New Jersey Immunization Information System (NJIIS)

Interface Specifications for Lead Tests

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Lead CSV Input File Format

	Field Name	Value Required/ Optional?	Notes
1	Patient Internal Id	R	Sending organization's identifier for patient.
2	Patient First Name	R	
3	Patient Last Name	R	
4	Patient Date of Birth	R	Formatted as mm/dd/yyyy
5	Patient Gender	R	Allowed values are M , F , and U

Below are the fields to be included in the input .csv file that is uploaded to NJIIS.

Lead CSV Output File Format

CSV output file is also the same for first 5 fields and the rest of the fields will represent Lead Data.

	Field Name	Value Required/ Optional?	Notes
1	Patient Internal Id	R	Sending organization's identifier for patient (e.g. statewide student id)
2	Patient First Name	R	
3	Patient Last Name	R	
4	Patient Date of Birth	R	Formatted as mm/dd/yyyy
5	Patient Gender	R	Allowed values are M , F , and U
6	Registry Id		NJIIS Registry Id when there is a lead test for matching patient record.
7	Lead Test Date		Lead Test Date when there is a lead test for matching patient record.
8	Specimen Type		Specimen Type when there is a lead test for matching patient record.
9	Lead Test BP Result		Lead Test BP Result when there is a lead test for matching patient record.
10	Laboratory Name		Laboratory Name when there is a lead test for matching patient record.
11	NJIIS Provider Name		NJIIS Provider Name when there is a lead test for matching patient record.
12	Lead Test Status		Lead Test Status when there is a lead test for matching patient record.
13	Comments		Comments from lead test record.

NJIIS Screens for Lead Interface File Upload

Log in to NJIIS https://njiis.nj.gov using NJIIS User Name/Password.

If you are existing **NJIIS** user, first select the appropriate provider from the drop down on "Search for Patient" page and then click on "**Upload Data**" link under "**Interface upload**" title on the left navigation bar. The system will display "**Interface File Upload**" page.

Marine Mary D	ersey Immunization	Information System	em	Ŋⅉጰŧ̂S				
► Provider Reports	Interface File Uplo	ad		CLOSE X				
► VFC Reports								
School Reports Immunization Overage Reports Handle Reports A TO Z PEDIATRICS, LLC								
 Reminder / Recall Inventory 	File type: Lead C	SV Input	~					
 Temperature Log NJIMODS 	🗌 Zipped		DECET					
 Interface Upload Upload data Download data Interface Documents 	Upload File Status	OPLOAD	RESEL					
► Other	Date Received	Status	File Name	Date Processed				
► Logoff	03/24/2011 14:39:46	Received	lead_interface_test4.csv					
Acrobat Adobe Reader	03/21/2011 16:54:27	Processed successfully PROCESS AGAIN	lead_csv_input.csv Delete Refresh	03/21/2011 16:57:19				

Figure 1: Interface File Upload and Upload File Status screen

Top portion of the page will allow you to upload your file.

- Use "Browse" button to select the file from your local directory.
- Select "Lead CSV Input" from "File Type" dropdown.
- Click "Upload" button to load the file into NJIIS.
- Zip file should not be encrypted and should be in the root-directory only, not in any subdirectory folders.

Uploaded files are placed in queue in order they received and processed automatically. The file process outcome status could be either "Processed Successfully" or "Error Processing".

For history purposes, files with "Processed Successfully" status cannot be deleted from the list.

Bottom portion of the page will display a list of all previously processed files. Provider can view their last 200 files on upload pages.

- To view file process statistics, click on "Processed successfully" hyperlink in "Status" column.
- To view processing errors, click on "Error processing" hyperlink in "Status" column.
- You can select any file to "Process Again", if needed, but the initial statistics will be changed.
- To view the initial input file, click on file's hyperlink in "File Name" column.

The "File Name" on "Upload File Status" screen is a hyperlink, thru which you will get the following screen. The same screen you will also get when you click on "Input File" button from "Lead Interface File Statistics" screen and it will display which input file was submitted to NJIIS through the upload.

1557769	TEST	TEST	02/23/2009	М
1243235	TEST	TEST	02/24/2007	F
1211453	TEST	TEST	04/16/2007	F
1103433	TEST	TEST	11/24/2006	F
1235604	TEST	TEST	06/19/2007	М
1062106	TEST	TEST	07/23/2006	F
1555507	TEST	TEST	01/27/2009	F
1351584	TEST	TEST	08/23/2007	Μ
1543485	TEST	TEST	03/09/2009	Μ
2557963	TEST	TEST	05/12/2010	М
1414168	TEST	TEST	06/30/2008	F
2569148	TEST	TEST	06/02/2010	M

To view processed file's **statistics** click on "**Processed successfully**" status hyperlink next to the file name. You can select any file to "Process Again", if needed, but the initial statistics will be changed.

Marine Mary D	ersey Immunizatio	n Information System	ŊĴጰื‡S
Provider Reports	Lead Interface Fil	le Statistics	CLOSE X
 VFC Reports School Reports Immunization 	Input File »	CSV Output »	
Coverage Reports Reminder / Recall Inventory Temperature Log	Uploaded by: File name:	Tammy Shoyket lead_csv_input.csv	
 NJIMODS Interface Upload Upload data 	Number of patients received: Number of patients validated:	12 12	
Download data Interface Documents > Other > Logoff	Patients sent: Lead tests sent:	12 9	

Figure 2: Lead Interface File Statistics screen

To view the initial input file from "Lead Interface File Statistics" screen, click on "Input File" button. The following "File Download" window will display.

File Download							
Do you want to open or save this file?							
×a,	Name: lead_c: Type: Microso From: njiis-st	sv_input.csv oft Office Excel Comm tage.doh.state.nj.u	a Separated Values File JS	•			
		Open Sar	ve Cancel				
👔 Wh	ile files from the li m vour computer.	nternet can be useful, If you do not trust the	some files can potentia source, do not open o	ally r			
sav	e this file. <u>What's</u>	s the risk?					
	-						
1557769	TEST	TEST	02/23/2009	Μ			
1243235	TEST	TEST	02/24/2007	F			
1211453	TEST	TEST	04/16/2007	F			
1103433	TEST	TEST	11/24/2006	F			
1235604	TEST	TEST	06/19/2007	Μ			
1062106	TEST	TEST	07/23/2006	F			
1555507	TEST	TEST	01/27/2009	F			
1351584	TEST	TEST	08/23/2007	М			
1543485	TEST	TEST	03/09/2009	М			

TEST

TEST

TEST

2557963 TEST

1414168 TEST

2569148 TEST

06/02/2010 M Figure 3: Lead Interface File Statistics "Input File" screen

05/12/2010 M

06/30/2008 F

To view the CSV Output file from "Lead Interface File Statistics" screen, click on "CSV Output" button.

1557769 TE	EST	TEST	2/23/2009	М								
1243235 TE	EST	TEST	2/24/2007	F	12345	2/28/2008	Unknown	2	LABCORP	DOVER PEDIATRICS	Confirmed	Test Test Test
1211453 TE	EST	TEST	4/16/2007	F								
1103433 TE	EST	TEST	11/24/2006	F								
1235604 TE	EST	TEST	6/19/2007	М	23456	7/22/2009	Unknown	2	LABCORP	DOVER PEDIATRICS-INTERFACE ACC	Confirmed	
1235604 TE	EST	TEST	6/19/2007	М	34567	6/24/2008	Unknown	1	LABCORP	DOVER PEDIATRICS	Confirmed	
1062106 TE	EST	TEST	7/23/2006	F	45678	7/5/2007	Unknown	1	LABCORP	DOVER PEDIATRICS	Confirmed	
1555507 TE	EST	TEST	1/27/2009	F	56789	11/18/2009	Unknown	1	LABCORP	DOVER PEDIATRICS-INTERFACE ACC	Confirmed	
1351584 TE	EST	TEST	8/23/2007	M	67891	7/6/2009	Unknown	3	LABCORP	DOVER PEDIATRICS	Not Confirmed	
1351584 TE	EST	TEST	8/23/2007	M	78912	8/5/2008	Unknown	1	LABCORP	DOVER PEDIATRICS	Confirmed	
1543485 TE	EST	TEST	3/9/2009	М	89123	12/15/2009	Unknown	2	LABCORP	DOVER PEDIATRICS-INTERFACE ACC	Confirmed	
2557963 TE	EST	TEST	5/12/2010	М								
1414168 TE	EST	TEST	6/30/2008	F	91234	6/16/2009	Unknown	3	LABCORP	PARK PEDIATRICS	Confirmed	
2569148 TB	EST	TEST	6/2/2010	М								

Figure 4: Lead Interface File Statistics "CSV Output File" screen

On "Upload File Status" page, "Error processing" status is a hyperlink which will give you the error screen.

New J	ersey Immunizati	on Informatio	n System	ŊĨጰ本Ŝ	
ovider Reports	Interface File Up	load		CLOSE X	
C Reports					
hool Reports munization verage Reports	Provider: HEAL	TH NET, INC.	V		
nder / Recall	File type: NUL	5 XML Schema v. 1.0		Browse	
ventory	rne type.				
mperature Log	Zipped				
face Upload			PLOAD		
oad data vnload data erface Documents	Upload File Status				
er	Date Received	Status	File Name	Date Processed	
f	03/24/2011 15:29:15	Error processing	lead_interface_error_test1.csv	03/24/2011 15:30:32	
ect the error	and process again	n. Error valid	ating patient with lastName	: LEWIS msg: objects of t	nis type must
re 5: Erro	or Processing	screen			