



Session 26

2004-2005 Institutional Student Information Record (ISIR) Update

Ida Mondragon

Teri Hunt



Agenda

- CPS Database Match and Edit Changes
- 2004-2005 ISIR Record Changes
- EDE Technical Reference
- CPS Test System Information



Changes to CPS Database Matches

- INS Match renamed to DHS Match (Department of Homeland Security)
- SSA/SSN Match expanded to include dependent applicant's parents
 - Will not send parent SSN if same as student's
 - Will use same match flag values for results as used for student's match



Changes to CPS Database Matches cont.

- Parent SSN Match results treated same way as Student SSN Match results with two exceptions:
 - Applicants whose parent has SSA Date of Death (Match Flag = 5) will receive a SAR comment instead of being rejected
 - Parents allowed to change SSN, even if SSA gave clean match flag of '4'



Changes to CPS Edits

- Reject Edits
 - Rejects for Parents' SSN Match; require a complete match for at least one parent for dependent applicants
 - **Reject 9** – Modified to require SSN, Last Name and DOB for at least one parent



Changes to CPS Edits cont.

- Reject Edits cont.
 - Rejects for Parents' SSN Match cont.
 - **Reject 6** - Father's SSN not on SSA database and Mother's SSN/Name/DOB not a complete match (non-verifiable)
 - **Reject 7** - Mother's SSN not on SSA database and Father's SSN/Name/DOB not a complete match (non-verifiable)



Changes to CPS Edits cont.

- Reject Edits cont.
 - Rejects for Parents' SSN Match cont.
 - **Reject S** - Father's DOB not matched on SSA database and Mother's SSN/Name/DOB not a complete match (verifiable)
 - **Reject T** - Mother's DOB not matched on SSA database and Father's SSN/Name/DOB not a complete match (verifiable)



Changes to CPS Edits cont.

- Reject Edits cont.
 - Rejects for Taxes Paid
 - **Reject 12** added for dependent students - If taxes paid amount is greater than or equal to AGI (non-verifiable reject)
 - **Reject G** added for dependent students - If taxes paid amount is less than AGI, but greater than 40% of AGI (verifiable reject)



Changes to CPS Edits cont.

- Warning Edits
 - Current Rejects D and E for Parent's SSN out of issued range changed to warning edits
 - New warning comment code for paper filers who reported parent's marital status as single, but provided two parent SSNs



Changes to CPS Edits cont.

- Warning Edits cont.
 - Cross-year edits added to detect possible inconsistencies across application years
 - Significant change in:
 - Parents' Number of Family Members or Number in College
 - Independent Student's Number of Family Members or Number in College
 - Parents' Total Income
 - Parents' Taxes Paid



Changes to CPS Edits cont.

- Warning Edits cont.
 - Edits for exceeding or approaching aggregate loan limits modified to use flags set by NSLDS
- Duplicate paper applications no longer processed; letter sent to applicant



ISIR Record Changes

- Draft ISIR record layout available on IFAP (<http://ifap.ed.gov>)
- ISIR record layout will follow order of questions on FAFSA
- Several changes to FAFSA and NSLDS data elements



ISIR Record Changes cont.

- FAFSA Data Element Changes
 - Parents' First Name Initial and DOB added
 - Parent's E-mail Address added
 - Age of Older Parent deleted
 - Enrollment questions consolidated into one question
 - Date fields incremented



ISIR Record Changes cont.

- FAFSA Data Element Changes cont.
 - Student's E-mail Address moved to question #13
 - Student's/Parents' Asset questions reordered
 - Most of the fields have been renumbered and reordered



ISIR Record Changes cont.

- NSLDS Data Element Changes
 - Subsidized Loan Limit Flag and Combined Loan Limit Flag added
 - E = Exceeded loan limit
 - C = Close to loan limit
 - N = No problem
 - Value of U (Unavailable) deleted for MPN and PLUS MPN flags



ISIR Record Changes cont.

- CPS Data Element Changes
 - Added Override for Reject G
 - Added Address Only Change Flag
 - indicates whether transaction is result of address or e-mail address change only
 - Added Match Flags for Parents' SSN Match



ISIR Record Changes cont.

- CPS Data Element Changes cont.
 - Added fields associated with implementation of ISIR Datamart
 - SAR C Change Flag
 - Pushed ISIR Flag
 - EFC Change, SAR C Change, or System Generated
 - Electronic Transaction Indicator (ETI)



ISIR Record Changes cont.

- CPS Data Element Changes cont.
 - Deleted fields due to processing changes
 - Early Analysis Flag
 - Subsequent Application Flag
 - Duplicate Request Indicator
 - Electronic Application Entry Source
 - Input Record Type
 - Serial Number



ISIR Record Changes cont.

- CPS Data Element Changes cont.
 - New Data Source/Data Type codes with alpha-numeric values

Data Source

- 1 = Electronic
- 2 = Student Web
- 3 = FAA Access
- 4 = Paper
- 5 = CPS
- 6 = FSAIC

Data Type (e.g.)

- A = Application
- C = Correction
- E = EZ FAFSA
- N = NSLDS Postscreening
- R = Renewal Application
- V = Verification Correction



ISIR Record Changes cont.

- CPS Data Element Changes cont.
 - Verification Tracking Flag expanded to 4 digits – higher numbers continue to have higher priority for selection
 - New values for Multi School Code Flags
 - Still used to determine which schools get ISIR
 - Will also indicate the type of ISIR for each school



ISIR Changes

- Changes to Message Classes
 - Current ISIR message classes will be replaced with new message classes to identify types of ISIRs
 - Daily ISIRs
 - Requested ISIRs
 - CPS Pushed ISIRs
 - Errors



ISIR Changes cont.

- Daily ISIRS
 - ISIRs automatically sent to destination points after each day's processing
 - IDAP05OP – Application submitted by the school (EAPS)
 - IDCO05OP – Correction submitted by the school (CORR)
 - IDSA05OP – School listed on record (SARA)
 - IDRE05OP – State Agency residents (ESFR)
 - IDNR05OP – State Agency non-residents (ESFN)



ISIR Changes cont.

- Requested ISIRS
 - ISIRs sent to destination points as a result of a request from the ISIR Datamart
 - ISRF05OP



ISIR Changes cont.

- Pushed ISIRS
 - ISIRs automatically “pushed” to destination points after each day’s processing regardless of option selected
 - IGCO05OP – Correction submitted by the school (CORR)
 - IGSA05OP – School listed on record (SARA and SYSG)
 - IGRE05OP – State Agency residents (ESFR)
 - IGNR05OP – State Agency non-residents (ESFN)



ISIR Changes cont.

■ Errors

- Record errors found during processing
 - EAPR05OP – Application data errors
 - CORE05OP – Correction data errors
 - SIGA05OP – Signature record errors



EDE Technical Reference

- Available at www.fsadownload.ed.gov
- Select References and Documentation
- Select 2004-2005 under Electronic Data Exchange Technical Reference



EDE Technical Reference cont.

- Section 1 – Overview
 - Provides overview of the EDE process and where to find information about parts of process
 - Sources of Assistance Guide for Schools also available on fsadownload.ed.gov



EDE Technical Reference cont.

- Section 2 – EDE Processing
 - Detailed step-by-step instructions for each EDE process
 - Applications and Corrections
 - ISIRs
 - State Agency ISIRs
 - Signatures
 - Table showing signed numeric fields



EDE Technical Reference cont.

- Section 3 – Record Layouts
 - Electronic App, Correction, Signature, Web Signature Hold, and ISIR
 - Look for “What’s Changed in the Record Layouts Section Since the NASFAA Version”



EDE Technical Reference cont.

- Section 4 – Processing Codes
 - ISIR Cross-Reference Table
 - Table of Reject Codes
 - Record and Transmission Error Messages
 - Field Name and Position Cross-Reference
 - Added column for Field Verify Flag position
 - Message Classes



EDE Technical Reference cont.

- Section 5 – Printing
 - Gives general printing guidelines instead of exact print specifications
 - ISIR Fields Not Printed on the ISIR



2004-2005 CPS Test System

- System will allow testing with the CPS from late November 2003 through August 2005
- User Guide & Test Data provided
- Comments in flat text file available
- Software Developer Specifications – draft has been issued
- Go to:
fsadownload.ed.gov/CPSTestSys0405.htm



Technical Assistance

We appreciate your feedback and comments. We can be reached at:

CPS/WAN Technical Support

Phone: 1-800-330-5947

Fax: 319-665-7662

Email: cpswan@ncs.com