

Release Notes for ShowMeVax Immunization Registry

Release 4.0.0 Release 2.0.21 Release 2.0.20 Release 2.0.18 Release 2.0.17 Release 2.0.12.2 Release 2.0.12 Release 2.0.10 Release 2.0.8 Release 2.0.3	Release 2.0.0 Release 1.2.0 Release 1.1.2 Release 1.1.1 Release 1.1.0 Release 1.0.9 Other changes
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Changes to the system with Release 4.0.0

In this release we have added several new features and requirements in the immunization module. Within this module several new „Shot Sites“ have been added to the dropdown list selection, when administering an immunization. Here is an example of what you will see depending on the type of immunization that is being administered.

The screenshot displays the 'Add New Immunization from Inventory' form within the ShowMeVax system. The form is populated with the following information:

- Entered By:** COLUMBIA-BOONE COUNTY HEALTH DEPARTMENT
- Select Inventory Site:** 1VFC - DEBBIE
- Vaccine:** DTAP/IPV/HEP B
- Trade Name:** PEDIARIX
- Manufacturer Name:** GLAXOSMITHKLINE
- Lot Number:** 123456
- On Hand:** 16
- Date Administered:** 12/10/2013
- Administered By:** BETTY BOOP, RN
- Delivery Method:** INTRAMUSCULAR
- Shot Site:** (Dropdown menu open showing options: GLUTEUS MEDIUS AGE 3 YEARS AND OLDER, VENTROGLUTEAL SITE 7 MONTHS AND OLDER, DELTOID LEFT, DELTOID RIGHT, VASTUS LATERALIS LEFT, VASTUS LATERALIS RIGHT)

The form includes 'Apply' and 'Cancel' buttons at the bottom.

In addition, when giving a new immunization from the provider's vaccine inventory, you will now be required to assign the appropriate Vaccine Information Statement (VIS) for the vaccine being administered, as well as, the date the VIS was given to the patient/parent/guardian. Another requirement that has been implemented is a provider must now designate the „Vaccine for Children (VFC) Dose Eligibility“ for each dose that is being administered. The „VIS Edition“ and „VIS Date Given“ and „VFC Dose Eligibility“ will not be required when entering a historical immunization. However, if known, the information should be entered.



Below are examples of what this screen looks like with this release.

State of Missouri
DEPARTMENT OF HEALTH AND SENIOR SERVICES

Monday, December 30, 2013
Username: SMV32 Sign Out
Agency: COLUMBIA-BOONE COUNTY HEALTH DEPARTMENT Change

Client: DUCK, ABBY
ClientID: 4296401237
DCN: 64586924
VFC Reviewed: Eligible: NO
Date of Birth: 8/1/2012

Multiple Alerts View Medical History

Other Clients in Family Unit:

Immunizations

Add New Immunizations Summary

Immunizations to Add:

Family	VIS Edition	VIS Date Given	Date Given	Vaccine	Trade Name	VFC Dose Eligibility	Delete
DTAP/DTP		12/10/2012	15				
POLIO	MULTIPLE VACCINES 11/16/12	12/10/2012	15	12/10/2012	DTAP/IPV/HEP B	PEDIARIX	
HEP B	DTAP 5/17/07	12/10/2012	15				
	VIS NOT GIVEN						

Apply Add Another Cancel

State of Missouri
DEPARTMENT OF HEALTH AND SENIOR SERVICES

Monday, December 30, 2013
Username: SMV32 Sign Out
Agency: COLUMBIA-BOONE COUNTY HEALTH DEPARTMENT Change

Client: DUCK, ABBY
ClientID: 4296401237
DCN: 64586924
VFC Reviewed: Eligible: NO
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Multiple Alerts View Medical History

Other Clients in Family Unit:

Immunizations

Add New Immunizations Summary

Immunizations to Add:

Family	VIS Edition	VIS Date Given	Date Given	Vaccine	Trade Name	VFC Dose Eligibility	Delete
DTAP/DTP	MULTIPLE VACCINES 11/16/12	12/10/2012	15				
POLIO	MULTIPLE VACCINES 11/16/12	12/10/2012	15	12/10/2012	DTAP/IPV/HEP B	PEDIARIX	
HEP B	MULTIPLE VACCINES 11/16/12	12/10/2012	15				

Apply Add Another Cancel

MEDICAID
NO INSURANCE
AMERICAN INDIAN/ALASKAN
UNDER INSURED
VFC NOT ELIGIBLE

With this release, we have also broken out the current vaccine families of DTP/TD. These vaccine families are now listed in the various vaccine dropdowns as DTAP/DTP and TDAP/TD throughout the immunization and inventory modules. Below are examples of these screens with the families now being broken-out.





[DHSS Home](#)
[State Home](#)
[eMomed](#)

State of Missouri
DEPARTMENT OF HEALTH AND SENIOR SERVICES

Monday, December 30, 2013
Username: SMV32 [Sign Out](#)
Agency: COLUMBIA-BOONE COUNTY HEALTH DEPARTMENT [Change](#)

ShowMeVax Home
Client
Search & Registration
Demographics
Immunizations
Inventory
SMV Provider
DataWarehouse Reports
Accountability Forms
Orders
Message Center
Help
User Manual
FAQ
Release Notes

DUCK, ABBY
ClientID: 4296401237
DCN: 64586924
VFC Reviewed:
Eligible: NO
Date of Birth: 8/1/2012

Multiple Alerts View Medical History

Other Clients in Family Unit:

Immunizations Immunization Schedule View Medical History

Immunizations Instructions:

Immunization Record:

Common Vaccines:

DTAP/DTP 10/5/2012

TDAP/TD

POLIO 10/5/2012

HIB 10/5/2012

HEP B 8/1/2012 10/5/2012

PNEUMOCOCCAL

ROTAVIRUS

MMR 8/5/2013

VARICELLA "HAD CHICKENPOX 5/1/2013"

HEP A

INFLUENZA

MENINGOCOCCAL 10/5/2012

HUMAN PAPILLOMAVIRUS (HPV)


ZOSTER (SHINGLES)

Travel Vaccines:

IG Vaccines:

Other Vaccines:

Add New Immunization Add Historical Immunization(s)



[DHSS Home](#)
[State Home](#)
[eMomed](#)

State of Missouri
DEPARTMENT OF HEALTH AND SENIOR SERVICES

Monday, December 30, 2013
Username: SMV32 [Sign Out](#)
Agency: COLUMBIA-BOONE COUNTY HEALTH DEPARTMENT [Change](#)

ShowMeVax Home
Client
Search & Registration
Demographics
Immunizations
Inventory
SMV Provider
DataWarehouse Reports
Accountability Forms
Orders
Message Center
Help
User Manual
FAQ
Release Notes

DUCK, ABBY
ClientID: 4296401237
DCN: 64586924
VFC Reviewed:
Eligible: NO
Date of Birth: 8/1/2012

Multiple Alerts View Medical History

Other Clients in Family Unit:

Immunizations Immunization Schedule View Medical History

Immunization Schedule Instructions:

Immunization Schedules:

Vaccine	Next Dose	Next Dose Date	Min Date	Overdue	Recommendation	Dose Validity
DTAP/DTP	2	11/29/2012	11/2/2012	12/29/2012	OVERDUE	1
TDAP/TD					UP TO DATE	1
POLIO	2	11/29/2012	11/2/2012	12/29/2012	OVERDUE	1
HIB	2	11/29/2012	11/2/2012	12/29/2012	OVERDUE	1
HEP B	Click Row to show CDC Rule if available. Click row again to collapse. 7/2013				OVERDUE	1
PNEUMOCOCCAL	1	9/30/2012	9/12/2012	10/30/2012	OVERDUE	1
ROTAVIRUS					COMPLETE	1
MMR	2	7/31/2018	9/2/2013	7/31/2018	UP TO DATE	1
VARICELLA					HAD DISEASE	1
HEP A	1	8/1/2013	8/1/2013	8/31/2013	OVERDUE	1
INFLUENZA	1	9/1/2013	9/1/2013	10/1/2013	OVERDUE	1
MENINGOCOCCAL					UP TO DATE	1
HUMAN PAPILLOMAVIRUS (HPV)					UP TO DATE	1
ZOSTER (SHINGLES)					UP TO DATE	1



Missouri Department of Health and Senior Services
 State of Missouri
 DEPARTMENT OF HEALTH AND SENIOR SERVICES
 Monday, December 30, 2013
 Username: SMV32 Sign Out
 Agency: COLUMBIA-BOONE COUNTY HEALTH DEPARTMENT Change

COLUMBIA-BOONE COUNTY HEALTH DEPARTMENT

Site Inventory Instructions

Step 1: Choose a Site
 1VFC - DEBBIE

Step 2: Set Search Filters (0)
☒ Show Active: ☐ Show Inactive

Search Result: 8

Vaccine
 DT
 DTAP/IPV/HEP B
 TETANUS/TOXOID
 MMR
 MENINGOCOCCAL
 VARICELLA
 HEP B (3 DOSE) PED/ADOL

Add Inventory Item

Selected Site: 1VFC - DEBBIE - PUBLIC
 Lot #:

Search for vaccine by: ☐ Trade Name ☒ Vaccine Family

Family Name:

Search Result

Vaccine	DTAP/DTP	DTAP/DT
DT	HEP A	
DTAP	HEP B	
DTAP	HIB	
DTAP	HUMAN PAPILLOMAVIRUS (HPV)	
DTAP	INFLUENZA	
DTAP/HIB	MENINGOCOCCAL	
DTAP/IPV	MMR	
DTAP/IPV	PNEUMOCOCCAL	
DTAP/IPV/HEP	POLIO	
DTAP/IPV/HIB	ROTAVIRUS	
TD	VARICELLA	
	ZOSTER (SHINGLES)	
	RABIES	
	TYPHOID	
	YELLOW FEVER	

(Click on a row)

Apply Cancel

Records Per Page: 15 14 4 Page 1 of 7

NDC Number	Presentation	Unit	Manufacturer	VFC
49281-0225-10	SDV 1/PACK	0.5	SANOFI PASTEUR	Y
49281-0286-10	SDV 10/PACK	0.5	SANOFI PASTEUR	Y
58160-0810-11	SDV 10/PACK	0.5	GLAXOSMITHKLINE	Y
58160-0810-52	SYR 10/PACK	0.5	GLAXOSMITHKLINE	Y
49281-0298-10	SDV 10/PACK	0.5	SANOFI PASTEUR	N
49281-0597-05	SDV 5/PACK	0.5	SANOFI PASTEUR	N
58160-0812-11	SDV 10/PACK	0.5	GLAXOSMITHKLINE	Y
58160-0812-52	SYR 10/PACK	0.5	GLAXOSMITHKLINE	Y
58160-0811-52	SYR 10/PACK	0.5	GLAXOSMITHKLINE	Y
49281-0510-05	SDV 5/PACK	0.5	SANOFI PASTEUR	Y
49281-0215-10	SDV 1/PACK	0.5	SANOFI PASTEUR	Y

Vaccine is not listed, please notify the Bureau of Immunization Assessment and Assurance.)

Expiration Date: 15

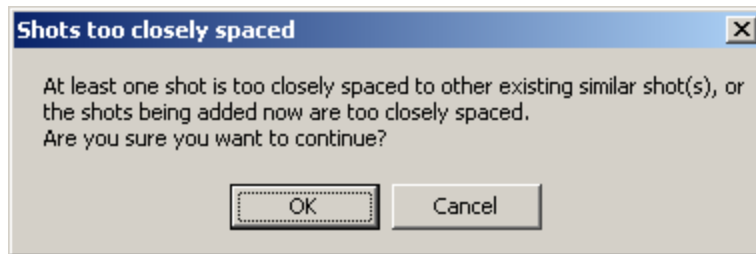
Changes to the system with Release 2.0.21

In this release we will be adjusting age limits in the scheduler for the following vaccines: Influenza, Preservative Free 6-35 months administered in the 35th month and Polio to allow for the four day grace period on the final dose. Updating, the Read Only user manual, for those with Read only rights. We will be adding, additional ACIP Recommendations for Rotavirus Vaccine and doing routine behind the scene maintenance.

Changes to the system with Release 2.0.20

In this release we will be doing some behind the scene updating and editing the instruction screens for grammatical usage. There will also be a change on how the system is comparing the 4th dose of HepB given due to the previous dose being invalid. The scheduler will now look at the last valid dose. An example of this is, if the 3rd dose is given before 164 days of age, it will be shown as an invalid shot. Once the client turns 164 days old, the 4th dose given will be counted as valid. Note: If the 4th dose is given within 24 days of the 3rd dose, the system will prompt you with the following message:





The user will click ok and by reviewing the scheduler and the dose validity column, you will see that the 4th dose is a valid dose and it completes the series for HepB.

Service Date	Vaccine Name	Valid? *	Next Dose	Next Dose Date	Min Due	Overdue	Recommendation
07/19/2007	HEP B	YES					
09/19/2007	HEP B	YES					
12/11/2007	HEP B	NO					
12/30/2007	HEP B (3 DOSE) PEDI/ADOL	YES					COMPLETE

* This column indicates if the dose was considered as valid or invalid by immunization scheduler according to ACIP recommendations.

Changes to the system with Release 2.0.18

In this release, the different types of access roles have been defined. Previously, when a user requested access through the ASAP process they requested either SMV Read Only or SMV Administrative Management. Due to privacy concerns, the role of SMV Read Only has been divided into two categories. The two new categories for Read Only Users to choose from are: SMV Read Only Healthcare Provider and SMV Read Only Non-Healthcare Provider. Depending on the role that the user is assigned to, will determine what information on a client is displayed. In previous versions the Medicaid tab under demographics and Medicaid information in the client banner was displayed for all Read Only Users. In addition IG vaccines were displayed on a client's immunization record. In this version the new role of SMV Read Only Non Healthcare Provider, the Medicaid information and IG vaccine information is no longer displayed.

Changes to the system with Release 2.0.17

In this release, the key noticeable change is to the inventory module. Previous, the user had the option to run a vaccine on hand report by Vaccine Site and a vaccine specific Transaction Report. The ability to create an Excel spreadsheet using Excel 2007 or higher by the Date of Entry by vaccine site and vaccine specific transaction has been added. The report will show Vaccine Doses On Hand, Administered and Wastage. Additional columns have been created to help assist user for tracking purposes.



Missouri
DEPARTMENT OF HEALTH AND SENIOR SERVICES

CASS COUNTY HEALTH DEPARTMENT

Site Inventory Instructions

Step 1: Choose a Site
 DJB TESTING [Manage Site] [Add Site]

Step 2: Set Search Filters (Optional)
☒ Show Active ☐ Show Depleted ☐ Show Expired Filter by Vaccine: ALL

Search Result: 7 Records Per Page: 158 Page 1 of 1

Vaccine	Trade Name	Lot #	NDC Number	Unit	Exp Date	On Hand	Manufacturer	Trans Report
TDAP	ADACEL	3464	49281-0400-10	0.5	12/31/2013	8	SANOFI PASTEUR	[Print] [Excel]
TD	TENIVAC	979	49281-0215-10	0.5	12/31/2013	5	SANOFI PASTEUR	[Print] [Excel]
DTAP	DAPTACEL	DJB111	49281-0286-10	0.5	1/31/2013	5	SANOFI PASTEUR	[Print] [Excel]
HEP B (3 DOSE) PED/ADOL	RECOMBIVAX HB	DJB321	00006-4981-00	0.5	12/13/2012	10	MERCK	[Print] [Excel]
HEP B ADULT	RECOMBIVAX HB	DJB456	00006-4995-41	1.0	6/5/2013	10	MERCK	[Print] [Excel]
HEP A PED/ADOL	VAQTA	DJB888	00006-4831-41	0.5	3/31/2013	10	MERCK	[Print] [Excel]
ZOSTER VACCINE, LIVE	ZOSTAVAX	DJB987	00006-4963-00	0.65	3/8/2013	9	MERCK	[Print] [Excel]

[Add Inventory] [Show Inactive Items]

Printer
Friendly
Report


Excel
Spreadsheet
Option

Previous to this release the printer friendly report looked as shown.

DJB TESTING-Inventory Status Report - Windows Internet Explorer

File Edit View Favorites Tools Help

Help

 **INVENTORY STATUS REPORT**
INVENTORY SITE: DJB TESTING - PUBLIC
REPORT PRINTED BY: CASS COUNTY HEALTH DEPARTMENT

VACCINE	TRADE NAME	LOT #	NDC NUMBER	PRESENTATION	EXP DATE	ON HAND	MANUFACTURER
TDAP	ADACEL	3464	49281-0400-10	SDV 10/PACK	12/31/2013	8	SANOFI PASTEUR
TD	TENIVAC	979	49281-0215-10	SDV 10/PACK	12/31/2013	5	SANOFI PASTEUR
DTAP	DAPTACEL	DJB111	49281-0286-10	SDV 10/PACK	1/31/2013	5	SANOFI PASTEUR
HEP B (3 DOSE) PED/ADOL	RECOMBIVAX HB	DJB321	00006-4981-00	SDV 10/PACK	12/13/2012	10	MERCK
HEP B ADULT	RECOMBIVAX HB	DJB456	00006-4995-41	SDV 10/PACK	6/5/2013	10	MERCK
HEP A PED/ADOL	VAQTA	DJB888	00006-4831-41	SDV 10/PACK	3/31/2013	10	MERCK
ZOSTER VACCINE, LIVE	ZOSTAVAX	DJB987	00006-4963-00	SDV 1/PACK	3/8/2013	9	MERCK

After 2.0.17 Release the Excel Report option looks as follows:



SHOWMEVAX										
VACCINE DOSES ON HAND, DOSES ADMINISTERED, AND WASTAGE										
ENTRY DATE PERIOD: 9/1/2012 - 9/17/2012 INVENTORY SITE: DJB TESTING										
REPORT PRINTED BY: CASS COUNTY HEALTH DEPARTMENT REPORT DATE: 9/17/2012										
VACCINE	TRADE NAME	MANUFACTURER	NDC NUMBER	PRESENTATION	VFC ELIG	LOT #	EXP DATE	ON HAND 9/17/2012	ADMIN 9/1/2012-9/17/2012	WASTAGE 9/1/2012-9/17/2012
TDAP	ADACEL	SANOFI PASTEUR	49281-0400-1	SDV 10/PACK	Y	3464	12/31/2013	8	1	1
TD	TENIVAC	SANOFI PASTEUR	49281-0215-1	SDV 10/PACK	Y	979	12/31/2013	5	0	0
DTAP	DAPTACEL	SANOFI PASTEUR	49281-0286-1	SDV 10/PACK	Y	DJB111	1/31/2013	5	0	0
HEP B (3 DOSE)	RECOMBIVAX	MERCK	00006-4981-C	SDV 10/PACK	Y	DJB222	1/31/2012	3	0	0
HEP B (3 DOSE)	RECOMBIVAX	MERCK	00006-4981-C	SDV 10/PACK	Y	DJB321	12/13/2012	10	0	0
VARICELLA	VARIVAX	MERCK	00006-4827-C	SDV 10/PACK (FY	Y	DJB334	1/31/2012	7	0	0
DTAP/IPV/HEP	PEDIARIX	GLAXOSMITHKLINE	58160-0811-5	SYR 10/PACK	Y	DJB444	1/31/2012	8	0	0
HEP B ADULT	RECOMBIVAX	MERCK	00006-4995-4	SDV 10/PACK	N	DJB456	6/5/2013	10	0	0

Choosing the Excel feature, the user must specify the date of data entry range as shown. An important note, the date range is the data entry date of when the administered shot was entered into SMV, not the administered date. So if you are behind in entering immunizations you would need to enter the records and then run the report on the following business day to capture all the immunizations given in the specific time frame the user selects.

Select Accountability Period

Excel 2007 or later must be on your computer to open this report. Enter specific entry date range.

Then click Apply to name and Save the Excel file with the default extension.

Note: This file does not open automatically. To open the file go to the location that you saved the file.

You can save the file as an Excel extension after it has first been saved. Other questions? Refer to our detailed User Manual.

* Start Date:

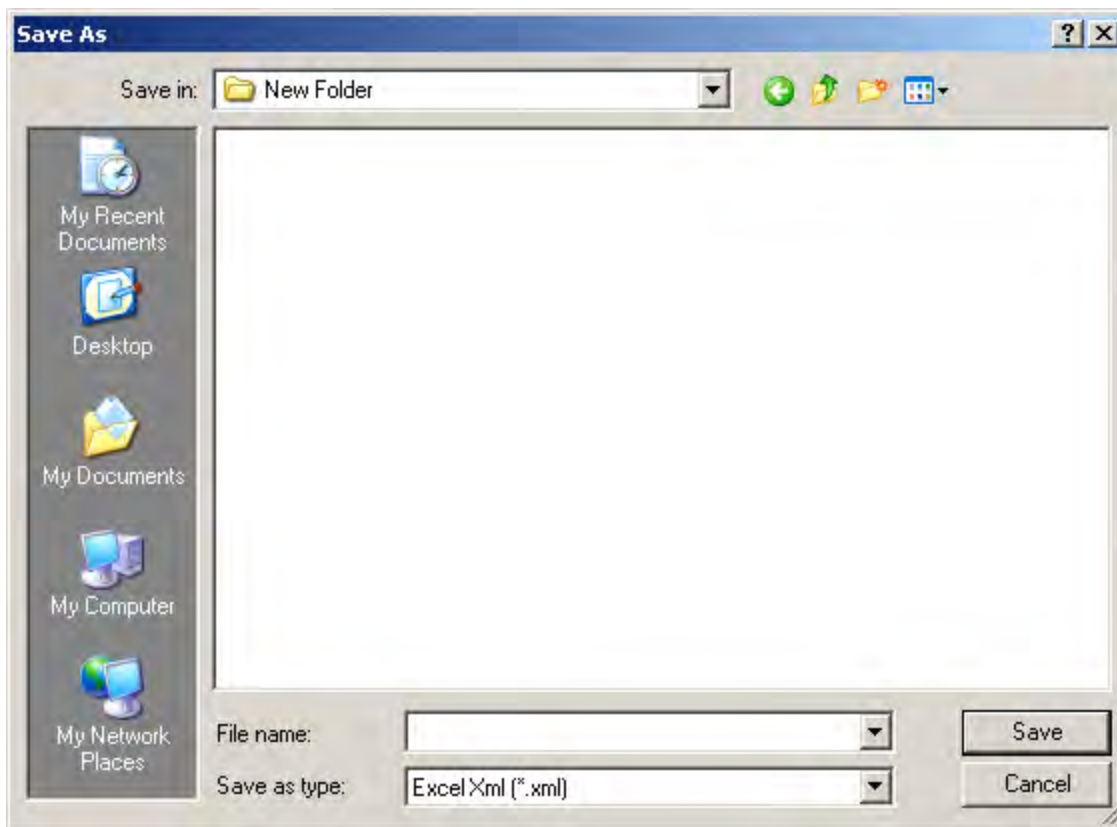
* End Date:

Apply

Cancel

Using the Excel feature, the user will also need to choose where they would like to save the Excel file on their computer. Note: the Save As location will default to the location where you last saved something to your computer.





The Excel option for the Transaction Report will allow the user to create an inclusive report by leaving date range blank as shown below or the user can specify a date range for the specific vaccine. Keep in mind here too the date specified is the actual data entry date not the administered date and if behind in entering transactions, you would need to complete the data entry of all transactions and then run the report on the following business day to capture all transactions to the specific vaccine

Missouri
DEPARTMENT OF HEALTH AND SENIOR SERVICES

CASS COUNTY HEALTH DEPARTMENT

Site Inventory Instructions

Step 1: Choose a Site
 DJB TESTING [Manage Site] [Add Site]

Step 2: Set Search Filters (Optional)
☒ Show Active ☐ Show Depleted ☐ Show Expired Filter by Vaccine: ALL

Search Result: 7 Records Per Page: 158 Page 1 of 1

Vaccine	Trade Name	Lot #	NDC Number	Unit	Exp Date	On Hand	Manufacturer	Trans Report
TDAP	ADACEL	3464	49281-0400-10	0.5	12/31/2013	8	SANOFI PASTEUR	[Printer Friendly] [Excel Spreadsheet]
TD	TENIVAC	979	49281-0215-10	0.5	12/31/2013	5	SANOFI PASTEUR	[Printer Friendly] [Excel Spreadsheet]
DTAP	DAPTACEL	DJB111	49281-0286-10	0.5	1/31/2013	5	SANOFI PASTEUR	[Printer Friendly] [Excel Spreadsheet]
HEP B (3 DOSE) PED/ADOL	RECOMBIVAX HB	DJB321	00006-4981-00	0.5	12/13/2012	10	MERCK	[Printer Friendly] [Excel Spreadsheet]
HEP B ADULT	RECOMBIVAX HB	DJB456	00006-4995-41	1.0	6/5/2013	10	MERCK	[Printer Friendly] [Excel Spreadsheet]
HEP A PED/ADOL	VAQTA	DJB888	00006-4831-41	0.5	3/31/2013	10	MERCK	[Printer Friendly] [Excel Spreadsheet]
ZOSTER VACCINE, LIVE	ZOSTAVAX	DJB987	00006-4963-00	0.65	3/8/2013	9	MERCK	[Printer Friendly] [Excel Spreadsheet]

[Add Inventory] [Show Inactive Items]

Printer Friendly Report (points to Printer Friendly icon)

Excel Spreadsheet Option (points to Excel Spreadsheet icon)

Below is the printer friendly Transaction Report with the option to enter a specific data entry date range.



Select Transaction Date Range



Enter specific entry date range or leave dates blank for all transactions.
Then click Apply to continue to the Transaction Report.

Start Date:

End Date:

Apply

Cancel



TRANSACTION SUMMARY REPORT

INVENTORY SITE: DJB TESTING - PUBLIC

VACCINE: TDAP

TRADE NAME: ADACEL

LOT #: 3464

NDC NUMBER: 49281-0400-10

REPORT PERIOD: 8/1/2012 - 9/17/2012

BALANCE: 8

REPORT PRINTED BY: CASS COUNTY HEALTH DEPARTMENT

ENTRY DATE	TRANSACTION	DOSES	DETAILS	CLIENT NAME	DCN	DOB	USER ID
08/21/2012	RECEIVED	+10	ON 12/31/2011				SMV32
08/21/2012	ADMIN	-1	01/05/2012	DUCK, ABBY	70006241	01/01/2001	SMV32
08/21/2012	DELETED	+1	01/05/2012	DUCK, ABBY	70006241	01/01/2001	SMV32
08/21/2012	ADMIN	-1	01/05/2012	DUCK, ABBY	70006241	01/01/2001	SMV32
08/21/2012	ADMIN	-1	02/05/2012	DUCK, ABBY	70006241	01/01/2001	SMV32
08/27/2012	DELETED	+1	01/05/2012	DUCK, ABBY	70006241	01/01/2001	SMV31
08/27/2012	DELETED	+1	02/05/2012	DUCK, ABBY	70006241	01/01/2001	SMV31
09/11/2012	ADMIN	-1	09/11/2012	DUCK, ABBS	67579249	01/01/1993	SMV31
09/12/2012	WASTAGE	-1	BROKEN/DROPPED ON 09/12/2012				SMV31

Below is the Transaction Report using the Excel feature with the option to enter a specific data entry date range.

Select Transaction Date Range



Excel 2007 or later must be on your computer to open this report.

Enter specific entry date range or leave dates blank for all transactions.

Then click Apply to name and Save the Excel file with the default extension.

Note: This file does not open automatically. To open the file go to the location that you saved the file.

You can save the file as an Excel extension after it has first been saved. Other questions? Refer to our detailed User Manual.

Start Date:

End Date:

Apply

Cancel



Missouri Department of Health and Senior Services

Bureau of Immunization Assessment and Assurance • 930 Wildwood Drive • Jefferson City, MO • 65109 • 800.219.3224

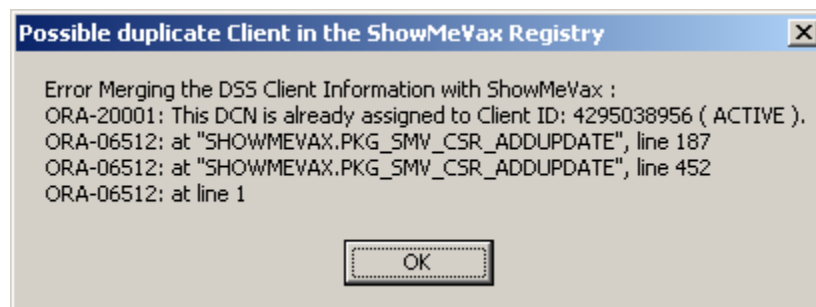
	A	B	C	D	E	F	G	H
1	TRANSACTION SUMMARY REPORT							
2	INVENTORY SITE: DJB TESTING - PUBLIC							
3	VACCINE: TDAP				TRADE NAME: ADACEL			
4	LOT #: 3464				NDC NUMBER: 49281-0400-10			
5	REPORT PERIOD: 8/1/2012 - 9/17/2012				BALANCE: 8			
6	REPORT PRINTED BY: CASS COUNTY HEALTH DEPARTMENT							
7	ENTRY DATE	TRANSACTION	DOSES	DETAILS	CLIENT NAME	DCN	DOB	USER ID
8	8/21/2012	RECEIVED	10	ON 12/31/201				SMV32
9	8/21/2012	ADMIN	-1	01/05/2012	DUCK, ABBY	7000624	1/1/2001	SMV32
10	8/21/2012	DELETED	1	01/05/2012	DUCK, ABBY	7000624	1/1/2001	SMV32
11	8/21/2012	ADMIN	-1	01/05/2012	DUCK, ABBY	7000624	1/1/2001	SMV32
12	8/21/2012	ADMIN	-1	02/05/2012	DUCK, ABBY	7000624	1/1/2001	SMV32
13	8/27/2012	DELETED	1	01/05/2012	DUCK, ABBY	7000624	1/1/2001	SMV31
14	8/27/2012	DELETED	1	02/05/2012	DUCK, ABBY	7000624	1/1/2001	SMV31
15	9/11/2012	ADMIN	-1	09/11/2012	DUCK, ABBY	6757924	1/1/1993	SMV31
16	9/12/2012	WASTAGE	-1	BROKEN/DRO				SMV31
17								

Changes to the system with Release 2.0.12.2

In this release, the key noticeable change is to the inventory module. Previously, if a piece of inventory was being modified by two users at the exact same time the total at the top of the Transaction Report may have been recorded incorrectly. This has been fixed.

Changes to the system with Release 2.0.12

To help avoid confusion, a change was made to the system to change the title of the error window that pops up when a DCN is already associated with a Client in ShowMeVax. The title now specifies that there may be a duplicate client in the ShowMeVax Registry and will look like the message below.



Changes to the system with Release 2.0.10

Several changes were made in this release. One change is within the HepB B schedule in the system. Previously the schedule would show, in specific situations, that an immunization was invalid, when it was actually a valid immunization. This should now be rectified.

Also, for uniformity's sake, all instances of "American Indian" in the system have been changed to match our race selection of "American Indian/Alaskan".

Several other noticeable changes in the system can be seen on the Client Demographics screen. To assist with identifying a correct client has been selected we are adding the client's mother's first, middle and last names to the screen (circled in red in the image below). We are also including birth plurality (single birth, twins, etc) of the client for the same purpose (circled in green in the image below). In plurality you'll see it listed as 1 of 1



for a single birth for example or 1 of 3 if the child was the first born of triplets. Please keep in mind; this will be populated from information submitted to Vital Records at the time of the client's birth.

ShowMeVax Home

Client

Search & Registration

Demographics

Immunizations

Inventory

DataWarehouse Reports

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Release Notes

DROID, ANN

ClientID: 4295177728

DCN: 63959415

VFC Reviewed:

Eligible: NO

Date of Birth: 01/01/2010

+

Personal Information

Address/Contact Information

Family Unit

Provider-Client Relation

Medicaid Eligibility

Personal Information Instructions:

Type	Primary	First Name	Middle Name	Last Name	Suffix	Delete
PRINCIPAL	Y	ANN		DROID		✖

Click row to edit

Add

Mother's Maiden Name:

Date of Birth:

1/1/2010

TO

Gender:

FEMALE

Race:

☒ White

☐ Asian

☐ Black or African American

☐ American Indian/Alaskan

☐ Unknown

☐ Pacific Islander

Ethnicity:

NON HISPANIC

Country Of Birth:

USA

State Of Birth:

Country Of Birth:

English Primary Language:

☒ Yes

☐ No

Primary Language:

ENGLISH

Special Accommodations/Assistance:

☐ BLIND

☐ ENGLISH AS SECOND LANGUAGE - NEED INTERPRETER

☐ HANDICAP ACCESSIBLE

☐ HEARING IMPAIRED - NEED SIGN INTERPRETER

Plurality:

Mother's Last Name:

DROID

Mother's First Name:

YDARE

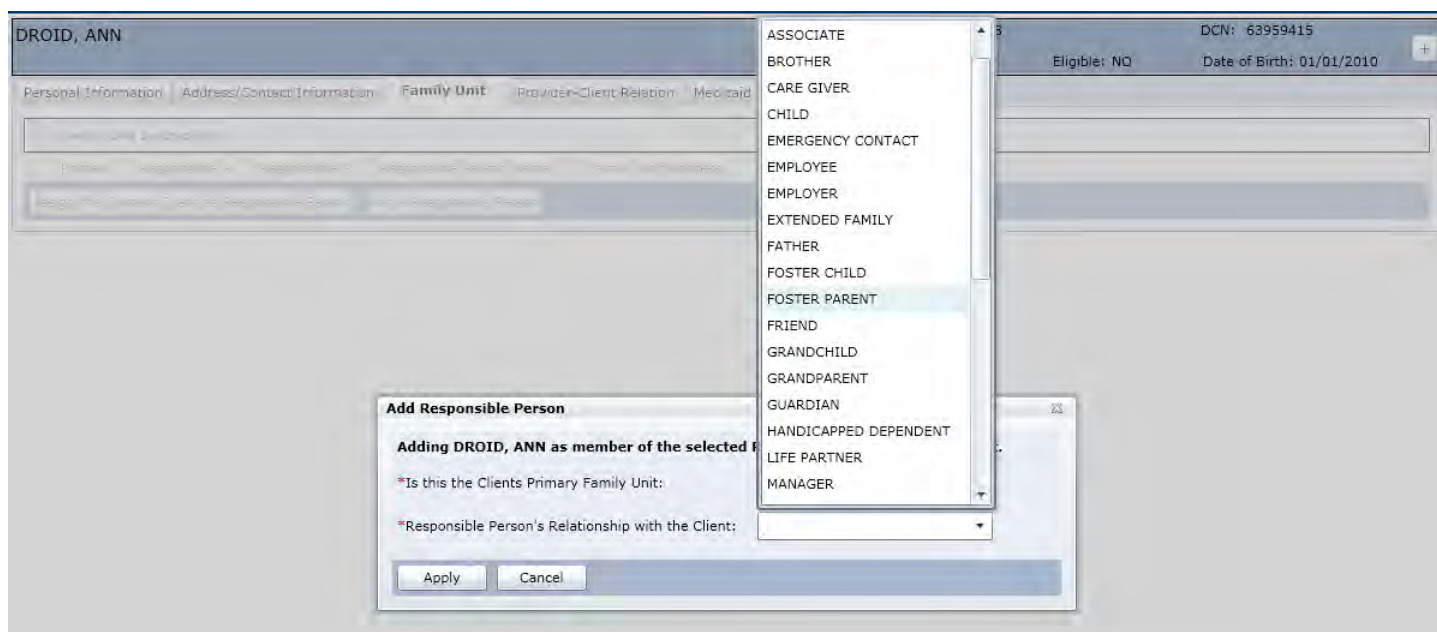
Mother's Middle Name:

LOOKINGFOR

Edit



Another noticeable change can be seen when establishing a responsible person within the Family Unit tab of the Client Demographics screen. We've added "Foster Parent" to the list of Responsible Person Relationships, as highlighted in the image below.



Changes to the system with Release 2.0.8

Changes were made in this release to address a scheduling error regarding the maximum age that a HepA pediatric dose can be given to a child.

Another noticeable change in the system is in regard to an unhandled error that some of our users were experiencing upon accessing a client's immunization record. The issue was with individuals who had computers with Silverlight 5.0 installed on them. Silverlight 5.0 was incompatible with a piece of our programming. This has been remedied, but with noticeable effects to the way we display the medical alerts in the system. Previously the alerts would scroll and fade from red to black. This feature has been removed and replaced with a more simply defined piece of code.

Currently if there is one medical alert on a client it will display in red on the Immunization screen. Like this:



DROID, ANN ClientID: 4295177728 DCN: 63959415
VFC Reviewed: Eligible: NO Date of Birth: 1/1/2010

This patient had CHICKENPOX on 1/2012.

Other Clients in Family Unit:

Immunizations Immunization Schedule View Medical History

Immunizations Instructions:

Immunization Record:

Common Vaccines:

DTP/TD	3/12/2010	5/12/2010	2/12/2011	8/26/2011	8/26/2011	10/9/2011
POLIO	3/12/2010	5/12/2010	2/12/2011			
HIB	3/12/2010	5/12/2010	2/12/2011			
HEP B						
PNEUMOCOCCAL						
ROTAVIRUS						
MMR						
VARICELLA	*HAD CHICKENPOX 1/24/2012*					
HEP A						
INFLUENZA	12/24/2010	9/16/2011	10/25/2011			
MENINGOCOCCAL	10/25/2011					
HUMAN PAPILLOMAVIRUS (HPV)	8/26/2011					
ZOSTER (SHINGLES)						

Travel Vaccines:

Other Vaccines:

Add New Immunization Add Historical Immunization(s)

If there are multiple alerts associated with the client they will display as a red warning message “Multiple Alerts” with a clickable link beside it that reads “View Medical History”. It will look like this:

DROID, ANN ClientID: 4295177728 DCN: 63959415
VFC Reviewed: Eligible: NO Date of Birth: 1/1/2010

Multiple Alerts View Medical History

Other Clients in Family Unit:

Immunizations Immunization Schedule View Medical History

Immunizations Instructions:

Immunization Record:

Common Vaccines:

DTP/TD	3/12/2010	5/12/2010	2/12/2011	8/26/2011	8/26/2011	10/9/2011
POLIO	3/12/2010	5/12/2010	2/12/2011			
HIB	3/12/2010	5/12/2010	2/12/2011			
HEP B						
PNEUMOCOCCAL						
ROTAVIRUS						
MMR						
VARICELLA	*HAD CHICKENPOX 1/24/2012*					
HEP A						
INFLUENZA	12/24/2010	9/16/2011	10/25/2011			
MENINGOCOCCAL	10/25/2011					
HUMAN PAPILLOMAVIRUS (HPV)	8/26/2011					
ZOSTER (SHINGLES)						

Travel Vaccines:

Other Vaccines:

Add New Immunization Add Historical Immunization(s)

The “View Medical History Link will take you to the View Medical History tab to view the alerts associated with the client. So you should see something like this:



DROID, ANN ClientID: 4295177728 DCN: 63959415
VFC Reviewed: Eligible: NO Date of Birth: 1/1/2010

Multiple Alerts [View Medical History](#)

Other Clients in Family Unit:

Immunizations Immunization Schedule **View Medical History**

View Medical History Instructions:

Medical History:

Alert Type	Alert	Delete
DISEASE EXCLUSION	This patient had CHICKENPOX on 1/2012.	✗
VACCINE REACTION	This patient had a vaccine reaction on 1/26/2012.	✗

[Add Alert](#)

Another change to the system will display the source of the alerts. This will be displayed at the bottom of the pop-up when you click on the Alert for more details as displayed below.

DROID, ANN ClientID: 4295177728 DCN: 63959415
VFC Reviewed: Eligible: NO Date of Birth: 1/1/2010

Multiple Alerts [View Medical History](#)

Other Clients in Family Unit:

Immunizations Immunization Schedule **View Medical History**

Medical History:

View Alert Item Details - Vaccine Reaction

Date of Visit: 1/25/2012
Date of Reaction: 1/26/2012
Reaction: SEIZURE OCCURRING WITH 3 DAYS OF IMMUNIZATION
Alert Source: SHOWMEVAX

Changes to the system with Release 2.0.3

Several changes in this release were done behind the scenes to increase performance of the system, but there are some that impact use of the system directly. You may notice the following changes:

Date entry fields throughout ShowMeVax (aside from the Date of Birth in the search) have changed.

- You may notice that you no longer have to enter slashes when entering dates in ShowMeVax.
- When entering inventory, the “Received Date” will default to today’s date, and if you’re entering multiple pieces of inventory the “Received Date” will retain the value previously entered during the same login session.
- When entering immunizations on a client’s record, the “Date Administered” will now be retained during the same login session. Please note that this effects only the immunizations being entered as “New Immunizations”. The “Date Administered” will not be retained for entry of historical immunizations.

The “State of Birth” and “County of Birth” will now initially display in the Client Demographics screen



Changes to the system with Release 2.0.0

Changes in this release were done behind the scenes to increase performance of the system.

Changes to the system with Release 1.2.0

There are many changes in this version.

One of the big changes is the addition of the NDC Number.

Each drug product listed is assigned a unique 10-digit, 3-segment number. This number, known as the NDC (National Drug Codes), identifies the labeler, product, and trade package size. The first segment, the labeler code, is assigned by the FDA. A labeler is any firm that manufactures (including re-packers or re-labelers), or distributes (under its own name) the drug. The second segment, the product code, identifies a specific strength, dosage form, and formulation for a particular firm. The third segment, the package code, identifies package sizes and types. Both the product and package codes are assigned by the firm. The NDC will be in one of the following configurations: 4-4-2, 5-3-2, or 5-4-1. Because of the addition of this new column of data, the screen shots were updated to show the new NDC numbers in the Inventory section of the User Manual. Most of the changes are just minor cosmetic changes.

Vaccine	Trade Name	Lot #	NDC Number	Unit	Exp Date	On Hand	Manufacturer	Trans Report
HEP A ADULT	VAQTA	1212	00006-4841-00	1.0	3/25/2012	18	MERCK & CO., INC.	
SMALLPOX	ACAM2000	ASASA		0.0025	4/28/2011	14	ACAMBIS, INC	
HEP B (3 DOSE) PED/ADOL	ENGRIX-B	FFF	58160-0820-52	0.5	3/30/2012	4	GLAXOSMITHKLINE	
DTAP/IPV/HEP B	PEDIARIX	T	58160-0811-46	0.5	8/7/2011	2	GLAXOSMITHKLINE	
TD	GENERIC	TTT	17478-0131-01	0.5	4/6/2011	3	AKORN, INC	

- Moved the Manufacturer column
- Added the NDC Number column
- Shortened the width of the Unit Of Measure column
- Changed some of the column headers:
 - “Expiration Date” to “Exp Date”, and slightly shortened the width of this column
 - “Doses On Hand” to “On Hand”, and shortened the width of this column
 - “Transaction Report” to “Trans Report”, and slightly shortened the width of this column
- The Search Results have changed from listing each unique Vaccine/Trade Name/Manufacturer combination to now listing each unique Vaccine/Trade Name/Manufacturer/NDC Number combination



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INVENTORY STATUS REPORT
INVENTORY SITE: FLOOD_2011_317 - PUBLIC
REPORT PRINTED BY: DOH-CENTRAL OFFICE

VACCINE	TRADE NAME	LOT #	NDC NUMBER	PRESENTATION	EXP DATE	ON HAND	MANUFACTURER
DTAP/IPV/HIB	PENTACEL	ABC123A	49281-0510-05	SDV 5/PACK	1/1/2013	20	SANOFI PASTEUR
ROTAVIRUS, 3 DOSE	ROTATEQ	ABCBEF999	00006-4047-41	SUSP SDT 10/PACK	10/6/2011	10	MERCK
HEP A PED/ADOL	HAVRIX	HAV12345	58160-0825-52	SYR 10/PACK	2/1/2013	12	GLAXOSMITHKLINE

- Moved the MANUFACTURER column
- Moved the LOT # column
- Added the NDC NUMBER column
- Added the PRESENTATION column
- Changed column headers:
 - “EXPIRATION DATE” to “EXP DATE”
 - “DOSES ON HAND” to “ON HAND”

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TRANSACTION SUMMARY REPORT
INVENTORY SITE: FLOOD_2011_317 - PUBLIC
VACCINE: DTAP/IPV/HIB
LOT #: ABC123A **NDC NUMBER: 49281-0510-05**
REPORT PERIOD: 4/13/2011 - 6/7/2011 **BALANCE: 20**
REPORT PRINTED BY: DOH-CENTRAL OFFICE

ENTRY DATE	TRANSACTION	DOSES	DETAILS	ENTERED BY
05/04/2011 07:59:42 AM	RECEIVED	+20	ON 04/13/2011	SMV70

- Added NDC NUMBER to the header



Inactive Site Items

Site Name: **_VFC INVENTORY - PUBLIC**

Search Result: 10 Records Per Page: 15 Page 1 of 1


Vaccine	Trade Name	Lot #	NDC Number	Unit	Exp Date	On Hand	Manufacturer	Inactivation
HEP A ADULT	VAQTA	111111		1.0	7/14/2010	1	MERCK	7/13/2010
DTAP/IPV/HIB	PENTACEL	1211544		0.5	10/14/2010	10	SANOFI PASTEUR	8/10/2010
MENINGOCOCCAL (MCV4)	MENACTRA	1212121		0.5	9/15/2010	10	SANOFI PASTEUR	6/30/2010
DTAP/IPV/HIB	PENTACEL	1212121		0.5	3/14/2012	50	SANOFI PASTEUR	4/26/2011
HPV QUADRAVALENT	GARDASIL	123456		0.5	4/1/2012	18	MERCK	6/16/2010
IPV	IPOLE	2244666		0.5	10/6/2010	5	SANOFI PASTEUR	10/5/2010
DTAP	INFANRIX	2342323		0.5	5/11/2011	4	GLAXOSMITHKLINE	4/28/2011
TDAP	ADACEL	3456632		0.5	7/19/2011	7	SANOFI PASTEUR	11/10/2010
DTAP/IPV/HIB	PENTACEL	999999		0.5	9/12/2010	10	SANOFI PASTEUR	6/23/2010
DTAP	ACEL-IMMUNE	999999		0.5	8/1/2010	10	WYETH	6/23/2010

OK

- Moved the Manufacturer column
- Added the NDC Number column
- Shortened the width of the Unit Of Measure column
- Changed column headers:
 - “Expiration Date” to “Exp Date”, and slightly shortened the width of this column
 - “Doses On Hand” to “On Hand”, and shortened the width of this column
- Slightly widened the Inactivation column

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INACTIVE VACCINES REPORT
 INVENTORY SITE: **_VFC INVENTORY - PUBLIC**
 REPORT PRINTED BY: **DOH-CENTRAL OFFICE**

VACCINE	TRADE NAME	LOT #	UNIT OF MEASURE	EXPIRATION DATE	TOTAL DOSES	MANUFACTURER	INACTIVATION DATE
HEP A ADULT	VAQTA	111111	1.0	7/14/2010	1	MERCK	7/13/2010
DTAP/IPV/HIB	PENTACEL	1211544	0.5	10/14/2010	10	SANOFI PASTEUR	8/10/2010
MENINGOCOCCAL (MCV4)	MENACTRA	121212121	0.5	9/15/2010	10	SANOFI PASTEUR	6/30/2010
DTAP/IPV/HIB	PENTACEL	1212121212	0.5	3/14/2012	50	SANOFI PASTEUR	4/26/2011
HPV QUADRAVALENT	GARDASIL	123456	0.5	4/1/2012	18	MERCK	6/16/2010

Done Internet: 100%

- Moved the MANUFACTURER column




[DHSS Home](#) [State Home](#) [eMored](#) Wednesday, June 8, 2011
 State of Missouri
DEPARTMENT OF HEALTH AND SENIOR SERVICES
 Username: SMV70 [Sign Out](#)
 Agency: DOH-CENTRAL OFFICE

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Add Inventory Item

Selected Site: _VFC INVENTORY - PUBLIC

* Lot #:

Search for vaccine by: ☒ Trade Name ☐ Vaccine Family

Trade Name:

Search Result: 125 Records Per Page: 15

Vaccine	Trade Name	NDC Number	Presentation	Unit	Manufacturer	VFC
DT	GENERIC	49281-0278-10	SDV 10/PACK	0.5	SANOFI PASTEUR	N
DTAP	DAPTACEL	49281-0286-10	SDV 10/PACK	0.5	SANOFI PASTEUR	Y
DTAP	DAPTACEL	49281-0286-01	SDV 1/PACK	0.5	SANOFI PASTEUR	N
DTAP	DAPTACEL	49281-0286-05	SDV 5/PACK	0.5	SANOFI PASTEUR	N
DTAP	INFANRIX	58160-0810-11	SDV 10/PACK	0.5	GLAXOSMITHKLINE	Y
DTAP	INFANRIX	58160-0810-52	SYR 10/PACK	0.5	GLAXOSMITHKLINE	Y
DTAP	INFANRIX	58160-0810-46	SYR 5/PACK	0.5	GLAXOSMITHKLINE	N
DTAP	INFANRIX	58160-0810-51	SYR 10/PACK	0.5	GLAXOSMITHKLINE	N
DTAP	TRIPEDIA	49281-0298-10	SDV 10/PACK	0.5	SANOFI PASTEUR	Y
DTAP/HIB	TRIIBIT	49281-0597-05	SDV 5/PACK	0.5	SANOFI PASTEUR	N
DTAP/IPV	KINRIX	58160-0812-11	SDV 10/PACK	0.5	GLAXOSMITHKLINE	Y

(Click on a row above to select a Vaccine. If a Vaccine is not listed, please notify the Bureau of Immunization Assessment and Assurance.)

* Date Received:
 * Expiration Date:

* Doses Received:

- Shortened the width of the Vaccine column
- Shortened the width of the Trade Name column
- Moved the Manufacturer column, and slightly shortened the width
- Added the NDC Number column
- Added the Presentation column
- Shortened the width of the Unit Of Measure column
- Added the VFC Eligible column with minimal width
- Added "If a Vaccine is not listed, please notify the Bureau of Immunization Assessment and Assurance." to the instruction text
- The Search Results have changed from listing each unique Vaccine/Trade Name/Manufacturer combination to now listing each unique active Vaccine/Trade Name/Manufacturer/NDC Number combination.
- The Search Results order has changed to Vaccine Group (Common, Travel, then Other), Vaccine Name ascending, Trade Name ascending, Manufacturer ascending, VFC Eligible descending (Y before N), NDC Number ascending
- Fixed so that, for example, the user can filter on either the DTP/TD or POLIO Family Name, and either way, the DTAP/IPV vaccine will display in the results and in the Vaccine Name dropdown filter. For this example, currently in production, the DTP/TD search displays the DTAP/IPV vaccine but the POLIO search does not. This fix applies to all Vaccines that are in more than one family.
- On click of Apply, add the NDC Number onto this new inventory item in the database



ShowMeVax Inventory Management

State of Missouri
DEPARTMENT OF HEALTH AND SENIOR SERVICES

Wednesday, June 8, 2011

Username: SMV70 Sign Out
Agency: DOH-CENTRAL OFFICE

Add Inventory Item

Selected Site: _VFC INVENTORY - PUBLIC

* Lot #: BSK111

Selected Vaccine:

Vaccine Name: DTAP/IPV
Family Name: DTP/TD, POLIO
Trade Name: KINRIX
NDC Number: 58160-0812-11 SDV 10/PACK VFC Eligible: Y
Unit of Measure: 0.5
Manufacturer: GLAXOSMITHKLINE

Select a different vaccine

* Date Received: <M/d/yyyy> 15

* Expiration Date: <M/d/yyyy> 15

* Doses Received: 1

Apply Cancel

- Moved the Manufacturer down
- Added the line with NDC Number, presentation, and VFC Eligible

Adjust Inventory Item

Vaccine: HEP A PED/ADOL
Trade Name: VAQTA
Lot #: 123456AB
NDC Number: 00006-4831-41
Unit Of Measure: 0.5
Expiration Date: 1/1/2012
Doses On Hand: 4
Manufacturer: MERCK
Adjustment Type: CHANGE INVENTORY
* Lot #: 123456AB
NDC Number: 00006-4831-41 Select a different NDC Number
* Expiration Date: 1/1/2012

Apply Cancel

Adjust Inventory Item

Vaccine: HEP A PED/ADOL
Trade Name: VAQTA
Lot #: 123456AB
NDC Number: 00006-4831-41
Unit Of Measure: 0.5
Expiration Date: 1/1/2012
Doses On Hand: 4
Manufacturer: MERCK
Adjustment Type: CHANGE INVENTORY
* Lot #: 123456AB
NDC Number: 00006-4831-41
Presentation: SDV 10/PACK
VFC Eligible: Y
00006-4095-09
Presentation: SYR 6/PACK
VFC Eligible: N
(Click on a row above to select a NDC Number. If a NDC Number is not listed, please notify the Bureau of Immunization Assessment and Assurance.)
* Expiration Date: 1/1/2012

Apply Cancel

- Moved the Manufacturer down
- Added the line with NDC Number, presentation, and VFC Eligible
- On click of the CHANGE INVENTORY Adjustment Type, added the following to the display as shown on the left screen shot above:
 - The red asterisk beside the NDC Number label only if there already is a NDC Number on this Inventory Item
 - The NDC Number if there is one



- The “Select a different NDC Number” button
- On click of “Select a different NDC Number”, the grid shown on the right screen shot above displays. The grid:
 - Lists each active NDC Number with Presentation and VFC Eligible for the Service Code (Vaccine/Trade/Manufacturer) that is applicable to this Inventory Item
 - Is in order by VFC Eligible descending (Y before N) then NDC Number ascending
 - Displays instruction text of “Click on a row above to select a NDC Number. If a NDC Number is not listed, please notify the Bureau of Immunization Assessment and Assurance.”
- On select of a NDC Number from within the grid, the grid disappears and the selected NDC Number displays beside the “Select a different NDC Number” button (as shown on the left screen shot above)
- On click of Apply, if the NDC Number grid is visible, display an error of “A NDC Number must be selected”
- On click of Apply, once all edits are successful, when applicable, update the NDC Number on this inventory item in the database
- For testing, we need to ensure that not only for the CHANGE INVENTORY type with and without a NDC Number, that the database updates the Inventory Item correctly, but also that the updates for other Adjustment Types continue to function properly.

Dose Validity

Service Date	Vaccine Name	Valid? *	Next Dose
03/25/2011	HIB PRP-T (4 DOSE)	NO	

Next Dose Date: 12:00:00 AM
Min Due: 12:00:00 AM
Overdue: 12:00:00 AM
Recommendation: COMPLETE

* This column indicates if the dose was considered as valid or invalid by immunization scheduler according to ACP recommendations.

OK

Dose Validity

Service Date	Vaccine Name	Valid? *	Next Dose
08/10/1995	DTP/HIB	YES	Next Dose Date
10/23/1995	DTP/HIB	YES	Min Due
02/26/1996	DTP/HIB	YES	Overdue
09/30/1996	HIB PRP-T (4 DOSE)	YES	Recommendation: COMPLETE

* This column indicates if the dose was considered as valid or invalid by immunization scheduler according to ACP recommendations.

OK

- If an immunization is complete the system will show as blank in the Dose Validity window.

Shorten some of the Manufacturer and Vaccine Names

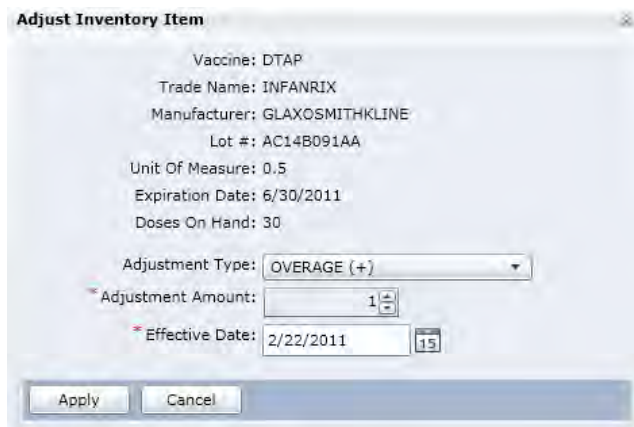
- **Manufacturer changes:**
 ACAMBIS, INC - ACAMBIS
 AKORN, INC - AKORN
 BERNA PRODUCTS CORPORATION - BERNA
 CSL BIOTHERAPIES, INC. - CSL
 GLAXOSMITHKLINE - GSK
 MASSACHUSETTS BIOLOGIC LABORATORIES – MASSACHUSETTS
 MEDIMMUNE, INC. - MEDIMMUNE
 MERCK & CO., INC. - MERCK
 NOVARTIS PHARMACEUTICAL CORPORATION - NOVARTIS
 PFIZER, INC - PFIZER
 WYETH-AYERST - WYETH
- **Vaccine Name changes:**
 PNEUM 13-VALENT - PNEUM 13



Changes to the system with Release 1.1.2

In this release we have added some functionality that should aid in maintaining inventory.

When making an adjustment to inventory for Overage, Recall, Removed, Shortage, Transfer and Wastage reasons we now collect an “Effective Date”. The “Effective Date” defaults to today’s date, as demonstrated in this example of an Overage of 1 dose.



The screenshot shows a dialog box titled "Adjust Inventory Item". It contains the following information:

- Vaccine: DTAP
- Trade Name: INFANRIX
- Manufacturer: GLAXOSMITHKLINE
- Lot #: AC14B091AA
- Unit Of Measure: 0.5
- Expiration Date: 6/30/2011
- Doses On Hand: 30
- Adjustment Type: OVERAGE (+)
- Adjustment Amount: 1
- Effective Date: 2/22/2011

At the bottom, there are "Apply" and "Cancel" buttons.

Also, when receiving additional vaccine, in the case of receiving vaccine from a transfer for instance, we now collect a “Received Date” which also defaults to today’s date as illustrated in the example below.



The screenshot shows a dialog box titled "Adjust Inventory Item". It contains the following information:

- Vaccine: VARICELLA
- Trade Name: VARIVAX
- Manufacturer: MERCK & CO., INC.
- Lot #: 0859Z
- Unit Of Measure: 0.5
- Expiration Date: 6/24/2012
- Doses On Hand: 43
- Adjustment Type: RECEIVED (+)
- Amount Received: 1
- Received Date: 2/22/2011

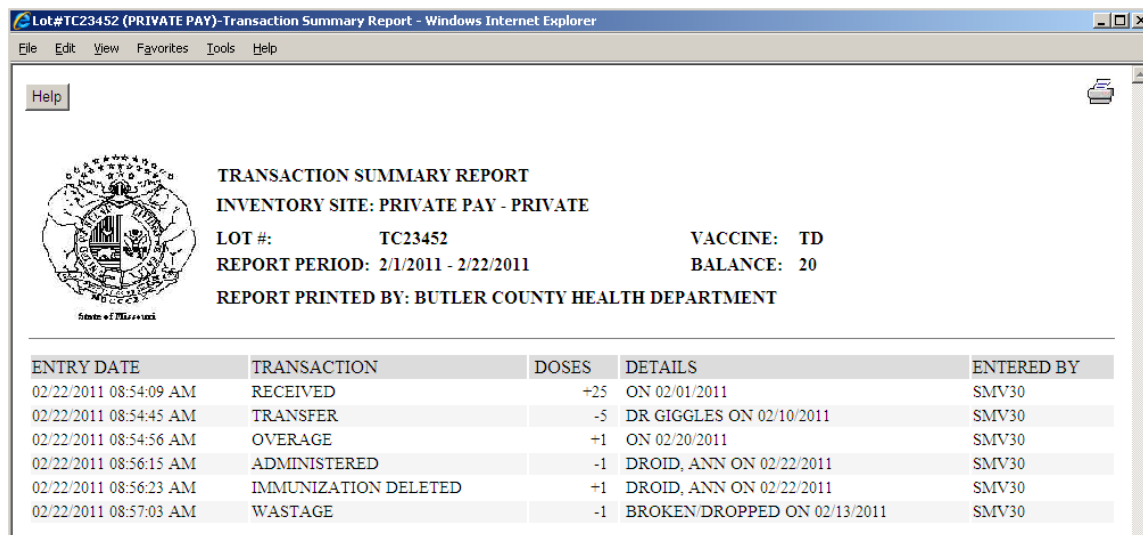
At the bottom, there are "Apply" and "Cancel" buttons.

When entered correctly, these dates should fall in line on your Transaction Report Summary and provide a proper timeline of events in relation to how your inventory was adjusted.

We’ve made a minor cosmetic change as well. When transferring vaccine you will notice that we’ve changed a label on the screen from “Provider Transferred To” to “Receiving Provider’s Name”.



Another change we've implemented in this release involves the level of detail we are recording on the Transaction Summary Report. You may notice we are now displaying the "Effective Date" and "Received Date" for all transactions mentioned above. An example of the improved Transaction Summary Report can be found below.



ENTRY DATE	TRANSACTION	DOSES	DETAILS	ENTERED BY
02/22/2011 08:54:09 AM	RECEIVED	+25	ON 02/01/2011	SMV30
02/22/2011 08:54:45 AM	TRANSFER	-5	DR GIGGLES ON 02/10/2011	SMV30
02/22/2011 08:54:56 AM	OVERAGE	+1	ON 02/20/2011	SMV30
02/22/2011 08:56:15 AM	ADMINISTERED	-1	DROID, ANN ON 02/22/2011	SMV30
02/22/2011 08:56:23 AM	IMMUNIZATION DELETED	+1	DROID, ANN ON 02/22/2011	SMV30
02/22/2011 08:57:03 AM	WASTAGE	-1	BROKEN/DROPPED ON 02/13/2011	SMV30

Changes to the system with Release 1.1.1

As you will have noticed to reach this point, there is a link to this Release Notes document under the Help menu along with the User Manual and FAQ. Updates for each release will be found here now rather than being included with the FAQ document.

We released the "Read Only" version of ShowMeVax. Changes are as follows:

The instructions on each page will be specific to this role, and will exclude instructions that are specific to the full "Administrative Management".

Read Only users will have access to a "Read Only" specific FAQ.

Read Only users will not have access to Data Warehouse reports when they become available.



Changes to the system with Release 1.1.0

Inventory will print out sorted as you see it instead of reverting to a default sort!!

Change the default on inventory screen from showing 5 records to 15 records.

The screenshot shows the 'Site Inventory Instructions' window. Step 1 is 'Choose a Site' with a dropdown menu set to 'ED'S SITE' and buttons for 'Manage Site' and 'Add Site'. Step 2 is 'Set Search Filters (Optional)' with checkboxes for 'Show Active' (checked), 'Show Depleted', and 'Show Expired', and a 'Filter by Vaccine' dropdown set to 'ALL'. Below this is a 'Search Result: 4' section with a 'Records Per Page' dropdown set to '15'. A table of inventory records is displayed with columns: Vaccine, Trade Name, Manufacturer, Lot #, Unit Of Ml, Expiration, Doses On Hand, and Transaction R. The table contains four rows of data. At the bottom are buttons for 'Add Inventory' and 'Show Inactive Items'.

Vaccine	Trade Name	Manufacturer	Lot #	Unit Of Ml	Expiration	Doses On Hand	Transaction R
DTAP	DAPTACEL	SANOFI PASTEUR	123456	0.5	1/20/2011	10	
VARICELLA	VARIVAX	MERCK & CO., INC.	1369	0.5	3/1/2011	9	
TDAP	ADACEL	SANOFI PASTEUR	654321	0.5	12/30/2010	10	
INFLUENZA, LIVE FOR INTRANA	FLUMIST	MEDIMMUNE, INC.	9631	0.2	7/1/2011	20	

Read Only users will see the Read Only User Manual rather than the whole manual.

In the address entry screen the county dropdown is now filtered based on the zip code entered by the user.

“Date of Refusal” is now displayed on the Immunization Record.

A couple of the popup windows that were previously immobile are currently moveable.

Fixed a couple of spots where the cursor started out in the wrong field.

The dropdown list box containing the list of inventory sites for a provider on the Inventory main page will now default to the first entry in the list when the page is loaded.

The screenshot shows the 'Site Inventory Instructions' window. Step 1 is 'Choose a Site' with a dropdown menu open, showing a list of sites: '1-PUBLIC SITE', 'ABC SITE', 'ED'S SITE', 'TEST SITE', and 'XYZ SITE'. The '1-PUBLIC SITE' is selected. To the right of the dropdown are buttons for 'Manage Site' and 'Add Site'. Below the dropdown is a section for 'Expired' and 'Filter by Vaccine' set to 'ALL'.

Display the Client Management screen in a popup instead of routing the user out of Immunizations and into the Client Management tab. This allows the user to make necessary changes to a client’s demographic information without having to leave their immunization screen.

When a popup appears, the background color has been made lighter so that the users can read the background screen more clearly.



When entering a new immunization, regardless if it is from Inventory or is a Historical Immunization, the screens have been updated to require the selection of a vaccine.

Select Inventory Site: ED'S SITE

Filter by Family: ALL Records Per Page: 5 Page 1 of 1

Vaccine	Trade Name	Manufacturer	Lot #	Unit of Me	Expiration	Doses On
DTAP	DAPTACEL	SANOFI PASTEUR	123456	0.5	1/20/2011	10
VARICELLA	VARIVAX	MERCK & CO., INC.	1399	0.5	3/1/2011	9
TDAP	ADACEL	SANOFI PASTEUR	054321	0.5	12/30/2010	10
INFLUENZA, LIVE FOR INTRANASA	FLUMIST	MEDIMMUNE, INC.	9631	0.2	7/1/2011	20

(Click on a row above to select a Vaccine)

Cancel

Once the vaccine has been selected you can continue with entry of the information tied to that immunization.

Select Inventory Site: ED'S SITE

Vaccine: DTAP
Trade Name: DAPTACEL
Lot Number: 123456

Manufacturer Name: SANOFI PASTEUR
On Hand: 10

Select Another

Date Administered: 12/23/2010
Administered By:
Vaccine Event:

Delivery Method: INTRAMUSCULAR
Shot Site:

Apply Cancel

Changes to the system with Release 1.0.9

1. The provider/client relationship piece has been reconfigured. When you perform a successful search for a person, click on the Provider-Client Relation tab. If you do not have a relationship with this client yet your screen will look something like this:

ShowMeVax - Client Management - Windows Internet Explorer

http://testapp/showmevax/clientmanagement.aspx?pid=2599044

Live Search

File Edit View Favorites Tools Help

ShowMeVax - Client Management

Thursday, July 22, 2010

Username: SMV32 Sign Out

Agency: COLUMBIA-BODINE COUNTY HEALTH DEPARTMENT Change

State of Missouri
DEPARTMENT OF HEALTH AND SENIOR SERVICES

Client: SIMPSON, BART ClientID: 2599044 DCN: 42789969
VFC Eligible: NO Date of Birth: 04/01/1996

Personal Information Address/Contact Information Family Unit **Provider-Client Relation** Medicaid Eligibility

Provider-Client Relation Instructions:

Provider Name	Effective Date	Chart Number	End Date	Closed Reason
Add Provider-Client Relation				

Search & Registration
Demographics
Immunizations
Inventory
DataWarehouse Reports
Help
User Manual
FAQ

You can select to Add Provider-Client Relation at this point or the system will give you the option to do it when you enter an immunization on the client, as illustrated in the following image. You'll notice the check box beneath the immunization(s) you're entering. This allows you the option to leave it checked to Establish a relationship or to uncheck it to leave no ties between you and the client.



Add New Immunizations Summary

Family	Date Given	Vaccine	TradeName	Delete
DTP/ID	7/22/2010	DTAP	ACEL-IMMUNE	X

☒ Establish Provider-Client Relationship (Show Details)

If you’ve established a relationship your Provider-Client Relation tab should look something like this:

ShowMeVax - Client Management - Windows Internet Explorer

http://testapp/showmevax/clientmanagement.aspx

File Edit View Favorites Tools Help

ShowMeVax - Client Management

Thursday, July 22, 2010

State of Missouri
DEPARTMENT OF HEALTH AND SENIOR SERVICES

Username: SMV32 Sign Out

Agency: COLUMBIA-BOONE COUNTY HEALTH DEPARTMENT

Client: SIMPSON, BART ClientID: 2999044 DCN: 42789969
VFC Eligible: NO Date of Birth: 04/01/1996

Personal Information Address/Contact Information Family Unit **Provider-Client Relation** Medicaid Eligibility

Provider-Client Relation Instructions:

Provider Name	Effective Date	Chart Number	End Date	Closed Reason
COLUMBIA-BOONE COUNTY HEALTH DEPARTMENT	07/22/2010			

Search & Registration
Demographics
Immunizations
Inventory
DataWarehouse Reports
Help
User Manual
FAQ

2. When entering a new immunization the “Administered By” field will remain populated with the name you had previous selected until you are finished with that client.

Add New Immunization from Inventory

* Entered By: COLUMBIA-BOONE COUNTY HEALTH DEPARTMENT

* Select Inventory Site: TEST INVENTORY

Filter by Family: ALL Records Per Page: 5 Page 1 of 1

Vaccine	Trade Name	Manufacturer	Lot #	Unit of Me	Expiration	Doses On
DTAP	ACEL-IMMUNE	WYETH-AYERST	11111111	0.5	8/8/2011	44

* Date Administered: 7/22/2010

* Administered By: DR. WHO

* Shot Site:

Vaccine Event:

3. The immunization schedule piece has had some work done on it. You’ll notice an extra field at the end of the screen called Dose Validity that holds a little blue icon.



Immunizations **Immunization Schedule** View Medical History

Immunization Schedule Instructions:

Immunization Scheduler:

Vaccine	Next Dose	Next Dose Date	Min Date	Overdue	Recommendation	Dose Validity
DTP/DT	2	9/19/2010	9/19/2010	10/19/2010	UP TO DATE	
POLIO	1	7/21/2010	7/3/2010	8/20/2010	DUE	
HIB	1	7/21/2010	7/3/2010	8/20/2010	DUE	
HEP B	1	5/22/2010	5/22/2010	6/21/2010	OVERDUE	
PNEUMOCOCCAL	1	7/21/2010	7/3/2010	8/20/2010	DUE	
ROTAVIRUS	1	7/21/2010	7/3/2010	8/20/2010	DUE	
MMR	1	5/22/2011	5/22/2011	6/20/2011	UP TO DATE	
VARICELLA	1	5/22/2011	5/22/2011	6/20/2011	UP TO DATE	
HEP A	1	5/22/2011	5/22/2011	6/21/2011	UP TO DATE	
INFLUENZA	1	11/19/2010	11/19/2010	11/19/2010	UP TO DATE	
MENINGOCOCCAL					UP TO DATE	
HUMAN PAPILLOMAVIRUS (HPV)					UP TO DATE	

When you click on the blue icon at the end of the row the following screen should popup. This screen will display a list of immunizations given in that family and whether or not they are valid doses.

DTP/DT

Service Date	Vaccine Name	valid? *	Next Dose	
06/22/2010	DTAP	NO	Next Dose Date	9/19/2010
07/22/2010	DTAP	YES	Min Due	8/19/2010
			Overdue	10/19/2010
			Recommendation	UP TO DATE

* This column indicates if the dose was considered as valid or invalid by immunization scheduler according to ACIP recommendations.

OK

Other changes to the system include:

Added this FAQ link to the homepage.

Created a means to search for and register an individual with a single letter last name. By selecting “Exact” in the “Search Type” drop down menu, it enables you to do a search on just one character, instead of the minimum of two required in the other searches. Please keep in mind that this will return exactly what you type in the search criteria.

Family Unit was updated to prevent it from collapsing and requiring the user to reopen multiple times. The default now is to have the Family Unit collapsed but allow it to be expanded and remain expanded.

The Gender “Unknown” has been removed from the system. Your options are Male, Female, and Other.

In the Immunization Schedule, HPV and Meningococcal in the Immunization Schedule were displaying “Complete” for those clients who are too young to get their first immunization. This has been changed to a more appropriate “Up To Date” label.

The lockout time has changed from 20 minutes to 15 minutes due to a change in the standards within ITSD.



The Medicaid Eligibility Screen has several updates to the layout.

The order that the vaccines are listed on the Immunization Screen has been changed to meet the design specified by the test user group.

On the “Add New Address” window in Client Demographics, several navigation issues were fixed involving the City textbox/dropdown and the State dropdown menu.

