

## ACT Growth Modeling Resources

**Name of file:** *Conditional Explore grade 8 to ACT grade 11 (27 to 45 month).csv*

### **Assessments and Growth Period**

Test 1: *Explore*

Test 2: *ACT*

Subject 1: *Multiple Subjects*

Subject 2: *Multiple Subjects*

Grade level 1: *8*

Grade level 2: *11*

Length of growth period: *27 to 45 months*

### **Data Summary**

Date last updated: *July 10, 2013*

Student cohorts: *2011 to 2014*

N (students): *612,236*

N (schools): *1,366*

### **Description of Fields in File**

Field	Description
Test1	The assessment used at time 1.
Test2	The assessment used at time 2.
Subject1	The subject area of the test used at time 1.
Subject2	The subject area of the test used at time 2.
Test1_Score	The test 1 score.
Mean	The mean score on test 2 for each test 1 score point.
P25	The 25th percentile on test 2 for each test 1 score.
P50	The 50th percentile on test 2 for each test 1 score.
P75	The 75th percentile on test 2 for each test 1 score.
Smoothed	Smoothing is used when the sample size at a score point is less than 100. A value of 'S' indicates that the mean, p25, p50, and p75 values have been smoothed.