Annual Mandatory Collection of Elementary and Secondary Education Data through ED*Facts*

February 2016

ATTACHMENT E

ED*Facts* Data Set Information to Assist Reviewers for School Years 2016-17, 2017-18, and 2018-19

Introduction

This attachment contains an explanation of the data set and a list of acronyms. This information is intended to assist reviewers.

EXPLANATION OF TERMS

What is the EDFacts Data Set?

The ED*Facts* data set is all the data approved by OMB to be collected for a specific school year. EDFacts primarily collects data on behalf of grant program offices to allow for a consistent state submission system. In many cases, data are submitted by the state once and used by multiple federal grant program offices.

What is a data group?

An ED*Facts* data group is a specific aggregation (i.e., group) of related data that are stored in ED*Facts* to satisfy the specific information need of one or more ED program offices. Thus, an ED*Facts* data group does not represent a single data entry but rather a set of related data entries. Each ED*Facts* data group is intended to be discrete, concise, universally understood, and non-redundant. For example,

> Address location is data group DG9. Address location contains several data elements including street address, city name, and state code. This data group is described in Attachment B-1 under the section "Directory Records."

> Membership table is data group DG39. Membership table is a series of numbers. It includes the number of students at each grade level, by racial ethnic and by sex. This data group is described in Attachment B-3 under the section "Non-Fiscal Common Core of Data."

The data groups are listed and explained in Attachment B-3.

What is a data category?

A data category (category) characterizes a count, dollar value, or percentage rate in an ED*Facts* data group. A data category is a grouping that an SEA uses to aggregate data before the SEA sends the data to ED. For example,

> Grade Level is a data category. When this category is used, data are reported by grade: the number of students in grade 1, the number of students in grade 2, etc.

> Academic Subject (Assessment) is a data category. When this category is used, data are reported by academic subject: the number of students who participated in the

mathematics assessment, the number of students who participated in the reading/language arts assessment, and the number of students who participated in the science assessment.

The data categories are listed and explained in Attachment B-4.

What are data category sets?

A data category set (category set) is a combination of data categories (*e.g.,* racial ethnic by grade level). For example,

> Membership table (DG39) has a single category set of grade level (membership), racial ethnic, and sex. For this category set, data are reported as follows:
> - Grade 1, American Indian or Alaska Native, Female
> - Grade 1, American Indian or Alaska Native, Male
> - Grade 2, American Indian or Alaska Native, Female
> - Grade 2, American Indian or Alaska Native, Male
> - Etc.
> - Grade 1, Asian, Female
> - Grade 1, Asian, Male
> - Grade 2, Asian, Female
> - Grade 2, Asian, Male
> - Etc.
>
> The data would look completely different if instead of having these categories as a single category set, each category was its own category set. A data group with three category sets of grade level (membership), racial ethnic, and sex would be reported as follows:
> - First data by grade
>   - Grade 1
>   - Grade 2
>   - Etc.
> - Then data by racial ethnic
>   - American Indian or Alaska Native
>   - Asian
>   - Etc.
> - Then data by sex
>   - Female
>   - Male

As the data are reported for DG39, data on membership can be compared between Asian males in grade 1 and Hispanic females in grade 1. If the data were reported where each category was a separate category set, the data could be compared by students who are male and students who are female but not by females in grade 1 and males in grade 1.

HOW TO READ THE TABLES ON DATA GROUPS

How do I read the tables on the data groups in the attachments?

Each data group in the ED*Facts* data set is described in a table.

The first row of the table provides the data group name and identification number. For example, below is the first row for the Membership table which is data group number 39 (DG39).

Group Name: Membership table	DG: 39

The next row contains the definition of the data group. Below is the definition of the data group membership table.

Definition	The official unduplicated student enrollment, including students both present and absent, excluding duplicate counts of students within a specific school or local education agency or students whose membership is reported by another school or LEA.

The row labeled "Permitted Values" contains the acceptable values for data group (*e.g.,* yes, no, and NA) or a format (*e.g.,* integer, percentage, dollars, or short text). For example, the data group Shared time status (DG573) collects whether or not a school offers vocational/technical education or other educational services in which some or all students are enrolled at a separate school of record and attend the shared-time school on a part-time basis. This data group has acceptable permitted values of either yes it offers such services or no it does not offer such services.

Permitted Values	• Yes • No

As another example, the data group Membership table collects the count of students which is always an integer.

Permitted Values	• Integer

The reporting period row contains the collection period. Data for some data groups are collected at a point in time (*e.g.,* October 1 or the *IDEA* child count date) while others are cumulative (*e.g.* school year or program year.)
.
The reporting period for DG39 Membership table is October 1.

Reporting Period	October 1

Data can be submitted at the state level, for each LEA, and/or for each school. The row labeled "Reporting Levels" indicates at which levels the data are required to be submitted. In the example below, data are required to be submitted at all three levels.

Reporting Levels	School ☐	LEA ☐	State ☐

The box on the row "Education Unit Total" is checked when the grand total for each education unit (state, LEA, and/or school) must be submitted.

Education Unit Total	☐

Additional information about the data group is found in the comments row.

Comment	

Information relating to any unique circumstances regarding the scope of reporting or duplicative /non-duplicative counts can be found in the scope comment and duplication comment rows.

Scope Comment	
Duplication Comment	

For data groups in Attachment B-3 (data groups submitted by SEAs), the row "File Specification #" contains the identification number of the file specification-- the instructions for submitting the data-- that pertains to that data group.   The ED*Facts* data groups are organized into files that states submit to ED. Each file may include one or more data groups. The file specification number uniquely identifies the document that outlines how a data file is constructed for submission to the ED*Facts* Submission System. For example, DG39 Membership table is collected through file specification 052.

File Specification #	052

Some data groups include data aggregated by category sets. The category sets are described in the next rows. See the question "what are data category sets" in the previous section of this attachment for an explanation of category sets.

CATEGORY SET	DESCRIPTION
Category Set A	•
Category Set B	•
Category Set C	•
Etc.	•

Some data groups require subtotals in addition to category sets. The subtotals are described after the category sets. A subtotal always contains fewer categories than the category sets.

SUBTOTALS	DESCRIPTION
Subtotals 1	•
Subtotals 2	•
Etc.	•

The final row in the data group tables is the acronym of the ED office that is the steward for the data group.

STEWARD:

HOW TO READ THE TABLES ON CATEGORIES

How do I read the tables on the categories in attachments?

Like data groups, categories are described in tables. The first row of the table contains the category name and steward. For example, NCES is the steward for the category Diploma/Credential.

Category Name: Diploma/Credential	Steward: NCES

The next row contains comments, if any.

Comments	

The definition row is next. For example, below is the definition of Diploma/Credential.

Definition	The type of high school credential received by high school completers.

The next row contains the permitted values. For example, below are the permitted values for the data category Diploma/Credential.

Permitted Values	
	• Other High School Credential • Regular High School Diploma

The final row of the category tables contains the ED*Facts* data groups that use the category. For example, below are the data groups that use the category Diploma/Credential.

Data Groups	
	• 306 Graduates/completers table • 320 CTE concentrators graduates table

The tables for the age and grade level categories in Attachment B-4 (data categories) are slightly different. Data groups indicate different ranges of ages and grade levels. For example, the data group Membership table (DG39) includes grade levels K through 12 while the data group Dropout table (DG326) includes grades 7 through 12. Instead of having a table for each range of ages and grade levels, there are two tables: one table for age categories and one table for grade level categories.

OTHER INFORMATION

What else should I know to review the attachments?

Data group and data category definitions and comments may include acronyms. To save space and improve technical readability, these acronyms are not defined within each data group or data category description. The acronyms can be found at the end of this attachment.

Definitions and comments may also include citations of federal statute. Because this is a technical instruction rather than a formal written document, these citations may be abbreviated.

Where should I begin in reviewing the attachments?

Attachment B-1 is a good place to begin. Attachment B-1 contains an overview of the entire ED*Facts* data set.

How are the data groups and categories organized in the attachments?

In Attachment B-3 (data groups submitted by SEAs) and Attachment B-4 (data categories), the data groups and categories are organized alphabetically by name under each topic. The introduction to the attachments contains a list of the topics in the attachment.

ACRONYMS

Data group and data category definitions and comments may include acronyms. To save space and improve technical readability, these acronyms are defined here. They are not defined within each data group or data category description.

- ACGR- Adjusted Cohort Graduation Rate
- AITQ – Academic Improvement and Teacher Quality Programs
- AMAO – Annual Measurable Achievement Objectives
- AP – Advanced Placement
- AYP – Adequate Yearly Progress
- CAR – Consolidated Annual Report for the *Carl D Perkins Career and Technical Education Act of 2006*
- CCD – Common Core of Data
- CEIS- Coordinated Early Intervening Services
- CEO- Community Eligibility Option
- CFDA – Catalog of Federal Domestic Assistance
- CFR – Code of Federal Regulations
- CMO- Charter Management Organization
- CRDC – Civil Rights Data Collection
- CSP- Charter School Programs
- CSPR – Consolidated State Performance Report
- CTE – Career and Technical Education
- DG – Data group
- DUNS – Data Universal Numbering System
- EC – Early Childhood
- ED – U.S. Department of Education
- EDEN – Education Data Exchange Network (synonymous with ED*Facts* or ED*Facts* Submission System)
- EHCY- Education for Homeless Children and Youth
- E*MAPS* - ED*Facts* Metadata and Process System
- EMO- Education Management Organization
- ESEA – *Elementary and Secondary Education Act*
- ESS – ED*Facts* Submission System
- FAY – Full Academic Year
- FRPL- Free & Reduced Price Lunch
- FS – File Specification
- FTE – Full Time Equivalent
- GAO- Government Accountability Office
- GED – General Educational Development
- GEPA - General Education Provisions Act
- GFSA – Gun-Free Schools Act
- GPRA- Government Performance and Results Act

- HQT- Highly Qualified Teachers
- HS – High School
- IDEA – *Individuals with Disabilities Education Act*
- IEP – Individualized Education Program
- IFSP – Individualized Family Service Plan
- IHE – Institute of Higher Education
- ISU – Integrated Support Unit
- K-12 – Kindergarten through grade 12
- LEA – Local Educational Agency
- LEP – Limited English Proficient
- MEP – Migrant Education Program
- MOE- Maintenance of Effort
- NCES – National Center for Education Statistics
- NCLB – *No Child Left Behind Act*
- N or D – Neglected or Delinquent
- NSLP- National School Lunch Program
- OCFO – Office of the Chief Financial Officer
- OCR – Office for Civil Rights
- OCTAE- Office of Career, Technical and Adult Education
- OELA – Office of English Language Acquisition
- OESE – Office of Elementary and Secondary Education
- OII – Office of Innovation and Improvement
- OME – Office of Migrant Education
- OSHS – Office of Safe and Healthy Schools
- OSEP – Office of Special Education Programs
- OSERS – Office of Special Education and Rehabilitative Services
- OVAE – Office of Vocational and Adult Education
- PK-12 – Pre-kindergarten through grade 12
- REAP – Rural Education Achievement Program
- RLIS – Rural and Low-Income Schools
- RTT – Race to the Top Fund
- SA – School Age
- SEA – State Educational Agency
- SES – Supplemental Educational Services
- SIG- School Improvement Grants
- SST – School Support and Technology Programs
- SWP – Schoolwide Program
- SY – School Year
- TAS – Targeted Assistance School
- URL – Uniform Resource Locator