

Guidance for Using Growth and EOC Prediction Formulas

End-of-Grade (EOG)

Appropriate Use:

- calculate an approximate growth expectation for a school average

Use with Caution:

- to calculate approximate growth expectations for typical individual students or heterogeneous classes of students that are representative of an entire school

Inappropriate Use:

- make placement decisions about students based on their potential impact on the ABCs
- calculate approximate growth expectations for student(s) with extreme (high or low) pretest scores

End-of-Course (EOC)

EOC predictions cannot be calculated directly in ABC Tools. An LEA may choose to use the EOC Audit function of ABC Tools to select the cohorts of students, then use a spreadsheet or database to perform calculations. This process is not supported by DPI.

Appropriate Use:

- calculate approximate growth expectations for high schools based on school wide averages
- calculate approximate target growth score at the school level for the ABCs

Inappropriate Use:

- make placement decisions about students based on their potential impact on the ABCs
- calculate approximate growth expectations for individual students
- calculate approximate growth projections for small homogeneous groups of students
- calculate approximate growth expectations for a school based on data from the first block in a school with 4X4 Block scheduling

Other Sources of Information

- 1) Accountability Briefs (for statewide average growth expectations)
 - Setting Annual Growth Standards (EOG)
 - The EOC Prediction Formulas
- 2) ABC Tools Accountability Report from the prior year (for a specific school)
- 3) More specific information about student scores can be obtained by using the Historical Audit Report rather than the Growth Projections utility.