10.94	10.47	9.26	10.81	10.13	9.60	10.34	9.33	(7.9%)
4th/[613,627]	9.37	10.75	9.97	10.15	9.76	9.37	9.37	10.93	9.67	10.67	(12.2%)
5th/[627,636]	6.96	12.05	10.84	10.37	10.11	9.77	10.84	8.50	10.58	9.97	(7.9%)
6th/[636,648]	8.51	10.99	9.01	9.91	11.22	10.90	10.32	10.05	9.46	9.64	(11.7%)
7th/[648,660]	11.00	9.00	11.05	9.88	9.10	9.44	9.39	10.17	9.63	11.34	(10.8%)
8th/[660,673]	11.63	9.42	9.82	10.10	9.48	9.65	9.99	10.05	9.48	10.39	(9.3%)
9th/[673,690]	10.03	8.78	10.47	10.31	10.47	10.80	9.11	9.54	10.91	9.60	(9.7%)
10th/[690,870]	8.86	10.97	9.56	9.75	10.17	9.75	10.59	9.75	9.79	10.82	(11.2%)

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

QQ-Plot: Student Growth Percentiles

