



Banner Financial Aid Release Guide

Release 8.22
January 2015



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Introduction

This guide documents the Banner® Financial Aid 8.22 release, which includes enhancements, regulatory updates, and Change Requests - Defects.

Release hints, suggestions, and corrections

Any release hints, suggestions, or corrections to this release guide that arise, subsequent to the posting of this release, will be documented in the, *Are there any helpful hints, suggestions and/or corrections to release documentation for Banner Financial Aid release 8.22?*, Article #000031800, and made available through the Ellucian Support Center (<http://www.ellucian.com/Solutions/Ellucian-Client-Support/>). It is recommended that you refer to this document periodically under Article #000031800 as you use the new release functionality.

Enhancements

The following enhancements are included in this release:

2015-2016 EDE Dataload, Correction Processing, and ISIR Print

The functional and technical sections discuss changes made for the 2015-2016 EDE Dataload. The Electronic Data Exchange (EDE) is used to receive financial aid information from the U.S. Department of Education's Central Processing System (CPS).

The EDE modifications in this release are used by Banner clients to receive federally processed information for the purposes of awarding and disbursing monies in accordance with federal regulations. The data received from this process is required for Federal Need Analysis and will help determine a student's eligibility for these funds. This system modification includes changes needed to the following EDE processing for the 2015-2016 financial aid year: Dataload for the Institutional Student Information Record (ISIR) which includes National Student Loan Data System (NSLDS) data sent to CPS, correction processing and ISIR Print process. The data provided by the Department of Education changes annually in content and format. The release contains modifications needed in Banner to implement the changes based on the 2015-2016 EDE Technical Reference record layouts. The functionality has been implemented by modifying existing Financial Aid forms and processes as well as creating new ones (cloned from prior years) and modifying them for the regulations for the 2015-2016 aid year.

Federal Methodology (FM) Need Analysis

The functional and technical sections discuss changes made for 2015-2016 (Federal Methodology) FM Need Analysis processing.

Transfer Monitoring

The functional and technical sections discuss changes made for Transfer Monitoring/Financial Aid History. Changes to the Transfer Monitoring/Financial Aid History processes and batch file layouts affect both 2014-2015 and 2015-2016 financial aid processing.

Cumulative documentation and patches

This document provides detailed information about the Banner Financial Aid 8.22 release. Banner Financial Aid 8.22 is a cumulative release that includes all interim releases and patches delivered after Banner Financial Aid 8.21.

Documentation for patches between Banner Financial Aid 8.21 and interim release 8.21.1 are included in the Banner Financial Aid 8.21.1 Release Guide. New functionality delivered with Banner Financial Aid 8.22 as well as patches delivered after Banner Financial Aid 8.21.1 are documented in the Banner Financial Aid 8.22 Release Guide.

Patches

The following postings/patches are included in Release 8.22. Additional information on these patches can be found at the Ellucian Support Center (<http://www.ellucian.com/Solutions/Ellucian-Client-Support/>). Please see the following summarized list:

Release/Patch Number	Dates	Comments	Additional information
pcr-000119421_ res8210001.trz	September 2014	Change Request - Defect Posting	This patch addresses Change Request Defects associated with Packaging and Disbursement (RPK_SHOPPING_SHEET1) and Common Functions (RORFS14): <ul style="list-style-type: none">• Change Request - Defect CR-000117220 - 8.21.0.1 of <code>rpk_shopping_sheet1.sql</code> can replace version 8.20.1.• Change Request - Defect CR-000119421 - 8.21.0.1 of RORFS14 . PC can replace version 8.20.1.2.

2015-2016 EDE Dataload, Correction Processing, and ISIR - Functional

The Electronic Data Exchange (EDE) is used to receive financial aid information from the U.S. Department of Education's Central Processing System (CPS). Banner loads this information through the dataload process to determine students' eligibility for financial aid funding.

For the Banner Financial Aid 8.22 release, Banner has been updated in response to the changes issued in the final version of the 2015-2016 EDE Technical Reference. The modifications for 2015-2016 include several field changes, and updates to the creation, extract, and dataload for correction processing.

The Financial Aid 8.22 release includes changes to support the following EDE processes for the 2015-2016 aid year:

- Dataload for the Institutional Student Information Record (ISIR) which includes National Student Loan Data System (NSLDS) data sent to CPS
- Correction processing
- ISIR Print

New forms

2015-2016 Need Analysis (RNANA16)

The 2015-2016 Need Analysis (RNANA16) form has been copied for the 2015-2016 aid year. RNANA16 is used for the 2015-2016 aid year, where the Aid Year Start Year (ROBINST_AIDY_START_YEAR) is 2015 and the Aid Year End Year (ROBINST_AIDY_END_YEAR) is 2016.

Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1516.

Options menu

Year-specific Links

The following year-specific links have been updated for the 2015-2016 forms or processes:

- *Calculate Need* calls the RNKNANA package then RNPFM16/RNEIN16, as applicable.
- *Supplemental Need Analysis* calls the form RNASU16.
- *Applicant Override* calls the form RNAOV16.
- *Need Analysis Results* calls the form RNARS16.
- *Verify Need Analysis* calls the form RNAVR16.
- *Process Need Analysis* calls the form RNAPR16.

Main window

The title of the main window has been changed to 2015-2016 Need Analysis.

Demographic tab

The following image shows the Demographic tab:

2015-2016 Need Analysis RNANA16 8:22 (FAID-CIT)

ID: 421314101 Cleora-Shyla T Monk Create Person Current Record: Y Transaction Number: 1516
Source: EDE Sequence Number: 2 EDE Correction: Y Number of Applications: 02

Demographic Plans and Educational Background Status Income and Assets Information Release

Lock Current: N

Last Name: MONK Verification: 2
First Name: CLEORA-SHYLA Verification Group:
Middle Initial: T
Male or Female: 2=Female
Address: 14101-4422 W SWAMPY INDEPENDENCE LN
City: PINE GROVE MILLS
State: MD Date of Birth: 08-SEP-1995
Zip: 88850 Citizenship Status: 1=U.S. citizen
Home Phone Number: 610 5780101 Alien Registration Number:
Legal Residence: MD Legal Resident Before 01-JAN-2010: 2=No
Resident Since: 01 2015 Current Marital Status: 1=Single
Driver's License State: MD Date of Status: 09-1995
Driver's License Number: REALISTIC Z+ 000-101 1st Bachelor's Degree by 01-JUL-2015: 2=No
Social Security Number: 421314101 Aid Eligibility Response or Drug Offense Conviction: 1=Eligible
E-mail: CLEORA-SHYLA.MONK

The following fields are updated in the Demographic tab for the new aid year:

Fields	Descriptions
Resident Since (Month)	Month of established residency in MM format. Valid values are 01-12 and blank. The full date (CCYYMM) is stored in the RCRAPP4_S_RES_DATE_MO_YR column. (DISPLAY_S_RES_DATE_MO).
Resident Since (Year)	Year of established residency in CCYY format. Valid values are 1900 to 2016 and blank. The full date (CCYYMM) is stored in the RCRAPP4_S_RES_DATE_MO_YR column. (DISPLAY_S_RES_DATE_YR).
Legal Resident Before 01-JAN-2010	Legal Resident Before 01-Jan-2010. (RCRAPP4_LEGAL_RES_IND).
Date of Status	Student's date of marital status. Enter month and year in MM-YYYY format, include zeros and dash. Valid date range 01-1900 to 12-2016. (RCRAPP3_S_MAR_MTH_YR).
1st Bachelor's Degree by 01-JUL-2015	First Bachelor's Degree by 01-Jul-2015. (RCRAPP1_DEGREE_BY_JULY).

Status tab

The following image illustrates the updated Status tab:

The screenshot shows the 'Status' tab in a financial aid system. The 'Student's Status' section contains several dropdown menus for various status indicators. The 'Parents' Information' section includes fields for marital status, legal residence, date of status, and parent details.

Parent	SSN Match	SSN	Last Name	First Initial	Date of Birth
Parent 1:	4=SSN, name, and DOB match	999942101	MONK-1516-F00101	C	21-MAY-1990
Parent 2:	4=SSN, name, and DOB match	998942101	MONK-1516-M00101	D	06-FEB-1900

Student's Status block

The following field has been updated for the 8.22 release:

Fields	Descriptions
Born before 01-JAN-1992	Born before 01-JAN-1992. (RCRAPP1_BORN_BEFORE_1_1_XX).

Parents Information block

The following fields have been updated for the 8.22 release:

Fields	Descriptions
Date of Status	Parent's date of marital status. Enter month and year in <i>MM-YYYY</i> format. Include zeros and dash. Valid date range is <i>01-1900</i> to <i>12-2016</i> . (RCRAPP3_PAR_MAR_MTH_YR).
Since (Month)	Month of established residency in <i>MM</i> format. Valid values are <i>01-12</i> and <i>blank</i> . The full date (<i>MMCCYY</i>) is stored in the RCRAPP4_P_RES_DATE_MO_YR column. (DISPLAY_P_RES_DATE_MO).
Since (Year)	Year of established residency in <i>CCYY</i> format. Valid values are <i>1900</i> to <i>2016</i> and <i>blank</i> . The full date (<i>MMCCYY</i>) is stored in the RCRAPP4_P_RES_DATE_MO_YR column. (DISPLAY_P_RES_DATE_YR).
Parent Legal Resident Before 01-JAN-2010	Parent Legal Resident Before 01-JAN-2010. (RCRAPP4_PAR_LEGAL_RES_IND).

Information Release tab

The following image illustrates the rearranged Information Release tab:

The screenshot shows the 'Information Release' tab of the 2015-2016 Need Analysis form. Key fields include:

- Institutional Housing Plans:** 3=Off Campus
- Permit Selective Service Registration:** (None)
- Student IRS Request:** 02=Data transferred, not changed
- Student IRS Display Flag:** C=Tax stat not Already complete
- Student IRS AGI Flag:** 1=IRS data transferred;unchanged
- Student IRS FIT Flag:** 1=IRS data transferred;unchanged
- Parent IRS Request:** 02=Data transferred, not changed
- Parent IRS Display Flag:** B=IRS DRT was displayed to par.
- Parent IRS AGI Flag:** 1=IRS data transferred;unchanged
- Parent IRS FIT Flag:** 1=IRS data transferred;unchanged
- Professional Judgment Used:** (None)
- Special Circumstances Performed:** (None)
- Date Application Completed:** 04-APR-2015
- Last Need Analysis Calculation Date:** (Empty)
- Record Created:** 20-NOV-2014
- Created By:** SMONK
- Record Last Updated:** 02-DEC-2014
- Updated By:** TFRESE
- Signed by:** B=Applicant and parent
- Federal School Code Choices:** 003127, 001002, 003129, 003130, 003131, 003132, 003133, 001001, 001000, 001003
- Paid Preparer's Employee Identification Number:** (Empty)
- Preparer's SSN:** (Empty)
- Preparer's Signature:** (None)
- Received by Processor:** 05-APR-2015
- Processed by Processor:** 06-APR-2015

The following date items are handled dynamically, based on the aid year.

Fields	Descriptions
Date Application Completed	Application Completion date. Enter in a YYYYMMDD format. Valid values are, 20150101 to 20161231. (RCRAPP1_COMPLETION_DATE).
Received by Processor	The date the application was received by the processor. Enter in a YYYYMMDD format. Valid values are, 20150101 to 20161231. (RCRAPP1_RCPT_DATE).
Processed by Processor	The date the application was processed by the processor. Enter in a YYYYMMDD format. Valid values are, 20150101 to 20161231. (RCRAPP1_ORIG_COMP_DATE).

2015-2016 Student Loan Data (RNASL16)

The 2015-2016 Student Loan Data (RNASL16) form has been copied for the 2015-2016 aid year. RNASL16 is used for the 2015-2016 aid year, where the Aid Year Start Year (ROBINST_AIDY_START_YEAR) is 2015 and the Aid Year End Year (ROBINST_AIDY_END_YEAR) is 2016.

Options menu

The Applicant Override year-specific link has been updated to display the 2015-2016 Applicant Override form (RNAOV16).

Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1516.

NSLDS Summary tab

The following image illustrates the updated NSLDS Summary tab:

The screenshot shows the NSLDS Summary tab for student ID 421314101, Cleora-Shyla T Monk. The aid year is 1516. The 'Post-Screen Reason Codes' section is highlighted with a red box, showing Code 1, Code 2, and Code 3, all set to '(None)'. Other fields include 'Transfer Monitoring' (Added, Removed, Alert Received), 'Change Flag' (multiple dropdowns), 'DL Promissory Notes' (Master Promissory Note, PLUS MPN, Graduate PLUS MPN), and 'Enrollment Pattern Flag'.

The NSLDS Summary tab's **Post-Screen Reason Codes** fields (Code 1, Code 2, and Code 3) have been updated to change the descriptions for the following values:

- 11 = Exceeding subsidized loan limit resolved
Banner Description = Exceed sub loan limit rslvd
- 12 = Exceeding combined loan limit resolved
Banner Description = Exceed comb loan limit rslvd
- 13 = For Federal Student Aid use only
Banner Description = For FSA use only

Additionally, the tab's **Post-Screen Reason Codes** fields (Code 1, Code 2, and Code 3) have been updated to add the following new values/descriptions:

- 26 = Confirmed loan subsidy status change
Banner Description = Confirmed loan sub stat chng
- 27 = Decrease in Subsidized usage period
Banner Description = Decrease in Sub usage period

Aggregate and Perkins Loans tab

The following image illustrates the updated Aggregate and Perkins Loans tab:

The following value/description has been added to each of the four **Exceeds . . . Limits** fields:

- R = Exceeded loan limit and reaffirmed debt
Banner Description = Excded In limit reaffrmd debt



Note: Due to the addition of the R status, the functionality for NSLDS Aggregate Limits Exceeded has been updated as follows

As per the 2015-2016 SAR Comment Codes and Text document, SAR comment codes 392 / 393 have a C Flag and require resolution by the school to allow the student to regain eligibility to participate in federal student aid. These comment codes will appear, as applicable, when the Loan Limit Flag fields (aggregate limits exceeded fields) have a value of R.

As such, the NSLDS Combined Loan Limit Flag of R will prevent the awarding and packaging of federal aid until the student's eligibility for these funds can be determined.

Aggregate amount for FFELP/Direct Loans sub tab

The previously labeled **Subsidized Loan Eligibility Used** field has been changed to **Subsidized Usage Period** for this release.

Loan History tab

The following image illustrates the updated Loan History tab:

The screenshot shows the 'Loan History' tab in the NSLDS Student Loan Data application. The 'Program Code' dropdown menu is expanded, showing 'D1 Direct Stafford' as a new option. The 'Confirmed Loan Subsidy Status' dropdown menu is also expanded, showing 'N=No change to subsidy(D0 only)' as a new option. Other fields include 'Loan ID/Award ID', 'Type', 'Begin Date', 'End Date', 'Academic Year Begin Date', 'Academic Year End Date', 'Status Code', 'Status Date', 'School Code', 'Grade Level', 'Guaranty Agency Code', 'Lender', 'Lender Servicer', 'Contact', 'Contact Type', 'Perkins Cancel Code', 'Guaranteed/Approved Amount', 'Guarantee/Approval Date', 'Loan Amount', 'Total Disbursement Amount', 'Last Disbursement Amount', 'Last Disbursement Date', 'Aggregate Principal Balance', 'Outstanding Principal Balance Date', 'Capitalized Interest', and 'Additional Unsubsidized Loan'.

The **Program Code** field's list of values has been updated to include the following addition:

- P1 = Direct Perkins Loan

The **Confirmed Loan Subsidy Status** field's list of values has been updated to include the following two additions:

- N = Not applicable for non-D0 loans or no change to subsidy status for D0 loans

Banner Description = No change to subsidy (D0 only)

- Blank



Note: The ISIR record layouts for 15-16 did not alter the name of this field. However, the TSM/FAH record layouts refers to the field as **Confirmed Loan Subsidy Status**. Therefore, Banner has chosen to use the **Confirmed Loan Subsidy Status** name.

The following field has been added for the 8.22 release:

Field	Description
Subsidy Status Date	The date of the student's last confirmed SULA status. (RCRLDS6_SULA_STATUS_DATE).



Note: The ISIR record layouts for 15-16 named the field **SULA Status Date**. However, the TSM/FAH record layouts refers to the field as **Subsidy Status Date**. Therefore, Banner has chosen to use the **Subsidy Status Date** field name.

Finally, the tab's existing **Contact**, **Contact Type**, and **Perkins Cancel Code** fields have been moved to the form's right column (top).

2015-2016 Need Analysis Document Verification (RNAVR16)

The 2015-2016 Need Analysis Document Verification (RNAVR16) form has been copied for the 2015-2016 aid year. RNAVR16 is used for the 2015-2016 aid year, where the Aid Year Start Year (ROBINST_AIDY_START_YEAR) is 2015 and the Aid Year End Year (ROBINST_AIDY_END_YEAR) is 2016.

Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1516.

Options menu

The following year-specific links have been updated for the 2015-2016 aid year:

- *Calculate Need* calls the RNKNANA package then RNPFM16/RNEIN16, as applicable.
- *Need Analysis* calls the RNANA16 form.
- *Process Need Analysis* calls the form RNAPR16.

2015-2016 Miscellaneous Results Inquiry (RNIMS16)

The 2015-2016 Miscellaneous Results Inquiry (RNIMS16) form has been copied for the 2015-2016 aid year. RNIMS16 is used, where the Aid Year Start Year (ROBINST_AIDY_START_YEAR) is 2015 and the Aid Year End Year (ROBINST_AIDY_END_YEAR) is 2016.

Key block

The hard-coded aid year in the upper right-hand corner has been changed to 1516.

Assumptions tab

The following image shows the updated Assumptions tab:

Parent and Student Assumptions block

The following field has been updated for the 8.22 release:

Fields	Descriptions
Marital Status - Parent	Assumed Parents' Marital Status: Valid values are 1 = Assumed Married/Remarried or 2 = Assumed Never Married. (RCRESAR_A_PAR_MRTL_STATUS_IND).
Born before 01-JAN-1992	Born before 01-JAN-1992. (RCRAPP1_BORN_BEFORE_1_1_XX).

Reject Overrides tab

The following image illustrates the Reject Overrides tab:

2015-2016 Miscellaneous Results Inquiry RNIMS16 8.22 (FAID-CIT) 1516

ID: 421314101 Cleora-Shyla T Monk
Source: EDE Sequence No: 2 Current Record: Y Transaction Number: 02

Miscellaneous Results Assumptions Assumption Overrides **Reject Overrides** School/Housing Info/Comments

EDE Correction Overrides

- 3 Student's taxes paid > 0 and >= AGI
- 12 Parents' taxes paid > 0 and >= AGI
- 20 Non-tax filer reporting an income above IRS filing requirements
- 21 Student's corrected marital status date >= application receipt date and <= transaction receipt date
- A Year of Birth between 1900 - 1940**
- B Independent status in question because of student's age
- C Parent or independent student taxes paid > 0 and >= fixed percent of AGI, but < AGI
- G Dependent student taxes paid > 0 and >= fixed percent of AGI, but < AGI
- J Parent 1 SSN all zeroes and reported as tax filer
- K Parent 2 SSN all zeroes and reported as tax filer
- N Student's first or last name is blank
- W Questionable number of family members

EDE Verifiable Overrides

- D Student's SSN match, but no name match
- E Parent 1 SSN match, but no name match
- F Parent 2 SSN match, but no name match
- R Student's SSN match, but no Date of Birth match
- S Parent 1 SSN match, but no Date of Birth match
- T Parent 2 SSN match, but no Date of Birth match

EDE Correction Overrides window

The **Year of Birth between 1900 - 1940** indicator has been modified to reflect the correct years for the 2015-2016 aid year.

Changed forms

2015-2016 Applicant Override (RNAOV16)

The RNAOV16 form has been modified for the 8.22 release.

Options menu

The Need Analysis option has been activated and updated to display the 2015-2016 Need Analysis (RNANA16) form.

EDE Corrections Overrides window

The following image illustrates the updated EDE Correction Overrides window:

The screenshot shows a window titled "EDE Correction Overrides RNAOV16 8.22 (FAID-CIT)". It contains two main sections: "Assumptions" and "Reject Codes".

Assumptions:

- 1: Parents in college assumed 1 (Number in college is greater than 6)
- 2: Parents' Adjusted Gross Income, assumed sum of earned income
- 3: Student's number in college, assumed to be one
- 4: Student's Adjusted Gross Income, assumed sum of earned income
- 5: Parent income from Additional Financial Information, assumed zero
- 6: Student income from Additional Financial Information, assumed zero

Reject Codes:

- 3: Student's Taxes Paid > 0 and >= AGI
- 12: Parents' Taxes Paid > 0 and >= AGI
- 20: Non-tax filer reporting an income above IRS filing requirements
- 21: Student's corrected marital status date >= application receipt date and <= transaction receipt date
- A: Year of Birth between 1900 - 1940
- B: Independent status in question because of student's age
- C: Parent/Independent Student Taxes paid is > 0 and >= to a fixed percent of Adjusted Gross Income, but not >= to Adjusted Gross Income
- G: Dependent Student Taxes paid > 0 and >= fixed percent of Adjusted Gross Income, but not >= Adjusted Gross Income
- J: Parent 1 SSN all zeroes and reported as tax filer
- K: Parent 2 SSN all zeroes and reported as tax filer
- N: Student's first or last name blank
- W: Questionable number of Family Members

Reject Codes block

The **Year of Birth between 1900 - 1940** indicator has been modified to reflect the correct years for the 2015-2016 aid year.

2015-2016 Need Analysis Processing (RNAPR16)

The RNAPR16 form has been modified for the 2015-2016 aid year.

Options menu

The following changes have been made to the Options menu:

- *Need Analysis* has been activated and updated to display the 2015-2016 Need Analysis (RNANA16) form.
- The *Copy FM to IM* function has been enabled.

Main window

The following changes have been made to the form's main window:

- The FM side of 2015-2016 Need Analysis Processing (RNAPR16) form has been enabled.
- The Copy FM to IM functionality and Need Analysis functionality have been enabled.

2015-2016 Need Analysis Results (RNARS16)

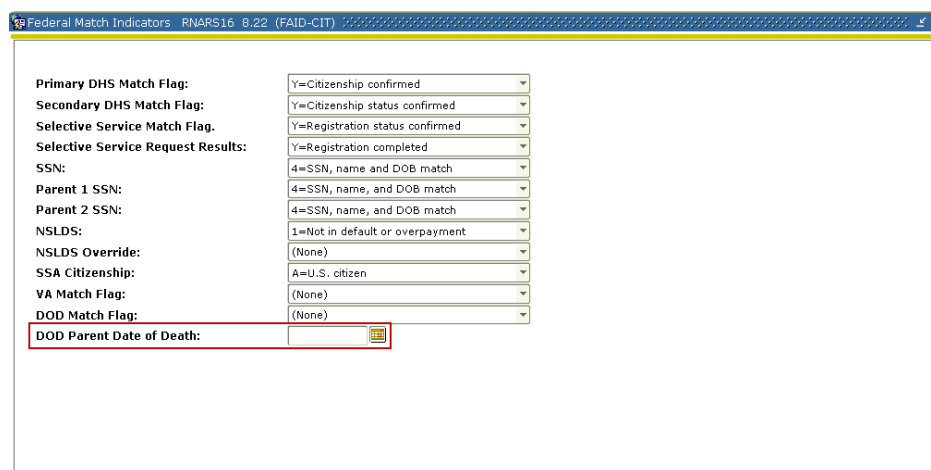
The RNARS16 form has been modified for this release.

Options menu

Need Analysis has been activated and updated to display the 2015-2016 Need Analysis (RNANA16) form.

Federal Match Indicators window

The following image illustrates the updated Federal Match Indicators windows:



The screenshot shows a window titled "Federal Match Indicators: RNARS16 8.22 (FAID-CIT)". The window contains a list of match indicators and their values:

Primary DHS Match Flag:	Y=Citizenship confirmed
Secondary DHS Match Flag:	Y=Citizenship status confirmed
Selective Service Match Flag:	Y=Registration status confirmed
Selective Service Request Results:	Y=Registration completed
SSN:	4=SSN, name and DOB match
Parent 1 SSN:	4=SSN, name, and DOB match
Parent 2 SSN:	4=SSN, name, and DOB match
NSLDS:	1=Not in default or overpayment
NSLDS Override:	(None)
SSA Citizenship:	A=U.S. citizen
VA Match Flag:	(None)
DOD Match Flag:	(None)
DOD Parent Date of Death:	

The **DOD Parent Date of Death** field has been updated to accept a range of values from 20010911 to 20161231.

2015-2016 Supplemental Need Analysis (RNASU16)

The RNASU16 form has been modified for this release.

Options menu

Need Analysis has been activated and updated to display the 2015-2016 Need Analysis (RNANA16) form.

Changed menus

The following product menus have been changed to support the Banner Financial Aid 8.22 release:

Applicant Processing - *RESAPPL

The *RESAPPL10 2009-2010 Applicant Processing menu item has been deleted from the *RESAPPL menu.

2015-2016 Applicant Processing - *RESAPPL16

The following entries have been added to the *RESAPPL16 menu:

2015-2016 Need Analysis	RNANA16
2015-2016 Need Analysis Document Verification	RNAVR16
2015-2016 Student Loan Data	RNASL16

Electronic Data Exchange Menu - *RESEDE

The *RESEDE10, 2009-2010 Electronic Data Exchange menu item has been deleted from the *RESEDE menu. The *RESEDE16, 2015-2016 Electronic Data Exchange entry has been added to the *RESEDE menu.

2015-2016 Electronic Data Exchange Menu - *RESEDE16

The following entries have been added to the *RESEDE16 menu:

ISIR Correction/Request	REACORR
Batch Control	RPIBATC
COD Document Control	REICODD
2015-2016 Miscellaneous Results Inquiry	RNIMS16
Student Subsidized Usage Information Form	RPASSUI
Teach Grant Agreement to Serve	RPATATS
Rejection Code Validation	RTVRJCT
Assumption Rules Inquiry	RCIASMP

Summary Statement of Account Inquiry	REISSOA
Detail Statement of Account Inquiry	REIDSOA
Data Request Record	RERRDRQ
Multiple Reporting Record Inquiry	REIRMRR
COD Year to Date Grant Summary	REIYTDS
COD Year to Date Grant Origination	REIYTDO
COD Year to Date Grant Disbursement	REIYTDD
COD Grant Reconciliation	REIRECN
NSLDS Transfer Monitoring Application	RNATMNT
COD Identifier	REASTID
COD Entity ID Rules	RORCODI
Applicant High School and Admission Data	ROAHSDT
Unmatched COD Records	RPAUCOD
Financial Aid CIP Code Rules	RPICIPC
State Advanced/Honors Program Code	RPISAHP
Electronic Counseling Status	RPILECS
Ability-to-Benefit Test Score Rules	RORTESC
Ability-to-Benefit Test Administrator Rules	RORTADM
Ability-to-Benefit Test COD Rules Inquiry	ROIATBT

Need Analysis - *RESNEED

The *RESNEED10, 2009-2010 Need Analysis menu has been deleted from the *RESNEED menu. The *RESNEED16, 2015-2016 Need Analysis entry has been added to the *RESNEED menu.

2015-2016 Need Analysis Menu - *RESNEED16

The following entries have been added to the *RESNEED16 menu:

2015-2016 Need Analysis	RNANA16
2015-2016 Miscellaneous Results Inquiry	RNIMS16
2015-2016 Need Analysis Document Verification	RNAVR16
2015-2016 Student Loan Data	RNASL16

New processes

The following processes have been added to the Banner Financial Aid 8.22 release:

2015-2016 FA EDE Dataload Part 1 (RCPTP16)

The new RCPTP16 process provides functionality similar to that found in the 2014-2015 FA EDE Dataload Part 1 (RCPTP15) and will be used for the 2015-2016 aid year, where the Aid Year Start year (ROBINST_AIDY_START_YEAR) is 2015 and the Aid Year End Year (ROBINST_AIDY_END_YEAR) is 2016.

The ability to enter the file name as a parameter rather than requiring you to rename your ISIR files has also been provided with the RCPTP16 process. You may also enter multiple file names when running the process or you may still concatenate multiple files as in the past.

Additionally, the RCPTP16 process provides the ability to extract any data records which encounter an error that would prohibit the record from loading into the Banner temporary tables into a new file which may be reviewed and modified to correct the error and then process the file using RCPTP16 to load the record(s). You define the name of the error file to be created as a parameter option prior to submitting the process. The error file will use the same record layout as the 1516 ISIR file.



Note: RCPTP16 has been added to the GORFEOB form, excluding the process from Value-Based Security Fine Grained Access Control (VBS FGAC).

The following RCPTP16 parameter has been updated for the 8.22 release:

Parameter	Descriptions	Values
01 Aid Year Code for 2015-2016	This must be the aid year code for the 2015-2016 school year. Required Single Length = 4 Type = Character	ROIAIDY Validation: ROBINST_EQUAL_AIDY_ ACTIVE

Dataload

The Dataload process has been modified to load correct 2015-2016 EDE data into the appropriate Banner temporary tables and columns. The 2015-2016 layout includes only a few new fields throughout the record.



Note: It is recommended that the 2015-2016 ISIR Technical Cross Reference be used to determine whether existing fields have changed positions (due to the addition or removal of filler fields within the file layout).

New Fields for 2015-2016 are listed below, along with the temporary table column to which they will be loaded. Existing fields, with modified content, are also listed with the Valid Content changes (indicated with *emphasized* text). However, in most cases, the change in valid content will not have an impact on the data load process.

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
1	1	1	6	1	Year indicator	RCRTMP4_REC_TYPE
12	102	109	19000101 to 20011231	8	Student's Date of Birth	RCRTMP1_BIRTH_DATE
20	203	208	190001 to 201612	6	Student's Marital Status Date	RCRTMP3_S_MAR_MTH_YR
23	212	217	190001 to 201612	6	Student's Legal Residence Date	RCRTMP4_S_RES_DATE_MO_YR
83	606	611	190001 to 201612	6	Parents' Marital Status Date	RCRTMP3_PAR_MAR_MTH_YR
95	733	738	190001 to 201612	6	Parents' Legal Residence Date	RCRTMP4_P_RES_DATE_MO_YR
162	1077	1084	20150101 to 20161231	8	Date Application Completed	RCRTMP1_COMPLETION_DATE
175	1141	1148	20150101 to 20161231	8	Transaction Receipt Date	RCTESAR_TRAN_RECEIPT_DATE
214	1377	1384	20150101 to 20161231	8	Application Receipt Date	RCRTMP1_RCPT_DATE
227	1399	1406	20150101 to 20161231	8	Transaction Processed Date	RCRTMP1_ORIG_COMP_DATE
354	2768	2773	01-27, 99, Blank (Added 26, 27)	6	NSLDS Postscreening Reason Code	RCTLDS4_POST_SCREEN_RSN_CDE
366	2808	2815	20010911 to 20161231	1	Department of Defense (DOD) Parent Date of Death	RCRTMP4_DOD_PAR_DEATH_DATE

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
430	3336	3336	C,E,N,R (Added R)	1	NSLDS Undergraduate Subsidized Loan Limit Flag	RCTLDS4_AGT_OVER_LIMIT_SUB
431	3337	3337	C,E,N,R (Added R)	1	NSLDS Undergraduate Combined Loan Limit Flag	RCTLDS4_AGT_OVER_LIMIT_COMB
432	3338	3338	C,E,N,R (Added R)	1	NSLDS Graduate Subsidized Loan Limit Flag	RCTLDS4_GR_AGT_OVER_LIMIT_SUB
433	3339	3339	C,E,N,R (Added R)	1	NSLDS Graduate Combined Loan Limit Flag	RCTLDS4_GR_AGT_OVER_LIMIT_COMB
532	3782	3782	L,R,N,Blank	1	NSLDS Loan (1) Confirmed Loan Subsidy Status	RCTLDS6_LAST_SULA_STATUS
533	3783	3790	Numeric (CCYYMMDD) N/A Blank	8	NSLDS Loan (1) Subsidy Status Date	RCTLDS6_SULA_STATUS_DATE
554	3884	3884	L,R,N,Blank	1	NSLDS Loan (2) Confirmed Loan Subsidy Status	RCTLDS6_LAST_SULA_STATUS
555	3885	3892	Numeric (CCYYMMDD) N/A Blank	8	NSLDS Loan (2) Subsidy Status Date	RCTLDS6_SULA_STATUS_DATE
576	3986	3986	L,R,N,Blank	1	NSLDS Loan (3) Confirmed Loan Subsidy Status	RCTLDS6_LAST_SULA_STATUS
577	3987	3994	Numeric (CCYYMMDD) N/A Blank	8	NSLDS Loan (3) Subsidy Status Date	RCTLDS6_SULA_STATUS_DATE
598	4088	4088	L,R,N,Blank	1	NSLDS Loan (4) Confirmed Loan Subsidy Status	RCTLDS6_LAST_SULA_STATUS
599	4089	4096	Numeric (CCYYMMDD) N/A Blank	8	NSLDS Loan (4) Subsidy Status Date	RCTLDS6_SULA_STATUS_DATE
620	4190	4190	L,R,N,Blank	1	NSLDS Loan (5) Confirmed Loan Subsidy Status	RCTLDS6_LAST_SULA_STATUS
621	4191	4198	Numeric (CCYYMMDD) N/A Blank	8	NSLDS Loan (5) Subsidy Status Date	RCTLDS6_SULA_STATUS_DATE

Field No	Start Pos	End Pos	Valid Content	Size	Field Name	Column Name
642	4292	4292	L,R,N,Blank	1	NSLDS Loan (6) Confirmed Loan Subsidy Status	RCTLDS6_LAST_SULA_STATUS
643	4293	4300	Numeric (CCYYMMDD) N/A Blank	8	NSLDS Loan (6) Subsidy Status Date	RCTLDS6_SULA_STATUS_DATE
		4300	Decreased from 4700			

2015-2016 ISIR Corr/Request Process (REBCD16)

The REBCD16 process was created based upon REBCD15. The new version was updated for 2015-2016 processing. The existing parameters and validations have been copied from the REBCD15 process and the following parameter has been modified for 2015-2016 processing:



Note: REBCD16 has been added to the GORFEOB form, excluding the process from VBS FGAC.

Parameter 01	Aid Year Code for 2015-2016
Help	This must be the aid year code for the 2015-2016 school year.
Default value	1516
Valid values	1516

Processing

- The correction file created by REBCD16 is CORR16IN_seqno.dat
- The Batch ID's third character has been changed to a 6, for example:
#C612345620121101232754

2015-2016 Correction Error Report (RERCE16)

The RERCE16 process was created based upon RERCE15. The new version was updated for 2015-2016 processing.



Note: RERCE16 has been added to the GORFEOB form, excluding the process from VBS FGAC.

Parameter 01	Aid Year Code for 2015-2016
Help	This must be the aid year code for the 2015-2016 school year.
Default value	1516
Valid values	1516

2015-2016 ISIR Print Process (RERIS16)

The RERIS16 process was created based upon RERIS15. The new version was updated for 2015-2016 processing. The existing parameters have been copied from the RERIS15 process and the following parameters have been modified for 2015-2016 processing:



Note: RERIS16 has been added to the GORFEOB form, excluding the process from VBS FGAC.

Parameter 01	Aid Year Code
Help	Valid and active aid year code for 2015-2016 aid year.
Default value	1516

Parameter 13	Beginning Processed Date
Low value	01-Jan-2015
High value	31-Dec-2016

Parameter 14	Ending Processed Date
Low value	01-Jan-2015
High value	31-Dec-2016

Parameter 15	Beginning Created Date
Low value	01-Jan-2015
High value	31-Dec-2016

Parameter 16	Ending Created Date
Low value	01-Jan-2015
High value	31-Dec-2016

The following steps correspond to sections of the Free Application for Federal Student Aid (FAFSA), which are completed to provide information to the Department of Education.

The following listing reflects changes that have been made for the 2015-2016 aid year:

Step One (The Student) (Q1 - Q31)

- The report label, "Legal Resident Before 1-1-2010" (RCRAPP4_LEGAL_RES_IND) will be displayed dynamically.
- The report label, "First Bachelor's Degree by 7-1-2015" (RCRAPP1_DEGREE_BY_JULY) will be displayed dynamically.

Step Two (Student & Spouse) (Q32 - Q45)

The following label has been updated to reflect the new value for the 2015-2016 aid year:

- The report label, "Type of 2014 Tax Return Used" (RCRAPP1_TAX_FORM_IND) will be displayed dynamically.

Step Three (Student Status) (Q46 - Q58)

The report label, "Born Before 1-1-1992" (RCRAPP1_BORN_BEFORE_1_1_XX) has been updated to reflect the new value for the 2015-2016 aid year and will be displayed dynamically.

Step Four (Parents) (Q59 - Q94)

The following labels have been updated to reflect the new values for the 2015-2016 aid year:

- The report label, "Legal Residents Before 1-1-2010" (RCRAPP4_PAR_LEGAL_RES_IND) will be displayed dynamically.
- The report label, "Type of 2014 Tax Return Used" (RCRAPP1_PAR_TAX_FORM_IND) will be displayed dynamically.

Step Five (Q95 - Q102)

No change for the 2015-2016 aid year.

Step Six (Q103)

No change for the 2015-2016 aid year.

Step Seven (Q104 - Q108)

No change for the 2015-2016 aid year.

Office Information

No change for the 2015-2016 aid year.

FAA Information

No change for the 2015-2016 aid year.

Certification Statement section (READ, SIGN, AND DATE)

No change for the 2015-2016 aid year.

2015-2016 NSLDS Financial Aid History

The report output has been rearranged to include the following:

- The *Confirmed Subsidy Status* from column (RCRLDS6_LAST_SULA_STATUS)
- The *as of* from column (RCRLDS6_SULA_STATUS_DATE)
- The ACG / SMART sections have been removed from the ISIR Print Process for the 2015-2016 Aid Year

Sample ISIR output

The following is a report sample for the RERIS16 process:



Note: The actual ISIR print is dependent on the data available for each student. Not all sections shown in the sample below will print for all students and page numbers will also be dependent on the sections that print.

2015-2016 Institutional Student Information Record

* IMPORTANT: Read ALL information to find out what to do with this Report. *

Hal4 D Woodmont
4 Country View Rd
Malvern PA 19355

OMB Number: 1845-0008
January 19, 2015

EFC 999999 C

WHAT YOU MUST DO NOW (Use the checklist below to make sure that all of your issues are resolved.)

If you need to make corrections to your information, you may either make them online at www.fafsa.gov, or by using this SAR. You must use your Federal Student Aid PIN to access your record online. If you need additional help with your SAR, contact your school's financial aid office or the Federal Student Aid Information Center at 1-800-4-FED-AID (1-800-433-3243). If your mailing address or e-mail address changes, you can make the correction online, send in the correction on your SAR, or call 1-800-4-FED-AID and ask a customer service representative to make the change for you.

We previously indicated that your mother's date of birth in Item 68 does not match her date of birth in the Social Security Administration's (SSA) records for her Social Security Number (SSN). If her SSN (Item 65) or date of birth is incorrect, you need to make a correction. If her SSN and date of birth are correct, your mother should contact the SSA to make sure they correct their records. The SSA can be contacted by calling 1-800-772-1213 or by visiting www.socialsecurity.gov.

2015-2016 Institutional Student Information Record

Student ID	179-40-0904 WO 01	EFC	999999	C
		BA DEG REC'D		
STEP ONE (THE STUDENT) (Q1-Q31)		Dependency Status		D
Name	Hal4 D Woodmont			
Address:		STEP TWO (STUDENT & SPOUSE) CONT.		
	4 Country View Rd#	Military or Clergy Allowances	9999999	
h	Malvern PA 19355	Veterans Non-education Benefits	9999999	
Social Security Number	179-40-0904	Other Untaxed Income	9999999	
Date of Birth	04/01/1993	h Money Received/Paid on Your Behalf	9999999	
Permanent Home Phone #	(610)555-1212			
Driver's License #	PA-DL-1234567890-#	STEP THREE (STUDENT STATUS) (Q46 - Q58)		
h	E-mail Address	Born Before 1-1-1992?		NO
	TEST2004.WOODMONT@COMCAST.NET			
Citizenship Status	U.S. CITIZEN	Is Student Married?		NO
Alien Registration Number		Working on Master's/Doctorate Program?		NO
Marital Status	SINGLE	On Active Duty in U.S. Armed Forces?		NO
Marital Status Date		Veteran of U.S. Armed Forces?		NO
State of Legal Residence	PA	Have Children You Support?		NO
Legal Resident Before 1-1-2010?	NO	Dependents Other Than Children/Spouse?		NO
Legal Residence Date	04/1991#	h Orphan or Ward of the Court?		NO
h	Male or Female?	Are/Were you an Emancipated Minor?		NO
	Male	Are/Were you in Legal Guardianship?		YES
Register for Selective Service?		Homeless Child or Youth?		NO
Drug Conv Affecting Elig?		*Determined by HUD Homeless?		NO
Parent 1 Educational Level		At Risk for Homelessness?		NO
Parent 2 Educational Level				
High School or Equivalent? High Sch. Diploma				
h	High School Name/City, State	STEP FOUR (PARENTS) (Q59 - Q94)		
	Ridley High School#	Marital Status		MARRIED/REMARRIED
	Folsom, PA	Marital Status Date		01/1990
High School Code	123456789012	h	Parent 1 SSN	999-88-8444
First Bachelor's Degree by 7-1-2015?	YES	Parent 1 Last Name		WOOD
Grade Level in College	3RD YR/JUNIOR	Parent 1 First Initial		G
Degree/Certificate		Parent 1 Date of Birth		02/28/1968
Interested in Work-Study?	YES	Parent 2 SSN		999-88-8333
		Parent 2 Last Name		WOOD
STEP TWO (STUDENT & SPOUSE) (Q32 - Q45)		Parent 2 First Initial		D
Tax Return Filed?	COMPLETED	Parent 2 Date of Birth		08/28/1971
Type of 2014 Tax Return Used	#	h	E-mail Address	
h	Eligible to File 1040A/1040EZ?			
	YES			
Tax Return Filing Status	1			
Adjusted Gross Income	-9999999	State of Legal Residence		PA
U.S. Income Tax Paid	9999999	Legal Residents before 1-1-2010?		YES
Exemptions Claimed	1	Legal Residence Date		08/1990
Student's Income Earned from Work	-9999999	Number of Family Members		3
Spouse's Income Earned from Work	-9999999	Number in College		1
Cash, Savings, and Checking	9999999	Supplemental Security Income Benefits		YES
Net Worth of Investments	9999999#	SNAP Benefits		NO
h	Net Worth of Business/Farm	h	Free/Reduced Price Lunch Benefits	
	9999999		TANF Benefits	
Asset Threshold Exceeded	NO		WIC Benefits	
*Student's Addl Financial Information	99999999		Tax Return Filed?	COMPLETED
Education Credits	9999999		Type of 2014 Tax Return Used	1040A/EZ/TEL
Child Support Paid	9999999		Eligible to File 1040A/1040EZ?	YES
Taxable Earnings Need-Based Empl	9999999		Tax Return Filing Status	2
Grant & Scholarship Aid Reported	9999999		Parent a Dislocated Worker?	YES
Special Combat Pay/Combat Pay	9999999		Adjusted Gross Income	-9999999
Co-op Earnings	9999999		h	U.S. Income Tax Paid
Student/Spouse Untaxed Income	99999999			9999999
Tax-Deferred Pension/Savings	9999999#		Exemptions Claimed	1
h	IRA Deductions and Payments		Parent 1 Income Earned from Work	-9999999
	9999999		Parent 2 Income Earned from Work	-9999999
Child Support Received	9999999		Cash, Savings, and Checking	9999999
Tax Exempt Interest Income	9999999		Net Worth of Investments	9999999
Untaxed IRA Distributions	9999999		Net Worth of Business/Farm	9999999
Untaxed Portions of Pension	9999999		Asset Threshold Exceeded	NO

2015-2016 Institutional Student Information Record

Student ID 179-40-0904 WO 01 EFC 999999 C
 Last Name Woodmont BA DEG REC'D

STEP FOUR (PARENTS) CONT.

*Parents' Adtl Financial Information 99999999
 Education Credits 9999999#
 h Child Support Paid 9999999
 Taxable Earnings Need-Based Empl 9999999
 Grant & Scholarship Aid Reported 9999999
 Special Combat Pay/Combat Pay 9999999
 Co-op Earnings 9999999
 Parents' Untaxed Income 99999999
 Tax-Deferred Pension/Savings 9999999
 IRA Deductions and Payments 9999999
 Child Support Received 9999999#
 h Tax Exempt Interest Income 9999999
 Untaxed IRA Distributions 9999999
 Untaxed Portions of Pension 9999999
 Military or Clergy Allowances 9999999
 Veterans Non-education Benefits 9999999
 Other Untaxed Income 9999999

STEP SIX (Q101)

School #1 001002 Housing #1 ON CAMPUS
 h School #2 Housing #2
 School #3 3 Housing #3
 School #4 4 Housing #4
 School #5 5 Housing #5 #
 h School #6 6 Housing #6

STEP SEVEN (Q102 - Q106)

Date Application Completed 01/15/2014
 Signed By APPLICANT AND PARENT
 Preparer's SSN
 Preparer's EIN
 Preparer's Signature

OFFICE INFORMATION

Primary EFC Type 1
 Secondary EFC Type
 Processed Date 01/16/2014

STEP FIVE (STUDENT HH) (Q93 - Q100)

Number of Family Members 1
 Number in College 1#
 h Supplemental Security Income Benefits YES
 SNAP Benefits YES
 Free/Reduced Price Lunch Benefits
 TANF Benefits
 WIC Benefits
 Student/Spouse a Dislocated Worker? YES

Transaction Data Source/Type:
 Electronic - Application

Source of Correction
 Federal School Code Indicator 001002
 Reject Override Codes:
 A: B: C: G: J: K: N: W:
 3: 12: 20: 21:
 Assumption Override Codes:
 1: 2: 3: 4:1 5: 6:

FAA INFORMATION

Date ISIR Received 01/16/2014
 Verification Flag
 Professional Judgment
 Transaction Receipt Date 01/15/2014
 Reprocessing Code
 Processed Record Type

CPS Pushed ISIR Flag

Rejects Met:
 Verification Tracking Flag V6
 Dependency Override YES
 ETI
 Correction # Applied To
 Application Receipt Date 01/15/2014

Pell Elig Flag

Primary EFC 999999 Secondary EFC 999999
 Mon 1 999999 Mon 7 999999 Mon 1 999999 Mon 7 999999
 Mon 2 999999 Mon 8 999999 Mon 2 999999 Mon 8 999999
 Mon 3 999999 Mon 10 999999 Mon 3 999999 Mon 10 999999
 Mon 4 999999 Mon 11 999999 Mon 4 999999 Mon 11 999999
 Mon 5 999999 Mon 12 999999 Mon 5 999999 Mon 12 999999
 Mon 6 999999 Mon 6 999999

Intermediate Values

TI -99999999 PCA 0
 ATI 34407 AAI -99999999
 STX 1050 TSC 0
 EA 3200 TPC 0
 IPA 18680 PC 0
 AI -99999999 STI -99999999
 CAI SATI 26322
 DNW -33000 SIC 11839
 NW 0 SDNW 0
 APA 33000 SCA 0
 FTI -99999999

High School Flag

Student IRS Req Flag 04 Student IRS Display Flag A
 Parent IRS Req Flag 03 Parent IRS Display Flag B
 Auto Zero EFC Flag YES Rejected Status Change Flag
 EFC Change Flag NO CHANGE Verification Selection Flag
 SNT Flag YES Special Circumstance Flag 1

Duplicate SSN Flag
 Address Only Correction
 SAR C Change Flag

Match Flags: SSN 3 SSA D DHS Y SS NSLDS 4 VA 3 DHS Sec. Conf. X Parent 1 SSN 4
 DHS Verification # SS Registration Flag T Parent 2 SSN 5
 NSLDS Transaction Number 01 NSLDS Database Results Flag 1 DOD

Comments: 001,006,008

*=assumption h=highlight flag #-correction this trans @=corrected previous trans Page 3 of 6

Hal4 D Woodmont
179-40-0904

2015-2014 NSLDS FINANCIAL AID HISTORY (Cont.) Processed: 01/16/2014
This page contains your previous financial aid information, which is contained in the
National Student Loan Data System (NSLDS). Your Financial Aid Administrator will use it
to determine your eligibility.

Discharged Fraud Defaulted Loan Sat. Active PostScreening LEU%
Loan Flag:C Loans:1 Loans:N Repayment:N Bankruptcy:N Reason:10 11 12 9999.999%
Unusual Enrollment History: 3 Overpayment: Y Contact: Lifetime Limit Flag: Y
Pell: N Access NSLDS
TEACH: N 87654321
FSEOG: N 12345678
Iraq and Afghanistan Service Grant: F Y
Perkins: N 09

Subsidized Usage Limit Applies Flag: Y Subsidized Loan Eligibility Used: 999.999
Aggregate Amount Outstanding Pending Total:
FFEL/Direct Loans: Prin. Bal.: Disb(s):
Subsidized Loans: N/A N/A \$ 777,777
Unsubsidized Loans: N/A \$ 5,084 \$ 8,888
TEACH Loans: \$ 111,111 \$ 222,222
Combined Loans: N/A N/A \$ 999,999
Unallocated Consol. Loans: N/A N/A \$ 9,084
Perkins Loans:
Outstanding Principal Bal.: \$ 4,012 Current Year Loan Amount: \$ 5,012
TEACH Grants:
Undergrad/Post Bacc Disb Amount: \$ 333,333 Grad Disbursement Amount: \$ 444,444

Pell Payment Data:
Sch.Code: Tran: Sch.Amt: Award Amt: Disb.Amt: % Sch.Used: As Of: EFC: Ver.Flag: AEI:
11111111 01 \$ 1,831 \$ 1,373 \$ 686 .0686 03/15/2002 2800 Y Y
22222222 01 \$ 1,831 \$ 1,373 \$ 686 .0686 03/15/2002 2800 Y N
33333333 01 \$ 1,831 \$ 1,373 \$ 686 .0686 03/15/2002 2800 Y Y

Hal4 D Woodmont
179-40-0904

2015-2016 NSLDS FINANCIAL AID HISTORY (Cont.) Processed: 01/16/2014
This page contains your previous financial aid information, which is contained in the
National Student Loan Data System (NSLDS). Your Financial Aid Administrator will use it
to determine your eligibility.

TEACH Payment Data:

Sch.Code:	Tran:	Sch. Awd.:	Award Amt:	Disb.Amt:	Awd Yr:	As Of:	Grade Level:	Loan Conv	Flag:	Seq:
11111110	40	\$ 100,004	\$ 100,006	\$ 100,005	2011	01/04/2008	1	N		100
22222220	50	\$ 200,004	\$ 200,006	\$ 200,005	2012	02/05/2008	2	Y		200
33333330	60	\$ 300,004	\$ 300,006	\$ 300,005	2013	03/06/2008	3	N		300

Loan Detail:

	Net Loan Amount	Loan Begin Date	Loan End Date	GA Code	School Code	Grade Level	Contact Code	Type
Consolidated	\$ 522	04/21/1996		702	N/A	N/A	740	GA
Status Code AE as of 01/24/1999		Confirmed	Subsidy	Status N				as of 01/16/2015
Outstanding Bal. \$								as of 05/31/1997
Addl Unsub:		Neither	Cap Int:					NO
Disb Date:		Disb Amt:						\$
Consolidated	\$ 522	04/21/1996		702	N/A	N/A	741	GA
Status Code AE as of 01/24/1999		Confirmed	Subsidy	Status N				as of 01/16/2015
Outstanding Bal. \$								as of 05/31/1997
Addl Unsub:		Neither	Cap Int:					NO
Disb Date:		Disb Amt:						\$
Consolidated	\$ 522	04/21/1996		702	N/A	N/A	742	GA
Status Code AE as of 01/24/1999		Confirmed	Subsidy	Status N				as of 01/16/2015
Outstanding Bal. \$								as of 05/31/1997
Addl Unsub:		Neither	Cap Int:					NO
Disb Date:		Disb Amt:						\$
Consolidated	\$ 522	04/21/1996		702	N/A	N/A	743	GA
Status Code AE as of 01/24/1999		Confirmed	Subsidy	Status N				as of 01/16/2015
Outstanding Bal. \$								as of 05/31/1997
Addl Unsub:		Neither	Cap Int:					NO
Disb Date:		Disb Amt:						\$
Consolidated	\$ 522	04/21/1996		702	N/A		743	GA
Status Code AE as of 01/24/1999		Confirmed	Subsidy	Status N				as of 01/16/2015
Outstanding Bal. \$								as of 05/31/1997
Addl Unsub:		Neither	Cap Int:					NO
Disb Date:	04/12/2009	Disb Amt:						\$

MPN/Loan Limit Information

Direct Loan Subsidized/Unsubsidized MPN:Inactive
Direct Loan PLUS MPN: Inactive due to PLUS endorser
Direct Grad PLUS MPN:
Subsidized Loan Limit Flag:
Combined Loan Limit Flag:

Access NSLDS for additional loan records

2015-2016 Institutional Student Information Record

Student ID 179-40-0904 WO 01 EFC 999999 C
Last Name Woodmont BA DEG REC'D

READ, SIGN, AND DATE

If you are the student, by signing this application you certify that you (1) will use federal and/or state student financial aid only to pay the cost of attending an institution of higher education, (2) are not in default on a federal student loan or have made satisfactory arrangements to repay it, (3) do not owe money back on a federal student grant or have made satisfactory arrangements to repay it, (4) will notify your college if you default on a federal student loan, and (5) will not receive a Federal Pell Grant for more than one college for the same period of time.

If you are the parent or the student, by signing this application you certify that all of the information you provided is true and complete to the best of your knowledge and you agree, if asked, to provide information that will verify the accuracy of your completed form. This information may include U.S. or state income tax forms that you filed or are required to file. Also, you certify that you understand that the Secretary of Education has the authority to verify information reported on this application with the Internal Revenue Service and other Federal agencies. If you sign any document related to the federal student aid programs electronically using a Personal Identification Number (PIN), you certify that you are the person identified by the PIN and have not disclosed that PIN to anyone else. If you purposely give false or misleading information, you may be fined \$20,000, sent to prison, or both.

Everyone whose information is given on this form should sign below. The student (and at least one parent, if parent information is given) MUST sign below.

Student _____ Date: _____

Parent _____ Date: _____

* * * REPORT CONTROL INFORMATION * * *
Parameters have been entered via Job Submission.

Parameter Name	Value
Program Name:	RERIS16(8.22)
Parameter Seq No:	999999
Aid Year Code:	1516
Print Comment Text (Y/N):	Y
Print Certification Page (Y/N):	Y
Print NSLDS Page (Y/N):	Y
Banner ID & Optional Trans No:	
Application Code:	FINAID
Report Selection Query ID:	HAL
Creator ID of Selection ID:	HWOOD
User ID:	HWOOD
PostScript Laser Print (Y/N):	N
Beginning Processed Date:	
Ending Processed Date:	
Beginning Created Date:	
Ending Created Date:	
Total ISIR's Selected:	1
Total Pages Printed:	6

Printing correction flags

Correction Flags on the ISIR indicate changes to FAFSA data processed by the CPS. The FAFSA field numbers and correction numbers have not changed for 2015-2016.

Therefore, the Correction flag positions have not changed within the Banner column in which they are stored (RCRESAR_CORR_FLAGS). Refer to the table below and to the Field Name and Position Cross References table in Section 4 of the 2015-2016 EDE Technical Reference. The position of the field within the RCRESAR_CORR_FLAGS corresponds to the Central Processing System (CPS) correction number found in RORDATA_SAR_NO for the column.

If a field was corrected on the current transaction, the correction flag will contain a value of 1. On the ISIR, the "pound" sign (#) will be printed to the right of the field variable that was corrected.

If a field was corrected on a previous transaction, the correction flag will contain a value of 2. On the ISIR, the "at" symbol (@) will be printed to the right of the field variable that was corrected.

All other correction flag fields will have a value of 0 and no additional indicators are printed on the ISIR.

Printing highlight flags

Highlight Flags on the ISIR indicate data emphasized on the SAR, based on FAFSA data processed by the CPS. Because FAFSA field numbers have not changed for 2015-2016, the Highlight flag positions have not changed within the Banner column in which they are stored (RCRESAR_HIGH_FLAGS). Refer to the table below and to the Field Name and Position Cross References table in Section 4 of the 2015-2016 EDE Technical Reference.

Any field containing a highlight flag will have a value of 1. An *h* will be printed to the left of the field title to show that the field was highlighted. If the field is both highlighted and assumed, both an *h* and an asterisk (*) will be printed to the left of the field title. All other highlight flag fields have a value of 0.

Printing assumed values



Note: Assumption values reflect suppositions made by the Central Processing System (CPS) in determining the applicant's Expected Family Contribution (EFC) or other information. CPS makes assumptions when the applicant does not report certain information that is necessary for the EFC calculation or when the applicant reports inconsistent information (some unreported information will result in a rejected transaction rather than assumptions). CPS uses the assumed value when calculating the EFC.

On the ISIR, an asterisk (*) will be printed to the left of the field title to indicate that the CPS made an assumption and the assumed value must print in place of the reported value.

If a field is both assumed and highlighted, both an *h* and an asterisk (*) will be printed to the left of the field title. Positions 1472 - 1572 of the ISIR all contain CPS assumption fields.

Name	Actual Table Name	Position Within RCRESAR_CORR_FLAGS and RCRESAR_HIGH_FLAGS
Student's Last Name	RCRAPP1_LAST_NAME	1
Student's First Name	RCRAPP1_FIRST_NAME	2
Middle Initial	RCRAPP1_MI	3
Permanent Mailing Address	RCRAPP1_ADDR	4
Student's Permanent City	RCRAPP1_CITY	5
Student's Permanent State	RCRAPP1_STAT_CODE	6

Name	Actual Table Name	Position Within RCRESAR_CORR_ FLAGS and RCRESAR_HIGH_ FLAGS
Student's Permanent Zip Code	RCRAPP1_ZIP	7
Your Social Security Number	RCRAPP1_SSN	8
Student's Date of Birth	RCRAPP1_BIRTH_DATE	9
Student's Permanent Phone Number	RCRAPP1_PHONE_AREA RCRAPP1_PHONE_NO	10
Student's Driver's License Number	RCRAPP1_DRIVER_LIC_NO	11
Student's Driver's License State Code	RCRAPP1_STAT_CODE_LIC	12
Student's E-mail Address	RCRAPP4_EMAIL_ADDRESS	No CPS Corr# Banner uses 990
Student's Citizenship Status	RCRAPP1_CITZ_IND	14
Student's Alien Registration Number	RCRAPP1_ALIEN_REG_NO	15
Student's Marital Status	RCRAPP1_MRTL_STATUS	16
Student's Marital Status Date	RCRAPP3_S_MAR_MTH_YR	17
Student's State of Legal Residence	RCRAPP1_STAT_CODE_RES	18
Student's Legal Resident Before 01-01- 2010?	RCRAPP4_LEGAL_RES_IND	19
Student's Legal Residence Date	RCRAPP4_S_RES_DATE_MO_YR	20
Are You Male or Female?	RCRAPP1_TITLE	21
Do You want Selective Service to register you?	RCRAPP1_PERMIT_DRAFT_REG	22
Drug Conviction Affecting Eligibility	RCRAPP4_DRUG_OFFENSE_CONVIC	23
Parent 1 Highest Grade Level Completed	RCRAPP3_FATHER_HI_GRADE	24
Parent 2 Highest Grade Level Completed	RCRAPP3_MOTHER_HI_GRADE	25
HS Diploma or Equivalent?	RCRAPP4_HS_GED_RCVD	26
High School Name	RCRAPP4_HIGH_SCHOOL_NAME	No CPS Corr# Banner uses 992
High School City	RCRAPP4_HIGH_SCHOOL_CITY	28

Name	Actual Table Name	Position Within RCRESAR_CORR_ FLAGS and RCRESAR_HIGH_ FLAGS
High School State	RCRAPP4_STAT_CODE_HIGH_SCH	29
First Bachelor's Degree By 07-01-2015?	RCRAPP1_DEGREE_BY_JULY	31
Grade Level in College	RCRAPP1_YR_IN_COLL_2	32
Degree/Certificate	RCRAPP3_DEGREE_TYPE	33
Student Aid Types Interest	RCRAPP4_WRK_STDY_LOANS_INT	34
Student's Tax Return Completed?	RCRAPP4_TX_RET_FILED_IND	35
Student's Type of 2014 Tax Form Used?	RCRAPP1_TAX_FORM_IND	36
Tax Return Filing Status	RCRAPP1_TAX_FILING_STATUS	37
Student Eligible to file 1040A or 1040EZ?	RCRAPP4_1040A_ELIG_IND	38
Student's Adjusted Gross Income from IRS form	RCRAPP1_US_INC	39
Student's U.S. Income Tax Paid	RCRAPP1_US_INC_TAX_PD	40
Student's Exemptions Claimed	RCRAPP1_NO_EXEMPT	41
Student's Income Earned from Work	RCRAPP1_INC_FR_WRK	42
Spouse's Income Earned from Work	RCRAPP1_SPS_INC_FR_WRK	43
Student's Cash, Savings, and Checking	RCRAPP1_CASH_AMT	44
Student's Investment Net Worth	RCRAPP4_INV_NET_WORTH	45
Student's Business and/or Investment Farm Net Worth	RCRAPP4_BUS_NET_WORTH	46
Education Credits	RCRAPP3_EDUC_CREDITS	47
Child Support Paid	RCRAPP3_CHILD_SUPP_PAID	48
Taxable earnings from need-based employment	RCRAPP3_NEED_BASED_EMPLOY	49
Grant and scholarship aid	RCRAPP3_GRANT_SCHOLAR_AID	50
Combat pay	RCRAPP4_COMBAT_PAY	51
Co-op Earnings	RCRAPP3_CO_OP_EARNINGS	52

Name	Actual Table Name	Position Within RCRESAR_CORR_ FLAGS and RCRESAR_HIGH_ FLAGS
Tax-deferred pension/savings	RCRAPP3_TAX_DEF_PENSION	53
IRA deductions and payments	RCRAPP4_IRA_KEOGH_AMT	54
Child support received	RCRAPP1_CHILD_SUPP	55
Tax exempt interest income	RCRAPP3_TE_INT_INC	56
Untaxed IRA distributions	RCRAPP1_IRA_DISTRIBUTIONS	57
Untaxed portions of pensions	RCRAPP1_UNTAX_PENSIONS	58
Military or clergy allowances	RCRAPP3_HOUSE_FOOD_OTH	59
Veterans non education benefits	RCRAPP1_VETS_NON_ED_BEN	60
Other untaxed income	RCRAPP1_OTH_UNTAX_INC	61
Money received or paid on your behalf	RCRAPP1_OTH_NON_REPORT_MONEY	62
Born Before 01-01-1992?	RCRAPP1_BORN_BEFORE_1_1_XX	63
Is Student Married?	RCRAPP3_MARRIED	64
Working on a Master's or Doctorate Program?	RCRAPP3_GRAD_OR_PROF	65
On Active Duty in U.S. Armed Forces?	RCRAPP1_ACTIVE_DUTY	66
Veteran of U.S. Armed Forces?	RCRAPP1_US_VET	67
Have Children you support?	RCRAPP4_HAVE_CHILDREN	68
Have Legal Dependents Other than Children of Spouse?	RCRAPP1_HAS_LEGAL_DEPEND	69
Orphan or Ward of Court?	RCRAPP1_WARD_OF_COURT	70
Emancipated minor?	RCRAPP1_EMANCIPATED_MINOR	71
In legal guardianship?	RCRAPP1_LEGAL_GUARDIAN	72
Homeless determined by school?	RCRAPP1_UNACCOMP_YOUTH_SCHOOL	73
Homeless determined by HUD?	RCRAPP1_UNACCOMP_YOUTH_HUD	74
At risk of homelessness?	RCRAPP1_AT_RISK_HOMELESS	75
Parent's Marital Status	RCRAPP1_PAR_MRTL_STATUS	76
Parent's Marital Status Date	RCRAPP3_PAR_MAR_MTH_YR	77

Name	Actual Table Name	Position Within RCRESAR_CORR_ FLAGS and RCRESAR_HIGH_ FLAGS
Parent 1 Social Security Number	RCRAPP4_FATH_SSN	78
Parent 1 Last Name	RCRAPP4_FATH_LAST_NAME	79
Parent 1 First Name Initial	RCRAPP4_FATH_FIRST_NAME_INI	80
Parent 1 Date of Birth	RCRAPP4_FATH_BIRTH_DATE	81
Parent 2 Social Security Number	RCRAPP4_MOTH_SSN	82
Parent 2 Last Name	RCRAPP4_MOTH_LAST_NAME	83
Parent 2 First Name Initial	RCRAPP4_MOTH_FIRST_NAME_INI	84
Parent 2 Date of Birth	RCRAPP4_MOTH_BIRTH_DATE	85
Parent's E-mail address	RCRAPP4_P_EMAIL_ADDRESS	No CPS Corr# Banner uses 991
Parents' State of Legal Residence	RCRAPP1_PAR_STAT_CODE_RES	87
Parents' Legal Residents before 01-01- 2010?	RCRAPP4_PAR_LEGAL_RES_IND	88
Parents' Legal Residence Date	RCRAPP4_P_RES_DATE_MO_YR	89
Parent's Number of Family Members	RCRAPP1_PAR_FAM_MEMB	90
Parents' Number in College (Parents' excluded)	RCRAPP1_PAR_NO_IN_COLL	91
Supplemental Security Income Benefits	RCRAPP1_PAR_RECD_SSI	92
Parent Food Stamp Benefits	RCRAPP1_PAR_FOOD_STAMPS	93
Free/Reduced Price Lunch Benefits	RCRAPP1_PAR_SCHOOL_LUNCH	94
Parent TANF Benefits	RCRAPP1_PAR_RECD_TANF	95
Parent WIC Benefits	RCRAPP1_PAR_RECD_WIC	96
Parents' Tax Return Completed?	RCRAPP4_PAR_TX_RET_FILED_IND	97
Parents' Type of 2014 Tax Form Used?	RCRAPP1_PAR_TAX_FORM_IND	98
Tax Return Filing Status	RCRAPP1_PAR_TAX_FILING_STATUS	99
Parents' Eligible to file 1040A or 1040EZ?	RCRAPP4_PAR_1040A_ELIG_IND	100
Parents Dislocated Worker	RCRAPP1_PAR_DISL_WRK	101

Name	Actual Table Name	Position Within RCRESAR_CORR_ FLAGS and RCRESAR_HIGH_ FLAGS
Parents' Adjusted Gross Income from IRS form	RCRAPP1_PAR_US_INC	102
Parents' U.S. Income Tax Paid	RCRAPP1_PAR_US_INC_TAX_PD	103
Parents' Exemptions Claimed	RCRAPP1_PAR_NO_EXEMPT	104
Parent 1 Income Earned from Work	RCRAPP1_FATH_INC_FR_WRK	105
Parent 2 Income Earned from Work	RCRAPP1_MOTH_INC_FR_WRK	106
Parents' Cash, Savings, and Checking	RCRAPP1_PAR_CASH_AMT	107
Parents' Investment Net Worth	RCRAPP4_PAR_INV_NET_WORTH	108
Parents' Business and/or Investment Farm Net Worth	RCRAPP4_PAR_BUS_NET_WORTH	109
Parents Education Credits	RCRAPP3_PAR_EDUC_CREDITS	110
Parents Child Support Paid	RCRAPP3_PAR_CHILD_SUPP_PAID	111
Parents Taxable earnings from need-based employment	RCRAPP3_PAR_NEED_BASED_EMPLOY	112
Parents Grant and scholarship aid	RCRAPP3_PAR_GRANT_SCHOLAR_AID	113
Parents Combat pay	RCRAPP4_PAR_COMBAT_PAY	114
Co-op Earnings	RCRAPP3_PAR_CO_OP_EARNINGS	115
Parents Tax-deferred pension/savings	RCRAPP3_PAR_TAX_DEF_PENSION	116
Parents IRA deductions and payments	RCRAPP4_PAR_IRA_KEOUGH_AMT	117
Parents Child support received	RCRAPP1_PAR_CHILD_SUPP	118
Parents Tax exempt interest income	RCRAPP3_PAR_TE_INT_INC	119
Parents Untaxed IRA distributions	RCRAPP1_PAR_IRA_DISTRIBUTIONS	120
Parents Untaxed portions of pensions	RCRAPP1_PAR_UNTAX_PENSIONS	121
Parents Military or clergy allowances	RCRAPP3_PAR_HOUSE_FOOD_OTH	122
Parents Veterans non education benefits	RCRAPP1_PAR_VETS_NON_ED_BEN	123
Parents Other untaxed income	RCRAPP1_PAR_OTH_UNTAX_INC	124
Student's Number of Family Members	RCRAPP1_FAM_MEMB	125

Name	Actual Table Name	Position Within RCRESAR_CORR_ FLAGS and RCRESAR_HIGH_ FLAGS
Student's Number in College	RCRAPP1_NO_IN_COLL	126
Supplemental Security Income Benefits	RCRAPP1_RECD_SSI	127
Student Food Stamp Benefits	RCRAPP1_FOOD_STAMPS	128
Free/Reduced Price Lunch Benefits	RCRAPP1_SCHOOL_LUNCH	129
Student TANF Benefits	RCRAPP1_RECD_TANF	130
Student WIC Benefits	RCRAPP1_RECD_WIC	131
Student Dislocated Worker	RCRAPP1_DISL_WRK	132
Federal School Code #1	RCRAPP1_FED_COLL_CHOICE_1	133
Federal School Code #1 Housing Plans	RCRESAR_FED_HOUS_CDE_1	134
Federal School Code #2	RCRAPP1_FED_COLL_CHOICE_2	135
Federal School Code #2 Housing Plans	RCRESAR_FED_HOUS_CDE_2	136
Federal School Code #3	RCRAPP1_FED_COLL_CHOICE_3	137
Federal School Code #3 Housing Plans	RCRESAR_FED_HOUS_CDE_3	138
Federal School Code #4	RCRAPP3_FED_COLL_CHOICE_4	138
Federal School Code #4 Housing Plans	RCRESAR_FED_HOUS_CDE_4	140
Federal School Code #5	RCRAPP3_FED_COLL_CHOICE_5	141
Federal School Code #5 Housing Plans	RCRESAR_FED_HOUS_CDE_5	142
Federal School Code #6	RCRAPP3_FED_COLL_CHOICE_6	143
Federal School Code #6 Housing Plans	RCRESAR_FED_HOUS_CDE_6	144
Federal School Code #7	RCRAPP3_FED_COLL_CHOICE_7	145
Federal School Code #7 Housing Plans	RCRESAR_FED_HOUS_CDE_7	146
Federal School Code #8	RCRAPP3_FED_COLL_CHOICE_8	147
Federal School Code #8 Housing Plans	RCRESAR_FED_HOUS_CDE_8	148
Federal School Code #9	RCRAPP3_FED_COLL_CHOICE_9	149
Federal School Code #9 Housing Plans	RCRESAR_FED_HOUS_CDE_9	150
Federal School Code #10	RCRAPP3_FED_COLL_CHOICE_10	151

Name	Actual Table Name	Position Within RCRESAR_CORR_FLAGS and RCRESAR_HIGH_FLAGS
Federal School Code #10 Housing Plans	RCRESAR_FED_HOUS_CDE_10	152
Date Application Completed	RCRAPP1_COMPLETION_DATE	THERE IS NO CORRECTION FOR THIS
Signed By	RCRAPP1_SIGNED	154
Preparer's Social Security Number	RCRAPP3_PREPARER_SSN	155
Preparer's Employer Identification Number (EIN)	RCRAPP3_PREPARER_EIN	156
Preparer's Signature	RCRAPP3_PREPARER_SIGN	157
Dependency Override Indicator	RCRAPP3_FAA_DEP_OVERRIDE	164
Professional Judgment	RCRAPP3_ADJ_EFC_CALC_REQ	165
FAA Federal School Code	RCRAPP1_FED_COLL_CHOICE_x	THERE IS NO CORRECTION FOR THIS
Parent Asset Threshold Exceeded	RCRAPP4_P_ASSET_THRESH_EXCD	180
Student Asset Threshold Exceeded	RCRAPP4_S_ASSET_THRESH_EXCD	181
Data Release Number (DRN)	ROBALOG_PIN	174

Changed process

2015-2016 FA Dataload Part 3 (RCRTP16.pc)

The 2015-2016 FA Dataload Part 3 (RCRTP16) process has been modified to load the new data fields to the permanent tables. The following new EDE fields will be loaded into the appropriate permanent tables, as listed below:

Temporary Table Column Name	Size	Permanent Table Column Name	Change
RCTLDS6_LAST_SULA_STATUS	VARCHAR2 (1)	RCRLDS6_LAST_SULA_STATUS	New
RCTLDS6_SULA_STATUS_DATE	DATE	RCRLDS6_SULA_STATUS_DATE	New

Need Analysis Discrepancy report

The Need Analysis Discrepancy report has been modified to support the Banner Financial Aid 8.22 release.

The **Student Legal Resident Before 01-JAN-2010** and **Parent Legal Resident Before 01-JAN-2010** fields have been updated to 2010 dynamically for release 8.22. The **Born Before 01-01-19xx** field has also been updated to 1992, dynamically for the 8.22 release.

IM to FM merge processing

The RCRTTP16 process is used to merge unique IM data into the existing current FM record, whenever a new IM record is loaded. The process is also used to merge existing unique IM data into the FM record, whenever a new current FM record is loaded.

There are no changes necessary to this functionality at this time.

Change Request Resolutions

CR-000119129

To resolve this CR Defect, the RCRTTP16 process has been modified to limit the update of the temporary NSLDS record status for just the student being processed.



Note: This CR Defect correction is only being applied for the 1516 aid year.

CR-000110772

The EDE record layout for students' date of birth lists a range of 19000101 to 20011231. However, students who are currently 13 years of age can use the Paper FAFSA to apply. Currently, Data Load Part 1 will reject an age that is out of this date range.

To resolve this CR Defect, the students' Date of Birth (DOB) range has been removed from RORLOAD.



Note: This CR Defect correction is only being applied for the 1516 aid year.

Obsolete objects

The following objects have been made obsolete to support the Banner Financial Aid 8.22 release:

Obsolete views

The following views have been made obsolete with the Banner Financial Aid Release 8.22:

ROVA210	ROVAD10
ROVAM10	ROVAY10
ROVSA10	ROVST10

The `resview.sql` script has been updated from the views directory to remove references to all of these above views.

Obsolete user interface design (forms)

The following forms have been made obsolete from the Banner Financial Aid 8.22 release:

READI10	REAOR10
RNANA10	RNAOV10
RNAPR10	RNARS10
RNASL10	RNASU10
RNAVR10	RNIMS10
RNRGL10	RFRRPCC

The following scripts have been updated from the views directory to remove references to all of these forms:

Script	Description
<code>resform.bat</code>	mass form compile script
<code>resform.shl</code>	mass form compile script

Obsolete C processes

The following C processes have been made obsolete from the Banner Financial Aid 8.22 release:

RCRTP10	RERCD10
RERCE10	RERFI10
RERIS10	REROR10
RORFS10	RPRCP10
RPRDU10	

The following scripts have been updated to remove references to all of the above processes:

Script	Description
rescplc.shl	Unix C compile script
rescplc.pl	Windows NT C compile script

Obsolete COBOL processes

The following COBOL processes have been made obsolete with the Banner Financial Aid 8.22 release:

RCBCT10	RCBTP10
REBCD10	

The following scripts have been updated to remove references to the above processes:

Script	Description
rescpl.shl	Unix COBOL compile script
rescpl.pl	Windows NT C compile script

Obsolete INAS (baninas) COBOL processes

The following INAS (baninas) COBOL processes have been made obsolete with the Banner Financial Aid 8.22 release:

FMCALC10	FMRJCT10	FMSNT10
FMTWEK10	IMCALC10	IMMAPI10
IMMAPO10	IMMSGE10	IMPLUS10
IMTWEK10	INAS2010	INCOMP10
INFUNC10	ININAR10	INLCL10
INTAX10	IWKGLB10	RNECP10
RNEIN10	RNEIN100	RNEIN10S

Obsolete copybooks

The following copybooks have been made obsolete with the Banner Financial Aid 8.22 release:

FD10CSSD	FD10ESAR	FD10ESAT
FED10	FEDEXT10	FEDORI10
FEDWRK10	FMCNST10	FUNCWA10
GLOBAL10	IMCNST10	INAR10
INSLD410	INSLD610	INSLD710
INSRR110	INSRT110	INSRT210
INSRT310	INSRT410	INSRT510
INSSAR10	IWKGLB10	MV10CSSS
MV10ESAR	MVIRSL10	MVISIR10
MVPROF10	MVPRSL10	MVZERO10
OVISIR10	OVPROF10	PLUSWA10
PRO10	PROEXT10	PROWRK10
RD10CSSS	RD10ESAR	RD10ESAT
SELIS110	SELISR10	SELOVR10
SELPR110	SELPR510	SELPRR10
TAXPRM10	WSDECL10	WSOVRD10

Obsolete dbprocs

The following dbprocs have been made obsolete with the Banner Financial Aid 8.22 release:

rekce101	rekce10
rekci101	rekci10

The `resdbpr.sql` (Banner Financial Aid database object mass-regeneration script) script has been updated to remove references to all of the above processes.

Obsolete Java

The following Java objects have been made obsolete with the Banner Financial Aid 8.22 release:

rerex10	rerim10	rnpfm10
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Obsolete miscellaneous

The following miscellaneous objects have been made obsolete with the Banner Financial Aid 8.22 release:

rcbct10.pl	rcbct10.shl	rcbtp10.pl
rcbtp10.shl	rcrtp10.pl	rcrtp10.shl
rebcd10.pl	rebcd10.shl	rerce10.pl
rerce10.shl	rerex10.pl	rerex10.shl
rerfi10.pl	rerfi10.shl	rerim10.pl
rerim10.shl	rprdu10.pl	rprdu10.shl

Obsolete INAS (baninas) miscellaneous

The following miscellaneous INAS (baninas) objects have been made obsolete with the Banner Financial Aid 8.22 release:

<code>rcmp2010.com</code>	<code>rcmp2010.pl</code>	<code>rcmp2010.shl</code>
<code>rnein10.com</code>	<code>rnein10.pl</code>	<code>rnein10.shl</code>
	<code>rnpfm10.pl</code>	<code>rnpfm10.shl</code>

Obsolete PL/SQL (plus) scripts

The `rinsgl10.sql` script has been made obsolete with the Banner Financial Aid 8.22 release.

Federal Methodology (FM) Need Analysis - Functional

This section of the 8.22 Release Guide describes updates to perform the FM Need calculation for the 2015-2016 aid year.

Changes to the calculation for the 2015-2016 aid year include the following:

- Updates to tables and formula values according to the 2015-2016 specifications
- Updates that address outstanding FM CR-Defects (associated with RNPFM16)
 - CR-000119436
 - CR-000117732
 - 1-1CLYPKH

New processes

2015-2016 FM Need Analysis (RNPFM16)

The new RNPFM16 process is a copy of the RNPFM15 process updated for the 2015-2016 aid year. The following changes have been made for the 2015-2016 aid year:

- Processing year range and parameters have been updated for 2015-2016.
- FM calculation tables for the new aid year have been updated.
- Correct CR-Defects (1-1CLYPKH, CR-000117732, and CR-000119436) that affect calculated values.



Note: Differences for the 2015-2016 aid year are noted in parameter 01 with *emphasized* text.

Parameter	Descriptions	Values
01 Aid Year Code for 2015-2016	<i>The Aid Year Code for the 2015-2016 aid year must be entered.</i> Required Single Length = 4 Type = Character	ROIAIDY Validation: ROBINST_EQUAL_AIDY_ ACTIVE Default = 1516

FM Calculator Updates

Aid year changes

The following overall calculations values have been updated for the 2015-2016 aid year:

- Calculate the Parent's Age as of 12/31/15
- Calculate the Student's Age as of 12/31/15

The following remains unchanged for 2015-2016:

- Zero EFC Threshold: \$24,000

Reject Edit updates

Reject A:

The following reject A edits have been updated to use the Date of Birth year of 1940:

- If Date of Birth year is equal to 1900 - 1940 and Student SSN Match Flag is not equal to 4, set reject reason A.
- If Date of Birth year is re-entered as same value of 1900 through 1940 on a correction record or (Reject A override code is set by Financial Aid Administrator), suppress Reject A.

Reject B:

The following reject B edit has been updated to use the date of 09/01/99.

- If student is Independent, Date of Birth is 09/01/99 or greater and not out of range, answer to Orphan or Ward is *No* or *blank*, and Student SSN Match Flag is not equal to 4, set reject reason B.

Reject 20:

The following reject 20 edits have been updated with new income values.

- If Dependent Parents' Tax Return Status is Will not file, Parents' Marital Status is never married, separated/divorced, or widowed, and Parent 1 Income or Parent 2 Income is greater than \$12,850, set reject reason 20.
- If Dependent Parents' Tax Return Status is Will not file, Parents' Marital Status is married or unmarried and both parents living together, and Parent 1 Income plus Parent 2 Income is greater than \$20,000, set reject reason 20.
- If Independent Student's Tax Return Status is Will not file, Student's Marital Status is single, separated, or divorced/widowed, Number of Family Members is 1, and Student's Income is greater than \$10,000, set reject reason 20.

- If Independent Student's Tax Return Status is Will not file, Student's Marital Status is single, separated, or divorced/widowed, Number of Family Members is greater than 1, and Student's Income is greater than \$12,850, set reject reason 20.
- If Independent Student's Tax Return Status is Will not file, Student's Marital Status is married and Student's Income is greater than \$20,000, set reject reason 20.

Independent/Dependent Determination edits

The FM Calculator has been updated to use 1/1/92 when determining a student's dependency status based on age.

FM Calculation Tables for 2015-2016

The following FM Calculation tables have been updated for the 2015-2016 aid year

- Income Protection Allowance:
 - Dependent Student: \$6,310
 - Parents of Dependent Students:

Family Size (Include Student)	Student's Number in College				
	1	2	3	4	5
2	\$17,580	\$14,570			
3	\$21,890	\$18,900	\$15,890		
4	\$27,040	\$24,030	\$21,040	\$18,030	
5	\$31,900	\$28,890	\$25,900	\$22,890	\$19,900
6	\$37,310	\$34,310	\$31,310	\$28,310	\$25,320

For each additional family member add \$4,210.
For each additional college student subtract \$2,990.

- Independent Students with Dependents Other than a Spouse:

Family Size (Include Student)	Student's Number in College				
	1	2	3	4	5
2	\$24,840	\$20,590			
3	\$30,920	\$26,700	\$22,450		

Family Size (Include Student)	Student's Number in College				
	4	\$38,180	\$33,950	\$29,720	\$25,470
5	\$45,060	\$40,800	\$36,570	\$32,340	\$28,110
6	\$52,690	\$48,450	\$44,240	\$39,970	\$35,760
For each additional family member add \$5,950. For each additional college student subtract \$4,230.					

- Single Independent Students and Independent Students without Dependents Other than a Spouse:

Marital Status	Number in College	IPA
Single	1	\$9,810
Married	2	\$9,810
Married	1	\$15,720

- Adjusted Net Worth (ANW) of a Business or Farm
 - Parents of Dependent Students, Independent Students without Dependents Other than a Spouse, Independent Students with Dependents Other than a Spouse:

Net Worth of Business/Farm	Adjusted Net Worth
Less than \$1	0
\$1 - \$125,000	40% of Net Worth of Business/Farm
\$125,000 - \$375,000	\$50,000 plus 50% of NW over \$125,000
\$375,001 - \$625,000	\$175,000 plus 60% of NW over \$375,000
\$625,001 or more	\$325,000 plus 100% of NW over \$625,000

- Education Savings and Asset Protection Allowance
 - Parents of Dependent Students:

Education Savings and Asset Protection Allowance		
Age of Older Parent as of 12/31/2015	Allowance - Married (Parent Marital Status = 1 or 5)	Allowance - Not Married (Parent Marital Status = 2, 3, or 4)
25 or less	0	0
26	\$1,700	\$500

Education Savings and Asset Protection Allowance		
Age of Older Parent as of 12/31/2015	Allowance - Married (Parent Marital Status = 1 or 5)	Allowance - Not Married (Parent Marital Status = 2, 3, or 4)
27	\$3,300	\$900
28	\$5,000	\$1,400
29	\$6,700	\$1,800
30	\$8,400	\$2,300
31	\$10,000	\$2,700
32	\$11,700	\$3,200
33	\$13,400	\$3,600
34	\$15,100	\$4,100
35	\$16,700	\$4,500
36	\$18,400	\$5,000
37	\$20,100	\$5,400
38	\$21,800	\$5,900
39	\$23,400	\$6,300
40	\$25,100	\$6,800
41	\$25,600	\$6,900
42	\$26,200	\$7,100
43	\$26,900	\$7,200
44	\$27,500	\$7,400
45	\$28,200	\$7,500
46	\$28,800	\$7,700
47	\$29,500	\$7,900
48	\$30,300	\$8,100
49	\$31,100	\$8,300
50	\$31,800	\$8,500
51	\$32,700	\$8,700
52	\$33,500	\$8,900
53	\$34,400	\$9,100
54	\$35,400	\$9,300
55	\$36,300	\$9,500

Education Savings and Asset Protection Allowance		
Age of Older Parent as of 12/31/2015	Allowance - Married (Parent Marital Status = 1 or 5)	Allowance - Not Married (Parent Marital Status = 2, 3, or 4)
56	\$37,300	\$9,800
57	\$38,300	\$10,000
58	\$39,400	\$10,200
59	\$40,500	\$10,500
60	\$41,700	\$10,800
61	\$42,900	\$11,000
62	\$44,100	11,3\$00
63	\$45,400	\$11,600
64	\$46,700	\$11,900
65 or older	\$48,100	\$12,300

- Independent Students without Dependents Other than a Spouse:

Asset Protection Allowance		
Student's Age as of 12/31/2015	Allowance - Married	Allowance - Not Married
25 or less	0	0
26	\$1,700	\$500
27	\$3,300	\$900
28	\$5,000	\$1,400
29	\$6,700	\$1,800
30	\$8,400	\$2,300
31	\$10,000	\$2,700
32	\$11,700	\$3,200
33	\$13,400	\$3,600
34	\$15,100	\$4,100
35	\$16,700	\$4,500
36	\$18,400	\$5,000
37	\$20,100	\$5,400
38	\$21,800	\$5,900

Asset Protection Allowance		
Student's Age as of 12/31/2015	Allowance - Married	Allowance - Not Married
39	\$23,400	\$6,300
40	\$25,100	\$6,800
41	\$25,600	\$6,900
42	\$26,200	\$7,100
43	\$26,900	\$7,200
44	\$27,500	\$7,400
45	\$28,200	\$7,500
46	\$28,800	\$7,700
47	\$29,500	\$7,900
48	\$30,300	\$8,100
49	\$31,100	\$8,300
50	\$31,800	\$8,500
51	\$32,700	\$8,700
52	\$33,500	\$8,900
53	\$34,400	\$9,100
54	\$35,400	\$9,300
55	\$36,300	\$9,500
56	\$37,300	\$9,800
57	\$38,300	\$10,000
58	\$39,400	\$10,200
59	\$40,500	\$10,500
60	\$41,700	\$10,800
61	\$42,900	\$11,000
62	\$44,100	\$11,300
63	\$45,400	\$11,600
64	\$46,700	\$11,900
65 or older	\$48,100	\$12,300

- Independent Students with Dependents Other than a Spouse:

Asset Protection Allowance		
Student's Age as of 12/31/2015	Allowance - Married	Allowance - Not Married
25 or less	0	0
26	\$1,700	\$500
27	\$3,300	\$900
28	\$5,000	\$1,400
29	\$6,700	\$1,800
30	\$8,400	\$2,300
31	\$10,000	\$2,700
32	\$11,700	\$3,200
33	\$13,400	\$3,600
34	\$15,100	\$4,100
35	\$16,700	\$4,500
36	\$18,400	\$5,000
37	\$20,100	\$5,400
38	\$21,800	\$5,900
39	\$23,400	\$6,300
40	\$25,100	\$6,800
41	\$25,600	\$6,900
42	\$26,200	\$7,100
43	\$26,900	\$7,200
44	\$27,500	\$7,400
45	\$28,200	\$7,500
46	\$28,800	\$7,700
47	\$29,500	\$7,900
48	\$30,300	\$8,100
49	\$31,100	\$8,300
50	\$31,800	\$8,500
51	\$32,700	\$8,700

Asset Protection Allowance		
Student's Age as of 12/31/2015	Allowance - Married	Allowance - Not Married
52	\$33,500	\$8,900
53	\$34,400	\$9,100
54	\$35,400	\$9,300
55	\$36,300	\$9,500
56	\$37,300	\$9,800
57	\$38,300	\$10,000
58	\$39,400	\$10,200
59	\$40,500	\$10,500
60	\$41,700	\$10,800
61	\$42,900	\$11,000
62	\$44,100	\$11,300
63	\$45,400	\$11,600
64	\$46,700	\$11,900
65 or older	\$48,100	\$12,300

- EFC Assessment Schedules and Rates
 - Parents of Dependent Students:

Parents' AAI	Parents' Contribution
\$-3,410 or less	\$-750
\$-3,409 - \$15,700	22% or AAI
\$15,701 - \$19,700	\$3,454 + 25% of AAI over \$15,700
\$19,701 - \$23,700	\$4,454 + 29% of AAI over \$19,700
\$23,701 - \$27,700	\$5,614 + 34% of AAI over \$23,700
\$27,701 - \$31,700	\$6,974 + 40% of AAI over \$27,700
\$31,701 or more	\$8,574 + 47% of AAI over \$31,700

- Independent Student with Dependents Other than a Spouse:

Parents' AAI	Parents' Contribution
\$-3,410 or less	\$-750
\$-3,409 - \$15,700	22% or AAI
\$15,701 - \$19,700	\$3,454 + 25% of AAI over \$15,700
\$19,701 - \$23,700	\$4,454 + 29% of AAI over \$19,700
\$23,701 - \$27,700	\$5,614 + 34% of AAI over \$23,700
\$27,701 - \$31,700	\$6,974 + 40% of AAI over \$27,700
\$31,701 or more	\$8,574 + 47% of AAI over \$31,700

- Employment Expense Allowance
 - Parents of Dependent Students, Married Independent Students without Dependents Other than a Spouse, Independent Students with Dependent Other than a Spouse
The lesser of \$4,000 or 35% of Earned Income
- State and Other Taxes Allowance
 - Parents of Dependent Students and Independent Students with Dependents Other than Spouse:

2015 - 2016 State and Other Tax Allowance		
State	Total Income	
	\$0 - \$14,999 <LowAmount>	\$15,000 or more <HighAmount>
AK, ND, SD, TN, WY	2	1
AL, FL, LA, MS, NM, NV, OK, TX, WA, WV	3	2
AR, AZ, CO, HI, IN	4	3
DE, GA, ID, IA, KS, KY, MI, MO, MT, NE, NH, OH, PA, SC, UT	5	4
IL, ME, MN, NC, VA, VT	6	5
DC, MA, OR, RI, WI	7	6
CA, CT, MD	8	7
NJ, NY	9	8

2015 - 2016 State and Other Tax Allowance		
State	Total Income	
	\$0 - \$14,999 <LowAmount>	\$15,000 or more <HighAmount>
BLANK OR INVALID STATE, AA, AE, AP, AS, CN, FC, FM, GU, MH, MP, MX, PR, PW, VI, AB, BC, MB, NB, NF, NL, NU, NT, NS, ON, PE, PQ, QC, SK, YT	2	1

- Independent Students without Dependents Other than Spouse and Dependent Students:

2015 - 2016 State and Other Tax Allowance	
State	Allowance <SingleAmount>
AK	0
FL, NV, NH, ND, SD, TN, TX, WA, WY	1
AL, AZ, LA, MS, NM, OK	2
AR, CO, DE, GA, ID, IL, IA, IN, KS, MI, MO, MT, NE, PA, SC, UT, VT, WV	3
HI, KY, MA, ME, MN, NC, NJ, OH, RI, VA, WI	4
CA, CT, DC, MD, OR	5
NY	6
BLANK OR INVALID STATE, AA, AE, AP, AS, CN, FC, FM, GU, MH, MP, MX, PR, PW, VI, AB, BC, MB, NB, NF, NL, NU, NT, NS, ON, PE, PQ, QC, SK, YT	2

- Social Security Tax Calculation Table
 - Parents of Dependent Student, Independent with Dependents Other than a Spouse, Dependent Student, Independent without Dependents Other than a Spouse:

Income	Social Security Tax
\$0 - \$117,000	7.65% of income
\$117,001 or greater	\$8,950.50 + 1.45% of amount over \$117,000

- Alternate Adjusted Available Income (AAI):
 - Increased from \$4,820 to \$4,860

Change Request - Defect corrections

Defect 1-1CLYPKH

The RNPFM16 process has been updated to calculate values for Parent Contribution from Income and Assets, as follows:

<ParentContributionFromAssets>

The <ParentAssetContribution> (Parents Income Supplement) is used to calculate their actual asset contribution using the EFC Assessment Schedules and Rates for Parents of Dependent Students:

Parents AAI	Parents' Contribution
-3,410 or less	-750
-3,410 - 15,700	22% of AAI
15,701 - 19,700	3,454 + 25% of AAI over 15,700
19,701 - 23,700	4,454 + 29% of AAI over 19,700
23,701 - 27,700	5,614 + 34% of AAI over 23,700
27,701 - 31,700	6,974 + 40% of AAI over 27,700
31,701 or more	8,574 + 47% of AAI over 31,700

The Parent Contribution from Assets cannot be greater than the Total Parent Contribution. If the calculated value is more than the Total Parent Contribution, it will be set to equal the Total Parent Contribution. This calculated amount is the Parent's Contribution from Assets that will be sent in the <ParentContributionFromAssets> tag.

- RCRAPP2_C_PAR_1_CTRB_FR_ASSET is updated with <ParentContributionFromAssets>.

<ParentContributionFromIncome>

The value for the <ParentContributionFromIncome> tag is now calculated using the following formula:

$$\begin{array}{rcccl} \text{TPC} & - & \text{PCA} & = & \text{PCI} \\ \text{(Total Parent} & & \text{(Parent Contribution} & & \text{(Parent Contribution} \\ \text{Contribution)} & - & \text{from Assets)} & & \text{from Income)} \end{array}$$

The result of this calculation will update RCRAPP2_C_PAR_1_CTRB_FR_INC.



Note: If the value calculated for PCI is less than 0, the <ParentContributionFromIncome> value will be set to 0.

CR-000117732

The RNPFM16 process has been updated to ensure that a calculation for a dependent student always returns values for the following two tags:

- <ParentContributionFromIncome>
- <ParentContributionFromAssets>



Note: Refer to *Defect 1-1CLYPKH* (above) for a description of value calculation.

CR-000119436

The RNPFM16 process has been updated to calculate the student's age based on the date the application was completed. This age calculation is used only in conjunction with the 1014 edit. Other edits that are part of the calculation continue to use the student's age as of the end of the first year of the aid year.



Note: The FM Need calculation determines the student's age as of 12/31/15 (for 1516 aid year processing).

This calculation has been updated to properly calculate the student's age based on the <DateApplicationCompleted> when processing the 1014 edit.

2015-2016 FM Need Analysis Report (RNRNA16)

The new RNRNA16 process is a copy of the RNRNA15 process updated for the 2015-2016 aid year.

The following changes have been made for the 2015-2016 aid year:

- Processing year range and parameters have been updated for 2015-2016.



Note: Differences for the 2015-2016 aid year are noted in parameter 01 with *emphasized* text.

Parameter	Descriptions	Values
01 Aid Year Code for 2015-2016	<i>The Aid Year Code for the 2015-2016 aid year must be entered.</i> Required Single Length = 4 Type = Character	ROIAIDY Validation: ROBINST_EQUAL_AIDY_ ACTIVE Default = 1516

Transfer Monitoring - Functional

New file layouts are available for upload from the National Student Loan Data System (NSLDS) starting November 28, 2014. These changes affect both 2014-2015 and 2015-2016 Financial Aid processing.



Note: Batch file layouts are available from the Information for Financial Aid Professionals (IFAP) website, using the following link:

<http://www.ifap.ed.gov/nsldsmaterials/TSMFAHProcandBatchFileLayouts1516.html>

Changed forms

2014-2015 Student Loan Data (RNASL15)

The RNASL15 form has been modified for the 8.22 release.

Aggregate and Perkins Loans tab

The following image illustrates the updated Aggregate and Perkins Loans tab:

2014-2015 Student Loan Data RNASL15 8.22 (FAID-CIT) 1415

ID: 999141501 Alvin Kichline

Source: MANUAL Sequence Number: 11 Current Record: Y Transaction Number: 06

NSLDS Summary Overpayments **Aggregate and Perkins Loans** Loan History Pell ACG SMART TEACH NSLDS Name History

Exceeds Subsidized Limits: R=Exceded In limit reaffrmd d...
Exceeds Combined Limits: R=Exceded In limit reaffrmd d...
Exceeds Graduate Subsidized Limits: R=Exceded In limit reaffrmd d...
Exceeds Graduate Combined Limits: R=Exceded In limit reaffrmd d...

Perkins

Loans Changed: N=No change
Cumulative Disbursement Amount: 10000
Current Year Disbursement Amount:

Aggregate amount for FFELP/Direct Loans Aggregate amount for TEACH

Change Flag: N=No change
Subsidized Usage Limit Flag: Y=Yes
Subsidized Usage Period: 6.000

	Outstanding Principal Balance	Pending Disbursement	Total
Subsidized:	24500		24500
Unsubsidized:	0		0
Combined:	24500		24500
Unallocated Consolidation:			
Parent PLUS:			
Graduate Professional PLUS:			

Undergraduate Amount Graduate Amount

	Outstanding Principal Balance	Pending Disbursement	Total

Award Year:
Dependency Status: (None)

The following value/description has been added to each of the four **Exceeds . . . Limits** fields:

- R = Exceeded loan limit and reaffirmed debt

Banner Description = Excded In limit reaffrmd debt

- RCRLDS4_AGT_OVER_LIMIT_SUB
- RCRLDS4_AGT_OVER_LIMIT_COMB
- RCRLDS4_GR_AGT_OVER_LIMIT_SUB
- RCRLDS4_GR_AGT_OVER_LIMIT_COMB

Aggregate amount for FFELP/Direct Loans sub sub tab

The following field has been renamed for the 8.22 release:

Old Field Name	New Field Name
Subsidized Loan Eligibility Used	Subsidized Usage Period

Loan History tab

The form's Loan History tab has been updated to add three new fields, rename one existing field, and shift the position of three fields for the 8.22 release.

The following image illustrates the updated Loan History tab:

The screenshot shows the 'Loan History' tab in the Banner Financial Aid Release Guide. The form is titled '2015-2016 Student Loan Data RNASL16 8.22 (FAID-CIT)'. The 'Loan History' tab is selected, and the 'Confirmed Loan Subsidy Status' field is highlighted with a red box. Other fields are also highlighted with red boxes, including 'Subsidy Status Date', 'Academic Year Begin Date', and 'Academic Year End Date'. The form displays various fields for loan details, including 'Change Flag', 'Loan ID/Award ID', 'Program Code', 'Type', 'Status Code', 'Status Date', 'School Code', 'Grade Level', 'Guaranty Agency Code', 'Lender', 'Lender Servicer', 'Contact', 'Contact Type', 'Perkins Cancel Code', 'Guaranteed/Approved Amount', 'Guarantee/Approval Date', 'Loan Amount', 'Total Disbursement Amount', 'Last Disbursement Amount', 'Last Disbursement Date', 'Aggregate Principal Balance', 'Outstanding Principal Balance Date', 'Capitalized Interest', and 'Additional Unsubsidized Loan'.

The following fields have been added for the 8.22 release:

Fields	Descriptions
Subsidy Status Date	The date of the student's last confirmed SULA status. (RCRLDS6_SULA_STATUS_DATE)
Academic Year Begin Date	The date when the student's academic year begins (or has begun) for the period covered by the loan. (RCRLDS6_ACAD_YR_BEGIN_DATE)
Academic Year End Date	The date when the student's academic year ended (or will end) for the period covered by the loan. (RCRLDS6_ACAD_YR_END_DATE)

The following field has been renamed for the 8.22 release:

Old Field Name	New Field Name
Last Confirmed SULA Status	Confirmed Loan Subsidy Status

Finally, the tab's existing **Contact**, **Contact Type**, and **Perkins Cancel Code** fields have been moved to the form's right column (top).



Note: The Transfer Monitoring Import process (RNRTMNI) is not an aid year specific process. The RNASL15 form has been modified to display the renamed columns, additional columns, and modifications to the Exceeded Limits fields, which may be sent in the batch record for a 1415 student.

2015-2016 Student Loan Data (RNASL16)

The RNASL16 form has been modified for the 8.22 release.

Loan History tab

The form's Loan History tab has been updated to add two new fields, rename two existing fields, and shift the position of two fields for the 8.22 release.

The following image illustrates the updated Loan History tab:

The following fields have been added for the 8.22 release:

Fields	Descriptions
Academic Year Begin Date	The date when the student's academic year begins (or has begun) for the period covered by the loan. (RCRLDS6_ACAD_YR_BEGIN_DATE)
Academic Year End Date	The date when the student's academic year ended (or will end) for the period covered by the loan. (RCRLDS6_ACAD_YR_END_DATE)

The following fields have been renamed for the 8.22 release:

Old Field Name	New Field Name
Last Confirmed SULA Status	Confirmed Loan Subsidy Status
SULA Status Date field	Subsidy Status Date

Finally, the tab's existing **Contact** and **Contact Type** fields have been moved to the form's right column (top).

Changed process

Transfer Monitoring Import (RNRTMNI)

The RNRTMNI process has been updated to import the following new fields (as defined in the NSLDS Transfer Monitoring/Financial Aid History Process and Batch File Layouts published November 28, 2014):

Type 1 - Aggregates, Perkins, and Flags Record

- The following fields now accept the new Loan Limit valid value of R (Exceeded Loan Limit and Reaffirmed Debt):
 - Undergraduate Subsidized Loan Limit Flag, position 216
 - Undergraduate Combined Loan Limit Flag, position 217
 - Graduate Subsidized Loan Limit Flag, position 258
 - Graduate Combined Loan Limit Flag, position 259
- The field name **Subsidized Limit Eligibility Used** is updated to Subsidized Usage Period. This field is located in position 467.
- The field positions remain unchanged for this record layout

Type 5 - Loan Detail Record

- The field name **Last Confirmed SULA Status** is updated to **Confirmed Loan Subsidy Status**. This field is located in position 242.

The following new fields have been added for the Type 5 Record (designated by 5 in position 1).

Start Pos	End Pos	Valid Content	Size	Field Name	Description
243	250	DATE	8	Subsidy Status Date	Date the subsidy status went into effect as reported to NSLDS. Format is CCYYMMDD. Value is date or N/A if date is not available.
251	258	DATE	8	Academic Year Begin Date	The date when the student's academic year begins (or has begun) for the period covered by the loan. Format is CCYYMMDD. Value is date or N/A if date is not available.

Start Pos	End Pos	Valid Content	Size	Field Name	Description
259	266	DATE	8	Academic Year End Date	The date when the student's academic year ended (or will end) for the period covered by the loan. Format is CCYYMMDD. Value is date or N/A if date is not available.



Note: Positions 267 to 500 remain as filler in this new layout.

Field mapping

Batch File Record Layout Field	Banner Column	Banner Validation (RORMVAL)
Subsidy Status Date	RCRLDS6_SULA_STATUS_DATE	N/A
Academic Year Begin Date	RCRLDS6_ACAD_YR_BEGIN_DATE	N/A
Academic Year End Date	RCRLDS6_ACAD_YR_END_DATE	N/A

2015-2016 EDE Dataload, Correction Processing, and ISIR - Technical

This chapter describes the technical changes that support EDE processing.

Changed tables

Applicant NSLDS Temporary Table Part 3 (RCTLDS6)

The following column has been added for the 8.22 release.

Column	NULL?	Type	Comment
RCTLDS6_SULA_STATUS_DATE	Yes	DATE	NSLDS LOAN SUBSIDY STATUS DATE: The latest activity date associated with the current status of a SULA eligible loan's subsidy as reported by the servicer.

Applicant NSLDS Table Part 3 (RCRLDS6)

The following column has been added for the 8.22 release.

Column	NULL?	Type	Comment
RCRLDS6_SULA_STATUS_DATE	Yes	DATE	NSLDS LOAN SUBSIDY STATUS DATE: The latest activity date associated with the current status of a SULA eligible loan's subsidy as reported by the servicer.

New package

The following new program object has been added to support the Banner Financial Aid 8.22 release:

RCKED16 package

Package	Specification	Body
RCKED16	rcked160.sql	rcked161.sql



Note: Supporting database package for the new RCPTP16 process.

Changed package

RPK_AWARD_VALIDATION_US

The RPK_AWARD_VALIDATION_US package has been updated to add the new NSLDS aggregate loan limit flag.

Function

The F_NSLDS_AGG_LIMITS_EXCEEDED function has been modified for the addition of the new NSLDS aggregate loan limit flag of *R*.

As per the 2015-2016 SAR Comment Codes and Text document, SAR comment codes 392 / 393 have a *C* Flag and require resolution by the school to allow the student to regain eligibility to participate in federal student aid.

As such, the NSLDS Combined Loan Limit Flag of *R* will prevent the awarding and packaging of federal aid until the student's eligibility for these funds can be determined.

Changed database trigger

RT_RCRLDS6_LOG_INSUPDDL (rctlds69.sql)

The following all new RCRLDS6 column has been added for this release:

- RCRLDS6_SULA_STATUS_DATE

Required data

Audit Log Form/Data Code Table (RORDVAL)

Delete obsolete form data from RORDVAL

The new `rordvald_082200.sql` script has been included to delete all RORDVAL data for the 2009-2010 Applicant Override (RNAOV10) form.

Project specific setup for dataload processing (RORLOAD)

The `rorloadi_082200.sql` script has been included to add EDE dataload field specifications.



Note: The RORLOAD table is used for internal processing by the RCPTP16 process.

Change Request Resolution

CR-000110772

The EDE record layout for students' date of birth lists a range of *19000101* to *20011231*. However, students who are currently 13 years of age can use the Paper FAFSA to apply. Currently, Data Load Part 1 will reject an age that is out of this date range.

To resolve this CR Defect, the students' Date of Birth (DOB) range has been removed from RORLOAD.



Note: This CR Defect correction is only being applied for the 1516 aid year.

Logging Control Repeating Table (RORLOGC)

rorlogci_082200.sql

A new script, `rorlogci_082200.sql`, adds entries to the Logging Control Repeating Table (RORLOGC) for the following new columns:



Note: You must execute this script as part of the Banner Financial Aid 8.22 installation to ensure that correct values exist in the table prior to user processing.

RORLOGC_TABLE_NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC	RORLOGC_LOG_IND
RCRLDS6	RCRLDS6_SULA_STATUS_DATE	NSLDS LOAN SUBSIDY STATUS DATE	N

Miscellaneous Validation Rules Table (RORMVAL)

The following new values will be inserted:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP3_IRS_DISPLAY_FLAG	1516	

RORMVAL_CODE	Current RORMVAL_DESC	New Value
D	Marital status >= Jan. 2014	Marital status >= Jan. 2015

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRAPP3_PAR_IRS_DISPLAY_FLAG	1516	

RORMVAL_CODE	Current RORMVAL_DESC	New Value
D	Marital status >= Jan. 2014	Marital status >= Jan. 2015

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
POST_SCREEN_RSN_CDE	1516	

RORMVAL_CODE	Current RORMVAL_DESC	New Value
11	Doesn't exceed sub loan status	Exceed sub loan limit rslvd

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
POST_SCREEN_RSN_CDE	1516	

RORMVAL_CODE	Current RORMVAL_DESC	New Value
12	Doesn't exceed comb loan limit	Exceed comb loan limit rslvd

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
POST_SCREEN_RSN_CDE	1516	

RORMVAL_CODE	Current RORMVAL_DESC	New Value
13	Change in disability loan type	For FSA use only

New and modified validation codes

rormvali_082200.sql

The new `rormvali_082200.sql` script has been created to insert the following validation codes for the 1516 aid year:



Note: You must execute this script as part of the Banner Financial Aid 8.22 installation to ensure that correct values exist in the table prior to user processing.

POST_SCREEN_RSN_CDE

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
POST_SCREEN_RSN_CDE	1516	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
26	Confirmed loan sub stat chng		
27	Decrease in Sub usage period		

RCRLDS4_AGT_OVER_LIMIT_SUB

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRLDS4_AGT_OVER_LIMIT_SUB	1516	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
R	Excded In limit reaffrmd debt		

RCRLDS4_AGT_OVER_LIMIT_COMB

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRLDS4_AGT_OVER_LIMIT_COMB	1516	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
R	Excded In limit reaffrmd debt		

RCRLDS4_GR_AGT_OVER_LIMIT_SUB

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRLDS4_GR_AGT_OVER_LIMIT_SUB	1516	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
R	Excded In limit reaffrmd debt		

RCRLDS4_GR_AGT_OVER_LIMIT_COMB

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRLDS4_GR_AGT_OVER_LIMIT_COMB	1516	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
R	Excded In limit reaffrmd debt		

RCRLDS6_LAST_SULA_STATUS

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRLDS6_LAST_SULA_STATUS	1516	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
N	No change to subsidy (D0 only)		

2015-2016 ISIR Comment Code Validation Table (RTVICMT)

Updated comment codes

Comment code entries in RTVICMT for aid year 2014-2015, are updated by the `rtvicmtu_082200.sql` script.



Note: Due to a correction issued by the Department of Education, the 2014-2015 SAR deadline date is now September 28, 2015, not September 26, 2015. The dates are corrected in codes 125 and 127 as follows:

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1415	I	125	SYSDATE	To be considered for a Federal Pell Grant, your financial aid office must receive your SAR by September 28, 2015, or your last day of enrollment, whichever comes first. Other student aid programs have different deadlines.	Y
1415	I	127	SYSDATE	It may be too late to submit any corrections to your SAR. To be considered for a Federal Pell Grant, you must submit a complete, correct SAR to your financial aid office no later than September 28, 2015, or your last day of enrollment, whichever comes first. If it is later than September 28, 2015, you must contact your financial aid office for assistance.	Y

New comment codes

Comment code entries in RTVICMT for aid year 2015-2016, are updated by the `rtvicmti_082200.sql` script.

The following updates have been made:

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1516	I	054	SYSDATE	You reported a '2' in response to Item 23. This indicates that you are ineligible for federal student aid for part of the 2015-2016 school year. The period of ineligibility resulting from your drug-related conviction(s) ends on or after July 1, 2015. You should contact your Financial Aid Administrator after July 1, 2015 so that he or she can determine if you may receive federal funds during the 2015-2016 award year.	Y
1516	I	056	SYSDATE	You reported in Item 23 that you have been convicted of an illegal drug offense. Use the enclosed worksheet to determine if your conviction(s) affect your eligibility for federal student aid. If you determine that your conviction(s) do not affect your eligibility for federal student aid, or affect it for only part of the 2015-2016 school year, you must correct Item 23. You can change your answer by using your SAR or you can correct this item or get additional help with this question by calling 1-800-4-FED-AID (1-800-433-3243). YOU ARE NOT ELIGIBLE FOR FEDERAL STUDENT AID WHILE YOUR ANSWER TO ITEM 23 IS '3, YES' but you may still be eligible to receive state, school, or other non-federal student aid.	Y
1516	I	070	SYSDATE	You reported that you will either have a bachelor's degree by July 1, 2015 (Item 28) or will be working on a degree beyond a bachelor's degree (Item 48). Graduate students are eligible for most types of federal aid, but generally not the Federal Pell Grant.	Y
1516	I	078	SYSDATE	The U.S. Dept. of Education granted permission to process your FAFSA after the June 30, 2016 deadline.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1516	I	083	SYSDATE	You reported that your parent(s) did file or will file a 2014 income tax return (Item 80) but also reported that your father does not have a Social Security Number (Item 61). Please review your answers and make the necessary corrections.	Y
1516	I	084	SYSDATE	You reported that your parent(s) did file or will file a 2014 income tax return (Item 80) but also reported that your mother does not have a Social Security Number (Item 65). Please review your answers and make the necessary corrections.	Y
1516	I	085	SYSDATE	We assumed your parent(s) did file or will file a 2014 income tax return (Item 80). Please review this item.	Y
1516	I	087	SYSDATE	We assumed your parent(s) did not file and will not file a 2014 income tax return (Item 80). Please review this item.	Y
1516	I	095	SYSDATE	We assumed you did file or will file a 2014 income tax return (Item 32).	Y
1516	I	097	SYSDATE	We assumed you did not file and will not file a 2014 income tax return (Item 32). Please review this item.	Y
1516	I	125	SYSDATE	To be considered for a Federal Pell Grant, your financial aid office must receive your SAR by September 26, 2016, or your last day of enrollment, whichever comes first. Other student aid programs have different deadlines.	Y
1516	I	127	SYSDATE	It may be too late to submit any corrections to your SAR. To be considered for a Federal Pell Grant, you must submit a complete, correct SAR to your financial aid office no later than September 26, 2016, or your last day of enrollment, whichever comes first. If it is later than September 26, 2016, you must contact your financial aid office for assistance.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1516	I	128	SYSDATE	It may be too late for you to make corrections or give us any more information for this year. We must have your corrected SAR no later than September 17, 2016. If it is later than September 17, 2016, you must contact your financial aid office for assistance.	Y
1516	I	156	SYSDATE	If your parents have now completed their 2014 tax return, you should correct your information to reflect the income and tax information reported on their tax return. You may either make corrections to your information online at www.fafsa.gov , or by using this SAR. If you make corrections online at www.fafsa.gov and your parents filed a federal tax return with the IRS, they may be eligible to use the IRS Data Retrieval Tool, which is the best and easiest way to provide accurate tax information. With just a few simple steps, your parents can view information from their IRS tax return and transfer that information directly into your FAFSA. If your parents have not yet completed their tax return, you must correct this SAR to reflect the income and tax information reported on their tax return once it is filed.	Y
1516	I	157	SYSDATE	If you have now completed your 2014 tax return, you should correct your information to reflect the income and tax information reported on your tax return. You may either make corrections to your information online at www.fafsa.gov , or by using this SAR. If you make corrections online at www.fafsa.gov and you filed a federal tax return with the IRS, you may be eligible to use the IRS Data Retrieval Tool, which is the best and easiest way to provide accurate tax information. With just a few simple steps, you can view information from your IRS tax return and transfer that information directly into your FAFSA. If you have not yet completed your tax return, you must correct this SAR to reflect the income and tax information reported on your tax return once it is filed.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1516	I	160	SYSDATE	You either did not sign your FAFSA or FAFSA correction, or the date that you provided indicates that you completed your FAFSA prior to January 1, 2015, or later than the date the FAFSA was received. You must sign and return this SAR before we can determine your eligibility for federal student aid.	Y
1516	I	162	SYSDATE	The Department of Veterans Affairs did not confirm that you are or will be a qualifying veteran for purposes of receiving federal student aid for the 2015-2016 school year. If you believe you are or will be a qualifying veteran, contact your financial aid office and provide a copy of your DD214 (military separation form). If you are currently serving on active duty in the U.S. Armed Forces for purposes other than training, change your answer to Item 50 from "Yes" to "No" and answer "Yes" to Item 49. If you are not and will not be a veteran, you must change the answer to Item 50 from "Yes" to "No" and provide parental information, including the signature of at least one of your parents.	Y
1516	I	164	SYSDATE	You reported that your parent(s) did file or will file a 2014 income tax return (Item 80) but also reported that your father and your mother do not have a Social Security Number (Items 61 and 65). Please review your answers and make the necessary corrections.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1516	I	173	SYSDATE	The Department of Veterans Affairs did not confirm that you are or will be a qualifying veteran for purposes of receiving federal student aid for the 2015-2016 school year. If you believe you are or will be a qualifying veteran, contact your financial aid office and provide a copy of your DD214 (military separation form). If you are currently serving on active duty in the U.S. Armed Forces for purposes other than training, change your answer to Item 50 from "Yes" to "No" and answer "Yes" to Item 49. If you are not and will not be a veteran, you must change the answer to Item 50 from "Yes" to "No" and provide parental information, including the signature of at least one of your parents.	Y
1516	I	180	SYSDATE	The Department of Veterans Affairs did not confirm that you are or will be a qualifying veteran for purposes of receiving federal student aid for the 2015-2016 school year. If you believe you are or will be a qualifying veteran, contact your financial aid office and provide a copy of your DD214 (military separation form). If you are currently serving on active duty in the U.S. Armed Forces for purposes other than training, change your answer to Item 50 from "Yes" to "No" and answer "Yes" to Item 49. If you are not and will not be a veteran, you must change the answer to Item 50 from "Yes" to "No" and provide parental information, including the signature of at least one of your parents.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1516	I	273	SYSDATE	You changed the answer to your parents' income, income taxes paid, or exemptions. If your parents have completed their 2014 tax return, you should also change the answer to the tax return question (Item 80) to indicate their tax return has been completed. You may make corrections online at www.fafsa.gov and if your parents filed a federal tax return with the IRS, they may be eligible to use the IRS Data Retrieval Tool, which is the best and easiest way to provide accurate tax information. With just a few simple steps, your parents can view information from their IRS tax return and transfer that information directly into your FAFSA.	Y
1516	I	274	SYSDATE	You changed the answer to your income, income taxes paid, or exemptions. If you have completed your 2014 tax return, you should also change the answer to the tax return question (Item 32) to indicate your tax return has been completed. You may make corrections online at www.fafsa.gov and if you filed a federal tax return with the IRS, you may be eligible to use the IRS Data Retrieval Tool, which is the best and easiest way to provide accurate tax information. With just a few simple steps, you can view information from your IRS tax return and transfer that information directly into your FAFSA.	Y
1516	I	275	SYSDATE	You were issued a Federal Student Aid PIN to sign your 2015-2016 FAFSA. Your information has been verified and your PIN has been confirmed. Do not share your PIN with anyone. Remember that your PIN stays the same from year to year and that you can use your PIN to make corrections, add school codes, view your federal student loan history, and electronically sign your Federal Direct Loan Master Promissory Note. For more information on the PIN, visit www.pin.ed.gov .	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1516	I	276	SYSDATE	You were issued a Federal Student Aid PIN to sign your 2015-2016 FAFSA. We were unable to verify your name, date of birth, and/or Social Security Number (SSN) with the Social Security Administration (SSA). Therefore, your PIN has been deactivated. Follow the instructions below to resolve your problem with the SSA.	Y
1516	I	277	SYSDATE	Your parent was issued a Federal Student Aid PIN to sign your 2015-2016 FAFSA. Your parent's information has been verified and the PIN has been confirmed. Your parent should not share the PIN with anyone. The PIN stays the same from year to year and can be used to make corrections, add school codes, and view your federal student loan history. For more information on the PIN, your parent can visit www.pin.ed.gov .	Y
1516	I	278	SYSDATE	Your parent was issued a Federal Student Aid PIN to sign your 2015-2016 FAFSA. We were unable to verify your parent's name, date of birth, and/or Social Security Number (SSN) with the Social Security Administration (SSA). Therefore, the PIN has been deactivated. Follow the instructions below to resolve your parent's problem with the SSA.	
1516	I	279	SYSDATE	Your parent was issued a Federal Student Aid PIN to sign your 2015-2016 FAFSA. Your parent's information has been verified and the PIN has been confirmed. Your parent should not share the PIN with anyone. The PIN stays the same from year to year and can be used to make corrections, add school codes, and view your federal student loan history. For more information on the PIN, your parent can visit www.pin.ed.gov .	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1516	I	280	SYSDATE	Your parent was issued a Federal Student Aid PIN to sign your 2015-2016 FAFSA. We were unable to verify your parent's name, date of birth, and/or Social Security Number (SSN) with the Social Security Administration (SSA). Therefore, the PIN has been deactivated. Follow the instructions below to resolve your parent's problem with the SSA.	Y
1516	I	301	SYSDATE	You did not report whether or not you will have your first bachelor's degree by July 1, 2015 (Item 28). You need to provide an answer for this item.	Y
1516	I	361	SYSDATE	The parents' marital status you reported in Item 59 does not appear to agree with the parents' tax return filing status reported in Item 82. If one of these items is incorrect, you need to make a correction. If the information you reported is correct, make sure the income information reported in Items 85 through 89, 93, and 94 correctly reflects your parents' 2014 income.	Y
1516	I	363	SYSDATE	You reported that your parents' marital status is widowed. Review Items 85 through 89, 93, and 94 to make sure the income information reported does not include your parent's spouse's 2014 income.	Y
1516	I	364	SYSDATE	You reported that your parents' marital status is married and also reported that your parents' tax return filing status was qualifying widow(er). Please review Items 85 through 89, 93, and 94 to make sure the income information reported correctly reflects your parents' 2014 income.	Y
1516	I	365	SYSDATE	Your marital status you reported in Item 16 does not appear to agree with your tax return filing status reported in Item 34. If one of these items is incorrect, you need to make a correction. If the information you reported is correct, make sure the income information reported in Items 36 through 40, 44, and 45 correctly reflects your 2014 income.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1516	I	367	SYSDATE	Your marital status you reported in Item 16 does not appear to agree with your tax return filing status reported in Item 34. If the information you reported is correct, make sure the income information reported in Items 36 through 40, 44, and 45 correctly reflects your 2014 income.	Y
1516	I	368	SYSDATE	You reported that your marital status is married and also reported that your tax return filing status was qualifying widow(er). Please review Items 36 through 40, 44, and 45 to make sure the income information reported correctly reflects your 2014 income.	Y
1516	I	388	SYSDATE	You reported that your parent(s) did file or will file a 2014 income tax return (Item 80) but also reported that your first parent does not have a Social Security Number (Item 61). Please review your answers and make the necessary corrections.	Y
1516	I	389	SYSDATE	You reported that your parent(s) did file or will file a 2014 income tax return (Item 80) but also reported that your second parent does not have a Social Security Number (Item 65). Please review your answers and make the necessary corrections.	Y
1516	I	391	SYSDATE	You reported that your parent(s) did file or will file a 2014 income tax return (Item 80) but also reported that your first parent and your second parent do not have a Social Security Number (Items 61 and 65). Please review your answers and make the necessary corrections.	Y

The following comments are new and have been added for the 2015-2016 aid year:

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1516	I	165	SYSDATE	If you are or were in Foster Care, you may be eligible for assistance through federal programs for foster youth, such as the John H. Chafee Foster Care Independence Program and/or the Education and Training Voucher (ETV) Program. For more information contact your state ETV coordinator. The contact information is located here: https://www.childwelfare.gov/pubs/reslist/rl_dsp.cfm?rs_id=38&rate_chno=W-00143 .	Y
1516	I	166	SYSDATE	You reported that you are or were in Foster Care. You may be eligible for assistance through federal programs for foster youth, such as the John H. Chafee Foster Care Independence Program and/or the Education and Training Voucher (ETV) Program. For more information contact your state ETV coordinator. The contact information is located here: https://www.childwelfare.gov/pubs/reslist/rl_dsp.cfm?rs_id=38&rate_chno=W-00143 .	Y
1516	I	392	SYSDATE	Based upon data provided by the National Student Loan Data System (NSLDS) and your grade level, we have determined that you may have received a total amount of student loans (graduate and undergraduate) that exceeds the loan limits established for the federal loan programs. However, you may have reaffirmed the excess debt with your loan servicer, restoring your eligibility to participate in the federal student aid programs. You should review the information on Page 4.	Y

AID_YEAR	RTVICMT_TYPE	RTVICMT_CODE	RTVICMT_ACTIVITY_DATE	RTVICMT_DESC	RTVICMT_ISIR_PRINT_IND
1516	I	393	SYSDATE	Based upon data provided by the National Student Loan Data System (NSLDS) and your grade level, we have determined that you may have received a total amount of undergraduate student loans that exceeds the loan limits established for the federal loan programs. However, you may have reaffirmed the excess debt with your loan servicer, restoring your eligibility to participate in the federal student aid programs. You should review the information on Page 4.	Y

The following comment line items have been removed from the RTVICMT table where the following is true:

- RTVICMT_AIDY_CODE = 1516
- RTVICMT_TYPE = I

RTVICMT_CODE
240
241
242
243
244
246
261
262
263
264
265
266
320
323
324
325

Program Code validation table for NSLDS (RTVPRCD)

rtvprcdi_082200.sql

The new `rtvprcdi_082200.sql` script has been created to insert the following program code for the 1516 aid year:



Note: You must execute this script as part of the Banner Financial Aid 8.22 installation to ensure that correct values exist in the table prior to user processing.

The following new loan program code has been added:

RTVPRCD_CODE	RTVPRCD_DESC
P1	Direct Perkins Loan

Reject Validation Table (RTVRJCT)

rtvrjctu_082200.sql

The new `rtvrjctu_082200.sql` script has been created to add new Warning and Reject edits (added in the 2014-2015 COD Technical Reference):



Note: You must execute this script as part of the Banner Financial Aid 8.22 installation to ensure that correct values exist in the table prior to user processing.

For the two new codes being added:

- `RTVRJCT_SYSTEM_REQ_IND = Y`
- `RTVRJCT_ACTIVITY_DATE = SYSDATE`
- Where `RTVRJCT_TYPE = F`

RTVPRCD_CODE	RTVPRCD_DESC
215	Student reported as deceased on a subsequent CPS transaction
216	No parent identifier match found

Federal Methodology (FM) Need Analysis - Technical

This technical section discusses the changes made to support 2015-2016 Federal Methodology (FM) Need Analysis calculations in the Banner Financial Aid 8.22 release.

New package

RNKFM16 Package

This package has been copied from the existing 2014-2015 database package and updated for 2015-2016 operations:

Package	Specification	Body
RNKFM16	rnkfm160.sql	rnkfm161.sql

Required data

SDA Crosswalk/Conversion Table (GTVSDAX)

rgtvsdaxi_082200.sql

A new script, `rgtvsdaxi_082200.sql`, inserts the following values into GTVSDAX to allow RNPFM16 to be run using Advanced Queuing.

Institutions that use Advanced Queuing for online FM Need Analysis Calculation will need to set both values to Y on GTVSDAX and stop and restart RNRQINI before RNPFM16 will run with Advanced Queuing. For details on setting up online FM Need Calculation to use Advanced Queuing, Refer to the *Banner Financial Aid Hosted Services Handbook* version 8.22, January 2015, available for download under the Documentation Libraries tab of the Ellucian Support Center.



Note: You must execute this script as part of the Banner Financial Aid 8.22 installation to ensure that correct values exist in the table prior to user processing.

- GTVSDAX_EXTERNAL_CODE = N
- GTVSDAX_INTERNAL_CODE = AQ4PIPES
- GTVSDAX_REPORTING_DATE = NULL
- GTVSDAX_INTERNAL_CODE_SEQNO = NULL
- GTVSDAX_SYSREQ_IND = NULL
- GTVSDAX_ACTIVITY_DATE = SYSDATE

GTVSDAX_INTERNAL_CODE_GROUP	GTVSDAX_DESC	GTVSDAX_TRANSLATION_CODE
RNPFM16	FM Need Analysis	FINAID_AQ
RNPFM16_RTN	FM Need Analysis Return	FINAID_AQ_RTN

Financial Aid Assumption Rules Table (RCRASMP)

rcrasmpi_082200.sql

A new script, `rcrasmpi_082200.sql`, copies the FM Assumption values from the 1415 aid year and inserts them into the RCRASMP table for the 1516 aid year.



Note: You must execute this script as part of the Banner Financial Aid 8.22 installation to ensure that correct values exist in the table prior to user processing.

Values are inserted as:

- RCRASMP_ASSUMPTION_TYPE = F
- RCRASMP_AIDY_CODE = 1516

Financial Aid Institution Table (ROBINST)

robinstu_082200.sql

A new script, `robinstu_082200.sql`, updates the ROBINST table to indicate that the FM Calculation code exists for the 1516 aid year.



Note: You must execute this script as part of the Banner Financial Aid 8.22 installation to ensure that correct values exist in the table prior to user processing.

The following has been updated:

```
Set ROBINST_FM_CODE_INSTALLED_IND = Y
```

```
Where ROBINST_AIDY_END_YEAR = 2016
```

AQ Queue Creation (RQUEUEC)

rqueuec_082200.sql

A new script, `rqueuec_082200.sql`, adds the necessary rows in the Advanced Queuing table so that RNPFM16 can be run using Advanced Queuing.



Note: You must execute this script as part of the Banner Financial Aid 8.22 installation to ensure that correct values exist in the table prior to user processing.

Transfer Monitoring - Technical

The following are the required Transfer Monitoring data in the Banner Financial Aid 8.22 release.

Changed tables

Applicant NSLDS Table Part 3 (RCRLDS6)

The following columns have been added for the 8.22 release.

Column	NULL?	Type	Comment
RCRLDS6_ACAD_YR_BEGIN_DATE	Yes	DATE	ACADEMIC YEAR BEGIN DATE: The date when the student's academic year begins (or has begun) for the period covered by the loan.
RCRLDS6_ACAD_YR_END_DATE	Yes	DATE	ACADEMIC YEAR END DATE: The date when the student's academic year ended (or will end) for the period covered by the loan.

Applicant NSLDS Temporary Table Part 3 (RCTLDS6)

The following columns have been added for the 8.22 release.

Column	NULL?	Type	Comment
RCTLDS6_ACAD_YR_BEGIN_DATE	Yes	DATE	ACADEMIC YEAR BEGIN DATE: The date when the student's academic year begins (or has begun) for the period covered by the loan.
RCTLDS6_ACAD_YR_END_DATE	Yes	DATE	ACADEMIC YEAR END DATE: The date when the student's academic year ended (or will end) for the period covered by the loan.

Changed database triggers

RT_RCRLDS6_LOG_INSUPDDL (rctlds69.sql)

The following columns have been added to the logging trigger:

- RCRLDS6_ACAD_YR_BEGIN_DATE
- RCRLDS6_ACAD_YR_END_DATE

Required Data

Logging Control Repeating Table (RORLOGC)

rorlogci_082200.sql

A new script, `rorlogci_082200.sql`, has been included to add entries to the Logging Control Repeating Table (RORLOGC) for the following new columns.



Note: You must execute this script as part of the Banner Financial Aid 8.22 installation to ensure that correct values exist in the table prior to user processing.

- RORLOGC_ACTIVITY_DATE = SYSDATE
- RORLOGC_USER_ID = USER
- RORLOGC_LOG_IND = N

RORLOGC_TABLE_NAME	RORLOGC_COLUMN_NAME	RORLOGC_COLUMN_DESC
RCRLDS6	RCRLDS6_ACAD_YR_BEGIN_DATE	ACADEMIC YEAR BEGIN DATE
RCRLDS6	RCRLDS6_ACAD_YR_END_DATE	ACADEMIC YEAR END DATE

Miscellaneous Validation Rules Table (RORMVAL)

Validation codes

rormvali_082200.sql

The rormvali_082200.sql script has been modified to add the following validation codes for the 1415 aid year.



Note: The 1516 Aid Year changes are described in the *2015-2016 EDE Dataload, Correction Processing, and ISIR - Technical* section.



Note: You must execute this script as part of the Banner Financial Aid 8.22 installation to ensure that correct values exist in the table prior to user processing.

RCRLDS4_AGT_OVER_LIMIT_SUB

The following new values will be inserted for valid student program information sources:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRLDS4_AGT_OVER_LIMIT_SUB	1415	

RORMVAL_CODE	RORMVAL_DESC	RORMVAL_TRANS_CODE	RORMVAL_TRANS_COMMENT
R	Excded In limit reaffrmd debt		

RCRLDS4_AGT_OVER_LIMIT_COMB

The following new values will be inserted for valid student program information sources:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRLDS4_AGT_OVER_LIMIT_COMB	1415	

RORMVAL_ CODE	RORMVAL_DESC	RORMVAL_ TRANS_CODE	RORMVAL_ TRANS_ COMMENT
R	Excded In limit reaffrmd debt		

RCRLDS4_GR_AGT_OVER_LIMIT_SUB

The following new values will be inserted for valid student program information sources:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRLDS4_GR_AGT_OVER_ LIMIT_SUB	1415	

RORMVAL_ CODE	RORMVAL_DESC	RORMVAL_ TRANS_CODE	RORMVAL_ TRANS_ COMMENT
R	Excded In limit reaffrmd debt		

RCRLDS4_GR_AGT_OVER_LIMIT_COMB

The following new values will be inserted for valid student program information sources:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRLDS4_GR_AGT_OVER_ LIMIT_COMB	1415	

RORMVAL_ CODE	RORMVAL_DESC	RORMVAL_ TRANS_CODE	RORMVAL_ TRANS_ COMMENT
R	Excded In limit reaffrmd debt		

RCRLDS6_LAST_SULA_STATUS

The following new values will be inserted for valid student program information sources:

RORMVAL_COLUMN	RORMVAL_KEY_1	RORMVAL_KEY_2
RCRLDS6_LAST_SULA_ STATUS	1415	

RORMVAL_ CODE	RORMVAL_DESC	RORMVAL_ TRANS_CODE	RORMVAL_ TRANS_ COMMENT
N	No change to subsidy(D0 only)		

Resolutions

At the time this guide was completed, a set of Change Request resolutions (Enhancements and Defects) is targeted for delivery with this release.

The Banner Financial Aid 8.22 Resolution Report is a companion to this release guide. This Resolution Report (Banner_Finaincial_Aid_Resolutions_Report_8.22.txt) provides summary information about the Change Requests that are resolved in Banner Financial Aid 8.22. For additional details about specific change requests, go to <http://www.ellucian.com/Solutions/Ellucian-Client-Support/> and use the Ellucian Hub to access the Ellucian Support Center.