

# ***ImmTrac2***

## **Texas Immunization Registry**



[www.ImmunizeTexas.com](http://www.ImmunizeTexas.com)



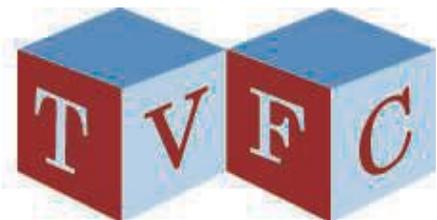
# HAPPY 20<sup>TH</sup>!

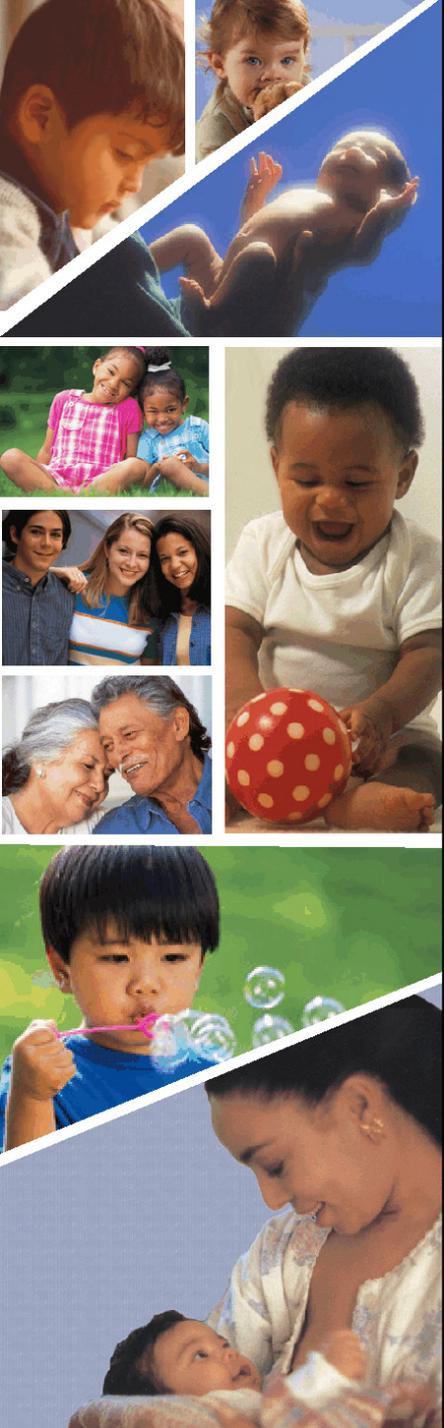
**V****A****C****C****I****N****E****S**

Build your child's health



Texas Vaccines  
*for* Children

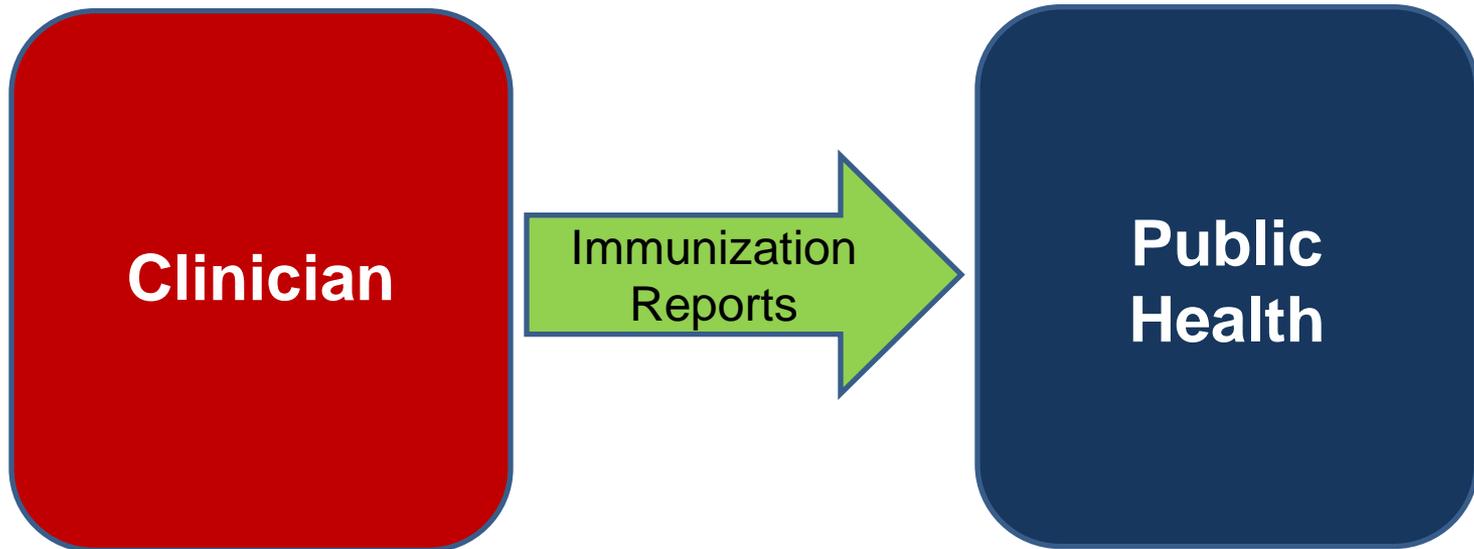




# Objectives

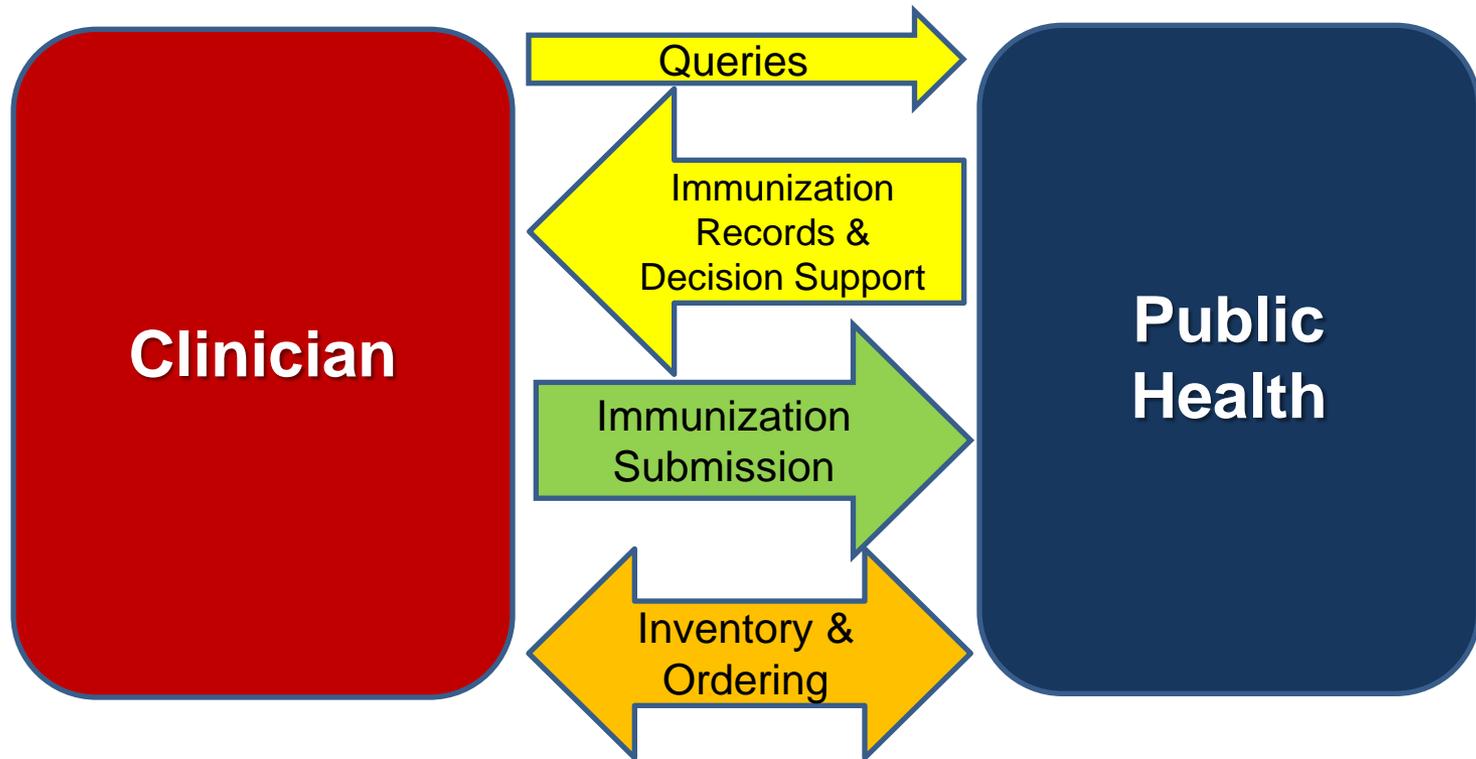
- Public Health IIS Paradigm
- Current ImmTrac
- Current Inventory
- Why WIR
- ImmTrac2 Overview

# The Old Public Health Paradigm: *“Unidirectional”*

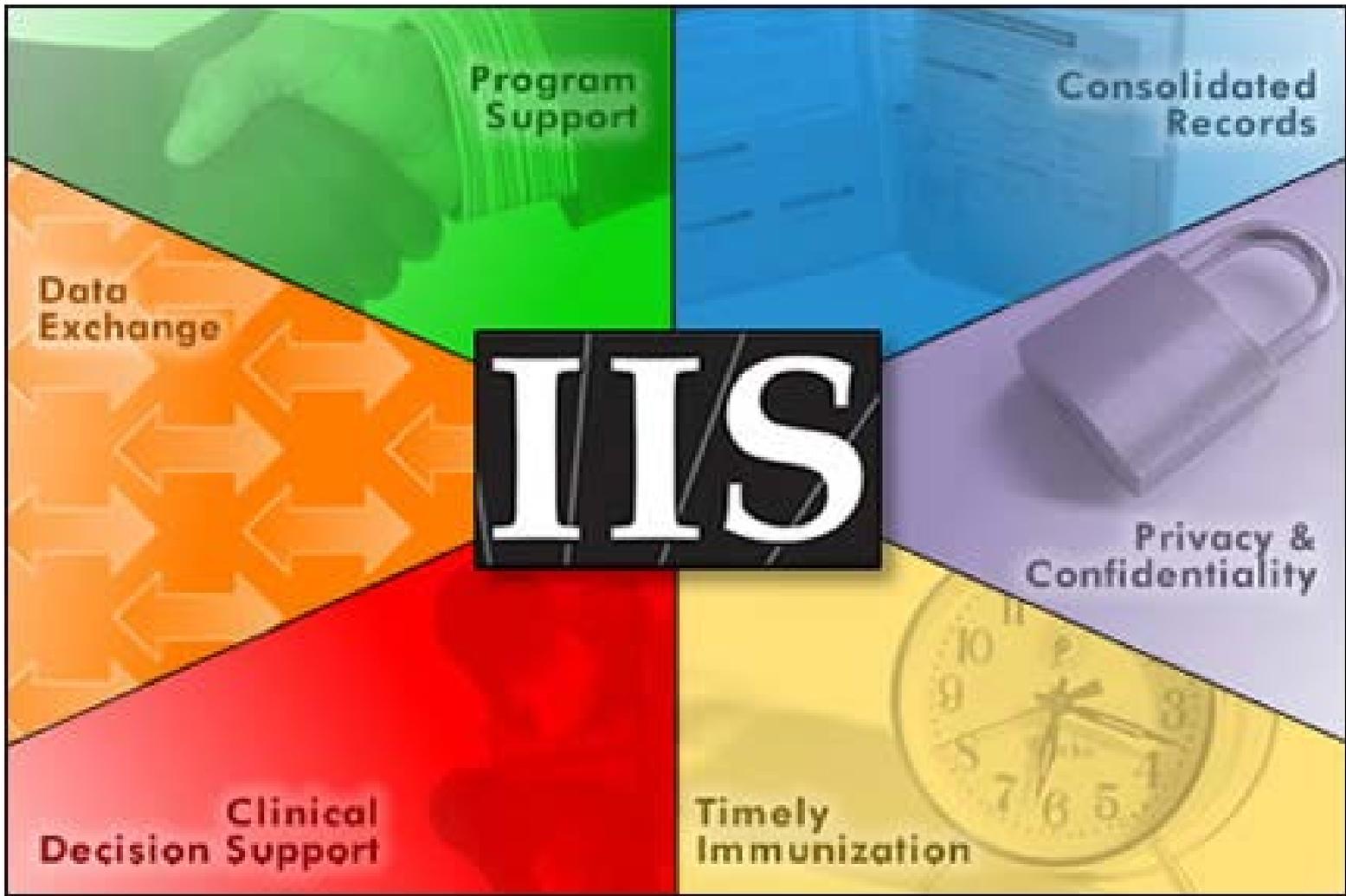


*Not time-sensitive*

# The Immunization Paradigm *“Bidirectional”*

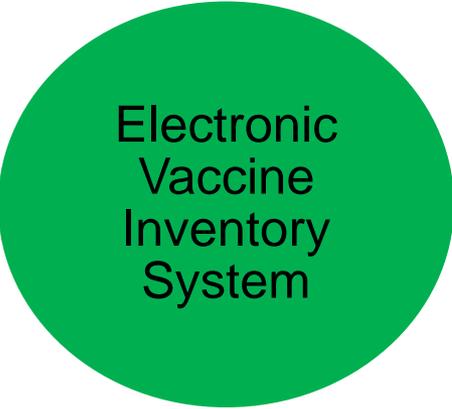
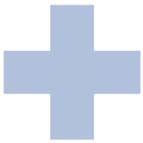


***Timeliness is key to clinical relevance***



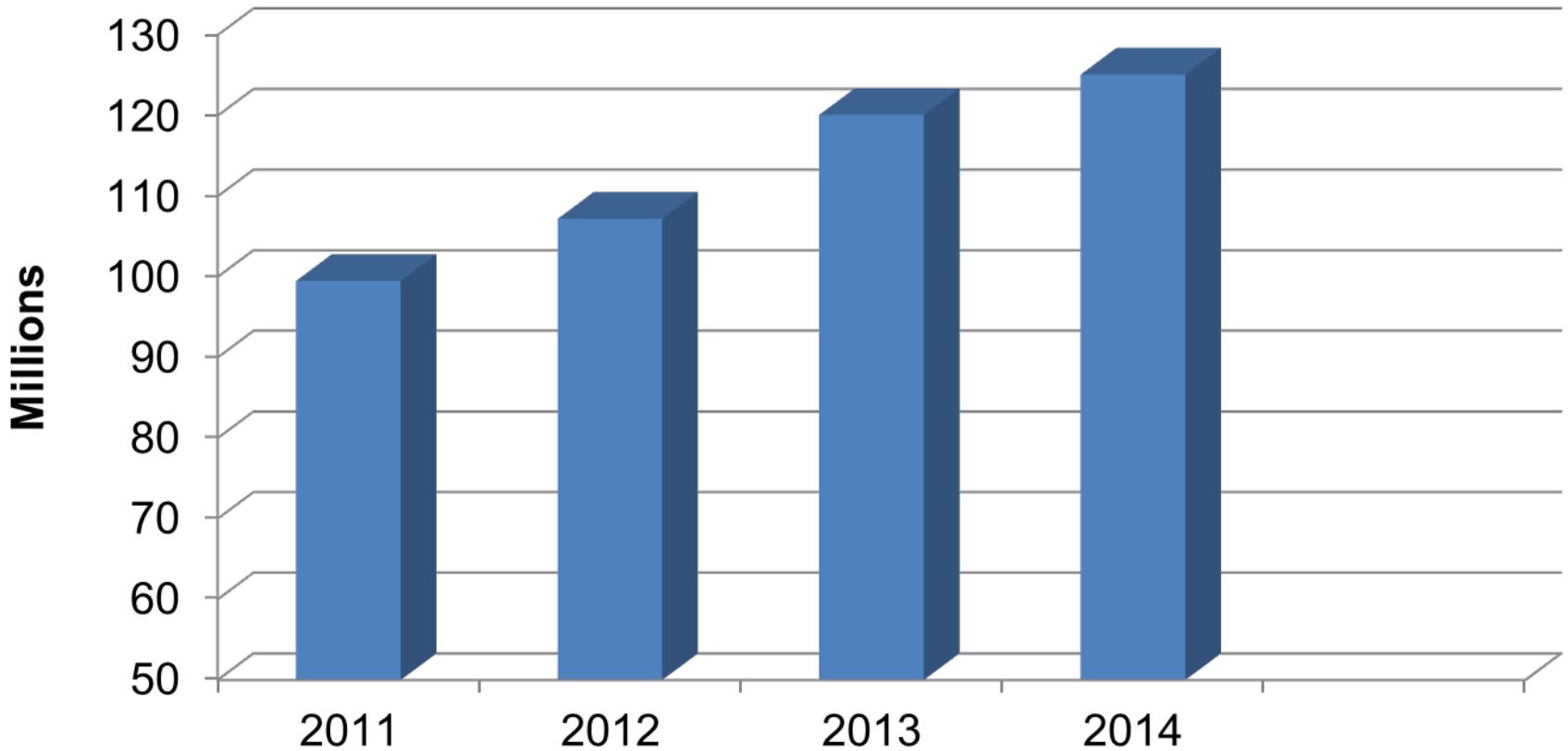
<http://www.cdc.gov/vaccines/programs/iis/about.html>

Immunization information systems (IISs) are confidential, computerized information systems that collect and consolidate vaccination data from multiple health-care providers, generate reminder and recall notifications, and assess vaccination coverage within a defined geographic area.

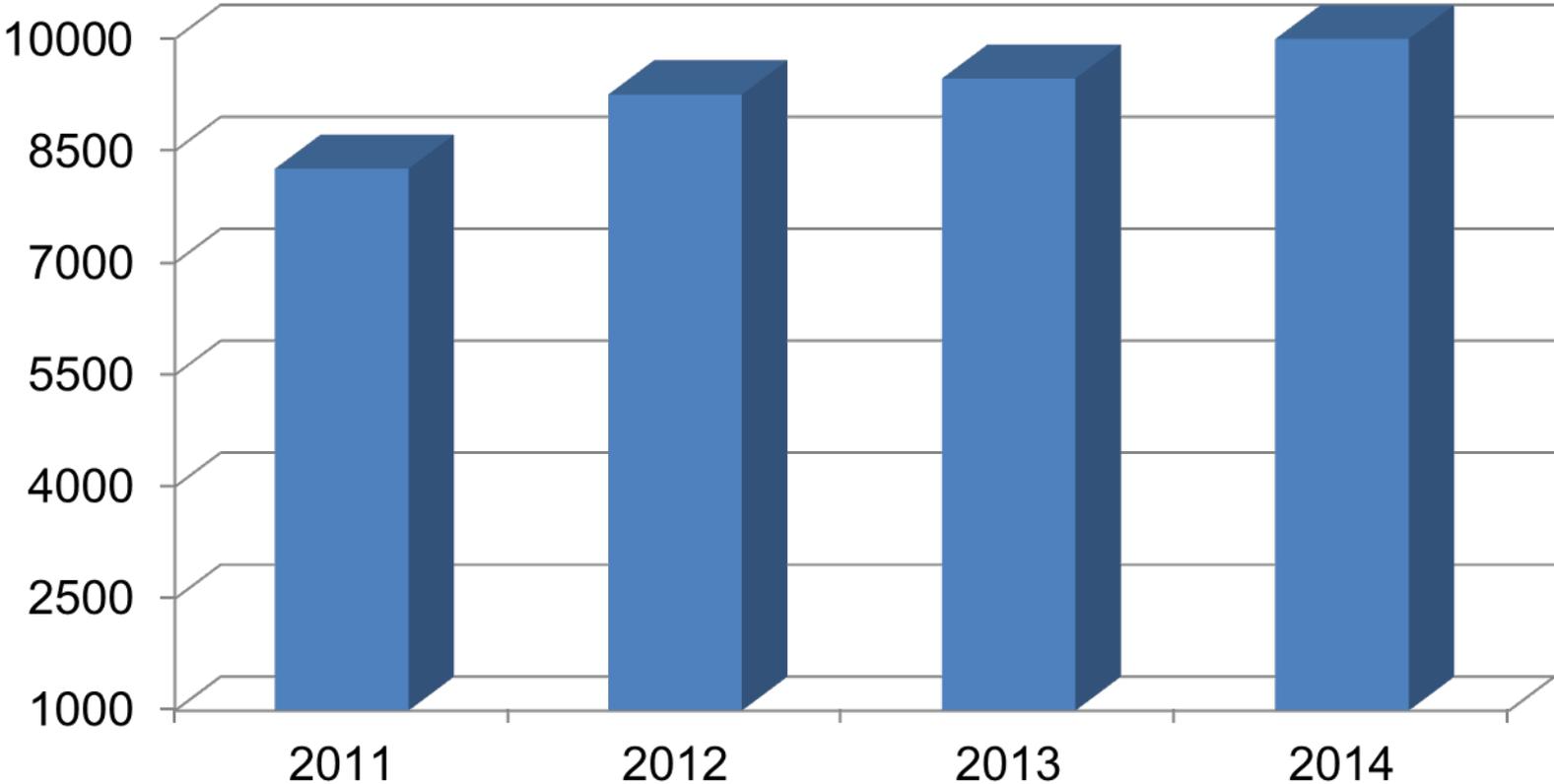


# Immunization Records

Total Vaccine Doses (Annual)



# Active Online User Sites



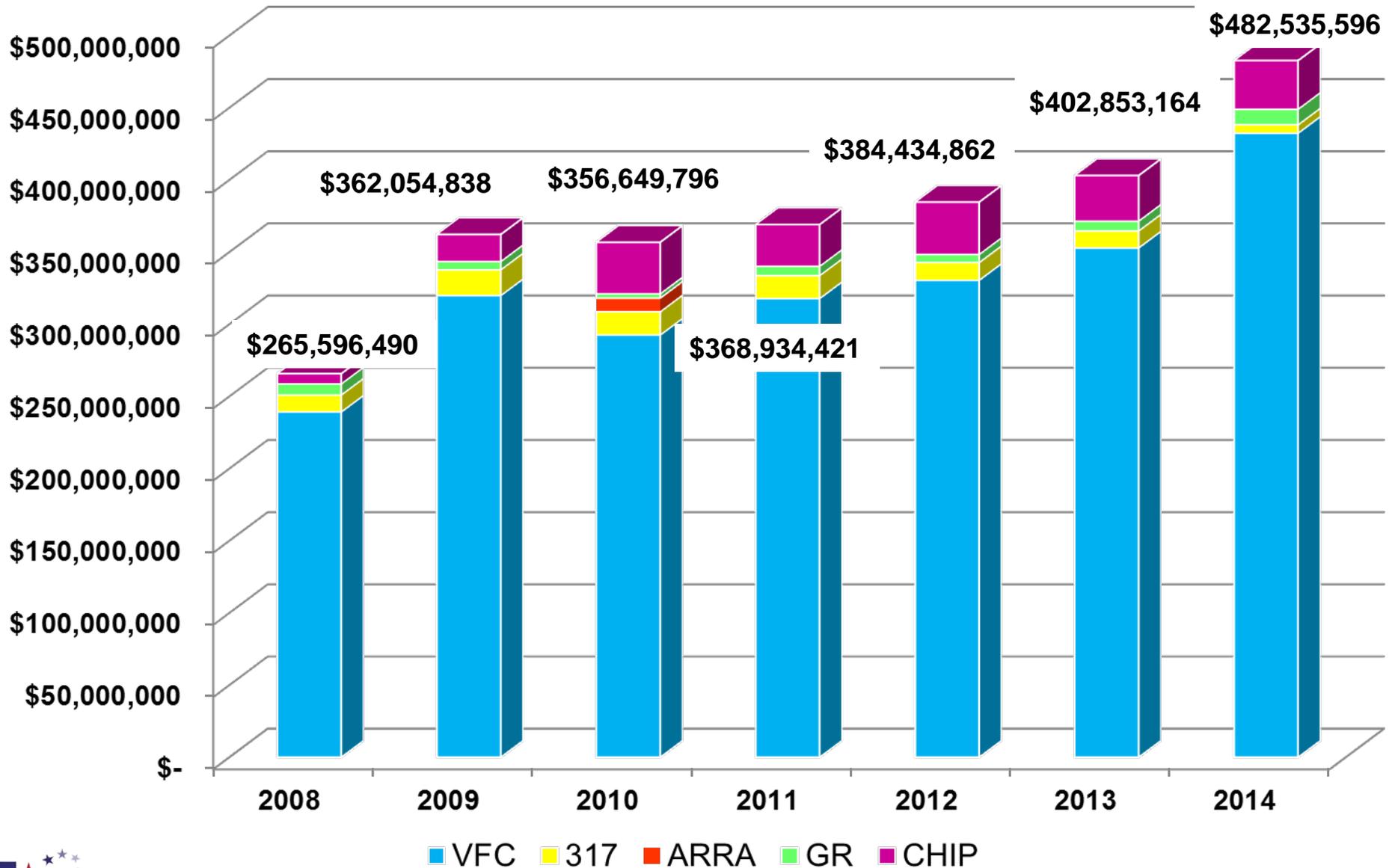
**Total enhancements as of Feb 2014: 4,716**

Note: "enhancements" represent distinct clinical facilities regardless of population served by each facility.

# Kelly Patson

## Vaccine Management Group

# Total Vaccine Purchases in Texas 2008-2014\*



\*2014 estimates based on Texas Cost and Affordability Tool (CAT)

# Vaccine Orders

**2013**

Day: 400 - 750

Week: 1,000- 1,700

Month: up to 7000

~ 37,000 orders

~ 9 million doses

~ \$ 400 million

# Dose accounting in EVI

Enter doses administered for the date range below.

From: 05/02/2014 To: 05/31/2014

Vaccine	Item Number	Lot Number	Expiration Date	0-18	19 and over
INFANRIX (DTAP), PF syringe (Ped)	58160-0810-52-P	79E9Z	10/8/2015	<input type="text"/>	<input type="text"/>
INFANRIX (DTAP), PF syringe (Ped)	58160-0810-52-P	H7E57	12/17/2015	<input type="text"/>	<input type="text"/>
PEDIARIX (DTAP-HepB-IPV), PF syringe (Ped)	58160-0811-52-P	HN444	6/5/2016	<input type="text"/>	<input type="text"/>
KINRIX (DTAP-IPV), PF syringe (Ped)	58160-0812-52-P	DR294	9/23/2016	<input type="text"/>	<input type="text"/>
HAVRIX (HEP A), PF syringe (Ped)	58160-0825-52-P	5B23A	2/17/2016	<input type="text"/>	<input type="text"/>
HAVRIX (HEP A), single-dose vial (Ped)	58160-0825-11-P	N434L	2/19/2016	<input type="text"/>	<input type="text"/>
ENGERIX-B (Hep B), PF syringe (Ped)	58160-0820-52-P	M7JZ4	6/19/2015	<input type="text"/>	<input type="text"/>
ENGERIX-B (Hep B), single-dose vial (Ped)	58160-0820-11-P	AHBVC190AA	1/24/2015	<input type="text"/>	<input type="text"/>
ACTHIB (HIB), single-dose vial (Ped)	49281-0545-05-P	UH997AA	3/26/2015	<input type="text"/>	<input type="text"/>

# Current Functionality

## Inventory

- Maintain online ordering for providers with responsible entity approval
- Maintain functionality that meets all immunization-related statutes
- Maintain doses administered, wasted/expired, and inventory reconciliation

## Registry

- Maintain 2 methods of submitting data
  - Data exchange
  - Manual data entry
- Maintain functionality that meets all State registry statutes
  - Disaster
  - First Responder/Family Members
  - Consent
- Maintain record security
- Maintain immunization record search/add/ edit/delete

# Additional Enhancements

## Inventory

- Dose-level accountability by eligibility and funding source
- Expanded reporting capabilities including coverage rate assessment
- System calculated maximum stock levels with administration trends
- Automatic management of vaccine funding sources with system tool

## Registry

- Expanded reminder/recall
- More detailed immunization history and forecasting
- Expanded reporting capabilities
- Improved provider access to their data
- Enhanced functionality for school users

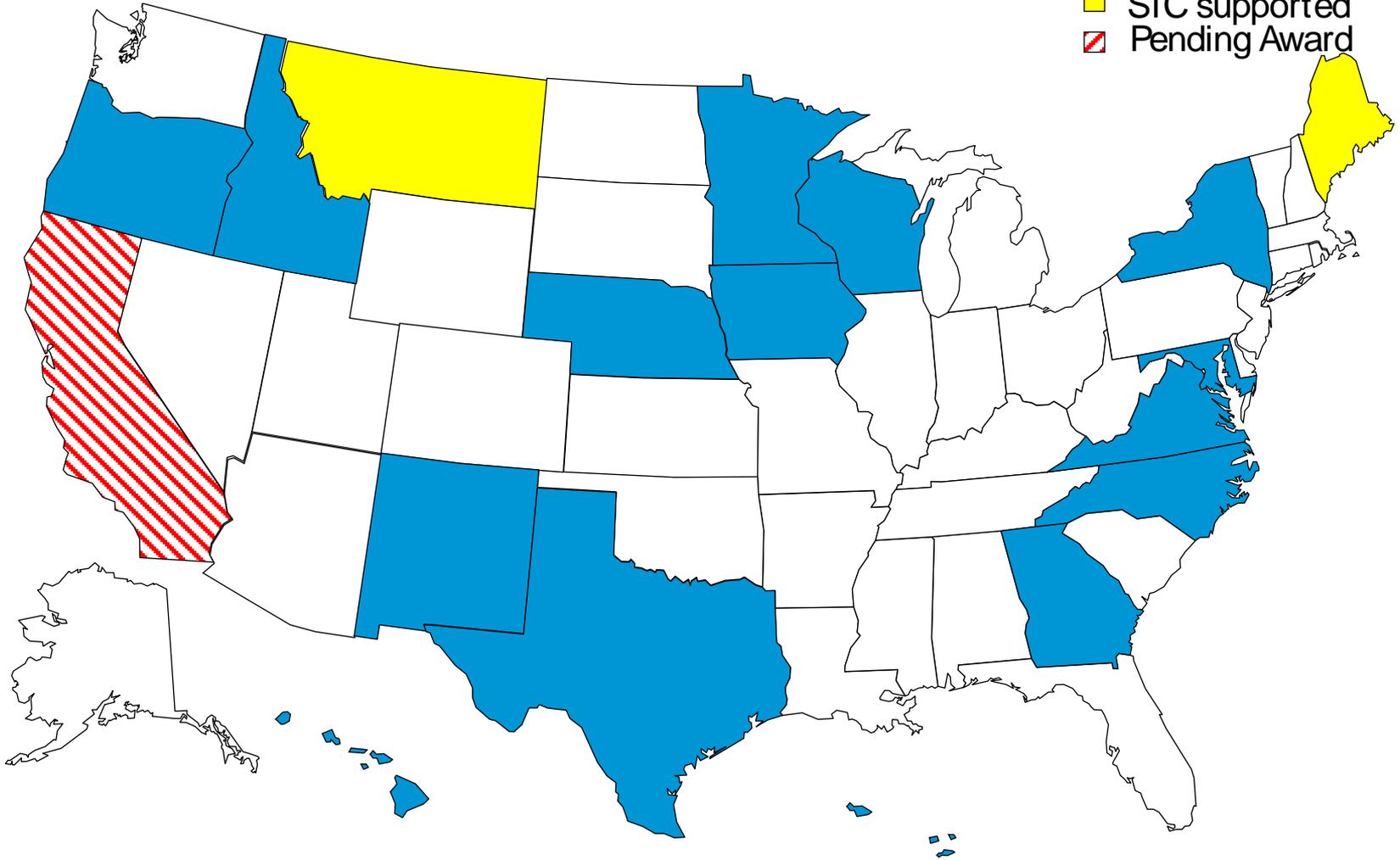
# Benefits

- Each user will have 1 login
- Single registration process to access registry and inventory functionality
- Working to incorporate latest CDC requirements
- More on-demand reports

# Why WIR?

# WIR Consortium States

- HP supported
- STC supported
- Pending Award



**Katie Reed, PMP**  
**Program Manager**  
**Immunization Solution Services**  
**HP Enterprise Services**

# Immunization Information Systems (IIS) – More Than Just Immunization Records

- Maintains population-based demographics and immunization information
- Provides real-time client deduplication and clinical support for immunization forecasts
- Provides vaccine inventory tracking and ordering functionality (VTrckS)
- Data Access - Reporting and data analysis tools
  - Outreach tools for keeping patients up to dates
  - Vaccine accountability
  - Ad-hoc Requests
- HL7 data exchanges (updates/queries) with EMRs and HIEs supporting Meaningful Use
- Supporting overall immunization event for individual providers as well as local and state health departments

# HP IIS statistics – April 2014

Active production systems

State	Contract	Patients	Immunizations	Users
Texas	1995	7,428,451	125,577,364	21,671
Wisconsin	1999	8,102,997	75,439,299	28,733
Minnesota	2001	7,261,022	66,452,108	10,000
Georgia	2002	11,633,384	130,210,701	26,127
North Carolina	2004	7,406,168	85,407,082	12,917
Virginia	2006	6,642,330	49,949,548	4,130
New York	2007	5,076,734	68,665,715	15,749
New Mexico	2008	2,053,881	20,380,844	3,191
Nebraska	2008	1,494,384	11,430,130	5,020
Hawaii	2008	628,346	2,145,215	495
Puerto Rico	2009	2,166,840	29,115,263	11,610
Oregon	2009	5,647,909	45,287,657	12,685
Maryland	2010	2,527,444	22,347,657	7,397
Idaho	2011	1,262,198	13,658,418	2,054
Iowa	2011	3,139,993	27,294,089	12,348
US Virgin Islands	2014	62,250	714,194	131
<b>Totals:</b>		<b>72,534,331</b>	<b>774,075,284</b>	<b>174,258</b>

# System Overview



### announcements:

- 09/26/2014 <sup>NEW</sup> ~ [test for 13001](#)
- 09/25/2014 <sup>NEW</sup> ~ [Testing 13001](#)
- 08/27/2014 <sup>NEW</sup> ~ [UAT BABY](#)
- 07/31/2014 <sup>NEW</sup> ~ [Release to TEST Region](#)
- 01/23/2014 <sup>NEW</sup> ~ [Welcome](#)

### release notes:

- 09/29/2014 <sup>NEW</sup> ~ [Release Version 2.3.1](#) *Retest to verify bug fix*  
[more release notes](#)

### Vaccine Order/Transfer Notification ...

Type	Shipped	Awaiting Return Shipment	Rejected
Order(s)		No Order Notification	
Transfer(s)		No Transfer Notification	

### Active Inventory that is Going to Expire or Expired Lots with a Quantity ...

Site Name	Trade Name	Lot Number	Funding Source	On Hand	Exp Date
HP MEDICAL	Boostrix	7890123456	State-Supplied	10	09/01/2014
HP MEDICAL	IPOL	5678901234	State-Supplied	14	08/01/2014
HP MEDICAL	Pentacel	45678901	State-Supplied	10	07/15/2014
HP MEDICAL	BabyBIG	12345678	State-Supplied	25	07/05/2014
HP MEDICAL	Cervarix	34567890	State-Supplied	20	07/02/2014

Testing Region 3.3.0

### Clients

- manage client
- enter new client
- edit consent information
- upload list
- check roster status
- manage roster list

### Immunizations

- manage immunizations

### Schools

- manage list
- find student
- check school report

### Inventory

- manage inventory
- manage orders
- manage transfers
- shipping documents
- inventory count list
- inventory reports

### Reports

- reminder / recall
- check reminder status
- check reminder list
- doses administered
- manage custom letters
- cocasa extract
- check request status
- vaccine eligibility
- check vaccine elig status
- group clients
- check group status
- assessment report



Testing Region 3.3.0

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- check request status
- vaccine eligibility
- check vaccine elig status
- group clients
- check group status

### Client Information

Client Name (First - MI - Last)	DOB	Gender	Tracking Schedule	Client ID
NATHAN SAMPLE	02/07/2008	M	ACIP	
Address/Phone	123 MAIN STREET, DALLAS, TX 06492			
Comments				

**Current Age: 6 years, 7 months, 25 days**

Client Notes (0) [view or update notes](#)

[Add New Imms](#)
[Add Historical Imms](#)
[Edit Client](#)
[Reports](#)
[Print Record](#)
[Print Confidential Record](#)

### Immunization Record

Vaccine Group	Date Admin	Series	Vaccine [Trade Name]	Dose	Owned?	Reaction	Hist?	Disaster	Edit
DTP/aP	<a href="#">07/01/2013</a>	1 of 4	DTaP, NOS [DTaP, NOS ®]				Yes		
	<a href="#">06/02/2014</a>	2 of 4	DTaP,5 pertussis antigens [DAPTACEL ®]	Full					
HepA	<a href="#">05/23/2013</a>	1 of 2	HepA, NOS [HepA, NOS ®]				Yes		
	<a href="#">11/15/2013</a>	NOT VALID	HepA-Ped 2 Dose [Havrix-Peds 2 Dose ®]				Yes		
Influenza-seasn1	<a href="#">10/15/2012</a>	1 of 2	Flu NOS [Flu-Unspecified ®]				Yes		
	<a href="#">10/15/2013</a>	2 of 2	Flu NOS [Flu-Unspecified ®]				Yes		
MMR	<a href="#">06/02/2014</a>	NOT VALID	MMR [MMR II ®]	Full					
Pertussis	<a href="#">09/08/2013</a>		Pertussis				Yes		
Polio	<a href="#">05/15/2013</a>	1 of 3	Polio, NOS				Yes		
	<a href="#">05/15/2014</a>	2 of 3	Polio-Inject [Polio ®]	Full					

Testing Region 3.3.0

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**Immunizations**

- manage immunizations

**Schools**

- manage list
- find student
- check school report

**Inventory**

- manage inventory
- manage orders
- manage transfers
- shipping documents
- inventory count list
- inventory reports

**Reports**

- reminder / recall
- check reminder status
- check reminder list

doses

manag

cocasi

check

vaccin

check

status

group

check

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	<a href="#">06/02/2014</a>	2 of 4	DTaP,5 pertussis antigens [DAPTACEL @]	Full					
HepA	<a href="#">05/23/2013</a>	1 of 2	HepA, NOS [HepA, NOS @]				Yes		
	<a href="#">11/15/2013</a>	NOT VALID	HepA-Ped 2 Dose [Havrix-Peds 2 Dose @]				Yes		
Influenza-	<a href="#">10/15/2012</a>	1 of 2	Flu NOS [Flu-Unspecified @]				Yes		

ImmTrac2, the Texas Immunization Registry .. [View Patient Schedule Explanation] - Windows Internet Explorer

https://168.44.225.59/TXTST/viewClientScheduleExplanation.do?scheduleId=10&vaccineGroupId=11&pSecureId= Certificate error

**Explanation of Status**

Dose was given too soon after the previous dose.

**Series: HepA {Vaccine Group: HepA}**

Dose	Min Age	Min Rec Age	Min Overdue Age	Min Valid Interval	Min Interval Between	Rec Interval Between	Overdue Interval Between	Max Age
1	1 Y	1 Y	19 M					
2	18 M	18 M	25 M		6 M	6 M	13 M	

### Vaccines Recommended by Selected Tracking Schedule

Select	Vaccine Group	Vaccine	Earliest Date	Recommended Date	Past Due Date
<input type="checkbox"/>	<a href="#">DTP/aP</a>	DTaP, NOS	06/30/2014	06/30/2014	09/02/2014
<input type="checkbox"/>	<a href="#">HepA</a>	HepA, NOS	05/15/2014	05/15/2014	12/15/2014
<input type="checkbox"/>	<a href="#">HepB</a>	HepB, NOS	02/07/2008	02/07/2008	05/07/2008
<input type="checkbox"/>	<a href="#">Influenza-seasonal</a>	Flu NOS	12/23/2013	08/01/2014	11/25/2014
<input type="checkbox"/>	<a href="#">MMR</a>	MMR	06/30/2014	06/30/2014	06/30/2014
<input type="checkbox"/>	<a href="#">Polio</a>	Polio, NOS	11/15/2014	11/15/2014	11/15/2014
<input type="checkbox"/>	<a href="#">Varicella</a>	Varicella	06/30/2014	06/30/2014	06/30/2014

Add Selected

Client Information				
Client Name (First - MI - Last)	DOB	Gender	Tracking Schedule	Client ID
NATHAN SAMPLE	02/07/2008	M	ACIP	
Address/Phone	123 MAIN STREET, DALLAS, TX 06492			
Comments				

**Current Age: 6 years, 7 months, 25 days**

Client Notes (0) [view or update notes](#)

Immunization Record							
Vaccine Group	Date Admin	Series	Vaccine [Trade Name]	Dose	Owned?	Reaction	Hist?
DTP/aP	<a href="#">07/01/2013</a>	1 of 4	DTaP, NOS [DTaP, NOS ®]				Yes
	<a href="#">06/02/2014</a>	2 of 4	DTaP,5 pertussis antigens [DAPTACEL ®]	Full			
HepA	<a href="#">05/23/2013</a>	1 of 2	HepA, NOS [HepA, NOS ®]				Yes
	<a href="#">11/15/2013</a>	NOT VALID	HepA-Ped 2 Dose [Havrix-Peds 2 Dose ®]				Yes
Influenza-seasnl	<a href="#">10/15/2012</a>	1 of 2	Flu NOS [Flu-Unspecified ®]				Yes
	<a href="#">10/15/2013</a>	2 of 2	Flu NOS [Flu-Unspecified ®]				Yes
MMR	<a href="#">06/02/2014</a>	NOT VALID	MMR [MMR II ®]	Full			
Pertussis	<a href="#">09/08/2013</a>		Pertussis				Yes
Polio	<a href="#">05/15/2013</a>	1 of 3	Polio, NOS				Yes
	<a href="#">05/15/2014</a>	2 of 3	Polio-Inject [Polio ®]	Full			
Varicella	<a href="#">05/15/2014</a>	NOT VALID	Zoster [Zostavax ®]	Full			
Zoster	<a href="#">05/15/2014</a>		Zoster [Zostavax ®]	Full			

Enter Historical Immunizations					
Immunization	Dose 1	Dose 2	Dose 3	Dose 4	Dose 5
DTP/aP					
HepA					
HepB					
Hib					
HPV					
Influenza-seasnl	<a href="#">11/25/2013</a>				
Influenza-H1N1					

[home](#)[manage access/account](#)[forms](#)[related links](#)[logout](#)[help desk](#)organization **HP Medical** • user **Denise Hamann** • role **Full Access Providers no/DE****Client Information**

Client Name (First - MI - Last)	DOB	Gender	Tracking Schedule	Client ID
LOGAN SAMPLE	07/19/2012	M	ACIP	
Address/Phone		OR		
Comments <input type="text"/>				

**Current Age: 2 years, 2 months, 13 days**Client Notes (0) [view or update notes](#)**Immunization Record**

Vaccine Group	Date Admin	Series	Vaccine [Trade Name]	Dose	Owned?	Reaction	Hist?
DTP/aP	<a href="#">04/01/2013</a>	1 of 5	DTaP, NOS [DTaP, NOS ®]				Yes
	<a href="#">05/01/2014</a>	2 of 5	DTaP [Acel-Imune ®]	Full			
Hib	<a href="#">08/01/2012</a>	NOT VALID	Hib, NOS				Yes
	<a href="#">08/01/2013</a>	1 of 2	Hib, NOS				Yes
Smallpox	<a href="#">06/02/2014</a>		Vaccinia (smallpox) [ACAM2000 ®]	Full	<a href="#">No</a>		

**Enter New Immunization**From ImmTrac2 Inventory Date Administered  Administered By 

Remove	Immunization	* Trade Name	Lot #	* Vaccine Eligibility	Administered By
<input type="checkbox"/>	DTP/aP	Acel-Imune	12345	V02-Medicaid	Dr. Leonard McCoy
	Body Site		Route	Dose	Full
<input checked="" type="checkbox"/>					
	Body Site		Route	Dose	Full

**Client Information**

Client Name (First - MI - Last)	DOB	Gender	Tracking Schedule	Client ID
LOGAN SAMPLE	07/19/2012	M	ACIP	
Address/Phone		OR		
Comments				

**Current Age: 2 years, 2 months, 13 days**

Client Notes (0) [view or update notes](#)

**Immunization Record**

Vaccine Group	Date Admin	Series	Vaccine [Trade Name]	Dose	Owned?	Reaction	Hist?
DTP/aP	<a href="#">04/01/2013</a>	1 of 5	DTaP, NOS [DTaP, NOS ©]				Yes
	<a href="#">05/01/2014</a>	2 of 5	DTaP [Acel-Imune ©]	Full			
Hib	<a href="#">08/01/2012</a>	NOT VALID	Hib, NOS				Yes
	<a href="#">08/01/2013</a>	1 of 2	Hib, NOS				Yes
Smallpox	<a href="#">06/02/2014</a>		Vaccinia (smallpox) [ACAM2000 ©]	Full	<a href="#">No</a>		

**Enter New Immunization**

From ImmTrac2 Inventory  Date Administered    
 Administered By

Remove	Immunization	* Trade Name-Lot #-Funding Source- Exp Date	* Vaccine Eligibility	Administered By
<input type="checkbox"/>	DTP/aP	Acel-Imune-2938472947-State-12/31/2014 Infanrix-6789012345-State-12/31/2014	V01-Private Pay/Insurance	Dr. Leonard McCoy
<input checked="" type="checkbox"/>				

Body Site  Route  Dose

### Reminder/Recall Request

#### Create New List ...

- Enter new Reminder Recall Request Criteria  List Name
- Use a previous Reminder Recall Request Criteria

#### Indicate the Tracking Schedule ...

- Use Tracking Schedule Associated with Each Client
- Use Tracking Schedule Selected for All Clients

#### Select the Vaccine Group To Report on ...

- Use All Vaccine Groups
- Use Vaccine Groups Selected
- Vaccines Due Now
- Vaccines Past Due
- Both
- 
- 
- 

#### Select Subpotent Recall ...

- Use Subpotent Vaccinations

#### Select the School & Primary Care Provider ...

School  Provider (PCP)

#### Enter Additional Demographic Criteria ...

City  Zip Code  County

#### Enter the Date Criteria ...

Target Date Range From  To

**Enter the Date Criteria ...**

Target Date Range

From  

To  

Birth Date Range

From  

To  

*NOTE: If Target Date is blank, today's date will be used.*

**Select the Vaccine Groups to Display ...**

- Use All Vaccine Groups
- Use Vaccine Groups Selected

Adeno  
Anthrax

Add  
Remove

**Specify How to Sort the Report Data ...**

Sort 1<sup>st</sup> By

Sort 3<sup>rd</sup> By

Sort 2<sup>nd</sup> By

Sort 4<sup>th</sup> By

Save & Generate

Generate

Cancel



Testing Region 3.3.0

### Clients

manage client  
enter new client  
merge clients  
edit consent information  
upload list  
check roster status  
manage roster list

### Immunizations

manage immunizations

### Schools

manage list  
find student  
check school report

### Inventory

manage inventory  
manage orders  
manage transfers  
shipping documents  
manual orders  
manage ndc  
inventory count list  
inventory reports  
vtrcks export  
vtrcks import  
vtrcks import status  
vis revisions  
delete deduct  
transaction

### Events

manage events  
aggregate reports  
manage priority groups

### Reports

reminder / recall  
check reminder status  
check reminder list  
doses administered  
manage custom letters  
cocasa extract  
check request status  
vaccine eligibility  
check vaccine elig  
status  
group clients  
check group status

## Reminder Request Process Summary

Reminder Request Criteria Name: LMG 10032014

Step	Criteria Evaluated at this Step	Clients
1	Clients <b>associated</b> with <i>IR Physicians</i> .	276
2	Clients <b>immunized</b> by <i>IR Physicians</i> .	260
3	Clients that are <b>active</b> within <i>IR Physicians</i> and <b>allow Reminder &amp; Recall Contact</b> . Additional criteria includes: <ul style="list-style-type: none"> <li>• <b>Birthdate range</b> is not specified;</li> <li>• <b>School</b> is not specified;</li> <li>• <b>Provider</b> is not specified.</li> </ul>	253
4	Clients that have a <b>Valid Address</b> . Additional criteria includes: <ul style="list-style-type: none"> <li>• <b>City</b> is not specified;</li> <li>• <b>Zip Code</b> is not specified.</li> </ul>	21
5	Clients that meet the following criteria regarding vaccination status: <ul style="list-style-type: none"> <li>• Clients that are <b>Due Now or Past Due</b> for one or more vaccinations <b>between 01/02/2010 to 10/03/2014</b>;</li> <li>• Use all <b>vaccine groups</b>;</li> <li>• Use <b>tracking schedule</b> associated with each client.</li> </ul>	21
<b>Total Number of Clients Eligible for Reminder</b>		<b>21</b>

## Reminder Request Output Options

Output	Description	Additional Input
<a href="#">Reminder Letter</a>	Standard Reminder Letter.	Duplex Printing <input type="checkbox"/> Report Name <input type="text"/> Free Text <input type="text"/> Phone # <input type="text"/>
<a href="#">Reminder Card</a>	Standard Reminder Card (4x5).	Report Name <input type="text"/> Free Text <input type="text"/> Phone # <input type="text"/>
<a href="#">Mailing Labels</a>	Avery 5160 Mailing Labels.	Report Name <input type="text"/>
<a href="#">Client Query Listing</a>	A list of clients based on the report criteria.	Report Name <input type="text"/>
<a href="#">Extract Client Data</a>	Extract client data in XML format.	Report Name <input type="text"/>

Testing Region 3.3.0  
.....

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- manage transfers
- shipping documents
- manual orders
- manage ndc
- inventory count list
- inventory reports
- vrcks export
- vrcks import
- vrcks import status
- vis revisions
- delete deduct
- transaction

**Events**

- manage events
- aggregate reports
- manage priority groups

**Reports**

- reminder / recall
- check reminder status
- check reminder list
- doses administered
- manage custom letters
- cocasa extract
- check request status
- vaccine eligibility
- check vaccine elig status
- group clients
- check group status
- assessment report
- check assessment
- benchmark report
- check benchmark
- ad hoc list report
- ad hoc count report

**Benchmark Report**

**Select Client Population**

Clients Associated with Selected Site

All Clients residing in County

All Clients residing in County and all clients associated with IR Physicians

All Clients associated with IR Physicians

---

Clients who did NOT meet the benchmark

Clients who DID meet the benchmark

All Clients, regardless of whether they met the benchmark or not

**Select Age or Birth Date Range**

Less than or equal to 72 months old

Birth date range    Earliest Birth date:      Latest Birth date:

Age range    Youngest Age:      Oldest Age:

**Options for Benchmarking**

Standard Assessment

Assess Clients with Sufficient Refusal History as Covered

**Select Evaluation Date**

**Select Benchmark**

Age Specific Immunization Benchmarks							
Age	DTaP	Hep B	Hib	MMR	Polio	Pneumo	Varicella
@ 3 months	1	1	1		1	1	
@ 5 months	2	2	2		2	2	
@ 7 months	3	2	2		2	2	
@ 9 months	3	2	2		2	2	
@ 12 months	3	2	2		2	2	
@ 16 months	4	3	3	1	3	3	1
@ 19 months	4	3	3	1	3	3	1
@ 21 months	4	3	3	1	3	3	1
@ 24 months	4	3	3	1	3	3	1
@ 72 months	5	3	4	2	4	4	1
Or select one of these aggregate outcomes:							
@ 19 months			431	43133	431331		
@ 36 months			431	43133	431331		



*Testing Region 3.3.0*

**Clients**

- manage client
- enter new client
- edit consent information
- upload list
- check roster status
- manage roster list

**Immunizations**

- manage immunizations

**Schools**

- manage list
- find student
- check school report

**Inventory**

- manage inventory
- manage orders
- manage transfers
- shipping documents
- inventory count list
- inventory reports

**Reports**

- reminder / recall
- check reminder status
- check reminder list
- doses administered
- manage custom letters
- cocasa extract
- check request status
- vaccine eligibility
- check vaccine elig status
- group clients
- check group status
- assessment report
- check assessment
- benchmark report
- check benchmark
- ad hoc list report
- ad hoc count report
- ad hoc report status
- billing report request

**announcements:**

- NEW** ~ [test for 13001](#)
- NEW** ~ [Testing 13001](#)
- NEW** ~ [UAT BABY](#)
- NEW** ~ [Release to TEST Region](#)
- NEW** ~ [Welcome](#)

**release notes:**

- NEW** ~ [Release Version 2.3.1](#) Retest to verify bug fix
- [more release notes](#)

**Vaccine Order/Transfer Notification ...**

Type	Shipped	Awaiting Return Shipment	Rejected
Order(s)		No Order Notification	
Transfer(s)		No Transfer Notification	

**Active Inventory that is Going to Expire or Expired Lots with a Quantity ...**

Site Name	Trade Name	Lot Number	Funding Source	On Hand	Exp Date
HP MEDICAL	Boostrix	7890123456	State-Supplied	10	09/01/2014
HP MEDICAL	IPOL	5678901234	State-Supplied	14	08/01/2014
HP MEDICAL	Pentacel	45678901	State-Supplied	10	07/15/2014
HP MEDICAL	BabyBIG	12345678	State-Supplied	25	07/05/2014
HP MEDICAL	Gardasil	34567890	State-Supplied	20	07/02/2014
HP MEDICAL	FluMist	23456789	Privately Purchased	9	06/30/2014
HP MEDICAL	ACAM2000	8901234567	State-Supplied	2	06/21/2014

**Inventory that is Running Low by Vaccine Group ...**

Vaccine Group	Funding Source	Quantity On Hand
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Testing Region 3.3.0

**Clients**

- manage client
- enter new client
- edit consent information
- upload list
- check roster status
- manage roster list

**Immunizations**

- manage immunizations

**Schools**

- manage list
- find student
- check school report

**Inventory**

- manage inventory
- manage orders
- manage transfers
- shipping documents
- inventory count list
- inventory reports

**Reports**

- reminder / recall
- check reminder status
- check reminder list

**Manage Orders**

Create Order

Cancel

**Order List**

Show:  Current  Historical  Both

**Current Orders**

User	Submit Date	Order ID	Status
Denise Hamann	10/06/2014	3452	<a href="#">SENT TO DISTRIBUTOR</a>
Dave Rider	10/01/2014	3417a	<a href="#">IN PROGRESS</a>
Dave Rider	10/01/2014	3417b	<a href="#">IN PROGRESS</a>
Dave Rider	10/01/2014	3415b	<a href="#">PENDING</a>
Dave Rider	10/01/2014	3446a	<a href="#">PENDING</a>
Dave Rider	10/01/2014	3446b	<a href="#">PENDING</a>
Robert Carriedo	09/30/2014	3433	<a href="#">IN PROGRESS</a>
Aaron Wallisch	09/29/2014	3414	<a href="#">IN PROGRESS</a>
Dave Rider	09/29/2014	3432	<a href="#">SENT TO DISTRIBUTOR</a>
Aaron Wallisch	09/25/2014	3413	<a href="#">IN PROGRESS</a>

**Create Order**

VFC PIN	WK1234	Delivery Contact	DAVE RIDER	<input type="button" value="Submit Order"/>
Initiating Organization	WeeKids Test Org	Delivery Address	12345 TEST DR	
Initiating User	Denise Hamann		DALLAS ,TX 75001-	<input type="button" value="Cancel"/>
Org Phone	(214) 555-1212			
Org Fax		Delivery Days/Hours	Monday 6 AM - 5 PM	
Order Date	10/06/2014		Tuesday 6 AM - 5 PM	
			Wednesday 6 AM - 5 PM	
			Thursday 6 AM - 5 PM	
			Friday 6 AM - 5 PM	

Order the number of doses of vaccine that are needed.  
Allow approximately 2 weeks for delivery.

**Pediatric State-Supplied Vaccine**

# Doses	Vaccine	Trade Name	Manufacturer	Packaging	NDC	Suggested Order Qty	Max Stock Level	Min Order Qty	Doses Given	Doses on Hand	Outstanding Orders
<input type="text" value="10"/>	DTaP-IPV/Hib	Pentacel	Sanofi Pasteur Inc.	DTAP-IPV-HIB; SDV; 5-pack	49281-0510-05					20	0
<input type="text"/>	Hib-PRP-T	ActHib	Sanofi Pasteur Inc.	HIB; SDV; 5-pack	49281-0545-05					6	0
<b>Hib Totals</b>						<b>270</b>	<b>300</b>	<b>10</b>		<b>26</b>	<b>0</b>

**Order Comments:**

organization WeeKids Test Org • user Denise Hamann • role Full Access Providers no/DE

### Order Confirmation

Your order has been saved and submitted to the state for review/processing.  
Please print a copy for your records.

VFC PIN WK1234  
Initiating Organization WeeKids Test Org  
Initiating User Denise Hamann  
Org Phone (214) 555-1212  
Org Fax  
Order Date 10/06/2014

Delivery Contact DAVE RIDER  
Delivery Address 12345 TEST DR  
DALLAS, TX 75001-  
Delivery Days/Hours Monday 6 AM - 5 PM  
Tuesday 6 AM - 5 PM  
Wednesday 6 AM - 5 PM  
Thursday 6 AM - 5 PM  
Friday 6 AM - 5 PM

Okay  
Print Order  
Modify Order

Order the number of doses of vaccine that are needed.  
Allow approximately 2 weeks for delivery.

### Pediatric State-Supplied Vaccine

# Doses	Vaccine	Trade Name	Manufacturer	Packaging	NDC	Min Order Qty	Doses Given	Doses on Hand	Lot Numbers	Exp Date
10	DTaP-IPV/Hib	Pentacel	Sanofi Pasteur Inc.	DTAP-IPV-HIB; SDV; 5-pack	49281-0510-05	5		20	56789	12/31/2014

\* ImmTrac2 does not populate Doses Given or Doses on Hand for Adult State-Supplied vaccine when that vaccine is available for both Pediatric and Adult intent. For those vaccines, all doses given of each lot number and all quantity on hand for each lot number are included in the Pediatric State-Supplied Vaccine section.

**Manage Orders**

[View Order](#)

[Cancel](#)

**Order List** Show:  New  Ongoing  All Current  Backorder  Historical

**New Orders**

Select	Organization	VFC PIN	User	Submit Date	Order ID	Status
<input type="radio"/>	WeeKids Test Org	WK1234	Denise Hamann	10/06/2014	3453	<a href="#">PENDING</a>
<input type="radio"/>	WeeKids Test Org	WK1234	Dave Rider	10/01/2014	3415b	<a href="#">PENDING</a>
<input type="radio"/>	WeeKids Test Org	WK1234	Dave Rider	10/01/2014	3446a	<a href="#">PENDING</a>
<input type="radio"/>	WeeKids Test Org	WK1234	Dave Rider	10/01/2014	3446b	<a href="#">PENDING</a>
<input type="radio"/>	HP Medical	998888	Elizabeth Owen	06/02/2014	3212	<a href="#">PENDING</a>

**Ongoing Orders**

Select	Organization	VFC PIN	User	Submit Date	Order ID	Status
<input type="radio"/>	WeeKids Test Org	WK1234	Denise Hamann	10/06/2014	3452	<a href="#">SENT TO DISTRIBUTOR</a>
<input type="radio"/>	WeeKids Test Org	WK1234	Dave Rider	10/01/2014	3417b	<a href="#">IN PROGRESS</a>

**Receive Order Request: order # 3453**

Sending Site	TEXAS DSHS			<input type="button" value="Save"/>
VFC PIN	WK1234	Delivery Contact	DAVE RIDER	<input type="button" value="Print Order"/>
Initiating Organization	WeeKids Test Org	Delivery Address	12345 TEST DR.	<input type="button" value="Cancel"/>
Initiating User	Denise Hamann		DALLAS ,TX 75001-	<input type="button" value="Deny"/>
Org Phone	(214) 555-1212			
Org Fax		Delivery Days/Hours	Monday 6 AM - 5 PM Tuesday 6 AM - 5 PM Wednesday 6 AM - 5 PM Thursday 6 AM - 5 PM Friday 6 AM - 5 PM	
Order Submit Date	10/06/2014			
Order Status	IN PROGRESS			

Priority  Priority Reason

**Pediatric State-Supplied Vaccine**

**Order item: 1**

Quantity	Vaccine	Trade Name	Manufacturer	Packaging	NDC	# Doses Ordered	Order in Multiples of
<input type="text" value="10"/>	DTaP-IPV/Hib	Pentacel	Sanofi Pasteur Inc.	DTAP-IPV-HIB; SDV; 5-pack	49281-0510-05	10	5
						Alternative Trade Name <input type="checkbox"/>	Deny <input type="checkbox"/>

**Saved Successfully**

**View Order # 3453**

VFC PIN	WK1234	Delivery Contact	DAVE RIDER	<input type="button" value="Print Order"/>
Initiating Organization	WeeKids Test Org	Delivery Address	12345 TEST DR	
Initiating User	Denise Hamann		DALLAS ,TX 75001-	<input type="button" value="Cancel"/>
Org Phone	(214) 555-1212			
Org Fax		Delivery Days/Hours		
Order Date	10/06/2014			

**Pediatric State-Supplied Vaccine**

Item #	Order Qty.	Item Ordered	Item Sent to Dist.	Qty Sent to Dist.	Ship Qty.	Backordered Qty.	Denied Qty.
5363	10	DTaP-IPV/Hib (Pentacel - PMC)	DTaP-IPV/Hib (Pentacel - PMC)	10			

**Inventory**

manage inventory  
 manage orders  
 manage transfers  
 shipping documents  
 inventory count list  
 inventory reports

**Reports**

reminder / recall  
 check reminder status  
 check reminder list  
 doses administered  
 manage custom letters  
 cocasa extract  
 check request status  
 vaccine eligibility  
 check vaccine elig  
 status  
 group clients  
 check group status  
 assessment report  
 check assessment  
 benchmark report  
 check benchmark  
 ad hoc list report  
 ad hoc count report  
 ad hoc report status  
 billing report request  
 check billing report  
 provider report  
 check provider status  
 accountability report  
 check vaccine  
 accountability

**Maintenance**

manage schools  
 manage physicians  
 manage clinicians

**NEW**  
 09/29/2014 ~ [Release Version 2.3.1](#) Retest to verify bug fix  
[more release notes](#)

**Vaccine Order/Transfer Notification ...**

Type	Shipped	Awaiting Return Shipment	Rejected
Order(s)		No Order Notification	
Transfer(s)		No Transfer Notification	

**Active Inventory that is Going to Expire or Expired Lots with a Quantity ...**

Site Name	Trade Name	Lot Number	Funding Source	On Hand	Exp Date
HP MEDICAL	Boostrix	7890123456	State-Supplied	10	09/01/2014
HP MEDICAL	IPOL	5678901234	State-Supplied	14	08/01/2014
HP MEDICAL	Pentacel	45678901	State-Supplied	10	07/15/2014
HP MEDICAL	BabyBIG	12345678	State-Supplied	25	07/05/2014
HP MEDICAL	Gardasil	34567890	State-Supplied	20	07/02/2014
HP MEDICAL	FluMist	23456789	Privately Purchased	9	06/30/2014
HP MEDICAL	ACAM2000	8901234567	State-Supplied	2	06/21/2014

**Inventory that is Running Low by Vaccine Group ...**

Vaccine Group	Funding Source	Quantity On Hand
No vaccine groups have a low inventory.		

**Inventory that is Running Low by Trade Name ...**

Trade Name	Funding Source	Quantity On Hand
No trade names have a low inventory.		

.....  
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## Manage Inventory

Show Inventory for Sites....

Show Inventory

Show Transactions for Sites....

Show Transactions

Update inventory Alerts....

Update Alert Prefs

Return to the Previous Screen....

Cancel

## Inventory Alerts

### Vaccine Order/Transfer Notification ...

Type	Shipped	Awaiting Return Shipment	Rejected
Order(s)	No Order Notification		
Transfer(s)	No Transfer Notification		

### Active Inventory that is Going to Expire or Expired Lots with a Quantity ...

Site Name	Trade Name	Lot Number	Funding Source	On Hand	Exp Date
HP MEDICAL	Boostrix	7890123456	State-Supplied	10	09/01/2014
HP MEDICAL	IPOL	5678901234	State-Supplied	14	08/01/2014
HP MEDICAL	Pentacel	45678901	State-Supplied	10	07/15/2014
HP MEDICAL	BabyBIG	12345678	State-Supplied	25	07/05/2014
HP MEDICAL	Gardasil	34567890	State-Supplied	20	07/02/2014
HP MEDICAL	FluMist	23456789	Privately Purchased	9	06/30/2014
HP MEDICAL	ACAM2000	8901234567	State-Supplied	2	06/21/2014

### Inventory that is Running Low by Vaccine Group ...

Vaccine Group	Funding Source	Quantity On Hand
No vaccine groups have a low inventory.		

### Inventory that is Running Low by Trade Name ...

Trade Name	Funding Source	Quantity On Hand
No trade names have a low inventory.		

### Add Vaccine Inventory Information

Site: HP MEDICAL

Save

Trade Name:

Cancel

Manufacturer:

NDC:

Packaging:

Lot Number:

Dose:

Expiration Date:  

Funding Source:

Lot Active: Yes

Quantity on Hand:



Testing Region 3.3.0

#### Clients

- manage client
- enter new client
- merge clients
- edit consent information
- upload list
- check roster status
- manage roster list

#### Immunizations

- manage immunizations

#### Schools

- manage list
- find student
- check school report

#### Inventory

- manage inventory
- manage orders
- manage transfers
- shipping documents
- manual orders
- manage ndc
- inventory count list
- inventory reports
- vrcks export
- vrcks import
- vrcks import status

### Vaccine Transactions for: IR Physicians- IRPH - Z90090

Date Entered [From]:	<input type="text"/>		To:	<input type="text"/>		<input type="button" value="View"/>
Date shot was given [From]:	<input type="text"/>		To:	<input type="text"/>		<input type="button" value="Cancel"/>
User Name:	<input type="text" value="All User Names"/>					
Transaction Type:	<input type="text" value="All Transaction Types"/>					
Site Name:	<input type="text" value="All Sites with Inventory"/>					
Trade Name/Lot Number/Funding Source:	<input type="text" value="All Lot Numbers"/>					
Display Last	<input type="text" value="200"/>	Records				

Cancel

Testing Region 3.3.0

- Clients**
- manage client
- enter new client
- merge clients
- edit consent information
- upload list
- check roster status
- manage roster list
- Immunizations**
- manage immunizations
- Schools**
- manage list
- find student
- check school report
- Inventory**
- manage inventory
- manage orders
- manage transfers
- shipping documents
- manual orders
- manage ndc
- inventory count list
- inventory reports
- vticks export
- vticks import
- vticks import status
- vis revisions
- delete deduct
- transaction
- Events**
- manage events
- aggregate reports
- manage priority groups
- Reports**
- reminder / recall
- check reminder status
- check reminder list
- doses administered
- manage custom letters
- cocasa extract
- check request status
- vaccine eligibility
- check vaccine elig
- status
- group clients
- check group status
- assessment report
- check assessment
- benchmark report
- check benchmark
- ad hoc list report

Vaccine Transactions for Organization: IR Physicians - IRPH - Z90090 Record Count: 96

Site Name	Trans Date	Lot \ Funding Source \ Trade Name	Code	Qty	Client Name	DOB
IR PHYSICIANS	08/04/2014	AGW-456 \ Private \ Comvax	Borrowed	-1	SHILLAW, NYVED	09/05/1997
IR PHYSICIANS	08/04/2014	LONG8.1.2 \ State \ MMR II	Immunize	-1	MATAYA, BECCA	08/21/2010
IR PHYSICIANS	08/04/2014	LONG8.1.2 \ State \ MMR II	Immunize	-1	SHILLAW, NYVED	09/05/1997
IR PHYSICIANS	08/04/2014	AGW-456 \ Private \ Comvax	Delete	1	SHILLAW, NYVED	09/05/1997
IR PHYSICIANS	08/04/2014	TEST123 \ State \ Pediarix	Immunize	-1	SHILLAW, NYVED	09/05/1997
IR PHYSICIANS	08/04/2014	49375692947 \ State \ AFLURIA	Immunize	-1	SHILLAW, NYVED	09/05/1997
IR PHYSICIANS	08/06/2014	13243 \ State \ Acel-Imune	REC	30		
IR PHYSICIANS	08/11/2014	49375692947 \ State \ AFLURIA	DEDUCT	-1		
IR PHYSICIANS	08/11/2014	13243 \ State \ Acel-Imune	DEDUCT	-1		
IR PHYSICIANS	08/11/2014	1 \ State \ Adeno T4	DEDUCT	-1		
IR PHYSICIANS	08/13/2014	1 \ State \ Adeno T4	DEDUCTDELETE	1		
IR PHYSICIANS	08/05/2014	49375692947 \ State \ AFLURIA	DEDUCT	-1		
IR PHYSICIANS	08/13/2014	1 \ State \ Adeno T4	DEDUCTDELETE	1		
IR PHYSICIANS	08/07/2014	LONG8.1.2 \ State \ MMR II	Immunize	-1	SMART, ELIZABETH	01/01/2010
IR PHYSICIANS	08/07/2014	54321987 \ State \ Adacel	Immunize	-1	BRIGGINS, JOAN	02/02/2010
IR PHYSICIANS	08/07/2014	49375692947 \ State \ AFLURIA	Immunize	-1	MATAYA, BECCA	08/21/2010
IR PHYSICIANS	08/07/2014	LONG8.1.2 \ State \ MMR II	Delete	1	MATAYA, BECCA	08/21/2010
IR PHYSICIANS	08/07/2014	54321987 \ State \ Adacel	Immunize	-1	ROBERTS, HEATHER	12/10/1960
IR PHYSICIANS	08/12/2014	54321987 \ State \ Adacel	Immunize	-1	SMART, ELIZABETH	01/01/2010
IR PHYSICIANS	08/12/2014	54321987 \ State \ Adacel	DOSES	-1		
IR PHYSICIANS	08/12/2014	CC22883377 \ State \ Pediarix	Immunize	-1	LAMONT, CANDI	04/09/2013
IR PHYSICIANS	08/14/2014	TEST123 \ State \ Pediarix	Immunize	-1	SHILLAW, NYVED	09/05/1997
IR PHYSICIANS	08/14/2014	AGW-123 \ Private \ Comvax	Immunize	-1	TESTER, LEAH	10/05/1992
IR PHYSICIANS	08/14/2014	49375692947 \ State \ AFLURIA	Immunize	-1	TESTER, LEAH	10/05/1992
IR PHYSICIANS	08/14/2014	1234567890 \ State \ PedvaxHIB	REC	30		
IR PHYSICIANS	08/16/2014	12340987 \ State \ ACAM2000	Immunize	-1	MATAYA, BECCA	08/21/2010
IR PHYSICIANS	08/19/2014	623U0[EDSD\ \ Private \ ACAM2000	22	-2		
IR PHYSICIANS	08/19/2014	12340987 \ State \ ACAM2000	21	-3		
IR PHYSICIANS	08/19/2014	TEST123 \ State \ Pediarix	Immunize	-1		
IR PHYSICIANS	08/19/2014	TEST123 \ State \ Pediarix	Delete	1		
IR PHYSICIANS	08/19/2014	12340987 \ State \ ACAM2000	DOSES	-1		
IR PHYSICIANS	08/19/2014	BB99887766 \ Private \ Comvax	DOSES	-1		
IR PHYSICIANS	08/20/2014	ABC657B \ State \ DAPTACEL	Immunize	-1	SHILLAW, NYVED	09/05/1997
IR PHYSICIANS	08/20/2014	AA11223344 \ Private \ Engerix-B Peds	DOSES	-1		
IR PHYSICIANS	08/20/2014	49375692947 \ State \ AFLURIA	Immunize	-1	CONSENT, NEWTESTPA	08/21/1996
IR PHYSICIANS	08/16/2014	AA11223344 \ Private \ Engerix-B Peds	Immunize	-1	HONKER, BILLY	08/25/2013
IR PHYSICIANS	08/16/2014	AA11223344 \ Private \ Engerix-B Peds	Borrowed	-1	HONKER, BETTY	02/12/2012
IR PHYSICIANS	08/16/2014	AA11223344 \ Private \ Engerix-B Peds	Delete	1	HONKER, BETTY	02/12/2012
IR PHYSICIANS	08/16/2014	CC22883377 \ State \ Pediarix	Immunize	-1	HONKER, BETTY	02/12/2012
IR PHYSICIANS	08/16/2014	CC22883377 \ State \ Pediarix	Immunize	-1	STALEMATE, VICTOR	02/02/2012



Testing Region  
 \*\*\*\*\*  
 Welcome  
 Katie Reed  
[Logout](#)

[HP Medical](#)  
[IR Physicians](#)  
[Texas DSHS](#)

**Applications**  
ImmTrac2

**Manage My Account**  
[Edit My User Account](#)  
[Change My Password](#)

**Manage Access**  
[Add Multiple Users](#)  
[Add User](#)  
[Edit User](#)  
[Assign View](#)  
[Permissions](#)  
[List Organizations](#)  
[Edit Organization](#)  
[Add Organization](#)  
[Applications](#)  
[Security Options](#)  
[Menu Items](#)  
[Menu Groups](#)  
[Roles](#)

**Manage Portal**  
[Manage Hot Topics](#)

**Manage Training**  
[Assign Training](#)  
[Training Status](#)  
[Training Topics](#)  
[Training Courses](#)  
[Training Classes](#)

Role

**Organization Search Criteria**

Organization Type

Search Field   
 Search String   
 Search Result

- Name
- Org Code
- VFC Pin
- Address
- City
- Zip Code
- County
- Phone Number
- Contact First Name
- Contact Last Name

Name	Pin	City	County	Open	
<a href="#">ALERTDQA TEST</a>			Travis	Y	
<a href="#">DTP13023231</a>	13023231		Travis	Y	
<a href="#">DTP1302324</a>	1302324		Travis	Y	
<a href="#">DTP13023251</a>	13023251		Travis	Y	
<a href="#">FDD13025 TEST A</a>	13025A			Y	
<a href="#">FDD13025 TEST B</a>	13025B			Y	
<a href="#">FDD13029</a>	FDD29	324234	Anderson	Y	
<a href="#">FDD13032 TEST A</a>	13032A	090909	AUSTIN	Y	
<a href="#">FDD13049</a>	13049	VFC049	SAN ANTONIO	Titus	Y
<a href="#">FDD13049 TRANSFER</a>	13049X	13049X	AUSTIN	Travis	Y
<a href="#">FDD13050 TEST</a>	13050	123451	AUSTIN	Travis	Y
<a href="#">FDD13067</a>	13067		AUSTIN	Travis	Y

# Future evolution of WIR

- Interoperability – Interstate Data Exchange (HUB Model)
- 2D Barcoding Technology Integration
- Data Informatics
- Capacity Planning – Leveraged Architecture
  - Meaningful Use Phase II and Phase III (data and usage growth)
  - 24x7 Availability - Failover and Disaster Recovery
- Sustainability
  - Operational Simplification (Client Empowerment)
  - Joint Development
  - Open Source
- UI/Reporting Modernization
- Mobile Applications
- Integrated Help Desk
- Antigen/Adjuvant Storage and Forecasting



***Questions?***

***Comments***