## **ODE EMIS MANUAL**

## Section 2.7: Student Acceleration Record (FB)



Version 1.0 September 10, 2012



## **REVISION HISTORY**

The revision history provides a means for the readers to easily navigate to the places in the manual where updates have occurred. Where there has been a significant change or update it will be highlighted. Minor changes, such as typos, formatting, and grammar are not highlighted.

| Version |                         | Change # | Description |
|---------|-------------------------|----------|-------------|
|         | (FY & Reporting Period) |          |             |
|         |                         |          |             |
|         |                         |          |             |
|         |                         |          |             |



## 2.7 STUDENT ACCELERATION RECORD

## Required Reporting Periods

The Student Acceleration Record is to be reported for the Yearend (N) reporting period.

#### General Guidelines

The Student Acceleration Record (FB) is reported in Yearend (N) reporting for one or more of the following reasons:

- Student was accelerated in the current school year in one or more of the valid subjects for acceleration collected via this record, or
- Student took a state assessment at an accelerated grade level, regardless of if the acceleration first occurred this year or in a prior year.

"Accelerated in the current school year" means that the student received instruction at the accelerated grade level in the current year. If the decision to accelerate a student is made this year but will be implemented next year, then the acceleration record would be reported next year.

A separate record is required for each subject area in which the student is accelerated.

This record is not required for students who are not accelerated.

### **Student Acceleration Elements**

The following portion of this section discusses each of the data elements within the Student Acceleration Record. The elements are organized alphabetically.

## Accelerated Assessment Accountability IRN

| Record Field Number | FB090   |
|---------------------|---|
| Definition          | The IRN of the building where the student will be counted in Accountability due to acceleration placing the student in a different building for a specific subject. |

#### Valid Options

\*\*\*\*\* Default

Six-digit IRN Valid building IRN within the reporting district

**Reporting Instructions.** This element will be reported with a non-default value (a value other than "\*\*\*\*\*\*") only if the student's accelerated grade level within a subject requires counting a student for a specific subject in a different building than the Attending Building reported for the student on the Student Standing (FS) record.

If a student is in their first year of acceleration for reading and/or mathematics, accelerating to grades 4-8, then their results will count back at the grade level before the acceleration. If the acceleration took place in a prior year, then the results will count at the grade level to which the student was accelerated.



If the grade level where the scores count is not normally included for the building reported on the student's end of year Student Standing (FS) record, then this IRN is reported to reflect where the student would normally be enrolled with the grade level where the scores should count.

For example, a grade 5 student is accelerated, starting this year, to grade 6 in mathematics. In the district, the student is assigned to a K-5 building via the Student Standing (FS) record. The first year of acceleration would mean that the student's 6th grade math assessment would be counted back in 5th grade; since the FS building is the K-5 building, the math Accelerated Assessment Accountability IRN and FS IRN would be the same, so the default value ("\*\*\*\*\*\*") would be reported.

If, however, the acceleration was in a prior year (e.g. the student accelerated a year in 3rd grade in math), then when the student is in 5th grade, this student's 6th grade math assessment would count in grade 6. Since the FS building IRN does not receive a rating for 6th grade math, the IRN of the district's grade 6-8 building for the student would be reported in this element.

Note that this element will sometimes, though rarely, be used to report a building with a lower grade range. For example, a student was accelerated in math, moving straight from grade 1 to grade 3. In a later year, the student was accelerated in the other subjects, including reading, so that the student's overall grade level moved from 4 to 6, moving from a K-5 to a 6-8 building over the summer. The student was assessed with the 6th grade test in all subjects at the end of the year. Since the math acceleration was in a prior year, the FS grade level and grade level where math would count are the same. However, this would be the first year for the reading acceleration, and the 6th grade reading assessment would count back at 5th grade. The 6-8 building does not receive a rating for 5th grade reading, so the IRN of the K-5 building would be reported on the Student Acceleration record for reading.

For acceleration in subject areas other than reading and math, results will always count at the grade level of the assessment given. Therefore, this element only needs to be reported with a non-default ("\*\*\*\*\*") value if a student is accelerated into a grade level related to the state assessments (for FY12, only grade 5 and 8 science) and that grade level is not present in the building reported on the student's FS record.

## 

| - | J                   |  |  |
|---|---------------------|--|--|
|   | Record Field Number | FB060  |  |
|   | Definition          | A four character code that identifies the area or subject in which the |  |
|   |                     | student was accelerated and/or of the assessment administered.         |  |

### Valid Options

| C | Social Studies |
|---|----------------|
| M | Mathematics    |
| R | Reading        |
| S | Science        |
| W | Writing        |

**Reporting Instructions.** This element indicates the assessment/subject area that is the context for all other elements reported on this record. Subject areas that do not require all 4 available characters may be reported with either leading or trailing spaces.



## Accelerated Assessment Flag

| Record Field Number | FB080  |
|---------------------|--|
| Definition          | Identifies if the student is taking an assessment at a grade level that is |
|                     | higher than the student's overall grade level.                             |

#### Valid Options

| Y | The student is participating in the state assessment in this subject area at a higher |
|---|---|
|   | grade level than the student's overall grade level reported via the State Equiva-     |
|   | lent Grade Level Element (FD090) due to acceleration in this subject area.            |

N The student is taking the state assessment in this subject at the same grade level reported via the State Equivalent Grade Level Element (FD090), or there is no state assessment to take in this subject area at the FD090 grade level.

#### Accelerated Level Count

| Record Field Number | FB070   |
|---------------------|---|
| Definition          | Indicates, for the current school year, the number of year(s) a student |
|                     | was accelerated in a particular subject area.                           |

#### Valid Options

0 – 9 Number of Years Accelerated in the Current School Year

**Reporting Instructions.** The Acceleration Level Count element is used when a student has been accelerated in the current school year for one or more grade-levels in a subject area reported on this record type.

If a student is accelerated more than once in a school year, the district should report the student's complete acceleration - the total count of grade levels accelerated- in a single record.

Districts must only report a new acceleration once, in the school year that the new acceleration occurred.

Once acceleration is reported in this element, it is not reported again as long as the student remains on the same acceleration track. A student's acceleration track may change if a new acceleration takes place, where the student is accelerated yet again. In this case, a non-zero value would be reported again in this element.

#### Example 1.

#### Year 1

If it is determined in FY11 that a student will accelerate or "skip" one grade-level in mathematics during the FY12 school year this element would be populated with a "1" in the *Acceleration Level Count Element* and a value of "M" in the *Assessment Area Code Element* at year end in FY12.

#### Example 2.

#### Year 2

If it is determined at the end of FY12 that the student will remain on this track for the FY13 school year, this element will be populated with a "0" and a value of "M" in the *Assessment Area Code Element* at year end in FY13.



OR

## Example 3.

#### Year 2

If it is determined at the end of FY12 that the student will be accelerated yet another grade level in mathematics for the FY13 school year a "1" would again be reported in the *Acceleration Level Count Element* and a value of "M" in the *Assessment Area Code Element* at year end in FY13.

## Defining a Unique Record

Each EMIS record has specific fields that must be unique on each row of data reported to ODE. For the Student Acceleration Record, each combination of values in the following fields must be unique.

| Required Fields   | Number |
|-------------------|--------|
| EMIS Student ID   | FB050  |
| Subject Area Code | FB060  |



# 2.7 STUDENT ACCELERATION RECORD (FB) FILE LAYOUT

| Number | Position | Name                                      | PIC/Size |
|--------|----------|---|----------|
|        | 1-8      | Filler                                    | PIC X(8) |
| FB010  | 9-10     | Sort Type                                 | PIC X(2) |
|        |          | Always "FB"                               |          |
|        | 11       | Filler                                    | PIC X    |
| FB020  | 12-15    | Fiscal Year, e.g., 2012 (CCYY)            | PIC X(4) |
| FB030  | 16       | Reporting Period                          | PIC X    |
|        |          | N –Yearend                                |          |
| FB040  | 17-22    | District IRN                              | PIC X(6) |
| FB050  | 23-31    | EMIS Student ID Number                    | PIC X(9) |
| FB060  | 32-35    | Subject Area Code                         | PIC X(4) |
| FB070  | 36       | Accelerated Level Count                   | PIC 9    |
| FB080  | 37       | Accelerated Assessment Flag               | PIC X    |
| FB090  | 38-43    | Accelerated Assessment Accountability IRN | PIC X(6) |