

# Student Growth Percentile Goodness-of-Fit Descriptives

## 2012 Ela, Grade Progression 2–3–4 (N = 41,259)

Prior Scale Score Decile/Range\*

		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/[151,268)		9.79	10.45	10.13	10.03	10.33	9.23	9.40	9.67	9.72	11.25	(9.9%)
2nd/[268,291)		9.75	9.82	9.69	9.82	9.16	10.46	10.48	10.00	10.31	10.51	(9.5%)
3rd/[291,306)		9.40	10.57	9.43	9.69	10.06	10.11	9.72	10.57	9.63	10.82	(8.5%)
4th/[306,322)		10.04	9.48	10.83	9.70	10.30	9.94	10.32	9.44	10.13	9.82	(10.1%)
5th/[322,339)		9.36	10.69	9.51	10.17	10.01	9.56	9.66	9.88	9.95	11.21	(11.1%)
6th/[339,352)		9.88	9.61	10.02	10.15	9.13	9.96	10.28	9.59	10.55	10.82	(9%)
7th/[352,367)		9.96	9.96	10.40	10.06	9.91	10.22	9.88	9.83	10.04	9.75	(9.2%)
8th/[367,385)		8.83	10.18	9.75	9.49	10.95	10.88	9.21	10.77	9.39	10.54	(9.4%)
9th/[385,414)		10.01	9.84	9.52	10.81	9.86	9.67	9.77	9.61	10.05	10.87	(11.5%)
10th/[414,600]		9.39	10.11	10.19	9.79	9.90	9.90	10.36	10.17	10.07	10.13	(11.6%)

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

### QQ-Plot: Student Growth Percentiles

