



**United States Department of Education
Office of Federal Student Aid
National Student Loan Data System**

**Capturing Outstanding Interest Balance and Outstanding Interest Balance
Technical Update PK-2005-01**

May 25, 2005

This information is intended for the person in your organization responsible for working with the NSLDS. Please forward to the appropriate person.

NSLDS is pleased to announce that on March 26, 2005, NSLDS began storing the Outstanding Principal Balance (OPB) and Outstanding Interest Balance (OIB) history for all open loans.

This Technical Update provides details on the enhancements to the NSLDS Financial Aid Professionals (NSLDSFAP) website and changes to Appendix A of the Federal Perkins Data Provider Instructions (FP DPI) that are impacted by this new NSLDS feature.

Capturing OPB and OIB

NSLDS will capture the OPB and OIB as reported by the Data Providers. Historical data related to OPB and OIB reported before March 26, 2005 will not be stored. Historical information related to OPB and OIB collected after March 26, 2005, will be displayed on the Financial Aid Administrator's [NSLDSFAP](#) Web site. OPB and OIB history will not be added to the student's NSLDS web interface.

NSLDS will store OPB and OIB information:

- At the end of each quarter
- Before and after a loan status code change

All OPB and OIB will be stored and displayed for one year after being reported. After one year, NSLDS will store all reported balances for the current year but for previous years NSLDS will only store and display the OPB and OIB reported at the end of each quarter and before and after a loan status changes. Since the Prescreening and Postscreening processes use current loan data, this new NSLDS system enhancement will not affect how ISIR transactions are generated.

NSLDSFAP Web Site Changes

History icons (📅) will appear on the Amounts for Loan and Status Changes for Loan sections of the Loan Detail page. Clicking any one of the history icons will result in viewing the same Outstanding Amount Balance History Page.



Amounts for Loan

		Date	Amount
	Loan:	01/05/2004	\$2,750
📅	Outstanding Principal Balance:	01/05/2004	\$2,750
📅	Outstanding Interest:	01/05/2004	\$0
	Other Fees:		\$0



Status Changes for Loan

Date Changed	📅	Status
08/02/2005	IG : IN GRACE	
01/05/2004	IA : LOAN ORIGINATED	

After clicking a history icon, the Outstanding Amount Balance History page is displayed.

Outstanding Amount Balance History

NSLDS System Effective Begin Date/End Date	Outstanding Principal Balance/ Date Of	Outstanding Interest Balance/ Date Of	Status Code/ Date Of	Historically Correct Loan Status
08/02/2005 Current	\$2,750	\$0	📅 IG	Yes
	01/05/2004	01/05/2004	08/02/2005	
12/02/2004 08/01/2005	\$2,750	\$0	📅 IA	Yes
	01/05/2004	01/05/2004	01/05/2004	
11/02/2004 12/01/2004	\$2,750	\$35	📅 RP	No
	01/05/2004	05/01/2004	11/01/2004	
05/02/2004 11/01/2004	\$2,750	\$0	📅 IG	No
	01/05/2004	01/05/2004	05/01/2004	
01/05/2004 05/01/2004	\$2,750	\$0	📅 IA	No
	01/05/2004	01/05/2004	01/05/2004	

The Information Icon (ⓘ) displayed next to a value indicates changed data. Any time a value changes in the OPB, OIB, and/or Loan Status columns, a new row will be created and an Information Icon will denote which value triggered the change.

In general, the Historically Correct Loan Status column will be populated with “Yes.” The Historically Correct Loan Status column will only be populated with a “No” when a recent loan status and loan status date contradicts previously reported loan status information.

For instance, in the example above, Fall 2004 Semester enrollment information was not received by the Data Provider at the time of enrollment. Therefore, a Subsidized Stafford Loan moved into Grace on 05/02/2004, and then into Repayment Status on 11/02/2004.

The school then provided Enrollment Certification, late in the Fall 2004 Semester, that the student was enrolled at least half-time for the Fall 2004 Semester.

When the information was received, the reporting Data Provider updated the current loan status back to “IA” with a date of 01/05/2004, and changed the OIB to \$0 with a date of 01/05/2004. Based on this loan status change from the reporting Data Provider, NSLDS changed the value in the “Historically Correct Loan Status” field to “No” for the periods that the loan had been originally reported In Origination (IA), In Grace (IG), and Repayment (RP) Statuses. This, in turn, created a new row in the Outstanding Amount Balance History because a new Loan Status and OIB were reported.

FP DPI Updates

An updated Threshold, Error Code, and Field Code File (TEF) is now available on the FSA download Web site at www.fsadownload.ed.gov.

The following field code edits have been changed:

- Date of Outstanding Principal Balance (283)
 - Error Code 1430 has been added to ensure that for all open loans and any closed loans where the Date of Outstanding Principal Balance is not equal to the Date of Loan Status, the Date of Outstanding Principal Balance is on or after prior Date of Outstanding Principal Balance.
 - Error Code 1431 has been added to ensure that for all open loans and any closed loans where the Date of Outstanding Principal Balance is not equal to the Date of Loan Status, if the Date or Amount of Outstanding Principal Balance has changed, the Date of Outstanding Principal Balance must be after any Date of Outstanding Principal Balance that was first reported to NSLDS prior to the start of the prior quarter.

The changes are described in the attached updates to the Federal Perkins Data Provider Instructions (DPI). Please insert these pages into your existing DPI.

Attachment: Appendix A: Data Dictionary Updates

*If you have any questions, please contact the NSLDS Customer Service Center at
(800) 999-8219 or e-mail NSLDS@pearson.com*