

National Student Loan Data System

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

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1.0 Introduction

NSLDS has combined the Financial Aid Transcript (FAT)/Financial Aid History (FAH) and the Transfer Student Monitoring (TSM) batch process into one input format file and one output format file. This document, which describes the file formatting for the combined file, replaces the earlier versions of the TSM Process Batch File Specifications dated June 28, 2001, and the Financial Aid Transcript (FAT) Batch File layout dated December 31, 2001.

NSLDS will continue to accept the previous FAT input file and message class, SHFATQIN, until June 30, 2003. All users must start using the new input file and message class to receive Financial Aid History files by batch starting July 1, 2003, or the request will be rejected and will not be processed by NSLDS. If the previous input file and message class is submitted to NSLDS (before July 1, 2003) output will be in the previous format and will be returned through the SAIG in the SHFATROP or SHFATEOP message classes.

On January 1, 2003, NSLDS started sending data in the new output formats. To take advantage of the new capabilities for both adding a person to the Transfer Student Monitoring list and obtaining a Financial Aid History, changes to your system need to be made immediately. The current TSM input files can be used even after January 1, 2003.

To accommodate both the input and output processes, some changes were made to the Transfer Monitoring files. NSLDS has attempted to minimize the impact on your current systems. The file layout sections include an Add/Modify column annotating specific changes.

1.1 FAT Batch Input Record Changes

Changes to the FAT Batch Input file layout include a file size change from 80 bytes on the FAT Batch input record to a 150 bytes on the combined TSM/FAH Batch Inform Input file record. There will no longer be a need to specify a federal Pell grant award year in the input record. All federal Pell grant information will be returned on the output file. FAH only requests will not require an Enrollment Begin Date, a Monitor Begin Date, or an indication to delete the student from the Monitoring process.

Error information for students that error on the student detail input record has been moved from the output file to an Error/Acknowledgement file, which will display any student detail records that could not be processed and the error messages. The input file (TSM/FAH Batch Inform input file) to request a FAH, add a student to the Transfer Student Monitoring list, or to request both will be a single message class. The Error/Acknowledgement file that is returned from NSLDS will also be a single message class.

1.2 FAT Batch Output Record Changes

Changes to the FAT Batch Output file layout include:

- File size change from 170 bytes on the FAT Batch output record to 260 bytes on the combined TSM/FAH output file record.
- Change flags that appear on the Transfer Student Monitoring Alert file to indicate a relevant change for awarding aid will be blank on the Financial Aid History request output.
- Output will be separated into FAH requests and TSM Alerts.

The distribution will be in four message classes, two for report format and two for extract format.

2.0 Overview

2.1 Batch File Process Updates

NSLDS has combined the batch FAT/FAH process and the batch TSM process. The result is one common input file and one common output file. Schools will be able to 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 a 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, on July 1, 2001 NSLDS implemented a new Transfer Student Monitoring Process for students that 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 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 expected to run once each week. *After a school informs NSLDS, it must wait seven 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 seven-day period or it obtains the student's financial aid history information directly by accessing the NSLDS Web site at www.nslsdfap.ed.gov, or receiving 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 www.nslsdfap.ed.gov 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 their 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 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 a FAH or to monitor. If requested, NSLDS monitors the students submitted on this batch file and through the NSLDSFAP Web site, and Alerts the informing school of any changes affecting 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); Pell Payment Record(s); and Loan Detail Record(s).
- **TSM Alert File**—This is sent to schools only when a relevant change has been identified in the record of a student on the school’s Monitoring List. These changes include new or cancelled loans or Pell 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 Pell, 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); Pell 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 these files: one each for the Inform, the Error/Acknowledgment, the report format Alert, the data/extract format Alert, the report format FAH, and the extract format FAH. The message class names used to send/receive these files are as follows:

- TRNINFIN—School Batch Inform file

- TRNINFOP—Error/Acknowledgment file
- TRLTRPOP—Alert file, report format
- TRALRPOP—Alert file, extract format
- SHFATQIN—previous FAT Batch input file will continue to be accepted until June 30, 2003
- SHFATROP—previous FAT Batch output file in report format will continue to be used until June 30, 2003
- SHFATEOP—previous FAT Batch output file in extract format will continue to be used until June 30, 2003
- FAHREPOP—new FAH output file in report format
- FAHEXTOP—new FAH output file in extract format

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 NSLDS FAP Web site. 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 FAH batch process on the enrollment document through the SAIG. Schools can do this at www.sfawebenroll.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 quickly determine 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 Financial Aid Histories (FAHs), add students to the Transfer Student Monitoring (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 be the TSM alone or the combination TSM/FAH. 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 Service 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 www.nslidsfap.ed.gov, the entire Batch Inform file will be rejected.*

To set the school's preferences, click the Tran tab and then select School Transfer Profile. Or, you can 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 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 Batch Inform Header, the entire Batch Inform file will be rejected.
- **School Code**—This is the school's OPEID number. It is a six-digit school code combined with the two-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 (two digit Century, two digit Year, two-digit Month, two-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 easily recognize which submission they are receiving an Error/Acknowledgment file for. 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. Alert preferences are determined by the information provided on the School Transfer Profile page on the NSLDSFAP Website.
- **Filler**—This is left as blank space. If NSLDS or the Department of Education 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	<i>Modified.</i> Includes reference to FAH.	Header Title	Title used to identify the header record. Value = TSM/FAH INFORM HEADER	Char.	46
103	48	55		School Code	The eight-digit ED OPE Code used to identify the school and branch submitting the file. Last two 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	<i>Added.</i> Allows schools to request the FAH in Report or Extract format.	Report Type for FAH	Type of format in which the FAH is provided. The default type is an extract data file. Values are: R = a formatted report file is generated E = an extract data file is generated	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 or as few 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 SSN**—Social Security Number 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 “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 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 and Name”.
- **Last Name**—Last name of the student being sent.

- **Date of Birth**—Date of Birth 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 would receive 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 and 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 one-character field used to specify whether the student is to be deleted from 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 six-digit school code combined with the two-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 one-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 the Department of Education 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	<i>Modified.</i> For FAH request.	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	<i>Modified.</i> For FAH request.	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
208	82	82	<i>Modified.</i> For FAH request.	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

Field Number	Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
209	83	90		School Code	An eight-digit ED OPE Code used to identify the school and branch. Last two digits equal 00 if no branch code. Mandatory for schools and servicers.	Char.	8
210	91	91	<i>Added.</i> Allows users to indicate if the school would like a FAH, add the student to the TSM list, or both.	Request Indicator	A one-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, 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 The Department of Education later determine 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	<i>Modified.</i> Includes reference to FAH.	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 upon receipt and acceptance of the TSM/FAH Batch Inform file. This file will list any errors or warnings 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 FAP Web site or requesting a FAH via the Web site Report List.

There are two types of messages: Errors and Warnings. An Error means the record was not processed for a 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. A 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/Acknowledgment 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	<i>Modified.</i> Includes reference to FAH.	Header Title	Title used to identify the header record. Value = TSM/FAH ERROR HEADER.	Char.	46
48	55		School Code	The eight-digit ED OPE Code used to identify the school and branch that submitted the Transfer Batch Inform file. Last two 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.

- **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.
- Fields for which no definition is provided were determined to be self-explanatory.

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 eight-digit ED OPE Code used to identify the school and branch. Last two digits equal 00 if no branch code.	Char.	8
74	76		Field in Error	Three-digit number indicating the field of the record that is in error. See Error Code Legend.	Char.	3
77	79	<i>Added.</i> Additional error code to accommodate FAH requests.	Error Code	Three-digit code indicating the error found for the field noted above. See Error Code Legend.	Char.	3
80	114	<i>Added.</i> Value to accommodate FAH requests	Value of field in error	Value sent in field that prompted the error or warning code generation.	Char.	35
115	115	<i>Added.</i> Value to identify type of request.	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.

- **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.
- **Warning Count**—This number refers to the number of warnings in the file. As of this date, there is only one warning possible per Detail record. This could change.
- **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. As of this date, this number can only match the Warning Count defined above. This could change.
- Fields for which no definition is provided were determined to be self-explanatory.

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	<i>Modified.</i> Includes reference to FAH.	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
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.
102	003	Header record with invalid header title.
103	004	School/Branch does not exist in NSLDS.
104	005	Servicer and School/Branch association not found.
105	006	Submittal Date is not a valid date.
106	007	Submittal Sequence Number is not numeric.
106	008	Duplicate Submittal Date and Submittal Sequence Number combination.
201	027	Record type invalid.
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.
202	100	Match on SSN. No match on DOB, First Name, Last Name.
202	101	Student SSN not found.
901	019	No trailer record.
902	020	Trailer record with invalid trailer title.
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 Pell 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 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. These changes include new or cancelled loans/Pell 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 file will contain the student's full NSLDS Financial Aid History even if there is a change in a single loan or Pell grant. The Pell, Loan, or Aggregate records that contain a change causing the Alert will be flagged to enable schools to quickly identify the changed records. A 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 file will contain separate record types: Aggregates, Perkins, Flags Record, Name History Record(s), Overpayment Record(s), Pell 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 Web site.

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/Data format. It's 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 = 260

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	<i>Modified.</i> Will either be FAH Header to signify a FAH file or TSM Alert Header to signify an Alert file.	Header Title	Title used to identify the header record. Value = FAH HEADER or TSM Alert HEADER.	Char.	46
48	55		School Code	The eight-digit ED OPE Code used to identify the school and branch receiving the record. Last two digits equal 00 if no branch code.	Char.	8
56	63		Servicer Code	For Alerts fill with 00000000 (zeroes). For FAH, returned 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	<i>Modified.</i> Attribute name and field definitions to accommodate FAH and/or TM Alert files.	Date	Date on which the Alert or FAH was generated by NSLDS. Format CCYYMMDD.	Date	8
73	74	<i>Modified.</i> Attribute name and field definitions to accommodate FAH and/or TM Alert files.	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	260		Filler	Blank attribute to complete record length.	Char.	186

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

- **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, R, C, P, M, and N. Values for the code are:
 - D = Discharge due to death
 - R = Reaffirmed
 - 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.
- **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.

Fields for which no definition is provided were determined to be self-explanatory.

TSM Alert/FAH Detail Record Type 1—Aggregate, Perkins, Flags Record Layout Length = 260

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
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 eight-digit ED OPE Code used to identify the school and branch. Last two 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	<i>Modified.</i> Includes discharge codes.	Discharged Loan Code	Indicates one or more discharged loans. Values are: D = Death R = Reaffirm 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	<i>Modified.</i> Includes subsidize share of FFEL CL loan.	Aggregate Subsidized Outstanding Principle Balance	Outstanding principal balance for subsidized loan types (D1, D6, and subsidized SF). Includes calculated share of a CL loan that is considered subsidized. Value is balance or N/A if no applicable loans.	Char.	6
84	89	<i>Modified.</i> Includes unsubsidized share of FFEL CL loan.	Aggregate Unsubsidized Outstanding Principle Balance	Outstanding principal balance for unsubsidized loan types (D2, D5, FI, RF, non-subsidized SF, SL, and SU) Includes calculated share of a CL loan that is considered unsubsidized. Value is balance or N/A if no applicable loans.	Char.	6
90	95	<i>Modified.</i> Includes unsubsidized share of FFEL CL loan excluding Perkins.	Aggregate Combined Outstanding Principle Balance	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 CL loan, excluding the calculated share that is considered to be a Perkins loan. May include HEAL as NSLDS cannot identify such loans. Value is balance or N/A if no applicable loans.	Char.	6
96	101	<i>Modified.</i> Only includes the remaining amount of a CL loan, which is not considered to be subsidized, unsubsidized, or Perkins.	Aggregate FFEL Consolidation Outstanding Principle Balance	Outstanding principal balance for FFEL consolidated loan type CL. Includes the remaining amount of a CL loan, which is not considered to be subsidized, unsubsidized, or Perkins. Value is balance or N/A if no applicable loans.	Char.	6
102	107		Aggregate Subsidized Pending Disbursement	Pending disbursements for subsidized loan types (D1, D6, and subsidized SF). Value is amount or N/A if no applicable loans.	Char.	6
108	113		Aggregate Unsubsidized Pending Disbursement	Pending disbursements for unsubsidized loan types (D2, D5, 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
114	119		Aggregate Combined Pending Disbursement	Pending disbursements for subsidized and unsubsidized loan types (D1, D2, D5, D6, subsidized SF, and SU). Value is amount or N/A if no applicable loans.	Char.	6
120	125	<i>Modified.</i> Description revised.	Aggregate Subsidized Total	Total of Aggregate Subsidized Outstanding Principal Balance plus Aggregate Subsidized Pending Disbursement. Value is amount or N/A if no applicable loans.	Char.	6
126	131	<i>Modified.</i> Description revised.	Aggregate Unsubsidized Total	Total of Aggregate Unsubsidized Outstanding Principal Balance plus Aggregate Unsubsidized Pending Disbursement. Value is amount or N/A if no applicable loans.	Char.	6
132	137	<i>Modified.</i> Description revised.	Aggregate Combined Total	Total of Aggregate Combined Outstanding Principal Balance plus Aggregate Combined Pending Disbursement. Value is amount or N/A if no applicable loans.	Char.	6
138	143	<i>Modified.</i> Description revised.	Aggregate FFEL Consolidation Total	Total for FFEL consolidated loan type CL. Value is amount or N/A if no applicable loans. <i>Note:</i> This is the total Outstanding Principal Balance of all CL loans including amounts calculated to be subsidized, unsubsidized, or Perkins.	Char.	6
144	149	<i>Modified.</i> Name of attribute.	Perkins Total Outstanding Principal Balance	Total Perkins loan (DU, EU, NU, and PU) 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, and PU) disbursements for award year (July-June). Value is amount or N/A if no applicable loans.	Char.	6

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
156	156	<i>Modified.</i> Name of attribute.	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	<i>Modified.</i> Will be a space for FAH output.	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
158	158	<i>Modified.</i> Will be a space for FAH output.	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	<i>Modified.</i> Will be a space for FAH output.	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>Added.</i> New for 2003-2004.	Direct Plus MPN Flag	Direct Loan PLUS 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
216	216	<i>Added.</i> New for 2003-2004.	Exceeds Subsidized loan limit flag	Flag indicating total for subsidized loan types (D1, D6, subsidized SF, and calculated share of CL considered to be subsidized) exceeds limit. Value is Y or N.	Char.	1
217	217	<i>Added.</i> New for 2003-2004.	Exceeds Combined loan limits	Flag indicating that combined loan limits have been exceeded. This amount could include HEAL loans. Value is Y or N.	Char.	1

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
218	260		Filler	Blank attribute to complete record length.	Char.	43

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.

- **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.
- Fields for which no definition is provided were determined to be self-explanatory.

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

Length = 260

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
66	73		School Code	An eight-digit ED OPE Code used to identify the school and branch. Last two 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	260		Filler	Blank attribute to complete record length.	Char.	139

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.

- **Overpayment Type**—Two-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)
- **Overpayment Indicator**—One-character code that identifies the status of the Overpayment. None of these prompts an Alert to be generated.
 - 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 Pell 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.

Fields for which no definition is provided were determined to be self-explanatory.

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

Length = 260

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
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 eight-digit ED OPE Code used to identify the school and branch. Last two digits equal 00 if no branch code.	Char.	8
74	75		Overpayment Type	Two-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).	Char.	2
76	76	<i>Modified.</i> N = No was removed. Does not occur.	Overpayment Indicator	One-character code that identifies the status of the Overpayment. Y = Yes, an active Overpayment exists S = Yes, the student has an Overpayment, but has made satisfactory arrangements for repayment.	Char.	1
77	80		Award Year	Award Year on which the overpayment was disbursed.	Char.	4

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
81	88		Contact	Contact for Pell overpayment. Value is contact code when one overpayment, or Y when more than one overpayment.	Char.	8
89	260		Filler	Blank attribute to complete record length.	Char.	172

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

Pell Record(s) will only be included if the student has a Pell grant. If there is more than one grant, a record will be provided for each.

- **Scheduled Amount**—The amount of the Pell grant award scheduled to be disbursed. A change in this amount *will* cause an Alert to be generated.
- **Disbursed Amount**—The Pell 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 award already disbursed to the student.
- **Pell 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.

Fields for which no definition is provided were determined to be self-explanatory.

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

Length = 260

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
1	1		Record Type Indicator	Indicator used to identify the Pell 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 eight-digit ED OPE Code used to identify the school and branch. Last two digits equal 00 if no branch code.	Char.	8
74	79		Scheduled Amount	Scheduled amount of the Federal Pell grant award.	Num.	6
80	85	<i>Modified.</i> Name of attribute.	Disbursed Amount	The amount of the Federal Pell grant the school has disbursed to the student.	Num.	6
86	91	<i>Modified.</i> Remaining amount to be paid was removed.	Filler	Blank attribute to complete record length.	Char.	6
92	95		Award Year	The Award Year for the Pell grant program, beginning July 1 and ending June 30 of following year.	Char.	4
96	100		Percent of Eligibility Used	Segment percentage of eligibility used. Format 999V99, for example, 10000 represents 100%.	Num. 999V99	5

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
101	102		Transaction Number	Transaction number on the SAR or ISIR for the payment accepted by the school.	Char.	2
103	110	<i>Modified.</i> Attribute name change.	Latest Disbursement Date	Date school made the latest disbursement to. 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.	Char.	3
114	119		Expected Family Contribution	Index produced by the Congressional Methodology (CM) needs analysis assessment.	Num.	6
120	125		Award Amount	Accepted origination amount.	Num.	6
126	133		School Code	An eight-digit ED OPE Code used to identify the school and branch attended by the student with the Pell grant. Last two digits equal 00 if no branch code.	Char.	8
134	134	<i>Modified.</i> Will be blank for FAH records	Pell Change Flag	Indicates change to this Pell grant record. Value = Y or N. Will be blank for FAH.	Char.	1
135	142	<i>Added.</i>	Posted by Pell	Date disbursement was posted to the Pell system. Format is CCYYMMDD. Value is date or N/A.	Char.	8
143	260		Filler	Blank attribute to complete record length.	Char.	118

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.

- **Loan Type Code**—Two-character code that identifies the type of loan awarded.
- **Current Loan Status Code**—Two-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 Principle 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 Principle 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 Principle Balance**—Amount included in Subsidized Aggregate calculation. It will only be populated if Loan Type is CL.
- **Calculated Unsubsidized Aggregate Outstanding Principle Balance**—Amount included in Unsubsidized Aggregate calculation. It will only be populated if Loan Type is CL.
- **Calculated Combined Aggregate Outstanding Principle Balance**—Amount included in Combined Aggregate calculation. It will only be populated if Loan Type is CL. This amount could include HEAL.
- **FFEL Consolidation Unallocated Aggregate Outstanding Principle Balance**—Amount that could not be determined to be a subsidized, unsubsidized, or Perkins. It will only be populated if Loan Type is CL.

Fields for which no definition is provided were determined to be self-explanatory.

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

Length = 260

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 eight-digit ED OPE 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
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

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
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>N/A = Not Applicable</p>	Char.	3
123	128	<i>Modified.</i> Subtotal refunds.	Net Loan Amount	Amount of loan/guaranty minus total amount of cancellations and refunds.	Num.	6

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
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 eight-digit ED OPE Code used to identify the school and branch attended by the student when the loan was originated. Last two 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		Loan Disbursement Date	Date latest loan disbursement was made. Format CCYYMMDD. Value = date or N/A.	Char.	8
155	160		Loan 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	<i>Added.</i> New in 2003-2004.	Calculated Subsidized Aggregate OPB	Amount included in Subsidized Aggregate calculation. It will only be populated if Loan Type is CL. Value = amount or 000000.	Char.	6

Pos. From	Pos. To	Added/ Modified	Attribute	Description	Field Format	Field Length
180	185	<i>Added.</i> New in 2003-2004.	Calculated Unsubsidized Aggregate OPB	Amount included in Unsubsidized Aggregate calculation. It will only be populated if Loan Type is CL. Value = amount or 000000.	Char.	6
186	191	<i>Added.</i> New in 2003-2004.	Calculated Combined Aggregate OPB	Amount included in Combined Aggregate calculation. It will only be populated if Loan Type is CL. This amount could include HEAL. Value = amount or 000000.	Char.	6
192	197	<i>Added.</i> New in 2003-2004.	FFEL Consolidation Unallocated Aggregate OPB	Amount that could not be determined to be subsidized, unsubsidized or Perkins. It will only be populated if Loan Type is CL. Value = amount or 000000.	Char.	6
198	260		Filler	Blank attribute to complete record length.	Char.	63

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 = 260

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	<i>Modified to include FAH.</i>	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	260		Filler	Blank attribute to complete record length.	Char.	204

6.0 Need Help?

If you have any questions about these layouts, call the NSLDS Customer Service Center at 1-800-999-8219, from 8 am to 8 p.m. ET, except Federal holidays. You can also e-mail your question to nsldscoe@raytheon.com.

6.1 Suggestions

Suggestions for this document are welcome. If you have suggestions or questions, call the NSLDS Customer Service Center at 1-800-999-8219 from 8:00 a.m. to 8:00 p.m. ET, except federal holidays, or e-mail at nsldscoe@raytheon.com.

7.0 Transfer Student Monitoring/Financial Aid History Batch Alert 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.

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: XXXXXXXXXXXXXXXXXXXXXXXX		State: XX								
LAST: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		FIRST: XXXXXXXXXXXXXXXX		MI: X		DOB: MM-DD-CCYY				
SSN: XXX-XX-XXXX		Enrollment Begin Date: MM-DD-CCYY								
----- Name History -----										
LAST		FIRST		M						
----		----		-						
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXX		X						
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXX		X						
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXX		X						
XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		XXXXXXXXXXXXX		X						

Overpayment: Contact:		Pell Change: X		Loan Change: X		Discharged: X				
Pell: X XXXXXXXX		Aggregate Change: X		Defaulted Loans: X		Loan Sat. Repayment: X				
FSEOG: X XXXXXXXX		DL Stafford MFN: X		Exceeds Sub. Limit: X		Exceeds Combined Limits: X				
Perkins: X XXXXXXXX		DLPlus MFN: X		Active Bankruptcy: X						

Aggregate Amount for FFELP/Direct Loans:		Aggregate Balance:		Pending Disbursements:		Total:				
Subsidized Loans:		\$ZZZ,ZZ9		\$ZZZ,ZZ9		\$ZZZ,ZZ9				
Unsubsidized Loans:		\$ZZZ,ZZ9		\$ZZZ,ZZ9		\$ZZZ,ZZ9				
*Combined Loans:		\$ZZZ,ZZ9		\$ZZZ,ZZ9		\$ZZZ,ZZ9				
FFEL Consolidation Loans:		\$ZZZ,ZZ9				\$ZZZ,ZZ9				

Perkins Loans:		Outstanding Principal Bal: \$ZZZ,ZZ9		Current Year Loan Amount: \$ZZZ,ZZ9						

YYYY-YYYY Pell Payment Data:	Attending Sch. Code:	Tran:	Sch. Amt:	Award Amt:	Disb. Amt:	Latest Disb. %	Sch. Used:	Posted by Pell	EFC:	Ver. Flag:
#	XXXXXXXXXX	XX	\$ZZZ,ZZ9	\$ZZZ,ZZ9	\$ZZZ,ZZ9	MM-DD-CCYY	ZZ9.99	MM-DD-CCYY	999999	XXX
	XXXXXXXXXX	XX	\$ZZZ,ZZ9	\$ZZZ,ZZ9	\$ZZZ,ZZ9	MM-DD-CCYY	ZZ9.99	MM-DD-CCYY	999999	XXX
	XXXXXXXXXX	XX	\$ZZZ,ZZ9	\$ZZZ,ZZ9	\$ZZZ,ZZ9	MM-DD-CCYY	ZZ9.99	MM-DD-CCYY	999999	XXX
PRIVACY ACT OF 1974 (AS AMENDED)										

Figure 1, Transfer Student Monitoring/Financial Aid History Report, Part 1

* Note: The Combined Loans Aggregate Balance now includes (in addition to Subsidized Loans and Unsubsidized Loans) the FFEL Consolidation, Unallocated Agg. OPB amounts, as shown on the Loan Detail section of this report.

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: XXX		Inform Submittal Date: MM-DD-CCYY						
City: XXXXXXXXXXXXXXXXXXXXXXX		State: XX						
LAST: XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX		FIRST: XXXXXXXXXXXXX	MI: X	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
Status Code XX as of MM-DD-CCYY								
Outstanding Bal. \$ZZZ,ZZ9 as of MM-DD-CCYY								
Addl Unsub: X Cap Int: X								
Disb Date: MM-DD-CCYY Disb Amt: \$ZZZ,ZZ9								
Lender: XXXXXX Lender Servicer: XXXXXX								
Calculated Subsidized Agg. OPB:								
Calculated Unsubsidized Agg. OPB:								
Calculated Combined Agg. OPB:								
FFEL Consolidation, Unallocated Agg. OPB:								
XXXXXXXXXXXXXXXXXXXXXXXXXXXX	\$ZZZ,ZZ9	MM-DD-CCYY	MM-DD-CCYY	XXX	XXXXXXXXXX	XXX	XXXXXXXXXX	XXX
Status Code XX as of MM-DD-CCYY								
Outstanding Bal. \$ZZZ,ZZ9 as of MM-DD-CCYY								
Addl Unsub: X Cap Int: X								
Disb Date: MM-DD-CCYY Disb Amt: \$ZZZ,ZZ9								
Lender: XXXXXX Lender Servicer: XXXXXX								
Calculated Subsidized Agg. OPB:								
Calculated Unsubsidized Agg. OPB:								
Calculated Combined Agg. OPB:								
FFEL Consolidation, Unallocated Agg. OPB:								
XXXXXXXXXXXXXXXXXXXXXXXXXXXX	\$ZZZ,ZZ9	MM-DD-CCYY	MM-DD-CCYY	XXX	XXXXXXXXXX	XXX	XXXXXXXXXX	XXX
Status Code XX as of MM-DD-CCYY								
Outstanding Bal. \$ZZZ,ZZ9 as of MM-DD-CCYY								
Addl Unsub: X Cap Int: X								
Disb Date: MM-DD-CCYY Disb Amt: \$ZZZ,ZZ9								
Lender: XXXXXX Lender Servicer: XXXXXX								
Calculated Subsidized Agg. OPB:								
Calculated Unsubsidized Agg. OPB:								
Calculated Combined Agg. OPB:								
FFEL Consolidation, Unallocated Agg. OPB:								
XXXXXXXXXXXXXXXXXXXXXXXXXXXX	\$ZZZ,ZZ9	MM-DD-CCYY	MM-DD-CCYY	XXX	XXXXXXXXXX	XXX	XXXXXXXXXX	XXX
Status Code XX as of MM-DD-CCYY								
Outstanding Bal. \$ZZZ,ZZ9 as of MM-DD-CCYY								
Addl Unsub: X Cap Int: X								
Disb Date: MM-DD-CCYY Disb Amt: \$ZZZ,ZZ9								
Lender: XXXXXX Lender Servicer: XXXXXX								
Calculated Subsidized Agg. OPB:								
Calculated Unsubsidized Agg. OPB:								
Calculated Combined Agg. OPB:								
FFEL Consolidation, Unallocated Agg. OPB:								

PRIVACY ACT OF 1974 (AS AMENDED)

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