Annual Mandatory Collection of Elementary and Secondary Education Data through EDFacts

August 2016

ATTACHMENT E

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

OMB No. 1850-0925 v.2

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 EDFacts 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 EDFacts data group is a specific aggregation (i.e., group) of related data that are stored in EDFacts to satisfy the specific information need of one or more ED program offices. Thus, an EDFacts data group does not represent a single data entry but rather a set of related data entries. Each EDFacts 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
 - o Grade 1
 - o Grade 2
 - o Etc.
- Then data by racial ethnic
 - o American Indian or Alaska Native
 - o Asian
 - o Etc.
- Then data by sex
 - o Female
 - o 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 EDFacts 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 	
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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
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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 EDFacts 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 EDFacts Submission System. For example, DG39 Membership table is collected through file specification 052.

File Specification #	052
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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	 Grade Level (Membership) 	
	Racial Ethnic	
	 Sex (Membership) 	
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	Grade Level (Membership)Racial Ethnic
Subtotals 2	Grade Level (Membership)Sex (Membership)
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: NCES

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	Category Name:	Diploma/Credential	Steward: NCES
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The next row contains comments, if any.

Comments	

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

Definitio	The type of high school credential received by high school
n	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
	•

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
- 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 EDFacts or EDFacts Submission System)
- EHCY- Education for Homeless Children and Youth
- EMAPS EDFacts Metadata and Process System
- EMO- Education Management Organization
- EL- English Learner
- ESEA *Elementary and Secondary Education Act*
- ESSA Every Student Succeeds Act
- ESS ED*Facts* Submission System
- 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

- HS High School
- IDEA Individuals with Disabilities Education Act
- IES Institute of Education Sciences
- 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
- 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
- OSS Office of State Support
- 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
- 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