# New Jersey Immunization Information System (NJIIS)

## **Interface Specifications for Schools**

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#### School CSV Input File Format

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

	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 <b>mm/dd/yyyy</b>
5	Patient Gender	R	Allowed values are <b>M</b> , <b>F</b> , and <b>U</b>

#### School CSV Output File Format

CSV Output file is also the same for first 5 fields.

The last field includes "School Name" that was attached to the "Patient Information" record in NJIIS system.

	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 <b>M</b> , <b>F</b> , and <b>U</b>
6	Patient School Name	R	

#### NJIIS Screens for School Interface File Upload

Only a "SCHOOL NURSE" with a "SCHOOL" provider in the access list can perform School Interface File Upload.

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

If you are existing **NJIIS** user, first select the appropriate school 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.

Provider Reports	In	terface File Uple	oad		CLOSE
VFC Reports School Reports Coverage Reports Reminder / Recall Inventory Temperature Log NJIMODS Interface Upload		Provid <u>e</u> r: J.P. ST Upload file: File type: School		V RESET	Browse
Upload data Download data Interface Documents	U	pload File Status			
► Other		Date Received	Status	File Name	Date Processed
Logoff		03/02/2011 14:23:19	Received	test1_school_interface.csv	
		03/02/2011 11:25:30	Processed successfully	school_interface4.csv	03/02/2011 11:27:00
Get Acrobat Reader		03/01/2011 14:47:51	Processed successfully	school_interface_42.csv	03/01/2011 14:50:03
Acrobat Adobe Reader		03/01/2011 14:47:51 03/01/2011 14:38:12	Processed successfully Processed successfully	school_interface_42.csv school_interface_41.csv	03/01/2011 14:50:03 03/01/2011 14:42:15
Get Acrobat Adobe Reader					
Get Acrobat Reader		03/01/2011 14:38:12	Processed successfully	school interface 41.csv	03/01/2011 14:42:15
Get Acrobat Reader		03/01/2011 14:38:12 03/01/2011 12:30:25	Processed successfully Processed successfully	school interface 41.csv school interface3.csv	03/01/2011 14:42:15 03/01/2011 12:30:55
Acrobat Acade Reader		03/01/2011 14:38:12 03/01/2011 12:30:25 03/01/2011 12:28:10	Processed successfully Processed successfully Processed successfully	<u>school interface 41.csv</u> <u>school interface3.csv</u> school_interface2.csv	03/01/2011 14:42:15 03/01/2011 12:30:55 03/01/2011 12:28:31

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 "School 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 "School Interface File Statistics" screen and it will display which input file was submitted to NJIIS through the upload.

123456	TEST	TEST	12/22/2000	М
234567	TEST	TEST	1/10/1992	F
345678	TEST	TEST	7/8/2000	F
456789	TEST	TEST	2/10/2007	F
567891	TEST	TEST	12/5/1995	F
678912	TEST	TEST	11/5/2004	F
789123	TEST	TEST	6/29/1988	М
891234		TEST	6/20/1996	F
912345	TEST	TEST	1/28/1994	М
123789	TEST	TEST	1/27/2000	Μ

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

Now Jersey Immunization Information System						
Provider Reports     VFC Reports     School Reports     Immunization     Coverage Reports     Reminder / Recall     Inventory     Temperature Log     NUIMODS     Interface Upload     Upload data     Interface Documents     Other     Logoff	School Interface F Input File » Uploaded by: File name: Number of patients received: Number of patients validated: Patients sent: School information sent:	File Statistics CSV Output » school_interface4.csv 27 27 27 25 EACK	CLOSE X			

Figure 2: School Interface File Statistics screen

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

File Downlo	ad			×				
Do you want to open or save this file?								
Name: school_interface_42.csv Type: Microsoft Office Excel Comma Separated Values File From: njiis-stage.doh.state.nj.us								
	0	pen Save	Cancel	)				
	/hile files from the Inte arm your computer. If			,				
- 🔽 hi		you do not trust the source		,				
- 🛃 hi	arm your computer. If ave this file. <u>What's th</u>	you do not trust the source						
V hi si	arm your computer. If ave this file. <u>What's th</u> TEST	you do not trust the sourc <u>he risk?</u>	e, do not open or	M				
123456	arm your computer. If ave this file. <u>What's th</u> TEST TEST	you do not trust the source he risk? TEST	e, do not open or 12/22/2000	M				
123456 234567	arm your computer. If we this file. <u>What's th</u> TEST TEST TEST	you do not trust the source ne risk? TEST TEST	e, do not open or 12/22/2000 1/10/1992	M F F				
123456 234567 345678	arm your computer. If ave this file. <u>What's th</u> TEST TEST TEST TEST	you do not trust the source he risk? TEST TEST TEST	12/22/2000 1/10/1992 7/8/2000	M F F				
123456 234567 345678 456789	TEST TEST TEST TEST TEST TEST TEST TEST	you do not trust the source ne risk? TEST TEST TEST TEST	12/22/2000 1/10/1992 7/8/2000 2/10/2007	MFFFFF				
123456 234567 345678 456789 567891	TEST TEST TEST TEST TEST TEST TEST TEST	you do not trust the source he risk? TEST TEST TEST TEST TEST	12/22/2000 1/10/1992 7/8/2000 2/10/2007 12/5/1995	MFFFFF				
123456 234567 345678 456789 567891 678912	TEST TEST TEST TEST TEST TEST TEST TEST	you do not trust the source he risk?	ne, do not open or 12/22/2000 1/10/1992 7/8/2000 2/10/2007 12/5/1995 11/5/2004	M F F F F				

1/27/2000 M Figure 3: School Interface File Statistics "Input File" screen

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

123456 TEST TEST 12/22/2000 M J.P. Stevens H.S. 
 1234567
 TEST
 12/22/2000
 W. J.F. Stevens H.S.

 234567
 TEST
 17/0/1992
 F
 J.P. Stevens H.S.

 345678
 TEST
 7/8/2000
 F
 J.P. Stevens H.S.

 456789
 TEST
 TEST
 2/10/2007
 F
 J.P. Stevens H.S.

 567891
 TEST
 TEST
 12/5/1995
 F
 J.P. Stevens H.S.
 678912 TEST TEST 11/5/2004 F J.P. Stevens H.S. 789123 TEST TEST 6/29/1988 M J.P. Stevens H.S. 891234 TEST TEST 6/20/1996 F J.P. Stevens H.S. 912345 TEST TEST 1/28/1994 M 123789 TEST TEST 1/27/2000 M

TEST

123789 TEST

Figure 4: School 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.

Mar Naw J	ersey immunization	Information S	System	ŊÅ∳S
Provider Reports	Interface File Uploa	nd		CLOSE X
▶ VFC Reports				
School Reports				
<ul> <li>Immunization Coverage Reports</li> </ul>	Provider: WEST AV	ENUE E.S.	~	
Reminder / Recall	Upload file:			Browse
► Inventory	File type: School C	SV Input	*	
Temperature Log				
► NJIMODS	Zipped			
Interface Upload		UPLO	DAD RESET	
Upload data Download data Interface Documents	Upload File Status			
► Other	Date Received	Status	File Name	Date Processed
Logoff	03/03/2011 09:34:47	Error processing	test2_school_interface.csv	03/03/2011 09:45:53
File is not proce	essed. Correct the er	ror and proces	s again. Error validating	patient with lastName

Figure 5: Error Processing screen

When the school interface input file is processed successfully, it updates "School" name to the "Patient Information" record in NJIIS system.

Marine Mary J.	ersey Immunization Info	ormation System		ŊⅉネŧS
	Current Provider: J.P. STEVEN	IS H.S.	User Type: SITE MANAGER	
<ul> <li>Reminder / Recall</li> <li>Patient Forms</li> </ul>	Patient Information			CLOSE X
Critical Information Other Get Acrobat Reader	Registry ID: Last Name: Birth Date: 12/22/2000 Insurance Type: INJ FAMILYCARE(PLAN A) School:	Primary Provider: First Name: Age: 10 yr(s) 2 month(s) Insurance Name: HORIZON NJ HEALTH	Middle Name: Sex: MALE Current VFC Eligiblity Medicaid, Medicaid Statewide Student ID	Managed 😒
	J.P. STEVENS H.S.	~	SAVE RES	ET HELP

Figure 6: "School" name updated to the "Patient Information" record in NJIIS system screen