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U.S. DEPARTMENT OF EDUCATION

ED*Facts* Submission System

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| **FS045 - Immigrant File Specifications** |
| **SY 2020-21** |

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DOCUMENT CONTROL

DOCUMENT INFORMATION

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| --- | --- |
| **Title:** | FS045 - Immigrant File Specifications |
| **Security Level:** | Unclassified – For Official Use Only |

DOCUMENT HISTORY

|  |  |  |
| --- | --- | --- |
| **Version Number** | **Date** | **Summary of Change** |
| 1.0 – 16.0 |  | Versions 1.0 through 16.0 are used to build files for school years prior to SY 2020-21. |
| 17.0 | November 2020 | Updated for SY 2020-21:   * Section 2.5 * Renamed heading "Guidance" to "Data Reporting Guidelines" * Streamlined questions and answers to align with the intent of Executive Order on Promoting the Rule of Law Through Improved Agency Guidance Documents (EO 13891) |
| 17.1 | January 20201 | * Section 2.1: Removed references and links related to Executive Order 13891 |

PREFACE

This document provides technical instructions for building files that are submitted through the ED*Facts* Submission System (ESS). The ESS is an electronic system that facilitates the efficient and timely transmission of data from SEAs to the U.S. Department of Education.

This document is to be used in coordination with other documentation posted on the [ED*Facts* Initiative Home Page](http://www2.ed.gov/about/inits/ed/edfacts/index.html) under ED*Facts* System Documentation, including:

* ED*Facts* Workbook – a reference guide to using the ED*Facts*

Submission System (ESS); particularly useful to new users; contains multiple appendices, including one that explains how to use the file specifications

* ESS User Guide – provides assistance to new users of the ED*Facts* Submission System (ESS); it addresses the basic mechanics of system access and data submission
* ED*Facts* Business Rules Single Inventory (BRSI) - a single inventory containing business rules applied to ED*Facts* data throughout the pre- and post-submission lifecycle of that data. The inventory describes each business rule, including the error number, type, message, definition, edit logic, and the file specifications where the business rules are applied

Please contact the Partner Support Center (PSC) with questions about the documents. You will find contact information for PSC and each State ED*Facts* Coordinator on the [ED*Facts* Contact Page](http://www2.ed.gov/about/inits/ed/edfacts/eden/contacts.html).

Data submitted through the ESS are authorized by an Annual Mandatory Collection of Elementary and Secondary Education Data Through ED*Facts* (OMB 1850-0925, expires 8/31/2022). ED*Facts* is a U.S. Department of Education (ED) initiative to govern, acquire, validate, and use high-quality, pre-kindergarten through grade 12 (pre-K–12) performance data for education planning, policymaking, and management and budget decision-making to improve outcomes for students. ED*Facts* centralizes data provided by SEAs, LEAs and schools, and provides users with the ability to easily analyze and report data. This initiative has significantly reduced the reporting burden for state and local data producers, and has streamlined data collection, analysis and reporting functions at the federal, state and local levels.

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# PURPOSE

This document contains instructions for building files to submit ED*Facts* Data Group 519: Immigrant table. The definition for this data group is:

The unduplicated number of students who meet the definition of immigrant children and youth in Title III of ESEA, as amended.

The data collected using this file specification are collected under the authority of the Elementary and Secondary Education Act of 1965 (ESEA), as amended by the Every Student Succeeds Act (ESSA).

The ED data stewarding offices for this file: OESE

# GUIDANCE FOR SUBMITTING THIS FILE

This section contains changes from the previous school year, core requirements for submitting this file, required categories and totals, and general guidance.

## *Revised!* Changes from the SY 2019-20 File Specifications

As noted in the document history on page ii, Section 2.5 has been renamed to "Data Reporting Guidelines" and the questions and answers have been streamlined to ensure the file specification emphasizes technical guidance and includes references for any critical policy guidance (statutory, regulatory, or program priority). Our goal is to be transparent about the source of reporting guidance and requirements. We encourage grantees and survey respondents to use the references to build contextual understanding about the reporting requirements. There have been no other changes to this file specification.

## Core Requirements for Submitting this File

The following table contains the reporting period, the education units included or excluded, the type of count, and zero count reporting.

**Table 2.2-1: Core Reporting Requirements**

|  | **SEA** | **LEA** | **School** |
| --- | --- | --- | --- |
| Reporting Period | School Year - Any 12-month period | School Year - Any 12-month period |  |
| Education units included | Include SEA | Operational LEAs that have immigrant students enrolled in elementary and secondary schools |  |
| Education units not reported |  | LEAs that do not have any immigrant students enrolled in elementary and secondary schools |  |
| Type of count | Once for the SEA | At any LEA where the student is enrolled in an elementary or secondary school |  |
| Zero counts | Not required | Not required |  |
| Zero exceptions |  |  |  |
| Not applicable or  Missing | Language (Native) – Do not include records for not applicable languages (i.e., languages that are not the native language for any immigrant students).  Use “-1” to report missing counts.  Use “MISSING” when a category is not available | Language (Native) – Do not include records for not applicable languages (i.e., languages that are not the native language for any immigrant students).  Use “-1” to report missing counts.  Use “MISSING” when a category is not available |  |
| Related metadata survey |  |  |  |

## Required Categories and Totals

The table below lists the combinations of the categories and totals that are expected to be submitted for the state and each LEA or school that should be included in the file.

* An “X” in the column indicates that the category value must be submitted when reporting that aggregation.
* The total indicator must be either “Y” (Yes) or “N” (No).
  + If the record is for a category set, specify an “N” (No).
  + If the record is for a subtotal or education unit total, specify a “Y” (Yes).
* The abbreviations in the “Table Name” column represent the technical name of the data used in the file.

**Table 2.3–1: Required Categories and Totals**

| **Aggregation** | **Table Name** | **English Learner Status (Both)** | **Language (Native)** | **Program Participation (Immigrant)** | **Total Indicator** | **Comments** |
| --- | --- | --- | --- | --- | --- | --- |
| **Category Set A** | **IMMIGRNT** | X |  |  | N | Student Count by English Learner Status (Both) |
| **Category Set B** | **IMMIGRNT** |  | X |  | N | Student Count by Language (Native) |
| **Category Set C** | **IMMIGRNT** |  |  | X | N | Student Count by Program Participation (Immigrant) |
| **Education Unit Total** | **IMMIGRNT** |  |  |  | Y | Education Unit Total of Student Count |

## Categories and Permitted Values

This section contains the categories and permitted values used for submitting this file.

**DG519 - Immigrant table:**

**English Learner Status (Both)**

An indication of whether students met the definition of an English learner.

|  |  |  |
| --- | --- | --- |
| **Permitted Value Abbreviation** | **Permitted Value Description** | **Comments** |
| LEP | English learner |  |
| NLEP | Non-English learner |  |
| MISSING | Missing | Use when data are not available by this category. |

**Language (Native)**

The language normally used by students or normally used by the parents of the students.

The ISO 639-2 language codes can be found on the [Codes for the Representation of Names of Languages](http://www.loc.gov/standards/iso639-2/php/code_list.php) web site.

**Program Participation (Immigrant)**

An indication that immigrant students participated in programs for immigrant children and youth funded under ESEA, as amended, Title III Section 3114(d)(1) using funds reserved for immigrant education programs/activities.

|  |  |  |
| --- | --- | --- |
| **Permitted Value Abbreviation** | **Permitted Value Description** | **Comments** |
| PART | Participated in programs |  |
| MISSING | Missing | Use when data are not available by this category. |

## *Revised!* Data Reporting Guidelines

This section contains guidance for submitting this file in the format of questions and answers.

***New!*** The questions in this section are based on the following statute, regulation, and/or regulatory guidance: ESEA sections 1111(b)(2)(F), 3114(a), 3114(d), 3115(a), 3122(b)(9), 3201(5), and 8101(20).

***Note:*** Except where it was not technically feasible, references to “Limited English Proficient” and “Former Limited English Proficient” students have been updated to “English learners” and “Former English learners” to align with Title III of the Elementary and Secondary Education Act of 1965 (ESEA), as amended by the Every Student Succeeds Act.

***Revised!* Which students should be reported in this file?**

Students who meet the definition of immigrant and are enrolled in public elementary and secondary schools (see data group definition in Section 1.0).

***New!* Are all immigrants English learner students?**

No, immigrant students are not necessarily English learner students. Immigrant students can also be from such countries as England or Australia. See ESEA, as amended by ESSA, Section 3201(5).

***Revised!* Are children (students) born to U.S. citizens abroad (e.g., children born on a military base overseas) considered immigrants for purposes of this file?**

These students should be considered immigrants if they meet all the criteria in the definition of immigrant. See ESEA, as amended by ESSA, Section 3201(5).

***Revised!* Are all students reported in all category sets?**

No. Category set C does not include all immigrant students. See Table 2.3-1.

All immigrant students should be reported in category sets A, B, and in the total for the education unit. See Table 2.3-1.

***Revised!* How are student counts reported by English Learner Status (Both)?**

Students who meet the definition of an English learner in the ED*Facts* Workbook should be reported as English learners. Students who do not meet that definition should be reported as non-English learners. See ESEA, as amended by ESSA, Section 8101(20).

**How does the “Language (Native)” category relate to the previously used “Language (Home)” category?**

SEAs do not need to change their data definitions in response to the category change. The data previously reported under “Language (Home)” can continue to be reported under option B in the “Language (Native)” definition above.

***New!* Why does the state need to identify languages other than English that are present in the participating student population?**

ESEA, as amended by ESSA, section 1111(b)(2)(F) requires states to identify the languages other than English that are present, to a significant extent, in the participating student population of the state.

**Where are the permitted values and codes for the category Language (Native)?**

This file uses most of the permitted values and codes for language (native) from ISO 639-2. Although the ISO 639-3 standard is now available, SEAs should continue using ISO 639-2. The ISO 639-2 language codes can be found on the [Codes for the Representation of Names of Languages](http://www.loc.gov/standards/iso639-2/php/code_list.php) web site.

***Note:*** ED has identified a list of permitted values that it either does not consider probable languages or are codes indicating missing data. Use of these languages will be questioned during the Coordinated Data Quality Review (CDQR). The list will be updated annually and can be accessed on the [ED*Facts* Community Website](https://edfacts.grads360.org/#communities/pdc/documents/17935). There are several reasons why a language could be flagged as improbable:

* Obsolete/archaic/'dead" - The language has fallen out of use and is no longer spoken as a native language
* Constructed - The language may have speakers, but will not have native speakers, given that the language is either invented or fictional
* Liturgical - The language is used for religious purposes and does not have native speakers
* Nearly extinct - There are speakers of the language, but they are not native speakers
* Native speakers < 100 - The number of identified native speakers is so small that it is unlikely that there are native speakers of the language in the United States
* Scholarly - The language is used for scholarly/educational purposes only and there are no native speakers

**What if a student has a language (native) that is not in the list?**

The list of language codes is very extensive. Check the language category AND the subcategories of each language. In the event that a student has a native language that is not included in the list, try to determine the language family for that language. Additional information on language families is contained on the [Enthnologue website](http://www.ethnologue.com/).

An example of this would be for students who speak the Maay language. This language is not included in the language list. According to the Ethnolgue Web site Maay is a Cushitic language. The ISO 639-2 has a value for Cushitic (Other). In this case you would report your Maay speaking students under “Cushitic (Other).” In the explanation field include a comment that the students in this category speak the Maay language.

In cases where you have language codes that are not among those accepted by ESS and do not map to another code that is part of the ISO 639-2 you should leave those students out of the count in category set B but include them in the “Total of the Education Unit.”

**There are two codes for “French”. Which should be used?**

For SY 2019-20 and forward, states should use the “Bibliographic” entry, “fre”.

***Note:*** Whenever there are two codes for a language, states should use the “(b)” or “Bibliographic” entry.

***Revised!* Which students are reported in category set C under Program Participation (Immigrant)?**

Report only students who participated in programs for immigrant children and youth funded under ESEA, as amended, Title III, Section 3114(d)(1) using funds reserved for immigrant education programs/activities.

***New!* Which students are excluded in category set C?**

Exclude immigrant students who received services in Title III language instructional education programs under Sections 3114(a) and 3115(a).

## Definitions

**Immigrant**

Immigrant children and youth means individuals who:

1. are aged 3 through 21;
2. were not born in any State; and
3. have not been attending one or more schools in any one or more States for more than 3 full academic years.[[1]](#footnote-2)

***Note!*** When determining whether a student meets condition (C), the months in attendance do not need to be consecutive.

For the definition above, "state" means the 50 states, the District of Columbia, and the Commonwealth of Puerto Rico.

**Language (Native)**

The language normally used by students or normally used by the parents of the students.

See the [ED*Facts* Workbook](https://www2.ed.gov/about/inits/ed/edfacts/eden-workbook.html) for the standard definitions.

# FILE NAMING CONVENTION

The following file naming convention is to help identify files to provide technical assistance.

A maximum of 25 characters (including the file extension) is allowed for the file name.

The following is the naming convention for file submissions:

sslev**filename**vvvvvvv.ext

**Table 3.0-1: File Naming Convention**

|  |  |  |
| --- | --- | --- |
| **Where** | **Means** | **Limit in characters** |
| ss | USPS State Abbreviation | 2 |
| lev | Abbreviation for level:   * SEA for a State Education Agency level * LEA for a Local Education Agency level | 3 |
| filename | **IMMIGRANT** | 9 |
| vvvvvvv | Alphanumeric string designated by the SEA to uniquely identify the individual submission (*e.g.,* ver0001, v010803) | 7 |
| .ext | Extension identifying the file format:  .txt – fixed  .csv – comma delimited  .tab – tab delimited | 4 |

# FIXED OR DELIMITED FILES

This section describes the fixed file and delimited file specifications. The fixed file and delimited files contain a header record followed by data records. The file type is specified in the header record.

The “Pop” column in the header and data records is coded as follows:

M - Mandatory, this field must always be populated

A - This field is populated in accordance with table 2.3-1 “Required Categories and Totals”

O - Optional, data in this field are optional

## Header Record Definition

The header record is required and is the first record in every file submitted to the ESS. The purpose of the header record is to provide information as to the file type, number of data records in the file, file name, file identifier, and file reporting period.

**Table 4.1–1: Header Record**

| **Data Element Name** | **Start Position** | **Length** | **Type** | **Pop** | **Definition / Comments** | **Permitted Values Abbreviations** |
| --- | --- | --- | --- | --- | --- | --- |
| File Type | 1 | 50 | String | M | Identifies the type of file being submitted. | **SEA IMMIGRANT**  **LEA IMMIGRANT** |
| Total Records in File | 51 | 10 | Number | M | The total number of data records contained in the file. The header record is NOT included in this count. |  |
| File Name | 61 | 25 | String | M | The file name including extension, the same as the external file name. | See section 3.0 |
| File Identifier | 86 | 32 | String | M | Any combination of standard characters to further identify the file as specified by the SEA (e.g., a date, person’s name, and version number). |  |
| File Reporting Period | 118 | 9 | String | M | The school year for which data are being reported. The required format is "CCYY–CCYY" or "CCYY CCYY", where either a hyphen or a space separates the beginning and ending years. | **2020-2021**  OR  **2020 2021** |
| Filler | 127 | 333 | String | M | Leave filler field blank. |  |
| Carriage Return / Line Feed (CRLF) | 460 | 1 |  | M |  |  |

Below is an example of a header record.

**Table 4.1–2: Header Record Example**

|  |  |
| --- | --- |
| Format | File Type,Total Records in File,File Name,File Identifier,File Reporting Period,Filler,Carriage Return / Line Feed (CRLF) |
| Example | LEA IMMIGRANT,15,euleaIMMIGRANTv000001.csv,characters to identify file,2020-2021,¶ |

## Data Record Definition

Data records are required and immediately follow the header record in every file submitted to the ESS. Data records provide counts for the specified category sets, subtotals and education unit totals.

**Table 4.2–1: Data Records**

| **Data Element Name** | **Start Position** | **Length** | **Type** | **Pop** | **Definition / Comments** | **Permitted Values Abbreviations** |
| --- | --- | --- | --- | --- | --- | --- |
| File Record Number | 1 | 10 | Number | M | A sequential number assigned by the State that is unique to each row entry within the file. |  |
| **DG559** State Code | 11 | 2 | String | M | The two-digit Federal Information Processing Standards for the state, District of Columbia, and the outlying areas and freely associated areas of the United States. | For a list of valid State Codes, refer to the ED*Facts* Workbook. |
| **DG570** State Agency Number | 13 | 2 | String | M | A number used to uniquely identify state agencies. This ID cannot be updated through this file. | **01** – State Education Agency |
| **DG4** LEA Identifier (State) | 15 | 14 | String | M | The identifier assigned to a local education agency (LEA) by the state education agency (SEA). Also known as State LEA Identification Number (ID). This data element cannot be updated through this file. | SEA level – Blank |
| Filler | 29 | 20 | String | M | Leave filler field blank. |  |
| Table Name | 49 | 20 | String | M | See table 2.3-1 Required Categories and Totals | **IMMIGRNT** |
| Filler | 69 | 15 | String | M | Leave filler field blank. |  |
| Filler | 84 | 15 | String | M | Leave filler field blank. |  |
| Filler | 99 | 15 | String | M | Leave filler field blank. |  |
| Filler | 114 | 15 | String | M | Leave filler field blank. |  |
| English Learner Status (Both) | 129 | 15 | String | A | An indication of whether students met the definition of an English learner. | **LEP** – English learner  **NLEP** – Non-English learner  **MISSING** |
| Program Participation (Immigrant) | 144 | 15 | String | A | An indication that immigrant students participated in programs for immigrant children and youth funded under ESEA, as amended, Title III Section 3114(d)(1) using funds reserved for immigrant education programs/activities. | **PART** – Participated in programs  **MISSING** |
| Language (Native) | 159 | 15 | String | A | The language normally used by students or normally used by the parents of the students. | See Section 2.4 for web site with list of language codes.  **MISSING** |
| Total Indicator | 174 | 1 | String | M | An indicator that defines the count level – see table 2.3-1 Required Categories and Totals | **N** – Specifies category set  **Y** – Specifies subtotal or total of the education unit |
| Explanation | 175 | 200 | String | O | Text field for state use. |  |
| Student Count | 375 | 10 | Number | M |  |  |
| Carriage Return / Line Feed (CRLF) | 385 | 1 |  | M |  |  |

Below is an example of a data record, this is the set of data that should be submitted for each education unit. See table 2.3-1.

**Table 4.2–2: Data Record Examples**

|  |  |
| --- | --- |
| **Aggregation** | **Example** |
| Format | File Record Number,State Code,State Agency Number,LEA Identifier (State),Filler,Table Name,Filler,Filler,Filler,Filler,English Learner Status (Both),Program Participation (Immigrant),Language (Native),Total Indicator,Explanation,Student Count,Carriage Return / Line Feed (CRLF) |
| Category Set A | 1,80,01,00611NORTHEAST,,IMMIGRNT,,,,,LEP,,,N,,60¶ |
| Category Set B | 3,80,01,00611NORTHEAST,,IMMIGRNT,,,,,,,JPN,N,,40¶ |
| Category Set C | 5,80,01,00611NORTHEAST,,IMMIGRNT,,,,,,PART,,N,,20¶ |
| Total of education unit | 6,80,01,00611NORTHEAST,,IMMIGRNT,,,,,,,,Y,,75¶ |



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1. Definition based on Section 3201(5) of ESEA. [↑](#footnote-ref-2)