

National Student Loan Data System

Transfer Student Monitoring/ Financial Aid History Processes and Batch File Layouts

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What's New with Transfer Student Monitoring/ Financial Aid History Processes and Batch File Layouts

This section lists important changes since the last release of the Transfer Student Monitoring/Financial Aid History Processes and Batch File Layouts document. The changes for this version of the document include the following:

Section 1, Introduction

- Updated to reflect annual file layout changes for 2012-2013.

Section 5, Transfer Student Monitoring Alert/Financial Aid History Batch File Layout

- 5.2 Transfer Student Monitoring Alert/Financial Aid History Detail Batch Record Layout (*Type 1—Aggregates, Perkins, and Flags Record*).

Updated to reflect the following changes:

- Added new field content under the Description column for field position 215 (Direct Loan PLUS Master Promissory Note Flag 'E')
- Added new field content under the Description column for field position 244 (Direct Loan PLUS Graduate/Professional Master Promissory Note Flag 'E')

1.0 Introduction

The National Student Loan Data System (NSLDS) combines the Transfer Student Monitoring (TSM) and Financial Aid History (FAH) batch processes into one input format file and one output format file. This document, which describes the file formatting for the combined file, replaces the earlier version of the Transfer Student Monitoring/Financial Aid History Processes and Batch File Layouts dated October 27, 2010.

As of January 2, 2011, NSLDS will start using the update described in this document. Requests will need to be in the correct file formats and submitted as an input file through the Student Aid Internet Gateway (SAIG) message class, TRNINFIN. After NSLDS verifies that the data requests are in the proper file formats, an output processed file will be sent back to the end user. Depending on the data type requested, the output file will be returned through the SAIG in the TRLTRPOP, TRALRTOP, FAHREPOP, or FAHEXTOP message classes.

Because of 2012-2013 processing changes, updates were made to the Transfer Student Monitoring/Financial Aid History batch file record layouts' field content. The file layout sections include an Add/Modify column annotating specific changes.

2.0 Overview

2.1 Batch File Process

NSLDS combines the batch TSM and FAH processes. The result is one common input file and one common output file. Schools use one input file to tell NSLDS if it is requesting a student Financial Aid History, adding the student to the Transfer Student Monitoring list, or both (For example, the school would like NSLDS to provide an FAH, and add the student to the Transfer Student Monitoring list for a possible Alert if relevant data changes) the current Transfer Student Monitoring rules still apply. Schools use FAH for reasons such as student eligibility, research, trend analysis, and default management.

In accordance with final regulations published on November 1, 2000, and on July 1, 2001, NSLDS implemented a new Transfer Student Monitoring Process for students who transfer from one school to another during the same award year (mid-year transfer students). Under the Transfer Student Monitoring Process, a school 'Informs' NSLDS of its mid-year transfer students, NSLDS 'Monitors' changes in the financial aid history of those students, and 'Alerts' the school of any relevant changes.

After a school informs NSLDS about a mid-year transfer student, NSLDS monitors changes to the student's financial aid history information from the date that the latest Institutional Student Information Record (ISIR) for the student was generated and sent to the school. NSLDS checks to see if there have been any changes in the student's financial aid history that may be relevant to the student's eligibility for aid at the new school. Such changes might include a new or cancelled loan or a new or revised disbursement of a loan or grant. NSLDS continues to monitor changes in the student's financial aid history since the last Alert it sent to the school.

If there is a relevant change to the student's financial aid history, NSLDS will 'Alert' the school. *The school must then review the change to determine if it affects the student's eligibility for Title IV aid.* NSLDS will not 'Alert' a school if there are no relevant changes to the student's financial aid history.

The Transfer Student Monitoring Process is run weekly. *After a school informs NSLDS, it must wait 7 days before it can make a disbursement of Title IV aid to an otherwise eligible student.* The school does not have to wait, however, if it receives an Alert from NSLDS during the 7-day period or it obtains the student's financial aid history information directly by accessing the NSLDS Financial Aid Professionals Access Web site at https://www.nsls.ed.gov/nsls_FAP/secure/logon.jsp, or receiving and reviewing the results from a batch Financial Aid History from NSLDS.

In cases where the school makes a disbursement to an eligible student, but later receives an Alert from NSLDS, the school must access and review the student's financial aid history to determine whether an action needs to be taken regarding that disbursement or any subsequent disbursements.

Please note that information about defaulted loans and overpayments will continue to be provided to schools under the NSLDS Postscreening process.

Schools can inform NSLDS of students to be monitored using the Transfer Student Monitoring pages at https://www.nsls.ed.gov/nsls_FAP/secure/logon.jsp or by sending an 'Inform' batch file to NSLDS. The batch file layouts are provided in this document.

Schools may do the entire Transfer Student Monitoring process using the Web pages. This may be particularly attractive for schools with a relatively small number of transfer students. The batch process enables schools to automate the process for exchange of data electronically rather than using the Web pages. Schools may use both methods if they choose. For example, a school may wish to send an initial file using the batch process and then use the Web to add additional students or to change or delete students from its Transfer Student Monitoring List.

2.2 Batch Files Used

Because of differences in schools' computer systems, NSLDS cannot provide software to create batch files. However, this document contains the details needed for a school to create an 'Inform' file and to receive Error/Acknowledgment, Financial Aid History and Alert files.

The batch files consist of the following:

- **TSM/FAH Batch Inform File**—Schools use this file to submit a list of students for NSLDS to return an FAH or to monitor. If requested, NSLDS monitors the students submitted on this batch file and through the NSLDS Financial Aid Professionals Access Web site, and Alerts the informing school of any changes affecting student eligibility *not* covered by the current postscreening process.
- **TSM/FAH Error/Acknowledgment File**—NSLDS returns this file to the schools as a receipt of the Batch Inform file. This file will list any errors or warnings that result from the submission of the Batch Inform file. If there are no errors and no warnings, the Error/Acknowledgment file contains only a Header and Trailer record. There may be more than one error for any given detail record, so the number of records in the Error/Acknowledgment file may be greater than the number of detail records sent in the Batch Inform file. Any error or warning in the Batch Inform file will be identified by the Field Number and an Error/Warning Code.
- **Financial Aid History File**—This file contains the student’s full NSLDS Financial Aid History. This file can be received in either extract or report format. The file contains separate records for Aggregates/Perkins/Flags Record; Name History Record(s); Overpayment Record(s); Grant Payment Record(s); and Loan Detail Record(s).
- **TSM Alert File**—This is sent to schools only when a relevant financial aid change has been identified in the record of a student on the school’s Monitoring List. These changes include new or cancelled loans or grants, new or changed disbursements, and changes to balances of loans. The changes prompting an Alert file do *not* include newly reported defaulted loans or overpayments. That information will continue to be sent to schools on ISIRs using the existing Postscreening process. The TSM Alert file contains the student’s full NSLDS Financial Aid History with flags designating changes to the student’s grant, loan, or aggregate information. This file can be received in either extract or report format. The file contains separate records for Aggregates/Perkins/Flags Record; Name History Record(s); Overpayment Record(s); Grant Payment Record(s); and Loan Detail Record(s).

All batch files contain one header record, a set of detail records for each student, and one trailer record as indicated below:

Header Record
Detail Record(s) for Student 1
Detail Record(s) for Student 2
.
.
.
Detail Record(s) for Student N
Trailer Record

2.3 Message Classes

There will be multiple message classes for the TSM/FAH batch files: one each for the Inform, the Error/Acknowledgment, the report format TSM Alert, the extract format TSM Alert, the report format FAH, and the extract format FAH. The message class names used to send/receive these files are listed in the following chart:

Message Class	Process flow	SAIG Mailbox ⁽²⁾ (send/receive)	Description
TRNINFIN	From school/servicer to processor (NSLDS)	School/servicer sends to TG53163	School Batch Inform/FAH request file (used for both FAH requests and/or TSM batch informs—See record layout to indicate request type(s) and format).
TRNINFOP ⁽¹⁾⁽³⁾	From processor (NSLDS) to school/servicer	School/servicer receives from TG53162	Error/Acknowledgement file (used by both FAH requests and TSM batch informs.) Each properly formatted TRNINFIN file will generate an error/acknowledgement file).
FAHEXTOP ⁽⁴⁾⁽⁶⁾	From processor (NSLDS) to school/servicer	School/servicer receives from TG50012	FAH processed output file in extract format.
FAHREPOP ⁽⁵⁾	From processor (NSLDS) to school/servicer	School/servicer receives from TG50012	FAH processed output file in report format.
TRLTRPOP	From processor (NSLDS) to school/servicer	School/servicer receives from TG53162	Transfer Student Monitoring Alert output file in report format.
TRALRTOP ⁽⁶⁾	From processor (NSLDS) to school/servicer	School/servicer receives from TG53162	Transfer Student Monitoring Alert output file in extract format.

⁽¹⁾ If an error/acknowledgement file is not sent to the schools, or the school servicer's, receiving SAIG mailbox within the next business day, contact NSLDS Customer Support (800-999-8219) for assistance.

⁽²⁾ The Department of Education's (ED's) transmission software has the mailboxes predefined.

⁽³⁾ This message class and corresponding record layout is also generated when requesting the FAT001 Web report from https://www.nsls.ed.gov/nsls_FAP/secure/logon.jsp

⁽⁴⁾⁽⁵⁾ These message classes and corresponding extract record layouts and reports are also generated when requesting the FAT001 Web report from https://www.nsls.ed.gov/nsls_FAP/secure/logon.jsp

⁽⁶⁾ The message class length remains 500 bytes long.

As in the past, before submitting any student records to NSLDS for the Transfer Student Monitoring process, schools *must* access and complete their School Alert Profile on the NSLD Financial Aid Professionals Access Web site at

https://www.nsls.ed.gov/nsls_FAP/secure/logon.jsp. Schools can designate a servicer to submit Inform and receive Alert information. This arrangement, however, must be reported on the School Alert Profile page by providing the servicer's TG number. Schools sign up for the TSM/FAH batch process on the FSA enrollment Web site, <http://www.fsawebenroll.ed.gov/>.

2.4 Definitions of Columns

The following column labels are used in all file layout tables presented in this document.

- **Field Number**—Number assigned to a specific block of information. This number will easily identify which field is in error on an Error/Acknowledgment file.
- **Position From**—Position in the file in which a specific block of information begins.
- **Position To**—Position in the file in which a specific block of information ends.
- **Added/Modified**—For information purposes only. It is to be used as a reference to determine quickly what has changed from previous publications.
- **Attribute**—Name of the specific field.
- **Description**—Description of the information held in a specific field.
- **Field Format**—Denotes what type of data can be reported in a specific field. For example, a Field Format that says Date will create an error if it contains letters. All dates are in CCYYMMDD format.
- **Field Length**—Number of bytes in the file occupied by a specific block of information.

3.0 Transfer Student Monitoring/Financial Aid History Batch Inform File Layouts

Schools create this file to submit a list of students to NSLDS to request FAHs, add students to the TSM list, or both. NSLDS will return FAHs, monitor the students provided on this file, or do both as requested.

The following record layouts describe the input Header, Detail, and Trailer records for the Batch Inform file created by schools or school servicers. Schools using the batch process are required to create their Batch Inform file following these standards. Records not meeting format requirements or which fail edits will be rejected. These records must be resubmitted or entered on the Web for the student to be monitored.

The TSM/FAH Batch Inform file may be submitted as often as needed by a school and can include TSM informs only or a combination of TSM informs and FAH requests. NSLDS expects to review files as received and return an Error/Acknowledgment file shortly thereafter. A school may submit multiple files in a day if it so chooses. An Error/Acknowledgment file will be sent in response to each Batch Inform file received and accepted by NSLDS. If an entire TSM/FAH Batch Inform file errors out, the school or servicer will not receive an Error/Acknowledgment file. In that case, the school or servicer should call the NSLDS Customer Support Center for assistance.

Remember, before submitting your first Batch Inform file for the Transfer Student Monitoring process, you must set up the school's preferences. *If the School Transfer Profile page has not been completed at https://www.nsls.ed.gov/nsls_FAP/secure/logon.jsp, the entire Batch Inform file will be rejected.*

To set or change the school's preferences, click the Tran tab and then select School Transfer Profile, or go to the Transfer Monitoring section of the Menu page and click the School Transfer Profile link. After your school's Transfer Profile has been completed, you may submit your batch file.

3.1 Transfer Student Monitoring/Financial Aid History Batch Inform Header Record Layout

The first record in the file must be a Header record. The Header record must be populated exactly as stated or the entire file may be rejected. The length of the Batch Inform Header record file is 150 bytes long. Any file that is rejected must be reprocessed in order to add the students to the Transfer Student Monitoring list.

- **Record Type Indicator**—If this field contains any character other than a 0 (zero), the entire Batch Inform file will be rejected.
- **Header Title**—If this field contains any information other than TSM/FAH INFORM HEADER (all in UPPER CASE), the entire Batch Inform file will be rejected.
- **School Code**—This is the school’s Office of Postsecondary Education Identifier number (OPEID). It is a 6-digit school code combined with the 2-digit school branch code. If this OPEID number does not match the current listing of valid school codes, or if the SAIG mailbox from which the file is sent does not match the OPEID number in the Batch Inform file, the file will be rejected. Servicers must submit a header record for each school.
- **Servicer Code**—If the school chooses to have a servicer submit the Batch Inform file on its behalf, the Servicer must fill in the Servicer Code field. If the school is submitting the file on its own behalf, this field must contain zeros.
- **Submittal Date**—This date must be in CCYYMMDD format (2-digit Century, 2-digit Year, 2-digit Month, 2-digit Day).
- **Submittal Sequence Number**—When a school or servicer submits a Batch Inform file, the first file must contain 01 in this field. If the school or servicer submits more than one file per day, this number must increment for each subsequent file submitted. This allows the school to recognize the submission for which it is receiving an Error/Acknowledgment file. This field must contain numbers only.
- **Report Type for FAH**—The FAH is available in a report or extract format. A school or servicer indicates preference in this field. Transfer Student Monitoring Alert preferences are determined by the information provided on the School Transfer Profile page on the NSLDS Financial Aid Professionals Access Web site at https://www.nsls.ed.gov/nsls_FAP/secure/logon.jsp.
- **Filler**—This is left as blank space. If NSLDS or ED later determines that more information is needed in the Header record, additional fields will be added here.

TSM/FAH Batch Inform Header Record Layout

Length = 150

Field Number	Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
101	1	1		Record Type Indicator	Indicator used to identify the header record. Value must be 0 (zero).	Char.	1
102	2	47		Header Title	Title used to identify the header record. Value = TSM/FAH INFORM HEADER	Char.	46
103	48	55		School Code	The 8-digit OPEID code used to identify the school and branch submitting the file. Last 2 digits equal 00 if there is no branch code. Mandatory for schools and servicers.	Char.	8
104	56	63		Servicer Code	The NSLDS-assigned code for the servicer submitting the file on behalf of one or more schools. School servicers indicate their code; schools fill with zeros.	Char.	8
105	64	71		Submittal Date	Date (year, month, and day) on which the Batch Inform file is submitted. Format is CCYYMMDD. This date will determine award year for Perkins loans.	Date	8
106	72	73		Submittal Sequence Number	Used to differentiate between multiple batches submitted the same date. Numeric values only. Start with 01 and increment for multiple submittals on the same day. This allows the school to recognize which submission they are receiving an Error/Acknowledgment file for.	Char.	2
107	74	74		Report Type for FAH	Type of file format requested for the FAH. The default type is an extract data file. Values are: R = a formatted report file is requested E = an extract data file is requested	Char.	1
N/A	75	150		Filler	Blank attribute to complete record length.	Char.	76

3.2 Transfer Student Monitoring/Financial Aid History Batch Inform Detail Record Layout

A separate record is created for each student submitted in the Batch Inform file. You may submit as many records in one submittal as you wish. A Batch Inform file can also be used to update or delete a student from the Monitoring List.

NSLDS will process all records received and accepted. If a new record is received, NSLDS will determine if the request is for a FAH, an addition to the Monitoring List or both. If you wish to change information previously submitted, resend the record with the new information. NSLDS will update the record with the new information. You may also delete a record by populating field 208 with Y. To delete a record, all the student identifiers and the Enrollment Begin Date must match the previously submitted values.

- **Record Type Indicator**—If this field contains any character other than a 1 (one), the entire Batch Inform file will be rejected.
- **Student’s Social Security number (SSN)**—The SSN of the student being sent. After the initial creation of the list, this field can be used to update or delete a student from the Monitoring List.

If the SSN submitted does *not* match an SSN in the NSLDS:

- For the Batch Inform file, the school will receive an Error/Acknowledgment file with warning code 701 “This student has been added to the Monitoring list, but cannot be found on the database.” When a Data Provider submits information on this student that adds the student to the database, an Alert will be generated.
- For FAH requests, the school will receive an Error/Acknowledgement file with error code 101: “Student SSN not found.”
- **First Name**—First name of the student being sent.

If the SSN reported matches with the NSLDS database, but the name reported in this field does not match:

- For the Batch Inform file, the school will receive an Error/Acknowledgment file with warning code 702: “This student has been added to the Monitoring list, but cannot be found on the database.” When a Data Provider submits information on the SSN reported above, the school would receive an Alert, but that file will contain the name and date of birth (DOB) as reported in NSLDS.
- For FAH requests, the school will receive an Error/Acknowledgment file error code 100 “Match on SSN. No match on DOB, First Name, Last Name.”

- **Last Name**—Last name of the student being sent.
- **Date of Birth**—DOB of the student being sent. It must be in CCYYMMDD format. It must also pass reasonability edits.

If the DOB reported makes the student younger than 12, or older than 100, the record will be rejected. This date cannot be in the future.

If the SSN reported matches with the NSLDS database, but the DOB reported in this field does not match:

- For the Batch Inform file, the school will receive an Error/Acknowledgment file with warning code 702: “This student has been added to the Monitoring list, but cannot be found on the database.” When a Data Provider submits information on the SSN reported above, the school receives an Alert, but that file will contain the name and DOB as reported in NSLDS.
- For FAH requests, the school will receive an Error/Acknowledgment file error code 100 “Match on SSN. No match on DOB, First Name, Last Name.”
- **Enrollment Begin Date**—Must be in CCYYMMDD format. It can be a future date, but not more than 18 months greater than the current date. It cannot be more than 90 days less than current date. For FAH requests only, fill the field with 00000000 (all zeros).
- **Monitor Begin Date**—Must be in CCYYMMDD format. It can be a future date, but not greater than the reported Enrollment Begin Date. If the Enrollment Begin Date has already passed, use the submittal date. For FAH requests only, fill the field with 00000000 (all zeros).
- **Delete from Monitoring and Alert List**—This is a 1-character field used to specify whether the student is to be deleted from the Monitoring List. The only time this should be populated with ‘Y’ is if the student previously reported for Monitoring is not going to attend that school. ‘N’ indicates that the student is being added or updated. If a student’s record is submitted in more than one Batch Inform file with no changes, any subsequent, identical Batch Informs will be ignored. For FAH requests only, must be space.
- **School Code**—This is the school’s OPEID number. It consists of a 6-digit school code combined with the 2-digit school branch code.

If this OPEID number does not match the current listing of valid school codes or if the SAIG mailbox from which the file is sent does not match the OPEID number in the Batch Inform file, the file will be rejected. Servicers must submit a header record for each school.

- **Request Indicator**—A 1-character code indicating which request is being made. Values are:
 - T = add the student to the Monitoring list only
 - H = FAH only
 - B = both
- **Filler**—This is left as blank space. If NSLDS or ED later determines that more information is needed in the Detail record, additional fields will be added here.

TSM/FAH Batch Inform Detail Record Layout

Length = 150

Field Number	Pos. From	Pos. To	Added/Modified	Attribute	Description	Field Format	Field Length
201	1	1		Record Type Indicator	Indicator used to identify the detail record. Value must be 1 (one).	Char.	1
202	2	10		Student's SSN	SSN of the student.	Char.	9
203	11	22		First Name	First name of student. If student has no first name, use NFN. Field must be left justified.	Char.	12
204	23	57		Last Name	Last name of student. If student has no last name, use NLN. Field must be left justified.	Char.	35
205	58	65		Date of Birth	Date of Birth of the student. Format is CCYYMMDD.	Date	8
206	66	73		Enrollment Begin Date	Begin date of period student will be enrolled at institution. Format is CCYYMMDD format. It can be a future date. For FAH request, fill entire field with 00000000 (all zeros).	Date	8
207	74	81		Monitor Begin Date	Begin date of period student is to be Monitored by NSLDS. Format is CCYYMMDD format. Use submittal date as default. For FAH request, fill entire field with 00000000 (all zeros).	Date	8

Field Number	Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
208	82	82		Delete from Monitoring and Alert List	Indicates student is to be deleted from Monitoring and Alert lists. Values are: Y = indicates student is to be deleted. N = indicates student is to be added or changed. Must be space for FAH only request.	Char.	1
209	83	90		School Code	An 8-digit OPEID code used to identify the school and branch. Last 2 digits equal 00 if no branch code. Mandatory for schools and servicers.	Char.	8
210	91	91		Request Indicator	A 1-character code indicating which request is being made. Values are: H = FAH only T = Adds the student to the Monitoring list only B = Both	Char.	1
N/A	92	150		Filler	Blank attribute to complete record length.	Char.	59

3.3 Transfer Student Monitoring/Financial Aid History Batch Inform Trailer Record Layout

Add a Trailer Record exactly as stated below. Incorrect data may cause the entire file to be rejected.

- **Record Type Indicator**—If this field contains any character other than a 9 (nine), the entire Batch Inform file will be rejected.
- **Trailer Title**—If this field contains any information other than TSM/FAH INFORM TRAILER (all UPPER CASE), the entire Batch Inform file will be rejected.
- **Record Count**—This field can only be populated with numbers. The number in this field must match the number of Detail records in this file.
- **Filler**—This is left as blank space. If NSLDS or ED later determines that more information is needed in the Header record, additional fields will be added here.

TSM/FAH Batch Inform Trailer Record Layout

Length = 150

Field Number	Pos. From	Pos. To	Added/Modified	Attribute	Description	Field Format	Field Length
901	1	1		Record Type Indicator	Indicator used to identify the trailer record. Value must be 9	Char.	1
902	2	47		Trailer Title	Title used to identify the trailer record. Value = TSM/FAH INFORM TRAILER	Char.	46
903	48	56		Record Count	Total count of detail records on this file (excluding header and trailer). Valid content: 000000001 to 999999999	Num.	9
N/A	57	150		Filler	Blank attribute to complete record length.	Char.	94

4.0 Transfer Student Monitoring/Financial Aid History Batch Inform Error/Acknowledgment File Layout

The TSM/FAH Inform Error/Acknowledgment file is returned to the school by NSLDS on receipt and acceptance of the TSM/FAH Batch Inform file. This file will list any errors or warnings on records submitted in the Batch Inform file. If there are no errors and no warnings, the TSM/FAH Error/Acknowledgment file will contain only a Header and Trailer record. Because there may be more than one error on any given Detail record, the number of records in the Error/ Acknowledgment file may be greater than the number of Detail records sent in the Batch Inform file. Any error or warning in the Batch Inform file will be identified by a Field Number and an Error/Warning Code on the error detail record.

Batch Inform files will be processed as they are received. An Error/Acknowledgment file will be sent in response to each accepted Batch Inform file. Schools are responsible for correcting records that contain errors and students are not processed for FAHs or added to the Transfer Student Monitoring list. Corrections can be done by resending a batch record for the student in a future Batch Inform file, or by adding the student to the Monitoring list using the NSLDS Financial Aid Professionals Access Web site at https://www.nslsds.ed.gov/nslsds_FAP/secure/logon.jsp or requesting an FAH via the Web site Report List by submitting the FAT001 report ID.

There are two types of messages: Errors and Warnings. An Error means the record was not processed for an FAH request or added to the Transfer Student Monitoring List. The error must be corrected as noted above. A Warning indicates that the record was added to the Transfer Student Monitoring List, but the identifiers provided differ from those already on NSLDS. An FAH will not be produced in this case and there will be an error record on the file. The school should check its records to ensure the correct information was provided in the Batch Inform. If correct, no further action is needed. If the data is not correct, the school should reprocess the record with the correct information. Schools can assume that all records not in the Error/Acknowledgement file have been processed.

The following record layouts describe the Header, Detail, and Trailer records for the TSM/FAH Batch Error/Acknowledgment file returned to schools or school servicers by NSLDS.

4.1 Transfer Student Monitoring/Financial Aid History Batch Inform Error/ Acknowledgment Header Record Layout

The first record in the file will be a Header record, which will be populated as described in the following table.

TSM/FAH Batch Inform Error/Acknowledgement Header Record Layout *Length = 120*

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
1	1		Record Type Indicator	Indicator used to identify the header record. Value = 0 (zero).	Char.	1
2	47		Header Title	Title used to identify the header record. Value = TSM/FAH ERROR HEADER.	Char.	46
48	55		School Code	The 8-digit OPEID code used to identify the school and branch that submitted the Transfer Batch Inform file. Last 2 digits equal 00 if no branch code. From the Batch Inform file header record.	Char.	8
56	63		Servicer Code	The NSLDS-assigned code for the servicer submitting the Transfer Batch Inform file on behalf of one or more schools. From the Batch Inform file header record.	Char.	8
64	71		Submittal Date	Date (year, month, and day) on which the Batch Inform file was submitted. Format is CCYYMMDD. From the Batch Inform file header record.	Date	8
72	73		Submittal Sequence Number	Used to differentiate between multiple batches submitted the same date. Starts with 01 and increments for multiple submittals in the same day. From the Batch Inform file header record.	Char.	2
74	120		Filler	Blank attribute to complete record length.	Char.	47

4.2 Transfer Student Monitoring/Financial Aid History Batch Inform Error/ Acknowledgment Detail Record Layout

A separate detail record is created for each error or warning. Each student record includes the following fields and those listed in the table below. Fields for which no definition is provided were determined to be self-explanatory.

- **Field in Error**—This number refers to the Field Number in the Batch Inform file that contains an error or that prompted the warning.
- **Error Code**—This number refers to the specific error or warning in the field. See Error/Warning Codes Legend.
- **Value of Field in Error**—This field contains the information reported in the Batch Inform file that is in error or prompted the warning.

TSM/FAH Batch Inform Error/Acknowledgment Detail Record Layout

Length = 120

Pos. From	Pos. To	Added/Modified	Attribute	Description	Field Format	Field Length
1	1		Record Type Indicator	Indicator used to identify the detail record. Value = 1	Char.	1
2	10		Student's SSN	SSN of the student on the submittal file. From the Batch Inform file detail record.	Char.	9
11	22		First Name	First name of student on the submittal file. From the Batch Inform file detail record.	Char.	12
23	57		Last Name	Last name of student on the submittal file. From the Batch Inform file detail record.	Char.	35
58	65		Date of Birth	Date of Birth of the student on the submittal file. Format is CCYYMMDD. From the Batch Inform file detail record.	Date	8
66	73		School Code	An 8-digit OPEID code used to identify the school and branch. Last 2 digits equal 00 if no branch code.	Char.	8
74	76		Field in Error	A 3-digit number indicating the field of the record that is in error or prompted the warning. See Error and Warning Code Legend.	Char.	3

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
77	79		Error Code	A 3-digit code indicating the error or warning found for the field noted above. See Error and Warning Code Legend.	Char.	3
80	114		Value of Field in Error	Value sent in field that prompted the error or warning code generation.	Char.	35
115	115		Request Indicator	Type of file being requested. Values are: H = FAH only T = Add to the Monitoring List only B = Both	Char.	1
116	120		Filler	Blank attribute to complete record length.	Char.	5

4.3 Transfer Student Monitoring/Financial Aid History Batch Inform Error/ Acknowledgment Trailer Record Layout

The last record in the file will be a Trailer record, which will be populated as described in the following table. Fields for which no definition is provided were determined to be self-explanatory.

- **Inform Record Count**—This number refers to the number of Detail records submitted on the Batch Inform file.
- **Error Count**—This number refers to the number of errors in the file. There may be more than one error per Detail record. Each error is counted separately to obtain this count.
- **Record Count with Errors**—This is the number of Detail records submitted in the Batch Inform file that contained errors. This number will never be greater than the Batch Inform Record Count.
- **Warning Count**—This number refers to the number of warnings in the file. There may be more than one warning per Detail record. Each warning is counted separately to obtain this count.
- **Record Count with Warnings**—This is the number of Detail records submitted in the Batch Inform file that contained warnings. This number will never be greater than the Batch Inform Record Count.

TSM/FAH Batch Inform Error/Acknowledgment Trailer Record Layout

Length = 120

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
1	1		Record Type Indicator	Indicator used to identify the trailer record. Value = 9	Char.	1
2	47		Trailer Title	Title used to identify the trailer record. Value = TSM/FAH ERROR TRAILER.	Char.	46
48	56		Inform Record Count	Total count of detail records submitted on Batch Inform file (excluding header and trailer).	Num.	9
57	65		Error Count	Total count of detail errors on this file. There may be more than one error per Detail record—each error is counted separately to obtain this count (excluding header and trailer).	Num.	9

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
66	74		Record Count with Errors	Total count of records with errors on this file (excluding header and trailer).	Num.	9
75	83		Warning Count	Total count of detail warnings on this file. There may be more than one warning per Detail record. Each warning is counted separately to obtain this count (excluding header and trailer).	Num.	9
84	92		Record Count with Warnings	Total count of records with warnings on this file (excluding header and trailer).	Num.	9
93	120		Filler	Blank attribute to complete record length.	Char.	28

4.4 Error and Warning Codes Legends

Error Codes Legend

Field Number	Error Code	Meaning
000	001	No Alert Profile established.
101	002	No header record.
103	004	School/Branch does not exist in NSLDS.
104	005	Servicer not authorized.
104	033	TG Number not valid for school.
104	035	User not authorized.
105	006	Submittal Date is not a valid date.
106	007	Submittal Sequence Number is not numeric.
202	009	SSN is not numeric.
203	010	First name is all spaces.
204	011	Last name is all spaces.
205	012	Date of Birth is invalid date.
206	013	Enrollment Begin date is invalid date.
206	014	Enrollment Begin date is less than current date minus 90 days.
206	015	Enrollment Begin date is greater than current date plus 18 months (548 days).
207	016	Monitor Begin date is invalid date.
207	023	Enrollment Begin date is current or a future date and Monitor Begin date is greater than Enrollment Begin Date.
207	024	Monitor Begin date is less than current date minus 18 months (548 days).
207	025	Monitor Begin date is greater than current date plus 18 months (548 days).
208	017	Delete From List Indicator is not Y or N.
209	018	School/Branch does not exist in NSLDS.
209	026	School/Branch on detail record does not match School/Branch on header record.
210	028	Request indicator is not H, T, or B.
211	032	Submittal Control / Submittal Control Detail not found.
211	034	Submittal Control / Submittal Control Detail not found.
202	100	Match on SSN. No match on DOB, First Name, Last Name.
202	101	Student SSN not found.
901	019	No trailer record.
301	031	Submittal file not found.

Field Number	Error Code	Meaning
903	021	Trailer record count does not match number of detail records.
903	022	Trailer record count not numeric.

Warning Codes Legend

Field Number	Warning Code	Meaning
202	701	Student SSN not found. (Student added to Monitoring List, but is not on Database).
202	702	Match on SSN. No match on DOB, First Name, Last Name. (Student added to Monitoring List, but does not match information on Database).
208	703	Delete requested for Student not on Monitoring List.
207	704	Enrollment Begin Date is a past date; Monitor Begin date changed to current date.
202	705	Successful Match. Student has no selectable loans.
202	706	Successful Match. Student has no selectable loans and grants.

5.0 Transfer Student Monitoring Alert/Financial Aid History Batch File Layout

The FAH is sent to schools when requested by the TSM/FAH Batch Inform file. The Transfer Monitoring Alert file is sent to schools by NSLDS only when a relevant financial aid change has been identified in the record of one of the students on the school's Monitoring List. Each type of file will be identified by the Header Title and by the message class. Alert files are prompted by changes that include new or cancelled loans/grants, disbursements, and changes to loan balances. The changes prompting an Alert file do *not* include newly reported Defaulted loans or Overpayments. That information will continue to be sent to schools via current Postscreening ISIRs.

The FAH and Transfer Monitoring Alert files will contain the student's full NSLDS Financial Aid History even if there is a change in a single loan or grant. The grant, loan, or aggregate records that contain a change causing the Alert will be flagged to enable schools to identify the changed records quickly. A grant, loan, or aggregate record will be flagged as a change if the information is different from either the most recent ISIR record or the most recent Alert, whichever is more current.

This file can be received in either an Extract or Report format. The extract file will contain separate record types: Aggregates/Perkins/Flags Record; Name History Record(s); Overpayment Record(s); Grant Payment Record(s); and Loan Detail Record(s).

NSLDS will send an Alert file whenever there is information to report to a school. Since NSLDS gets new data daily, it is possible, but not likely, that a school could receive an Alert file daily. Whenever NSLDS sends an Alert file, an e-mail notice will be sent to the e-mail address as specified in the Transfer School Profile on the NSLDS Financial Aid Professionals Access Web site at https://www.nsls.ed.gov/nsls_FAP/secure/logon.jsp. The alert's corresponding e-mail notification generated for the school can be identified by the 8-digit OPEID code in the subject line of the e-mail.

5.1 Transfer Student Monitoring Alert/Financial Aid History Header Batch Record Layout

The first record in the file will be a Header record, which will be populated as described in the following table.

- **Report Type**—Designates whether the file is in Report or Extract format. It is also identified by message class name.
- **Date**—Date the file was generated from NSLDS.
- **Sequence Number**—Populated with 01 in this field, if it is the first FAH or Alert sent to the school or servicer on a given day. If more FAHs or Alerts are generated for that school or servicer on the same day, this number will increment for each subsequent file.

TSM Alert/FAH Header Record Layout

Length = 500

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
1	1		Record Type Indicator	Indicator used to identify the header record. Value = 0 (zero).	Char.	1
2	47		Header Title	Title used to identify the header record. Value = FAH HEADER or TSM ALERT HEADER.	Char.	46
48	55		School Code	The 8-digit OPEID code used to identify the school and branch receiving the record. Last 2 digits equal 00 if no branch code.	Char.	8
56	63		Servicer Code	For Alerts, fill with 00000000 (zeroes). For FAH, return values from original submittal file.	Char.	8
64	64		Report Type	Type of format in which the file is provided. Values are: R = formatted report file is generated E = an extract file is generated	Char.	1
65	72		Date	Date on which the Alert or FAH was generated by NSLDS. Format CCYYMMDD.	Date	8

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
73	74		Sequence Number	Used to differentiate between multiple FAH and Alert files generated on the same date. Starts with 01 and increments for subsequent files.	Char.	2
75	500		Filler	Blank attribute to complete record length.	Char.	426

5.2 Transfer Student Monitoring Alert/Financial Aid History Detail Batch Record Layout (Type 1–Aggregates, Perkins, and Flags Record)

The Header record is followed by detail records for each student. Each student record includes the following fields and those listed in the table below. Fields for which no definition is provided were determined to be self-explanatory.

- **Current SSN**—Social Security number currently in NSLDS for this student.
- **Current First Name**—First Name currently in NSLDS for this student. May differ from name submitted in Batch Inform file by school or servicer.
- **Current Last Name**—Last Name currently in NSLDS for this student.
- **Current Date of Birth**—DOB currently in NSLDS for this student. May differ from DOB submitted in Batch Inform file by school or servicer.
- **Defaulted Loan Flag**—Field that identifies if the student has one or more defaulted loans. This will *not* generate the Alert file, but will be included on the student’s Financial Aid History sent in the Alert.
- **Discharged Loan Code**—Field that identifies if the student has one or more discharged loans. This will *not* generate the Alert file, but will be included on the student’s Financial Aid History and sent in the Alert file. If there are multiple loans with different statuses, the codes will be displayed in the following priority order: D, C, P, M, and N. Values for the code are:
 - D = Discharge due to death
 - C = Conditional discharge
 - P = Permanent discharge
 - M = Multiple; some are permanently discharged, some are conditionally discharged
 - N = None
- **Loan Satisfactory Repayment Arrangements Flag**—Field that identifies if the student has made satisfactory repayment arrangements on one or more defaulted loans. This will *not* generate the Alert file, but will be included on the student’s Financial Aid History sent in the Alert.
- **Active Bankruptcy Flag**—Field that identifies if the student has one or more active bankruptcies. This will *not* generate the Alert file, but will be included on the student’s Financial Aid History sent in the Alert.
- **Pell Change Flag**—Field that identifies that the student has had a change reported on one or more Pell grants that may affect eligibility. This *will* generate the Alert file. This will be a space for FAH output.

- **Loan Change Flag**—Field that identifies that the student has had a change reported on one or more loans that may affect eligibility. This *will* generate the Alert file. This will be a space for FAH output.
- **Aggregate Change Flag**—Field that identifies that the student has had a change reported on his/her Aggregate balance that may affect eligibility. This *will* generate the Alert file. This will be a space for FAH output.
- **TEACH Grant Aggregates Change Flag**—Field that identifies that the student has had a change reported on his/her TEACH grant Aggregate balance that may affect eligibility. This *will* generate the Alert file. This will be a space for FAH output.
- **First Name**—First name of student as submitted on the Batch Inform file. Allows school or servicer to identify quickly and easily the student they reported with the student whose information has been returned. If the school did not receive a warning after submitting the Batch Inform file, this field should match the Current First Name.
- **Last Name**—Last name of student as submitted on the Batch Inform file. Allows school or servicer to identify quickly and easily the student they reported with the student whose information has been returned.
- **Date of Birth**—DOB of student as submitted on the Batch Inform file. Allows school or servicer to identify quickly and easily the student they reported with the student whose information has been returned. If the school did not receive a warning after submitting the Batch Inform file, this field should match the Current DOB.
- **Undergraduate Subsidized Loan Limit Flag**—Field that indicates the condition of the Aggregate Total for Subsidized loan limit at the undergraduate level. Values for the code are:
 - E = Exceeded loan limit
 - C = Close or equal to Loan limit
 - N = No problem
- **Undergraduate Combined Loan Limit Flag**—Field that indicates the condition of the Aggregate Total for Combined loan limit at the undergraduate level. Values for the code are:
 - E = Exceeded loan limit
 - C = Close or equal to Loan limit
 - N = No problem
- **Aggregate Consolidation Loans, Unallocated Outstanding Principal Balance (Undergraduate and Graduate)**—Field that indicates the undergraduate and graduate aggregate loan Outstanding Principal Balance amount of a Consolidation loan that is

unallocated.

- **Aggregate PLUS Loans Outstanding Principal Balance**—Field that indicates the aggregate loan Outstanding Principal Balance amount for PLUS loans. Will be available when the borrower is the PLUS loan holder.
- **Aggregate Consolidation Loans, Unallocated Total (Undergraduate and Graduate)**—Field that indicates the undergraduate and graduate aggregate loan Total amount of a Consolidation loan that is unallocated.
- **Aggregate PLUS Loans Total**—Field that indicates the aggregate loan Total amount for PLUS loans. Will be available when the borrower is the PLUS loan holder.
- **ACG Change Flag**—Field which identifies that the student has had a change reported on one or more ACG that may affect eligibility. This *will* generate the Alert file. This will be a space for FAH output.
- **SMART Change Flag**—Field which identifies that the student has had a change reported on one or more SMART grants that may affect eligibility. This *will* generate the Alert file. This will be a space for FAH output.
- **TEACH Grant Data Change Flag**—Field which identifies that the student has had a change reported on one or more TEACH grants that may affect eligibility. This *will* generate the Alert file. This will be a space for FAH output.
- **Direct Loan PLUS Graduate/Professional MPN Flag**—Field which identifies a student's PLUS Graduate/Professional MPN status reported by COD.
- **Fraud Flag**—Field identifying a student having a fraud loan status (FR or FD) on one or more loans or one or more fraud overpayment indicators. This will *not* generate the Alert file, but will be included on the student's Financial Aid History sent in the Alert and FAH output.
- **Aggregate PLUS Graduate/Professional Loans Outstanding Principal Balance**—Field which indicates the aggregate loan Outstanding Principal Balance amount for PLUS Graduate/Professional loans. Will be available when the student has PLUS Graduate/Professional loans.
- **Aggregate PLUS Graduate/Professional Loans Total**—Field which indicates the aggregate loan Total amount for PLUS Graduate/Professional loans. Will be available when the student has PLUS Graduate/Professional loans.

- **Graduate Subsidized Loan Limit Flag**—Field that indicates the condition of the Aggregate Total for a borrower’s Subsidized loan limit level with cumulative balances for undergraduate and graduate loans. Values for the code are:
 - E = Exceeded loan limit
 - C = Close or equal to Loan limit
 - N = No problem
- **Graduate Combined Loan Limit Flag**—Field that indicates the condition of the Aggregate Total for a borrower’s combined loan limit level with cumulative balances for undergraduate and graduate loans. Values for the code are:
 - E = Exceeded loan limit
 - C = Close or equal to Loan limit
 - N = No problem
- **Aggregate Subsidized Total (Undergraduate and Graduate)**—Total of Aggregate Subsidized Outstanding Principal Balance and Aggregate Subsidized Pending Disbursement. The amount in this field is used to trigger the Graduate Subsidized Loan Limit Flag.
- **Aggregate Combined Total (Undergraduate and Graduate)**—Total of Aggregate Combined Outstanding Principal Balance and Aggregate Combined Pending Disbursement. The amount in this field is used to trigger the Graduate Combined Loan Limit Flag.

The following new updates, available beginning 2012-2013, provide information on expanded fields:

- **Direct Loan PLUS MPN Flag**—A new Direct Loan PLUS MPN Flag has been added as part of the valid field content: E = Inactive, Endorsed
- **Direct Loan PLUS Graduate/Professional MPN Flag**—A new Direct Loan PLUS Graduate/Professional MPN Flag has been added as part of the valid field content: E = Inactive, Endorsed

TSM Alert/FAH Detail Record Type 1—Aggregate, Perkins, Flags Record Layout Length = 500

Pos. From	Pos. To	Added/Modified	Attribute	Description	Field Format	Field Length
1	1		Record Type Indicator	Indicator used to identify the record. Value = 1.	Char.	1
2	10		Current SSN	Current SSN from NSLDS of the student for whom the FAH or Alert is being generated.	Char.	9

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
11	22		Current First Name	Current first name from NSLDS of the student for whom the FAH or Alert is being generated. Value = NFN if student has no first name.	Char.	12
23	57		Current Last Name	Current last name from NSLDS of the student for whom the FAH or Alert is being generated. Value = NLN if student has no last name.	Char.	35
58	65		Current Date of Birth	Date of Birth from NSLDS of the student for whom the FAH or Alert is being generated. Format is CCYYMMDD.	Date	8
66	73		School Code	The 8-digit OPEID code used to identify the school and branch. Last 2 digits equal 00 if no branch code.	Char.	8
74	74		Defaulted Loan Flag	Indicates one or more defaulted loans. Value = Y or N.	Char.	1
75	75		Discharged Loan Code	Indicates one or more discharged loans. Values are: D = Death C = Conditional P = Permanent M = Multiple N = None	Char.	1
76	76		Loan Satisfactory Repayment Arrangements Flag	Indicates one or more loans with satisfactory repayment arrangements. Value = Y or N.	Char.	1
77	77		Active Bankruptcy Flag	Indicates one or more active bankruptcy loans. Value = Y or N.	Char.	1

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
78	83		Aggregate Subsidized Outstanding Principal Balance (Undergraduate and Graduate)	Outstanding principal balance for subsidized loan types (D1, D6, and subsidized SF). Includes calculated share of a consolidation loan that is considered subsidized. Value is balance or N/A if no applicable loans.	Char.	6
84	89		Aggregate Unsubsidized Outstanding Principal Balance (Undergraduate and Graduate)	Outstanding principal balance for unsubsidized loan types (D2, D5, FI, RF, non-subsidized SF, SL, and SU) Includes calculated share of a consolidation loan that is considered unsubsidized. Value is balance or N/A if no applicable loans.	Char.	6
90	95		Aggregate Combined Outstanding Principal Balance (Undergraduate and Graduate)	Outstanding principal balance for subsidized and unsubsidized loan types (D1, D2, D5, D6, FI, RF, subsidized and non-subsidized SF, SL, and SU). Includes the total amount of a consolidation loan, excluding the calculated share that is considered to be a Perkins loan. Value is balance or N/A if no applicable loans.	Char.	6
96	101		Filler	Blank attribute to maintain record length.	Char.	6
102	107		Aggregate Subsidized Pending Disbursement (Undergraduate and Graduate)	Pending disbursements for subsidized loan types (D1 and subsidized SF). Value is amount or N/A if no applicable loans.	Char.	6
108	113		Aggregate Unsubsidized Pending Disbursement (Undergraduate and Graduate)	Pending disbursements for unsubsidized loan types (D2 and SU). Value is amount or N/A if no applicable loans.	Char.	6
114	119		Aggregate Combined Pending Disbursement (Undergraduate and Graduate)	Pending disbursements for subsidized and unsubsidized loan types (D1, D2, SF, and SU). Value is amount or N/A if no applicable loans.	Char.	6

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
120	125		Aggregate Subsidized Total (Undergraduate and Graduate)	Total of Aggregate Subsidized Outstanding Principal Balance and Aggregate Subsidized Pending Disbursement. Value is amount or N/A if no applicable loans.	Char.	6
126	131		Aggregate Unsubsidized Total (Undergraduate and Graduate)	Total of Aggregate Unsubsidized Outstanding Principal Balance and Aggregate Unsubsidized Pending Disbursement. Value is amount or N/A if no applicable loans.	Char.	6
132	137		Aggregate Combined Total (Undergraduate and Graduate)	Total of Aggregate Combined Outstanding Principal Balance and Aggregate Combined Pending Disbursement. Value is amount or N/A if no applicable loans.	Char.	6
138	143		Filler	Blank attribute to maintain record length.	Char.	6
144	149		Perkins Total Outstanding Principal Balance	Total Perkins loan (DU, EU, NU, PU, and IC) outstanding principal balances. Value is amount or N/A if no applicable loans.	Char.	6
150	155		Perkins Current Award Year Disbursement	Total Perkins loan (DU, EU, NU, PU, and IC) disbursements for award year (July-June). Value is amount or N/A if no applicable loans.	Char.	6
156	156		Direct Stafford MPN Flag	Direct Loan Stafford Master Promissory Note Flag. Values are: A = Active status I = Inactive status C = Closed status N = No loans with a Master Promissory Note	Char.	1
157	157		Pell Change Flag	Indicates change to Pell grant information on one or more grants. Value = Y or N. Will be blank for FAH output.	Char.	1

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
158	158		Loan Change Flag	Indicates changed information on one or more loans. Value = Y or N. Will be blank for FAH output.	Char.	1
159	159		Aggregate Change Flag	Indicates changed Aggregate Amount information. Value = Y or N. Will be blank for FAH output.	Char.	1
160	171		First Name	First name of student submitted.	Char.	12
172	206		Last Name	Last name of student submitted.	Char.	35
207	214		Date of Birth	Date of Birth of student submitted. Format is CCYYMMDD.	Date	8
215	215	<i>Modified for 2012-2013</i> New 'E' value added.	Direct Loan PLUS MPN Flag	Direct Loan PLUS Master Promissory Note Flag. Values are: A = Active status I = Inactive status E = Inactive, Endorsed C = Closed status N = No loans with a Master Promissory Note	Char.	1
216	216		Undergraduate Subsidized Loan Limit Flag	Flag indicating the condition of the Aggregate Total for subsidized loan limit (Loan types include: D1, D6, subsidized SF, and calculated share of consolidation loan considered to be subsidized.) at the undergraduate level. Values are E, C, or N.	Char.	1
217	217		Undergraduate Combined Loan Limit Flag	Flag indicating the condition of the Aggregate Total` combined loan limit at the undergraduate level. Values are E, C, or N.	Char.	1
218	223		Aggregate Consolidation Loans, Unallocated Outstanding Principal Balance (Undergraduate and Graduate)	Aggregate Outstanding principal balance for Consolidation Loans, Unallocated. Value is amount or N/A if no unallocated balance.	Char.	6

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
224	229		Aggregate PLUS Loans Outstanding Principal Balance	Outstanding principal balance for PLUS loan types (PL, D4, and D7). Will be populated when the borrower is the PLUS loan holder. Value is amount or N/A if no applicable loans.	Char.	6
230	235		Aggregate Consolidation Loans, Unallocated Total (Undergraduate and Graduate)	Aggregate Total for Consolidation Loans, Unallocated. Value is amount or N/A if no unallocated balance.	Char.	6
236	241		Aggregate PLUS Loans Total	Total for PLUS loan types (PL, D4, and D7). Will be populated when the borrower is the PLUS loan holder. Value is amount or N/A if no applicable loans.	Char.	6
242	242		ACG Change Flag	Indicates change to ACG information on one or more grants. Value = Y or N. Will be blank for FAH output.	Char.	1
243	243		SMART Change Flag	Indicates change to SMART grant information on one or more grants. Value = Y or N. Will be blank for FAH output.	Char.	1
244	244	<i>Modified for 2012-2013</i> New 'E' value added.	Direct Loan PLUS Graduate/Professional MPN Flag	Direct Loan PLUS Graduate/Professional Master Promissory Note Flag. Values are: A = Active status I = Inactive status E = Inactive, Endorsed C = Closed status N = No loans with a Master Promissory Note	Char.	1
245	245		Fraud Flag	Indicates fraud on one or more loans or overpayments. Value = Y or N.	Char.	1

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
246	251		Aggregate PLUS Graduate/Professional Outstanding Principal Balance	Outstanding principal balance for PLUS Graduate/Prof. loan types (D3 and GB). Value is amount or "N/A" if no applicable loans.	Char.	6
252	257		Aggregate PLUS Graduate/Professional Total	Total for PLUS Graduate/Prof. loan types (D3 and GB). Value is amount or "N/A" if no applicable loans.	Char.	6
258	258		Graduate Subsidized Loan Limit Flag	Flag indicating the condition of the Aggregate Total for subsidized loan limit (Loan types include: D1, D6, subsidized SF, and calculated share of consolidation loan considered to be subsidized.) for a borrower with cumulative balances having undergraduate and graduate loans. Values are E, C, or N.	Char.	1
259	259		Graduate Combined Loan Limit Flag	Flag indicating the condition of the Aggregate Total combined loan limit for a borrower with cumulative balances having undergraduate and graduate loans. Values are E, C, or N.	Char.	1
260	260		Filler	Blank attribute to maintain record length.	Char.	1
261	261		TEACH Grant Converted to Loan Flag	Indicates a TEACH grant was converted to a TEACH loan on one or more grants. Value = Y or N.	Char.	1
262	267		TEACH Loan OPB	Outstanding principal balance for TEACH unsubsidized loan type (D8). Value is amount balance or N/A if no applicable loans.	Char.	6

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
268	273		TEACH Loan Total	Total of Aggregate TEACH Unsubsidized loan Outstanding Principal Balance. Value is amount or N/A if no applicable loans.	Char.	6
274	279		Aggregate Total TEACH Grant Undergraduate Disbursement Amount	Aggregate Undergraduate/Post Baccalaureate TEACH grant disbursed amounts for the following Academic Levels: 0 = 1st year undergraduate/never attended college, 1 = 1st year undergraduate/attended college before. 2 = 2nd year undergraduate/sophomore. 3 = 3rd year undergraduate/junior. 4 = 4th year undergraduate/senior. 5 = 5th year/other undergraduate. Value is amount or N/A if no applicable grants.	Char.	6
280	286		Undergraduate % Eligibility Used	TEACH grant's awarded percent used by Undergraduate/Post Baccalaureate Academic Levels. Format 999V9999 ('V' is implied decimal and will not be included on the output), for example, 1000000 represents 100%.	Num.	7
287	292		Undergraduate Remaining Amount	The remaining eligible amount by Undergraduate/Post Baccalaureate Academic Levels. Value is amount or N/A if no applicable grants.	Char.	6
293	298		Aggregate Total TEACH Grant Graduate Disbursement Amount	Aggregate Graduate TEACH grant disbursed amounts for the following Academic Levels: 6 = 1st year graduate/professional. 7 = continuing graduate/professional or beyond. Value is amount or N/A if no applicable grants	Char.	6

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
299	305		Graduate % Eligibility Used	TEACH grant's awarded percent used by Graduate Academic Levels. Format 999V9999 ('V' is implied decimal and will not be included on the output), for example, 1000000 represents 100%.	Num.	7
306	311		Graduate Remaining Amount	The remaining eligible amount by Graduate Academic Levels. Value is amount or N/A if no applicable grants.	Char.	6
312	312		TEACH Grant Data Change Flag	Indicates change to TEACH grant information on one or more grants. Value = Y or N. Will be blank for FAH output.	Char.	1
313	313		TEACH Grant Aggregates Change Flag	Indicates changed TEACH grant Aggregate Amount information. Value = Y or N. Will be blank for FAH output.	Char.	1
314	314		TEACH Loan Aggregate Change Flag	Indicates changed TEACH loan Aggregate Amount information. Value = Y or N. Will be blank for FAH output.	Char.	1
315	320		Undergraduate Aggregate Subsidized Outstanding Principal Balance	Outstanding principal balance for undergraduate subsidized loan types (D1, D6, and subsidized SF). Includes calculated share of an undergraduate consolidation loan that is considered subsidized. Value is amount or N/A if no applicable loans.	Char.	6
321	326		Undergraduate Aggregate Unsubsidized Outstanding Principal Balance	Outstanding principal balance for undergraduate unsubsidized loan types (D2, D5, FI, RF, non-subsidized SF, SL, and SU). Includes calculated share of an undergraduate consolidation loan that is considered unsubsidized. Value is amount or N/A if no applicable loans.	Char.	6

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
327	332		Undergraduate Aggregate Combined Outstanding Principal Balance	Outstanding principal balance for undergraduate subsidized and unsubsidized loan types (D1, D2, D5, D6, FI, RF, subsidized and non-subsidized SF, SL, and SU). Includes the total amount of an undergraduate consolidation loan, excluding the calculated share that is considered to be a Perkins loan. Value is amount or N/A if no applicable loans.	Char.	6
333	338		Undergraduate Aggregate Consolidation Loans, Unallocated Outstanding Principal Balance	Outstanding principal balance for undergraduate consolidation loan amount determined to be unallocated. Value is amount or N/A if no applicable loans.	Char.	6
339	344		Undergraduate Aggregate Subsidized Pending Disbursement	Pending disbursements for undergraduate subsidized loan types (D1 and subsidized SF). Value is amount or N/A if no applicable loans.	Char.	6
345	350		Undergraduate Aggregate Unsubsidized Pending Disbursement	Pending disbursements for undergraduate unsubsidized loan types (D2 and SU). Value is amount or N/A if no applicable loans.	Char.	6
351	356		Undergraduate Aggregate Combined Pending Disbursement	Pending disbursements for undergraduate subsidized and unsubsidized loan types (D1, D2, SF, and SU). Value is amount or N/A if no applicable loans.	Char.	6
357	362		Undergraduate Aggregate Subsidized Total	Total of Undergraduate Aggregate Subsidized Outstanding Principal Balance and Undergraduate Aggregate Subsidized Pending Disbursements. Value is amount or N/A if no applicable loans.	Char.	6

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
363	368		Undergraduate Aggregate Unsubsidized Total	Total of Undergraduate Aggregate Unsubsidized Outstanding Principal Balance and Undergraduate Aggregate Unsubsidized Pending Disbursements. Value is amount or N/A if no applicable loans.	Char.	6
369	374		Undergraduate Aggregate Combined Total	Total of Undergraduate Aggregate Combined Outstanding Principal Balance and Undergraduate Aggregate Combined Pending Disbursements. Value is amount or N/A if no applicable loans.	Char.	6
375	380		Undergraduate Aggregate Consolidation Loans, Unallocated Total	Undergraduate Aggregate Total for consolidation loan amount determined to be unallocated. Value is amount or N/A if no unallocated balance.	Char.	6
381	384		Undergraduate Award Year	Award year used in the student's undergraduate loan limits determination.	Char.	4
385	385		Undergraduate Dependency Indicator	Indicator of the dependency used in the student's undergraduate loan limits determination. Valid values: D = Dependent I = Independent blank	Char.	1
386	391		Graduate Aggregate Subsidized Outstanding Principal Balance	Outstanding principal balance for graduate subsidized loan types (D1, D6, and subsidized SF). Includes calculated share of a graduate consolidation loan that is considered subsidized. Value is amount or N/A if no applicable loans.	Char.	6

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
392	397		Graduate Aggregate Unsubsidized Outstanding Principal Balance	Outstanding principal balance for graduate unsubsidized loan types (D2, D5, FI, RF, non-subsidized SF, SL, and SU). Includes calculated share of a graduate consolidation loan that is considered unsubsidized. Value is amount or N/A if no applicable loans.	Char.	6
398	403		Graduate Aggregate Combined Outstanding Principal Balance	Outstanding principal balance for graduate subsidized and unsubsidized loan types (D1, D2, D5, D6, FI, RF, subsidized and non-subsidized SF, SL, and SU). Includes the total amount of a graduate consolidation loan, excluding the calculated share that is considered to be a Perkins loan. Value is amount or N/A if no applicable loans.	Char.	6
404	409		Graduate Aggregate Consolidation Loans, Unallocated Outstanding Principal Balance	Outstanding principal balance for graduate consolidation loan amount determined to be unallocated. Value is amount or N/A if no applicable loans.	Char.	6
410	415		Graduate Aggregate Subsidized Pending Disbursement	Pending disbursements for graduate subsidized loan types (D1 and subsidized SF). Value is amount or N/A if no applicable loans.	Char.	6
416	421		Graduate Aggregate Unsubsidized Pending Disbursement	Pending disbursements for graduate unsubsidized loan types (D2 and SU). Value is amount or N/A if no applicable loans.	Char.	6
422	427		Graduate Aggregate Combined Pending Disbursement	Pending disbursements for graduate subsidized and unsubsidized loan types (D1, D2, SF, and SU). Value is amount or N/A if no applicable loans.	Char.	6

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
428	433		Graduate Aggregate Subsidized Total	Total of Graduate Aggregate Subsidized Outstanding Principal Balance and Graduate Aggregate Subsidized Pending Disbursements. Value is amount or N/A if no applicable loans.	Char.	6
434	439		Graduate Aggregate Unsubsidized Total	Total of Graduate Aggregate Unsubsidized Outstanding Principal Balance and Graduate Aggregate Unsubsidized Pending Disbursements. Value is amount or N/A if no applicable loans.	Char.	6
440	445		Graduate Aggregate Combined Total	Total of Graduate Aggregate Combined Outstanding Principal Balance and Graduate Aggregate Combined Pending Disbursements. Value is amount or N/A if no applicable loans.	Char.	6
446	451		Graduate Aggregate Consolidation Loans, Unallocated Total	Graduate Aggregate Total for consolidation loan amount determined to be unallocated. Value is amount or N/A if no unallocated balance.	Char.	6
452	455		Graduate Award Year	Award year used in the student's graduate loan limits determination.	Char.	4
456	456		Graduate Dependency Indicator	Indicator of the dependency used in the student's graduate loan limits determination. Valid values: D = Dependent I = Independent blank	Char.	1

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
457	463		Lifetime Eligibility Used (LEU)	<p>The Lifetime Eligibility Used (LEU) for Pell grants expressed as a decimal</p> <p>Format is 99v99999 ('V' is implied decimal and will not be included on the output). Example: 12.34567 is 1234.567%. 01.00000 is 0100.000%.</p> <p>For ACG, SMART and TEACH grants value is 0000000 (zeroes); not applicable.</p>	Num.	7
464	500		Filler	Blank attribute to complete record length.	Char.	37

5.3 Transfer Student Monitoring Alert/Financial Aid History Detail Batch Record Layout (Type 2—Name History Record)

Name History Records will be included only if the student has a different name(s) in history than is currently shown on NSLDS. If there is more than one name in history, there will be separate records for each. Each student record includes the following fields and those listed in the table below. Fields for which no definition is provided were determined to be self-explanatory.

- **First Name History**—Other first name in NSLDS database previously associated with the Current SSN.
- **Middle Initial History**—Other middle initial in NSLDS database previously associated with the Current SSN.
- **Last Name History**—Other last name in NSLDS database previously associated with the Current SSN.

TSM Alert/ FAH Detail Record Type 2—Name History Record Layout

Length = 500

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
1	1		Record Type Indicator	Indicator used to identify the Name History record. Value = 2.	Char.	1
2	10		Current SSN	Current SSN from NSLDS of the student for whom the FAH or Alert is being generated.	Char.	9
11	22		Current First Name	Current first name from NSLDS of the student for whom the FAH or Alert is being generated. Value = NFN if student has no first name.	Char.	12
23	57		Current Last Name	Current last name from NSLDS of the student for whom the FAH or Alert is being generated. Value = NLN if student has no last name.	Char.	35
58	65		Current Date of Birth	Date of Birth from NSLDS of the student for whom the FAH or Alert is being generated. Format is CCYYMMDD.	Date	8

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
66	73		School Code	An 8-digit OPEID code used to identify the school and branch. Last 2 digits equal 00 if no branch code.	Char.	8
74	85		First Name History	Other first name used by the student for whom the FAH or Alert is provided. Value = NFN if student has no first name.	Char.	12
86	86		Middle Initial History	Other middle initial used by the student for whom the FAH or Alert is provided, if available.	Char.	1
87	121		Last Name History	Other last name used by the student for whom the FAH or Alert is provided. Value = NLN if student has no last name.	Char.	35
122	500		Filler	Blank attribute to complete record length.	Char.	379

5.4 Transfer Student Monitoring Alert/Financial Aid History Detail Batch Record Layout (Type 3—Overpayment Record)

Overpayment Record(s) will only be included if the student has an active overpayment. If there is more than one overpayment, a record will be provided for each. Overpayments that have been repaid are not included. Each student record includes the following fields and those listed in the table below. Fields for which no definition is provided were determined to be self-explanatory.

- **Overpayment Type**— A 2-character code that identifies the type of overpayment(s) reported for the student.
 - PE = Pell grant
 - SE = Federal Supplemental Educational Opportunity Grant
 - PK = Perkins loan (loan types DU, EU, NU, or PU)
 - AG = Academic Competitive Grant (ACG)
 - SG = National Science and Mathematics Access to Retain Talent (SMART) grant
 - TG = Teacher Education Assistance for College and Higher Education (TEACH) grant
 - IA = Iraq/Afghanistan Service Grant

- **Overpayment Indicator**— A 1-character code that identifies the status of the overpayment. None of these prompts an Alert to be generated.
 - F = An active fraud overpayment exists for the student.
 - Y = Yes, an active overpayment exists.
 - S = Yes, the student has an overpayment, but has made satisfactory arrangements for repayment.

- **Award Year**—The award year for which the overpayment was disbursed.

- **Contact**—The contact for grant overpayments. This code will either be the code for the contact, if only one exists, or Y if there is more than one overpayment listed when multiple overpayments exist for the same overpayment type for the same award year.

TSM Alert/FAH Detail Record Type 3—Overpayment Record Layout

Length = 500

Pos. From	Pos. To	Added/Modified	Attribute	Description	Field Format	Field Length
1	1		Record Type Indicator	Indicator used to identify the Overpayment Record. Value = 3.	Char.	1
2	10		Current SSN	Current SSN from NSLDS of the student for whom the FAH or Alert is being generated.	Char.	9

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
11	22		Current First Name	Current first name from NSLDS of the student for whom the FAH or Alert is being generated. Value = NFN if student has no first name.	Char.	12
23	57		Current Last Name	Current last name from NSLDS of the student for whom the FAH or Alert is being generated. Value = NLN if student has no last name.	Char.	35
58	65		Current Date of Birth	Date of Birth from NSLDS of the student for whom the FAH or Alert is being generated. Format is CCYYMMDD.	Date	8
66	73		School Code	The 8-digit ED OPE Code used to identify the school and branch. Last 2 digits equal 00 if no branch code.	Char.	8
74	75		Overpayment Type	A 2-character code that identifies the type of overpayment(s) reported for the student. PE = Pell grant SE = Federal Supplemental Educational Opportunity Grant PK = Perkins loan (loan types DU, EU, NU, or PU). AG = Academic Competitive Grant (ACG) SG = National Science and Mathematics Access to Retain Talent (SMART) grant TG = Teacher Education Assistance for College and Higher Education (TEACH) grants IA = Iraq/Afghanistan Service Grant	Char.	2
76	76		Overpayment Indicator	One-character code that identifies the status of the overpayment. F = Indicates fraud designated through an overpayment. Y = Yes, an active overpayment exists S = Yes, the student has an overpayment, but has made satisfactory arrangements for repayment.	Char.	1

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
77	80		Award Year	Award Year on which the overpayment was disbursed.	Char.	4
81	88		Contact	Contact for grant overpayment. Value is contact code when one overpayment, or Y when more than one overpayment.	Char.	8
89	500		Filler	Blank attribute to complete record length.	Char.	412

5.5 Transfer Student Monitoring Alert/Financial Aid History Detail Batch Record Layout (Type 4–Grant Payment Record)

Grant Record(s) will only be included if the student has a Pell, Academic Competitive Grant (ACG) and National Science, Mathematics Access to Retain Talent (SMART) or Teacher Education Assistance for College and Higher Education (TEACH) grant. If there is more than one grant, a record will be provided for each. Fields are applicable to all grant types unless stated otherwise in the attribute description. Each student record includes the following fields and those listed in the table below. Fields for which no definition is provided were determined to be self-explanatory.

- **Scheduled Amount**—The amount of the Pell, ACG and SMART grant scheduled award amount to be disbursed. A change in this amount *will* cause an Alert to be generated. For TEACH grant the amount is \$4,000 and will not cause an Alert to be generated.
- **Disbursed Amount**—The grant amount already disbursed to the student. A change in this amount *will* cause an Alert to be generated.
- **Percent of Eligibility Used**—Percentage of a Pell, ACG and SMART award already disbursed to the student.
- **Grant Change Flag**—Indicates something was reported on this detail record that might affect eligibility. This *will* cause an Alert to be generated. There will be spaces on FAH records.
- **Grant Type**—A 2-character code that identifies the type of grant reported for the student.
 - PE = Pell grant
 - AG = Academic Competitive Grant (ACG)
 - SG = National Science and Mathematics Access to Retain Talent (SMART) grant
 - TG = Teacher Education Assistance for College and Higher Education (TEACH) grants
- **Award ID**—Common Origination and Disbursement (COD) provided Award ID which identifies an ACG, SMART or TEACH grant. It consists of:
 - SSN (9 Characters)
 - Award Type (1 Character: A= ACG, T= SMART, H= TEACH)
 - Award Year (2 Characters)
 - Pell School ID (6 Characters)
 - Award Sequence Number (3 Characters)
- **Total Percent Eligibility Used by Academic Year Level**—Total percentage of the student's eligibility used for ACG and SMART grants at each applicable academic level across all award years and schools.

- **TEACH grant converted to loan flag**—Indicates the TEACH grant has been converted to a Direct Unsubsidized (TEACH) Loan (D8- Loan Type Code).
- **TEACH grant conversion date**—The date the TEACH grant was converted to Direct Unsubsidized Loan (D8).
- **Additional Eligibility Indicator (AEI)**—Indicates the student’s eligibility for two Pell grants in an award year.
- **Post 911 Deceased Veteran Dependent Indicator**—Indicates the student was a dependent of a post 9/11 deceased veteran.
- **First Time Pell Indicator**—Indicates that Pell award is the student’s first actual Pell disbursement.

TSM Alert/FAH Detail Record Type 4—Grant Payment Record Layout

Length = 500

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
1	1		Record Type Indicator	Indicator used to identify the Grant Payment Record. Value = 4.	Char.	1
2	10		Current SSN	Current SSN from NSLDS of the student for whom the FAH or Alert is being generated.	Char.	9
11	22		Current First Name	Current first name from NSLDS of the student for whom the FAH or Alert is being generated. Value = NFN if student has no first name.	Char.	12
23	57		Current Last Name	Current last name from NSLDS of the student for whom the FAH or Alert is being generated. Value = NLN if student has no last name.	Char.	35
58	65		Current Date of Birth	Date of Birth from NSLDS of the student for whom the FAH or Alert is being generated. Format is CCYYMMDD.	Date	8
66	73		School Code	The 8-digit OPEID code used to identify the school and branch. Last 2 digits equal 00 if no branch code.	Char.	8

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
74	79		Scheduled Amount	Scheduled amount of the Federal Pell grant. Scheduled award amount of the Federal ACG and SMART grants. TEACH grant scheduled award is \$4,000.	Num.	6
80	85		Disbursed Amount	The amount of the Federal grant the school has disbursed to the student.	Num.	6
86	91		Filler	Blank attribute to complete record length.	Char.	6
92	95		Award Year	The Award Year for the grant program, beginning July 1 and ending June 30 of following year.	Char.	4
96	100		Filler	Blank attribute to maintain record length.	Char.	5
101	102		Transaction Number	Transaction number on the SAR or ISIR for the payment accepted by the school.	Char.	2
103	110		Latest Disbursement Date	Date school made the latest disbursement. Format is CCYYMMDD. Value is date or N/A.	Char.	8
111	113		Accepted Verification Status	Accepted verification status. Value is status or 'N/A'. For ACG, SMART and TEACH grants, value is "N/A"; not applicable.	Char.	3
114	119		Expected Family Contribution	Index produced by the Congressional Methodology (CM) needs analysis assessment. For ACG, SMART and TEACH grants value is 000000 (zeroes); not applicable.	Num.	6
120	125		Award Amount	Accepted origination amount.	Num.	6
126	133		School Code	An 8-digit OPEID code used to identify the school and branch attended by the student with the grant. Last 2 digits equal 00 if no branch code.	Char.	8

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
134	134		Grant Change Flag	Indicates change to this grant record. Value = Y or N. Will be blank for FAH.	Char.	1
135	142		Posted by COD	Date disbursement was posted to the COD system. Format is CCYYMMDD. Value is date or "N/A"	Char.	8
143	149		Percent of Eligibility Used	Pell's percent of scheduled award used by award year. ACG and SMART's percent eligibility used by scheduled award. Format 999V9999 ('V' is implied decimal and will not be included on the output), for example, 1000000 represents 100%. For TEACH grants value is 0000000 (zeroes); not applicable.	Num.	7
150	151		Grant Type	Indicates a 2-character code that identifies the grant type reported for the student. Values include: PE = Pell grant AG = ACG SG = SMART grant TG = TEACH grant	Char.	2
152	153		Eligibility Payment Code	Indicates the eligibility payment code for ACG. For Pell, SMART and TEACH grants, value is "NA"; not applicable.	Char.	2
154	159		High School Program Code	Indicates the high school program code for ACG. For Pell, SMART and TEACH grants, value is "N/A"; not applicable.	Char.	6
160	160		Academic Year Level	Indicates the student's grade level for ACG, SMART and TEACH grants. For Pell grants the value is "N"; not applicable.	Char.	1

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
161	181		Award ID	Indicates the Award ID, provided by COD, which identifies an ACG, SMART or TEACH grant. Consists of: SSN (9 char.), Award Type (1 char.: ACG = A, National SMART = T, TEACH = H), Award Year (2 char.), Pell School ID (6 char.) Award Sequence Number (3 char.). For Pell grants the value is "N/A"; not applicable.	Char.	21
182	188		CIP Code	Indicates a student's major course of study; the Classification of Instructional Programs (CIP) designated code for SMART grants. For Pell, ACG and TEACH grants the value is "N/A"; not applicable.	Char.	7
189	192		Filler	Blank attribute to maintain record length.	Char.	4
193	195		Grant Sequence Number	The grant identifying sequence number.	Char.	3
196	202		Total Percent Eligibility Used by Academic Year Level	The total percent of eligibility used for ACG and SMART grants. Format 999V9999 ('V' is implied decimal and will not be included on the output), for example, 1000000 represents 100%. For Pell and TEACH grants value is 0000000 (zeroes); not applicable.	Num.	7
203	203		Filler	Reserved for future use.	Char.	1
204	204		TEACH grant converted to loan flag	Indicates TEACH grant was converted to a loan. Value = Y or N.	Char.	1

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
205	212		TEACH grant conversion date	Date the TEACH grant was converted to a loan. Format is CCYYMMDD. Value is date or "N/A"	Char.	8
213	213		Additional Eligibility Indicator (AEI)	Indicator of the student's eligibility for two Pell grants in an award year. Value = Y, N or blank. N for grants other than Pell.	Char.	1
214	214		Post 911 Deceased Veteran Dependent Indicator	Indicator for a Post 9/11 Deceased Veteran Dependent. Value = Y or N. The value will be available only on extract requests. Note: The value will be available only on extract requests.	Char.	1
215	215		First Time Pell Indicator	Indicator that Pell award is the student's first actual Pell disbursement. Value = Y or N. N for grants other than Pell. The value will be available only on extract requests. Note: The value will be available only on extract requests.	Char.	1
216	500		Filler	Blank attribute to complete record length.	Char.	285

5.6 Transfer Student Monitoring Alert/Financial Aid History Detail Batch Record Layout (Type 5–Loan Detail Record)

Loan Record(s) will only be included if the student has one or more loans. If there is more than one loan, a record will be provided for each. Each student record includes the following fields and those listed in the table below. Fields for which no definition is provided were determined to be self-explanatory.

- **Loan Type Code**—A 2-character code that identifies the type of loan awarded.
- **Current Loan Status Code**—A 2-character code used to identify the current status of the loan.
- **Current Loan Status Date**—Date the loan first went into the current status with no interruptions, *not* the date the loan status was reported to NSLDS.
- **Outstanding Principal Balance (OPB)**—Amount currently owed on the loan. This may include capitalized interest. Changes in this field *will* cause an Alert to be generated.
- **Outstanding Principal Balance Date**—Date the OPB was last updated with NSLDS.
- **Net Loan Amount**—Changes in this field *will* cause an Alert to be generated.
- **Additional Unsubsidized Loan Flag**—Indicates that an Additional Unsubsidized Loan has been awarded. The code indicates the reason for the Additional award.
- **Capitalized Interest Flag**—Indicates that there is Capitalized Interest on this record.
- **Loan Change Flag**—Indicates that loan information has changed. Changes causing the flag to be set will *not* include a loan going into or out of default. Such changes will be covered by the postscreening process. Changes in this field *will* cause an Alert to be generated. This field will be blank for FAH records.
- **Calculated Subsidized Aggregate Outstanding Principal Balance**—Amount included in Subsidized Aggregate calculation.
- **Calculated Unsubsidized Aggregate Outstanding Principal Balance**—Amount included in Unsubsidized Aggregate calculation.
- **Calculated Combined Aggregate Outstanding Principal Balance**—Amount included in Combined Aggregate calculation.
- **Consolidation Unallocated Aggregate Outstanding Principal Balance**—Amount that could not be determined to be a subsidized, unsubsidized, Perkins or PLUS loan.

- Data Provider Loan ID/Award ID**—For FFEL and Perkins loans, Data Provider Loan ID used by data provider (Guaranty Agency or Debt Management Collection Service for FFEL or Perkins held loans) for internal loan identification. For Direct Loans and FFEL loans purchased by ED, Award ID used by Federal Loan Servicers (including the Direct Loan Servicing System) data providers for loan identification. For TEACH loans, Award ID originated by COD for the TEACH grant, which is retained when converted to a TEACH loan.

TSM Alert/FAH Detail Record Type 5—Loan Detail Record Layout

Length = 500

Pos. From	Pos. To	Added/Modified	Attribute	Description	Field Format	Field Length
1	1		Record Type Indicator	Indicator used to identify the Detail Record. Value = 5.	Char.	1
2	10		Current SSN	Current SSN from NSLDS of the student for whom the FAH or Alert is being generated.	Char.	9
11	22		Current First Name	Current first name from NSLDS of the student for whom the FAH or Alert is being generated. Value = NFN if student has no first name.	Char.	12
23	57		Current Last Name	Current last name from NSLDS of the student for whom the FAH or Alert is being generated. Value = NLN if student has no last name.	Char.	35
58	65		Current Date of Birth	Date of Birth from NSLDS of the student for whom the FAH or Alert is being generated. Format is CCYYMMDD.	Date	8
66	73		School Code	An 8-digit OPEID code used to identify the school and branch. Last two digits equal 00 if no branch code.	Char.	8
74	75		Loan Type Code	Code indicating the type of loan.	Char.	2
76	77		Current Loan Status Code	Code used to identify the current status of a student's loan.	Char.	2

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
78	85		Current Loan Status Date	Date the current loan status code became effective. Format is CCYYMMDD.	Date	8
86	91		Outstanding Principal Balance	Amount of outstanding principal balance. Value is balance or N/A.	Char.	6
92	99		Outstanding Principal Balance Date	Date the outstanding principal balance was last updated. Format is CCYYMMDD. Value is date or N/A if date is not available.	Char.	8
100	107		Loan Period Begin Date	Date the enrollment period begins for this loan. Format is CCYYMMDD. Value is date or N/A if date is not available.	Char.	8
108	115		Loan Period End Date	Date the enrollment period ends for this loan. Format is CCYYMMDD. Value is date or N/A if date is not available.	Char.	8
116	118		Current GA Code	Current Guaranty Agency code or N/A if not applicable.	Char.	3

Pos. From	Pos. To	Added/Modified	Attribute	Description	Field Format	Field Length
119	119		Academic Level	<p>Student's academic level at the school when the loan was disbursed.</p> <p>Values are:</p> <p>1 = Freshman/First Year (including proprietary institution programs that are less than 1 year in duration)</p> <p>2 = Sophomore/Second Year</p> <p>3 = Junior/Third Year</p> <p>4 = Senior/Fourth Year</p> <p>5 = Fifth/Other Undergraduate (may include sixth year undergraduate and continuing education students)</p> <p>A = First Year Graduate/Professional</p> <p>B = Second Year Graduate/Professional</p> <p>C = Third Year Graduate/Professional</p> <p>D = Beyond Third Year Graduate/Professional</p> <p>G = Graduate/Professional, year of study unknown</p> <p>N = Not available (to be used only if the date of the first disbursement is prior to July 23, 1992, and data provider does not have required attribute)</p>	Char.	1
120	122		Contact Type	<p>Contact Type code.</p> <p>Values are:</p> <p>EDR = ED Region</p> <p>LEN = Lender</p> <p>SCH = School</p> <p>GA = Guaranty Agency</p> <p>DLS = Direct Loan Servicer</p> <p>LNS = Lender Servicer</p> <p>DDP = Disability Data Provider</p> <p>RDS = U.S. Department of Education</p> <p>N/A = Not Applicable</p>	Char.	3

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
123	128		Net Loan Amount	Amount of loan/guaranty minus total amount of cancellations and refunds.	Num.	6
129	136		Contact	Code indicating the agency to be contacted for this loan. Value is N/A if contact is not available.	Char.	8
137	144		School Code	An 8-digit OPEID code used to identify the school and branch attended by the student when the loan was originated. Last 2 digits equal 00 if no branch code.	Char.	8
145	145		Additional Unsubsidized Loan Flag	Additional Unsubsidized Loan flag. Values are: P = PLUS Denial H = Health Loan Program B = Both N= Neither	Char.	1
146	146		Capitalized Interest Flag	Capitalized Interest flag. Value = Y or N.	Char.	1
147	154		Last Disbursement Date	Date latest loan disbursement was made. Format CCYYMMDD. Value = date or N/A.	Char.	8
155	160		Total Disbursement Amount	Cumulative amount disbursed. Value = amount or N/A.	Char.	6
161	166		Lender Code	Current Lender code or N/A if not applicable.	Char.	6
167	172		Lender Servicer Code	Current Lender Servicer code or N/A if not applicable.	Char.	6
173	173		Loan Change Flag	Indicates change to this loan record. There will be a space for FAH records. Value = Y or N.	Char.	1
174	179		Calculated Subsidized Aggregate OPB	Amount included in Subsidized Aggregate calculation. Value = amount or 000000.	Char.	6

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
180	185		Calculated Unsubsidized Aggregate OPB	Amount included in Unsubsidized Aggregate calculation. Value = amount or 000000.	Char.	6
186	191		Calculated Combined Aggregate OPB	Amount included in Combined Aggregate calculation. Value = amount or 000000.	Char.	6
192	197		Consolidation Unallocated Aggregate OPB	Amount that could not be determined to be subsidized, unsubsidized, or Perkins. Value = amount or 000000.	Char.	6
198	203		Last Disbursement Amount	Amount of last disbursement Value = amount or N/A	Char.	6
204	206		Perkins Cancellation Type Code	Loan cancellation reasons. Values are: DT = Defense Teacher FF = Firefighter LB = Librarian PB = Perkins Bankruptcy PD = Perkins Death PE = Perkins Early Intervention PI = Perkins Disability PL = Perkins Law Enforcement PM = Perkins Military Service PN = Perkins Nurse/Medical Technician PS = Perkins Subject Matter Area PT = Perkins Teacher Service PV = Perkins Volunteer Service SP = Speech Language Pathologist TB = Tribal College or University N/A = Not Applicable	Char.	3
207	212		Loan Amount	Guaranteed/approved loan amount. Value is amount or N/A.	Char.	6

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
213	220		Loan Date	Date of loan guarantee/approval. Format CCYYMMDD. Value = date or N/A.	Char.	8
221	241		Data Provider Loan ID/Award ID	For FFEL and Perkins loans, Data Provider Loan ID used by data provider (Guaranty Agency or Debt Management Collection Service for FFEL or Perkins held loans) for internal loan identification. For Direct Loans and FFEL loans purchased by ED, Award ID used by Federal Loan Servicers (including the Direct Loan Servicing System) data providers for loan identification. For TEACH loans, Award ID originated by COD for the TEACH grant, which is retained when converted to a TEACH loan.	Char.	21
242	500		Filler	Blank attribute to complete record length.	Char.	259

5.7 Transfer Student Monitoring Alert/Financial Aid History Trailer Batch Record Layout

The last record in the file will be a Trailer record, which will be populated as described in the following table. Fields for which no definition is provided were determined to be self-explanatory.

TSM Alert/FAH Trailer Record Layout

Length = 500

Pos. From	Pos. To	Added/Modified	Attribute	Description	Field Format	Field Length
1	1		Record Type Indicator	Indicator used to identify the trailer record. Value = 9.	Char.	1
2	47		Trailer Title	Title used to identify the trailer record. Value = TSM ALERT TRAILER or FAH TRAILER.	Char.	46
48	56		Record Count	Total count of detail records on this file (excluding header and trailer).	Num.	9
57	500		Filler	Blank attribute to complete record length.	Char.	444

6.0 Transfer Student Monitoring Alert/Financial Aid History Batch Report Layout

The following figures display the batch results in the report format. Schools may have to adjust their print settings to print the report.

Notes:

- (1) The PLUS Loans *Outstanding Principal Balance* and *Total* display **only** when the student/borrower is the loan holder.
- (2) The Graduate PLUS Loans *Outstanding Principal Balance* and *Total* display **only** when the student/borrower has GB or D3 loans.
- (3) Sections relating to TEACH data dynamically display when TEACH data exists.
- (4) The section relating to aggregate amounts for Subsidized, Unsubsidized, Combined and unallocated portions of Consolidated Loans are separated out into corresponding Undergraduate and Graduate categories (including the Award Year and Dependency Status used in the student's undergraduate and graduate loan limits determination). The undergraduate and graduate aggregate data displays dynamically if the information exists.

A pound sign symbol (#) will print next to the element that generates a TSM Alert.

Report ID: PSE001		PRIVACY ACT OF 1974 (AS AMENDED)				DATE: MM-DD-CCYY		
Page No. : ZZ,ZZ9		U.S. DEPARTMENT OF EDUCATION				TIME: HH:MM:SS		
		NATIONAL STUDENT LOAN DATA SYSTEM (NSLDS)						
Transfer Student Monitoring/Financial Aid History Report								
Report Parameters: Requesting Sch/Br Code: XXXXXXXX				Sort Sequence: School/Location Code, SSN				
Name: XX				Inform Submittal Date: MM-DD-CCYY				
City: XXXXXXXXXXXXXXXXXXXXXXX				State: XX				
LAST: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	FIRST: XXXXXXXXXXXXXXX	DOB: MM-DD-CCYY	SSN: XXX-XX-XXXX					
Loan Detail:	Net Loan Amount	Loan Begin Date	Loan End Date	GA Code	School Code	Academic Level	Contact	Contact Type
# XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	\$ZZZ,ZZ9	MM-DD-CCYY	MM-DD-CCYY	XXX	XXXXXXXXXX	XXX	XXXXXXXXXX	XXX
Loan Amt: \$ZZZ,ZZ9 Loan Dt: MM-DD-CCYY Status Code XX as of MM-DD-CCYY Perkins Cancel Code XXX Outstanding Bal. \$ZZZ,ZZ9 as of MM-DD-CCYY Adtl Unsub: X Cap Int: X Last Disb Date: MM-DD-CCYY Last Disb Amt: \$ZZZ,ZZ9 Total Disb. Amt: \$ZZZ,ZZ9 Lender: XXXXXX Lender Servicer: XXXXXX Data Provider Loan ID/Award ID: XXXXXXXXXXXXXXXXXXXXXXX Calculated Subsidized Agg. OPB: \$ZZZ,ZZ9 Calculated Unsubsidized Agg. OPB: \$ZZZ,ZZ9 Consolidation, Unallocated Agg. OPB: \$ZZZ,ZZ9								
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	\$ZZZ,ZZ9	MM-DD-CCYY	MM-DD-CCYY	XXX	XXXXXXXXXX	XXX	XXXXXXXXXX	XXX
Loan Amt: \$ZZZ,ZZ9 Loan Dt: MM-DD-CCYY Status Code XX as of MM-DD-CCYY Perkins Cancel Code XXX Outstanding Bal. \$ZZZ,ZZ9 as of MM-DD-CCYY Adtl Unsub: X Cap Int: X Last Disb Date: MM-DD-CCYY Last Disb Amt: \$ZZZ,ZZ9 Total Disb. Amt: \$ZZZ,ZZ9 Lender: XXXXXX Lender Servicer: XXXXXX Data Provider Loan ID/Award ID: XXXXXXXXXXXXXXXXXXXXXXX Calculated Subsidized Agg. OPB: \$ZZZ,ZZ9 Calculated Unsubsidized Agg. OPB: \$ZZZ,ZZ9 Consolidation, Unallocated Agg. OPB: \$ZZZ,ZZ9								
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	\$ZZZ,ZZ9	MM-DD-CCYY	MM-DD-CCYY	XXX	XXXXXXXXXX	XXX	XXXXXXXXXX	XXX
Loan Amt: \$ZZZ,ZZ9 Loan Dt: MM-DD-CCYY Status Code XX as of MM-DD-CCYY Perkins Cancel Code XXX Outstanding Bal. \$ZZZ,ZZ9 as of MM-DD-CCYY Adtl Unsub: X Cap Int: X Last Disb Date: MM-DD-CCYY Last Disb Amt: \$ZZZ,ZZ9 Total Disb. Amt: \$ZZZ,ZZ9 Lender: XXXXXX Lender Servicer: XXXXXX Data Provider Loan ID/Award ID: XXXXXXXXXXXXXXXXXXXXXXX Calculated Subsidized Agg. OPB: \$ZZZ,ZZ9 Calculated Unsubsidized Agg. OPB: \$ZZZ,ZZ9 Consolidation, Unallocated Agg. OPB: \$ZZZ,ZZ9								
# XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	\$ZZZ,ZZ9	MM-DD-CCYY	MM-DD-CCYY	XXX	XXXXXXXXXX	XXX	XXXXXXXXXX	XXX
Loan Amt: \$ZZZ,ZZ9 Loan Dt: MM-DD-CCYY Status Code XX as of MM-DD-CCYY Perkins Cancel Code XXX Outstanding Bal. \$ZZZ,ZZ9 as of MM-DD-CCYY Adtl Unsub: X Cap Int: X Last Disb Date: MM-DD-CCYY Last Disb Amt: \$ZZZ,ZZ9 Total Disb. Amt: \$ZZZ,ZZ9 Lender: XXXXXX Lender Servicer: XXXXXX Data Provider Loan ID/Award ID: XXXXXXXXXXXXXXXXXXXXXXX Calculated Subsidized Agg. OPB: \$ZZZ,ZZ9 Calculated Unsubsidized Agg. OPB: \$ZZZ,ZZ9 Consolidation, Unallocated Agg. OPB: \$ZZZ,ZZ9								
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	\$ZZZ,ZZ9	MM-DD-CCYY	MM-DD-CCYY	XXX	XXXXXXXXXX	XXX	XXXXXXXXXX	XXX
Loan Amt: \$ZZZ,ZZ9 Loan Dt: MM-DD-CCYY Status Code XX as of MM-DD-CCYY Perkins Cancel Code XXX Outstanding Bal. \$ZZZ,ZZ9 as of MM-DD-CCYY Adtl Unsub: X Cap Int: X Last Disb Date: MM-DD-CCYY Last Disb Amt: \$ZZZ,ZZ9 Total Disb. Amt: \$ZZZ,ZZ9 Lender: XXXXXX Lender Servicer: XXXXXX Data Provider Loan ID/Award ID: XXXXXXXXXXXXXXXXXXXXXXX Calculated Subsidized Agg. OPB: \$ZZZ,ZZ9 Calculated Unsubsidized Agg. OPB: \$ZZZ,ZZ9 Consolidation, Unallocated Agg. OPB: \$ZZZ,ZZ9								
# XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	\$ZZZ,ZZ9	MM-DD-CCYY	MM-DD-CCYY	XXX	XXXXXXXXXX	XXX	XXXXXXXXXX	XXX
Loan Amt: \$ZZZ,ZZ9 Loan Dt: MM-DD-CCYY Status Code XX as of MM-DD-CCYY Perkins Cancel Code XXX Outstanding Bal. \$ZZZ,ZZ9 as of MM-DD-CCYY Adtl Unsub: X Cap Int: X Last Disb Date: MM-DD-CCYY Last Disb Amt: \$ZZZ,ZZ9 Total Disb. Amt: \$ZZZ,ZZ9 Lender: XXXXXX Lender Servicer: XXXXXX Data Provider Loan ID/Award ID: XXXXXXXXXXXXXXXXXXXXXXX Calculated Subsidized Agg. OPB: \$ZZZ,ZZ9 Calculated Unsubsidized Agg. OPB: \$ZZZ,ZZ9 Consolidation, Unallocated Agg. OPB: \$ZZZ,ZZ9								

PRIVACY ACT OF 1974 (AS AMENDED)

Figure 2, Transfer Student Monitoring/Financial Aid History Report, Part 2

Note: A pound sign symbol (#) will print next to the element that generates a TSM Alert.

7.0 Need Help?

If you have any questions about these layouts, call the NSLDS Customer Support Center at 1-800-999-8219, from 8 a.m. to 9 p.m. ET, except Federal holidays. You can also e-mail your question to nslds@ed.gov.

7.1 Suggestions

Suggestions for this document are welcome. If you have suggestions or questions, call the NSLDS Customer Support Center at 1-800-999-8219 from 8 a.m. to 9 p.m. ET, except Federal holidays, or e-mail at nslds@ed.gov.