# Automated Data Transfer Demographic and Enrollment Data Elements, SY 2014-2015

You are receiving two documents, a Microsoft Excel document and a user guide. The Excel document represents all the demographic and enrollment data elements that will be collected via the Automated Data Transfer (ADT) during the 2014-2015 school year. OSSE staff will install the ADT and map these data elements directly to your student information system during the 2013-2014 school year.

## Contained in the Excel document are:

- Data elements, in .xls format
- Definitions of each element
- Acceptable submission formats for each element
- A list of options ('code sets') acceptable for each element, where applicable

#### This document will:

- Provide a user guide for the new data collection templates and their supporting documentation
- ADT Technical Requirements are listed on <u>page 6</u>, along with a link to the installation schedule at the OSSE website.

#### Your Excel worksheet has five tabs:

<u>Demographic and Enrollment Data Collection Templates</u>
<u>Simple Worksheet</u>
Code Sets:

<u>CODE\_SET\_Single\_Option</u> CODE\_SET\_Multi\_Option

## Demographics and Enrollment Collection Templates Green Tabs, labeled 'Demographics' and 'Enrollment'

These worksheets contain the collected OSSE data elements, broken out per collection. You'll find the following items in each of these spreadsheets:

## Category

 An OSSE categorization of each data element. LEAs do not need to store this information.

#### Element

• The full, descriptive name of the data element

#### Column Label

- The name of the data element as it will be represented in the OSSE database Column Number
  - A number attached to the data element for record-keeping within ADT templates. LEAs
    do not need to record these numbers.

#### Code Set

• The list of options, if any, that is acceptable for reporting on that data element. For example, the options for the FARMS Status data element are 'F' (Free), 'R' (Reduced), or 'P' (Paid). Data elements such as 'First Name' will not have a code set. All code sets are included in the Excel file. If your LEA does not use the included code set, OSSE staff can map to the data set currently used at your LEA (e.g. TRUE can be mapped to YES).

#### **Format**

 The accepted format for that particular data element. For example, the format for 'Enrollment Date' is 'MM/DD/YYYY'.

## Optional

 Whether the data element is required for the data collection. If the 'Optional' field is 'FALSE', the data element needs to be provided. For example, all students must have a Local ID number and date of birth. Middle Name is optional.

#### Can Be Blank

Whether the data element can be sent as blank. If 'Can Be Blank' is 'TRUE', then this
element can be blank. For example, USI can be blank; this allows for the case that a
student has not been assigned a USI.

## Sample Data

Provides an example of each data element.



## **Simple Worksheet**

White tab, labeled 'Simple Worksheet'

The 'Simple Worksheet' tab provides a listing of all data elements in one Excel worksheet (column-based) for easy reference. All items listed above (whether a data element is optional, its format, etc.) are included.

## **Code Sets**

Two separate blue tabs, labeled as noted below

There are two worksheets named with the prefix 'CODE\_SET'. These worksheets list all data elements with a definition and acceptable data format. Below is a directory of the code sets provided (as their names appear in the Excel file), and what you'll find in each one.

## **CODE SET Single Option**

These data elements, such as USI, first and last name, and enrollment dates, do not have options that can be selected from a list. These are often free-form-text responses or date values.

## CODE SET Multi Option

This listing corresponds to lists of potential choices as noted in the OSSE Data Collection Handbook (e.g. enrollment codes and exit codes). As these are long listings, we have not listed each potential option in the data collection templates. Instead, we have included a complete listing of options in the CODE\_SET\_Multi\_Option worksheet. Here's a guide to using the collection templates with the multi option worksheet.

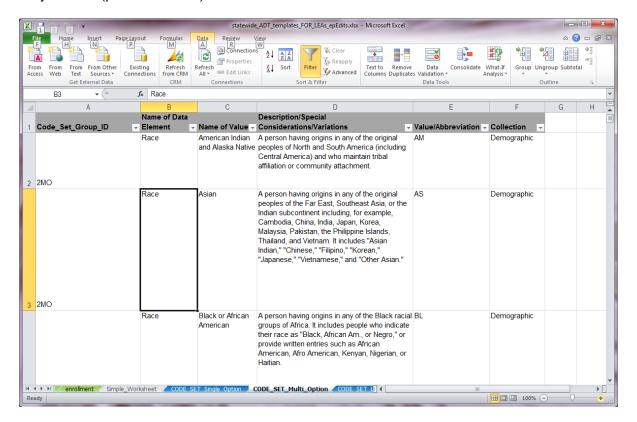
Every group of codes has been given a number. If you're reviewing your demographics template, and you'd like to see your options for the 'Suffix' data element, you need to visit the CODE\_SET\_Multi\_Option tab, and review code set group ID #34MO (below is a screenshot from the demographics template):

	Demographic	Demographic
ıme	Suffix	Alias or Maiden Name
NA	SUFFIX	ALIAS_M/
	13	14
e	See "CODE_SET_Multi_O ption" tab, code_set_group_ID 34MO	None

Select the 'CODE\_SET\_Multi\_Option' Tab in your Excel Worksheet (far right tab. All 'Code Set' tabs are highlighted in blue).

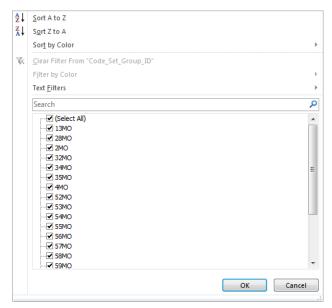


When you open the 'CODE\_SET\_Multi\_Option' tab, you'll see a header row with filters available for your use (pictured below).



Click the filter (which appears as an arrow) on the first column, titled 'Code\_SetGroup\_ID'. Clicking the filter will present the drop-down menu below:





First, click the 'Select All' option. This will clear out all the other checkboxes, and allow you to select only the code set you need, 34MO, which describes all the options for the 'Suffix' category. Click the box next to '34MO', then click 'OK'. When you review your worksheet now, you should be able to look at your suffix options without reviewing all the data elements at once. You can also click the filter for the 'Name of Data Element' column and type in 'Suffix' in the 'Search' box, as pictured above, instead of referencing elements by code set group number.

## **ADT Resources**

Review the ADT Installation Schedule Here:

http://osse.dc.gov/service/schedule-adt-installation-lea

Review the ADT Technical Requirements Below:

Your LEA will need to select one machine (regardless of the number of schools or campuses) for the ADT install. OSSE strongly recommends selecting a server. A server will be up and running at all times and will be consistently able to complete your data collections.

- Windows XP SP2 or greater, Windows 7 preferred
- 2GB RAM minimum (4GB RAM preferred)
- 50GB or larger hard drive with at least 20GB of space available on C Drive
- Connectivity to the internet at all times
- .Net 4.0 Installed

Read the LEA Look Forward for Announcements on the ADT Initiative, and contact OSSE with questions.

