



AFIX Training #1: Conducting AFIX Assessments January 22, 2015

PUBLIC HEALTH
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HEALTHIER COMMUNITY



Training Objectives

- Describe the components of AFIX and the purpose of AFIX assessments.
- Identify the age ranges for child and adolescent AFIX assessments.
- Demonstrate how to calculate birth date ranges and run assessment reports in CoCASA.
- Locate AFIX assessment protocols and resources.

What is AFIX?

Quality improvement program to improve clinic immunization rates and practices.

AFIX Component	Description
Assessment	Assessing the clinic's immunization rates and practices.
Feedback	Sharing assessment results and recommended quality improvement strategies.
Incentives	Recognize and reward improved performance
eXchange	Follow-up with clinics on their progress to improve their rates and practices.

What you need to get started



Washington State Immunization Information System (IIS) account

- County view account
- Permissions set up to run CASA Exports.



Comprehensive Clinical Assessment Software Application (CoCASA)

- Most current version
- New version of CoCASA not released yet.



Secure Access Management Services (SAMS) account

- AFIX Online Tool
- **For new accounts:**
Email OICPContracts@doh.wa.gov

2015 AFIX Assessment Changes

- **Different teen assessment age range**
 - Ages 13 through 17 years
- **No standard “As Of” date**
 - Use the date you run assessment reports as the “As Of” date **(e.g. 24 – 35 months as of 1/14/15)**
 - Calculate birth date ranges in CoCASA
- **Run reports no earlier than 1 week before your visit.**

Selecting Assessment Age Range



Child

- 24 – 35 months as of the date you run the assessment.
- Focus on assessing this age group this year.



Teen

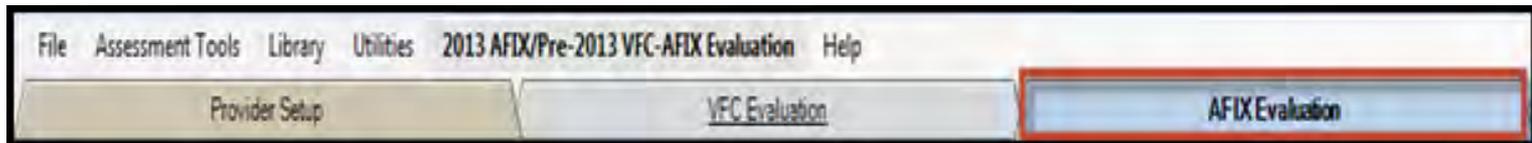
- 13 – 17 years as of the assessment date.
- Choose if a clinic does not have ten patients in the child age group.

Calculating Birth Date Ranges

1 Login to CoCASA



2 Click on the **AFIX Evaluation** tab



3 Look for the **Age Range for this Assessment** section

- Enter age range **24-35**
- Choose **Months**
- Enter “As of” Date **01/14/2015**
- Hit the **Tab** key on your keyboard

Calculating Birth Date Ranges

4 Birth date range will appear

Age Range for this Assessment (required)

From To Months Years As Of

Pull Charts with Dates of Birth Between

Earliest Date of Birth Latest Date of Birth

Age Cohort(s) for Analysis: 0-3 13-18 <- Required

The birth date range is shown here

5 Write down the birth date range or keep CoCASA open.

6 For teen assessments, enter 13-17 years as of the assessment date.

Exporting IIS Records

- 1 Login to the IIS: www.waiis.wa.gov.
- 2 Click on **CASA Export**

Logged in: NICOLE PENDER Date: November 15, 2013

Export to CASA

Patient Status: Active Only Inactive Only All

Patient Birth Date Range: From: To:

Limit Export by:

- Organization (IRMS): --select--
- Facility: --select--
- Facility Group: --select--
- Do Not Limit:
- VFC Pin: --select--
- Primary Care Physician: --select--
- Vaccinator: --select--
- Program: --select--
- Health Plan: --select--
- State: --select--
- County/Parish: --select--
- Zip Code: --select--
- District/Region: --select--

CASA Version: WvCASA CoCASA v1.3 - v2 CoCASA v2, End up

Export by: CPT Code CVX Code

Output Type: Text File (Download) Text File (Server Job) HTML (Text Area)

Buttons: Clear, Create Export File, View Export Log

Exporting IIS Records

- 3 Leave the **Patient Status** as **Active Only**.
- 4 Enter the **patient birth date range** you calculated in CoCASA.

Export to CASA	
Patient Status:	<input checked="" type="radio"/> Active Only <input type="radio"/> Inactive Only <input type="radio"/> All
Patient Birth Date Range:	From: 01/15/2012 Through: 01/14/2013

- 5 Choose the **Organization** and **Facility** to assess.
- 6 Click the **Create Export File** button.

Exporting IIS Records

Export to CASA

Patient Status: Active Only Inactive Only All

Patient Birth Date Range: **1** **From:** 01/15/2012 **Through:** 01/14/2013

Limit Export by

Organization (IRMS) **2** THE VANCOUVER CLINIC (1735)
 Facility THE VANCOUVER CL BATTLE GROUND
 Facility Group --select--
 Do Not Limit --select--

VFC PIN --select--
 Primary Care Physician --select--
 Vaccinator --select--
 Program --select--
 Health Plan --select--
 County/Parish --select--
 Zip Code
 District/Region

CASA Version: CoCASA v1.3 - v2 CoCASA v2.1 and up

Export by: CPT Code CVX Code

Output Type: Text File (Download) Text File (Server Job) HTML (Text Area) **3**

Saving Exported IIS Records

- 7 A pop-up box will ask if you want to open or save the export file.
- 8 Click the Open button.

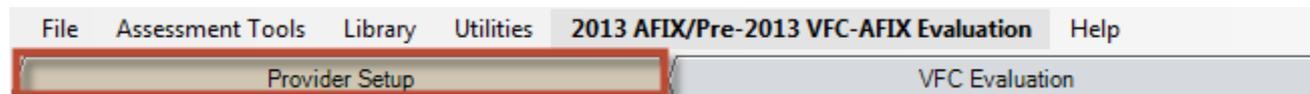


- 9 This opens a text file.
- 10 Scroll to the bottom to see how many patient records were exported.

Total patients = 304
Total vaccinations = 5471
- 11 Click **File** at the top of the text file and save the file where it's easy for you to find.

Adding a Provider in CoCASA

- 1 Open CoCASA.
- 2 Click on the **Provider Setup** tab.



- 3 Click the **Add** button and enter:
 - Provider site name
 - Zip
 - VFC number (PIN)
 - Provider type
- 4 Click on the **AFIX Evaluation** tab

Adding a Provider in CoCASA

File Assessment Tools Library Utilities 2013 AFIX/Pre-2013 VFC-AFIX Evaluation

Provider Setup VFC Evaluation

Choose a Provider:

Provider	VFCPIN
✓ Vancouver Clinic - Battleground	191019
✓ Vancouver Clinic - CTC	191025
✓ PeaceHealth - Fisher's Landing	191029

1 Add
Delete
Copy
Cancel

2 Provider site name Vancouver Clinic - Battleground

Contact name first Last

Street address 1

Street address 2

City State

3 Zip 98604 <- Required

Office phone County

Fax Region

4 VFC number 191019 <- Required

5 EMail address

Provider type Private practice, including solo, group, HMO <- Required

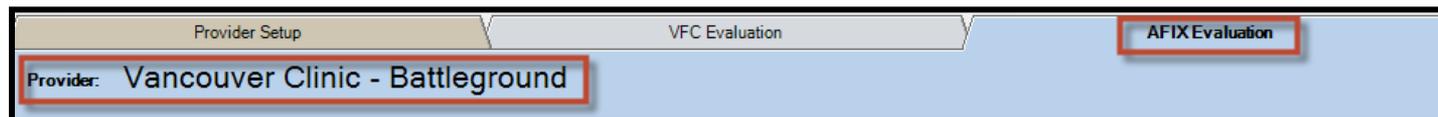
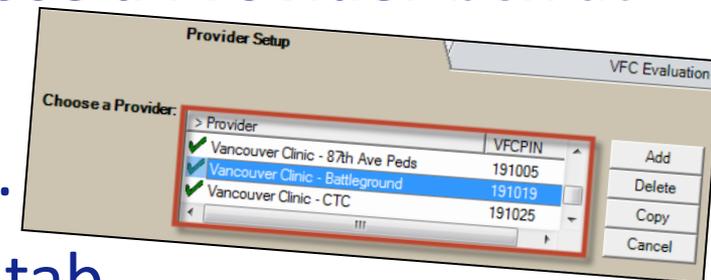


Helpful Hint



If you previously added the provider you are assessing:

- 1 Go to the **Provider Setup** tab.
- 2 Find the provider in the **Choose a Provider** box at the top of the screen.
- 3 Click on the Provider's name.
- 4 Click on the **AFIX Evaluation** tab.



Importing IIS Records

- 1 Check to make sure the right provider is listed at the top of the **AFIX Evaluation** screen.
- 2 Click the **Add** button.

Provider Setup VFC Evaluation AFIX Evaluation

Provider: Vancouver Clinic - Battleground

Make sure this is the right provider for this assessment

Assessment Setup Data Entry Questionnaire Assessment Results Feedback Follow up Notes

Assessment: Child Sample-(I)

Assessment Date: 12/30/2014 DOB Range: 11/16/2011 to 11/15/2012 Assessment Age Range: 24 - 35 months as of 11/15/2014

Estimated number of patients in the designated assessment cohort: 312

Setup Crite.. Assessment Factors Custom Questions .Aorgers My Results

Required:

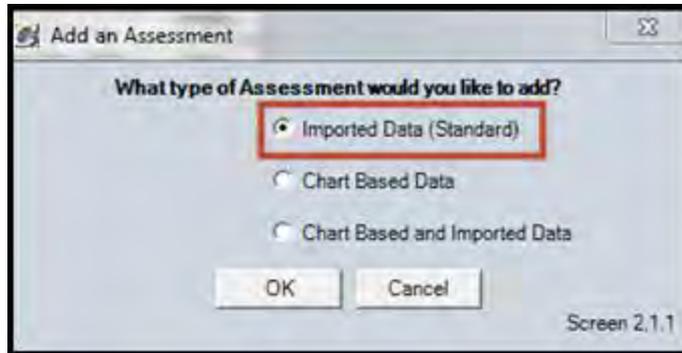
- Imported Data (Standard)
- Chart-Based
- Chart-Based and Imported

Choose an Assessment

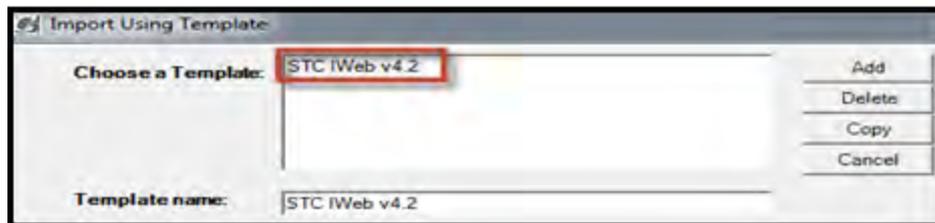
<input checked="" type="checkbox"/>	Teen 2014-(I)	-	Add	Move
<input checked="" type="checkbox"/>	Teen Follow-Up 12.17.14-(I)		Delete	
<input checked="" type="checkbox"/>	Teen Sample-(I)		Copy	
<input checked="" type="checkbox"/>	Vancouver Clinic - Battleground Adolesc		Cancel	
<input checked="" type="checkbox"/>	Vancouver Clinic - Battleground Child-(I)			

Importing IIS Records

- 3 In the pop-up box, choose **Imported Data (Standard)** and click **OK**.

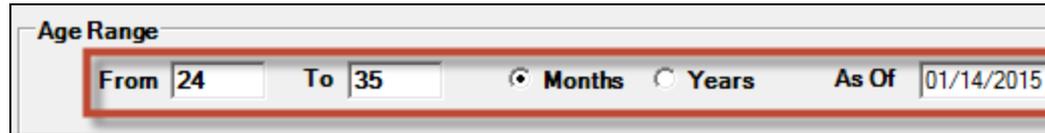


- 4 When the **Import Using Template** screen opens, choose the **STC IWeb v4.2** template from the **Choose a Template** box.



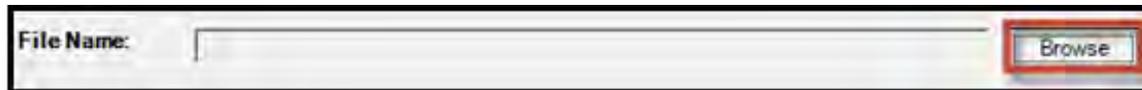
Importing IIS Records

- 5 On the same screen, enter the age range for your assessment.



A screenshot of a web form titled "Age Range". It contains several input fields: "From" with the value "24", "To" with the value "35", a radio button selected for "Months" and an unselected one for "Years", and "As Of" with the date "01/14/2015". A red rectangular box highlights the "From", "To", and "As Of" fields.

- 6 Click on the **Browse** button.



A screenshot of a web form showing a "File Name:" label followed by an empty text input field. To the right of the input field is a "Browse" button. A red rectangular box highlights the "Browse" button.

- 5 Find the IIS export file you saved.
- 6 Click on the export file and click the **Open** button.

Importing IIS Records

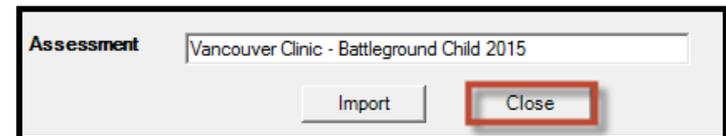
- 7 The export file will start loading.
- 8 Type in an **assessment name**.
- 9 Click the **Import** button.
- 10 When your file finishes importing, the **Import Missing Records** pop-up box will appear.
- 11 Click **No** to close this box.
- 12 Click **Close** to exit out of the import screen.



A screenshot of a web form titled "Assessment". The text "Vancouver Clinic - Battleground Child 2015" is entered into a text input field. Below the input field are two buttons: "Import" and "Close". The "Import" button is highlighted with a red rectangular box.



A screenshot of a dialog box titled "Import Missing Record(s)". The text inside reads: "Import completed, but one or more records could not be imported. Would you like to see these records?". At the bottom right of the dialog box are two buttons: "Yes" and "No".



A screenshot of the same web form as in the first image. The text "Vancouver Clinic - Battleground Child 2015" is still in the input field. The "Import" button is now disabled and greyed out, while the "Close" button is highlighted with a red rectangular box.

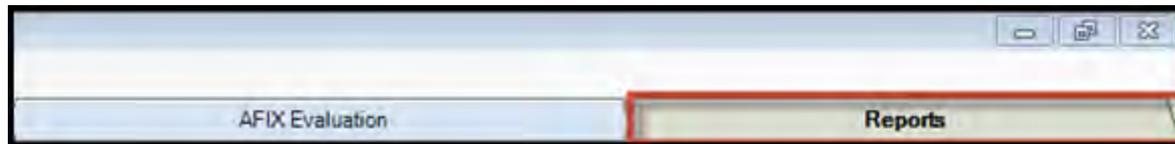
Importing IIS Records

- 13 When you close the **Import** screen, you will go back to the **Assessment Setup** screen.
- 14 Look at the top of the screen to make sure the right number of patient records imported.

The screenshot displays the 'Assessment Setup' interface. At the top, there are tabs for 'Assessment Setup', 'Data Entry', 'Questionnaire', 'Assessment Results', 'Feedback', 'Follow up', and 'Notes'. The main content area shows 'Assessment: Vancouver Clinic - Battleground Child 2015-(I)'. Below this, it lists 'Assessment Date: 01/15/2015' and 'DOB Range: 01/15/2012 to 01/14/2013'. A red box highlights the text 'Estimated number of patients in the designated assessment cohort: 304'. A yellow callout bubble points to this box with the text 'Check here for the number of patient records imported.' Below the main content, there are tabs for 'Setup Crite...', 'Assessment Factors', 'Custom Questions', 'Antigens', and 'My Results'. Under 'Setup Crite...', there are radio buttons for 'Required:' options: 'Imported Data (Standard)', 'Chart-Based', and 'Chart-Based and Imported'. To the right, there is a 'Choose an Assessment' section with a list of assessment items, each with a green checkmark. The list includes 'Vancouver Clinic - Battleground Adolesc', 'Vancouver Clinic - Battleground Child-(I)', 'Vancouver Clinic - Battleground Child 20', 'Vancouver Clinic - Battleground Child 20', and 'Vancouver Clinic - Battleground Child Ma'. The 'Vancouver Clinic - Battleground Child 20' item is highlighted with a red box. To the right of the list are buttons for 'Add', 'Move', 'Delete', 'Copy', and 'Cancel'.

Running Childhood AFIX Reports

Click on the **Reports** tab

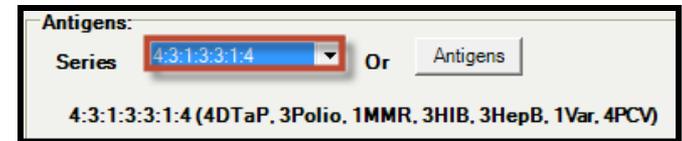
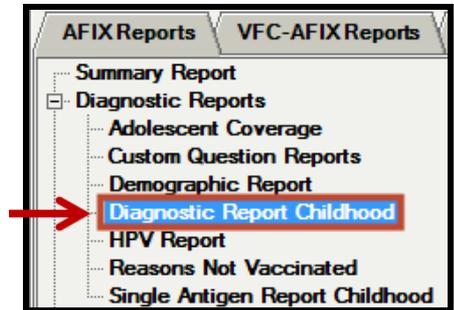
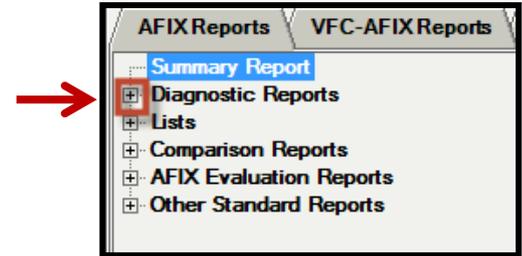


Required reports for childhood assessments:

- Diagnostic report childhood
- Single antigen report childhood
- Invalid doses report

Running the Diagnostic Report Childhood

- 1 Click on the + next to **Diagnostic Reports**.
- 2 Choose **Diagnostic Report Childhood**.
- 3 Locate the **Report Criteria** section on the right side of your screen.
- 4 Choose the 4313314 series from the **Antigens** drop down box.



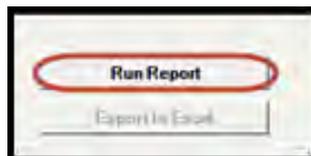
Running the Diagnostic Report Childhood

- 5 For Compliance, choose **By Age**, and enter **24 months**.
- 6 Leave the **Additional Criteria** boxes checked.



The screenshot shows a form with two main sections. The first section, titled "Compliance:", contains radio buttons for "By Age" (selected), "By Date", and "By Date". The "By Age" option is selected, and the value "24" is entered in the adjacent text box. The unit "Months" is selected from a dropdown menu. The second section, titled "Additional Criteria:", contains two checked checkboxes: "Apply ACIP Recommendations" and "Apply 4 day grace period". There is also a checkbox for "Limit by a user-selected variable" which is unchecked.

- 7 Click **Run Report** at the top of the screen.



The screenshot shows a button labeled "Run Report" which is highlighted with a red oval. Below the button is a text input field labeled "Export to Excel".

Running the Diagnostic Report Childhood

- 8 Diagnostic Report Childhood opens in **Report Viewer** screen.
- 9 Click **Export Report** to save the report as a PDF.



Diagnostic Report Childhood

Page 1

COMPRESHIVE **CASA** Report Title: **DIAGNOSTIC REPORT (CHILDHOOD)** Date Generated: 01/15/2015

REPORT CRITERIA Assessment date: 1/15/2015

Provider site name: Vancouver Clinic-Battleground (191019) **Page 3**

Age range: From 24 to 35 months as of 1/14/2015

Selected series/antigens: 4:3:1:3:3:1:4 (4DTaP, 3Polio, 1MMR, 3HIB, 3HepB, 3Var1, 3PCV4)

Compliance: By age: 24 months By date: _____

Additional criteria: Apply ACIP Recommendations (valid doses only) Apply Limited by _____

Missed opportunities are defined as: On LAST immunization visit

304 # of patient records selected

0 # of patients moved or gone elsewhere (MOGE) (minus)

304 Total # of Patient Records Assessed

Total # of Patient Records Assessed 304

SECTION I (based on user-selected criteria)

Vaccinations Coverage: Who is up-to-date?

	Selected Series /Antigens	By: 24 months of age	
		# of patients up-to-date	% of patients up-to-date
1	DTaP4 Polio3 MMR1 HIB3 HepB3 Var1 PCV4	140	46%
2	DTaP4	181	60%
3	Polio3	258	85%
4	MMR1	265	87%
5	HIB3	276	91%
6	HepB3	253	83%
7	Var1	255	84%
8	PCV4	223	73%

SECTION IV (based on user-selected criteria)

Reduce Missed Opportunities to Bring Patients Up-to-Date

of patients who missed immunization opportunities 111

of patient records assessed 304

= 37% of patients had a missed opportunity

Missed Opportunity Rate

4313314 Series Rate

Individual Vaccine Rates

Review

Choose a Provider

> Provider	VFCPIN
Valley View Health Center - W...	164025
Valley Young People's Clinic	187013
Vancouver Clinic - 87th Ave P...	191005
Vancouver Clinic - Battleground	191019
Vancouver Clinic - CTC	191025

Choose an Assessment

Teen Sample-(I)
Vancouver Clinic - Battleground Ad...
Vancouver Clinic - Battleground Chi...

Run Report

Export to Excel

AFIX Reports **VFC-AFIX Reports** **VFC Reports** **My Saved Reports**

1 Summary Report

2 Diagnostic Reports

- Adolescent Coverage
- Custom Question Reports
- Demographic Report
- Diagnostic Report Childhood**
- HPV Report
- Reasons Not Vaccinated
- Single Antigen Report Childhood

Lists

- Comparison Reports
- AFIX Evaluation Reports
- Other Standard Reports

3 Report Criteria

My Saved Criteria

Select one... Save Criteria Delete Criteria

Age Range:

From 24 To 35 Months Years As Of 01/14/2015

Antigens:

Series 4:3:1:3:3:1:4 Or Antigens

4:3:1:3:3:1:4 (4DTaP, 3Polio, 1MMR, 3HIB, 3HepB, 1Var, 4PCV)

4 Compliance:

By Age 24 Months Years Or By Date

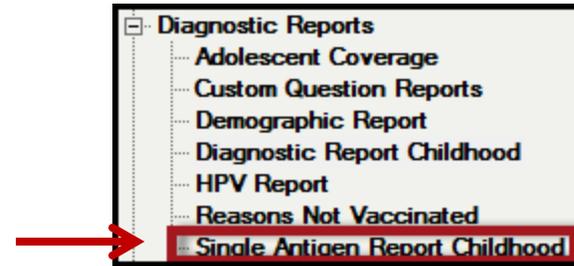
5 Additional Criteria:

Apply ACIP Recommendations Limit by a user-selected variable

Apply 4 day grace period

Running the Single Antigen Report

1 Click on **Single Antigen Report Childhood**.



2 Use the same criteria as the Diagnostic Report.

- 4313314 Series
- Compliance: Age 24 mo

3 Click **Run Report**.

A screenshot of a web application interface for generating reports. The interface is divided into several sections. At the top, there are two dropdown menus for 'Choose a Provider' and 'Choose an Assessment'. Below these are tabs for 'AFIX Reports', 'VFC-AFIX Reports', 'VFC Reports', and 'My Saved Reports'. The 'My Saved Reports' tab is active, showing a 'Report Criteria' section. This section includes a 'My Saved Criteria' dropdown, an 'Age Range' section with 'From' and 'To' fields set to 24 and 35 respectively, and 'Antigens' section with a 'Series' dropdown set to '4:3:1:3:3:1:4'. The 'Compliance' section has 'By Age' selected with '24' and 'Months' selected. There are also checkboxes for 'Apply ACIP Recommendations' and 'Apply 4 day grace period'. A 'Run Report' button is highlighted with a red box in the top right corner, and an 'Export to Excel' button is below it.

Running the Single Antigen Report

When the report opens, click **Export Report** at the bottom of the screen to save.

COMPREHENSIVE Report Title: **SINGLE ANTIGEN REPORT (CHILDHOOD)** Date Generated: 01/15/2015
CASA

REPORT CRITERIA Assessment date: 1/15/2015

Provider site name: Vancouver Clinic - Battleground (191019)

Age range: From to months as of

Selected series/antigens: 4:3:1:3:3:1:4 (4DTaP, 3Polio, 1MMR, 3HIB, 3HepB, 1Var, 4PCV)

Compliance: By age: months By date:

Additional criteria: Apply ACIP Recommendations (valid doses only) Apply four-day grace period
 Limited by

304 # of patient records selected
 (minus) 0 # of patients moved or gone elsewhere (MOGE)
 304 Total # of Patient Records Assessed

Total # of Patient Records Assessed 304

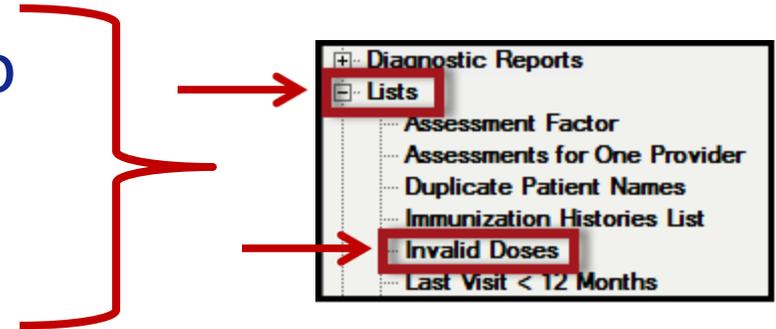
RESULTS (based on user-selected criteria)

Single Antigen Coverage

	Months of Age	3		5		7		9		12		13		16		19		24	
		#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
1	DTaP1	260	86	281	92	289	95	290	95	295	97	296	97	297	98	297	98	299	98
2	DTaP2			214	70	260	86	270	89	275	90	279	92	281	92	285	94	288	95
3	DTaP3			1		191	63	228	75	245	81	250	82	260	86	265	87	268	88
4	DTaP4									4	1	61	20	94	31	156	51	181	60

Running the Invalid Doses Report

- 1 Click on the + sign next to **Lists** in the Report menu.
- 2 Click on **Invalid Doses**.
- 3 Choose the **4313314** series from the **Antigens** drop down box.
- 4 Choose **Compliance By Date**.
- 5 Click **Run Report**.



Invalid Doses Report



Report Title:

INVALID DOSES

Date Generated: 01/15/2015

REPORT CRITERIA		Assessment date: 1/15/2015
Provider site name:	Vancouver Clinic - Battleground (191019)	
Age range:	From 24 to 35 months as of 1/14/2015	
Selected series/antigens:	4:3:1:3:3:1:4 (4DTaP, 3Polio, 1MMR, 3HIB, 3HepB, 1Var, 4PCV)	
Compliance:	<input type="checkbox"/> By age: 0 months <input checked="" type="checkbox"/> By date: 1/14/2015	
Additional criteria:	<input checked="" type="checkbox"/> Apply ACIP Recommendations (valid doses only) <input checked="" type="checkbox"/> Apply four-day grace period <input type="checkbox"/> Limited by	

Total # of Records with Invalid Doses 13

RESULTS (based on user-selected criteria)

Patient Name (Last, First MI)	DOB	Antigen	Date given	Reason not valid
		DTaP4	02/27/2014	Interval of 4 months* from previous valid or invalid dose not met

Running Adolescent AFIX Reports

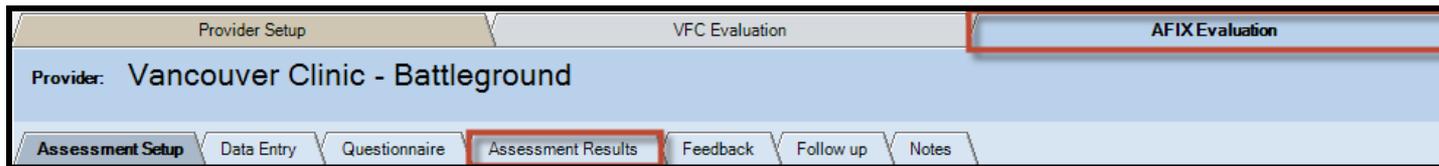
- 1 Calculate the birthdate range for 13-17 year olds.
- 2 Export records from the IIS.
- 3 Import records from the IIS into CoCASA.
- 4 Run the required reports.

Required reports for adolescent assessments:

- Coverage Levels and Missed Opportunities By Vaccine
- Adolescent Coverage Report
- HPV Report
- Invalid Doses Report

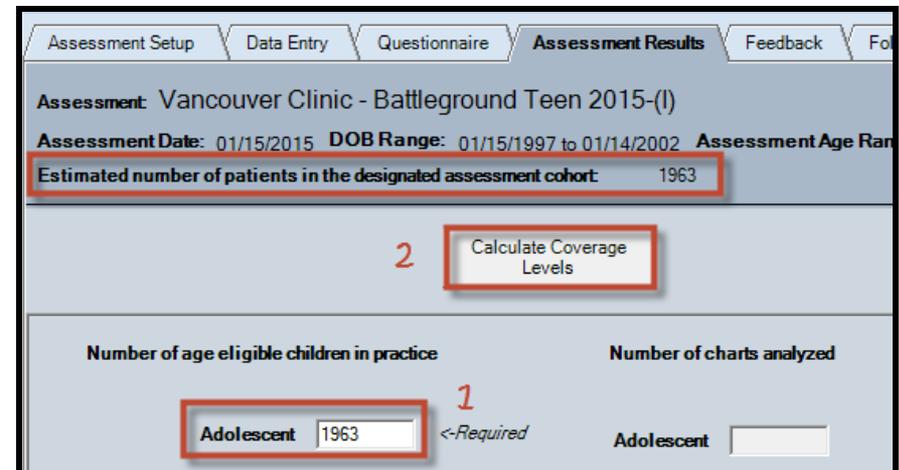
Calculating Missed Opportunity Rates

- 1 After importing your records into CoCASA, click on the **Assessment Results** tab.



The screenshot shows the top navigation bar with three tabs: 'Provider Setup', 'VFC Evaluation', and 'AFIX Evaluation'. Below this, the provider name 'Vancouver Clinic - Battleground' is displayed. At the bottom, a secondary navigation bar contains several tabs: 'Assessment Setup', 'Data Entry', 'Questionnaire', 'Assessment Results' (highlighted with a red box), 'Feedback', 'Follow up', and 'Notes'.

- 2 Enter the number of patient records imported.
- 3 Click **Calculate Coverage Levels**.



The screenshot displays the 'Assessment Results' page for 'Vancouver Clinic - Battleground Teen 2015-(I)'. It shows the 'Assessment Date' as 01/15/2015 and the 'DOB Range' as 01/15/1997 to 01/14/2002. A red box highlights the 'Estimated number of patients in the designated assessment cohort' field, which contains the value 1963. Below this, a red box highlights the 'Calculate Coverage Levels' button, with a red number '2' next to it. At the bottom, there are two input fields: 'Number of age eligible children in practice' (with a red box around the 'Adolescent' field containing 1963 and a red number '1' next to it) and 'Number of charts analyzed' (with a red box around the 'Adolescent' field).

Calculating Missed Opportunity Rates

- 4 In the pop-up box, make sure compliance is **by date**.
- 5 Click **Yes**. This calculates the clinic's coverage and missed opportunity rates for teens.

Assessment Needs Recalculation

Do you want to run the calculations for this assessment?

Provider's VFC PIN: 191019

Provider's Name: Vancouver Clinic - Battleground

Assessment Date: 01/15/2015

Assessment Name: Vancouver Clinic - Battleground Teen 2015

Please provide the following criteria:

Adolescent

Age Range: From 13 To 18 Months Years As Of 01/15/2015

Compliance: By Age 0 Months Years Or By Date 01/15/2015

Apply 4 Day Grace Period

Use these settings for all subsequent assessments

Yes No, Skip It Cancel

Calculating Missed Opportunity Rates

Enter CoCASA data in the AFIX Online Tool for your adolescent assessments.

CoCASA

AFIX Online Tool

Adolescent Assessment Outcome Measures

Adolescent Individual Antigens (13-18 Years)

	1	2
	Coverage Level	Missed Opportunities
1 Td/Tdap *	92.92 %	3.97 %
1 MCV4 *	60.16 %	33.62 %
3 HPV *	17.12 %	73.71 %
3 Hep B	67.04 %	32.20 %
2 MMR	68.26 %	30.77 %
2 Varicella	51.55 %	47.02 %

Assessment Outcome Measures

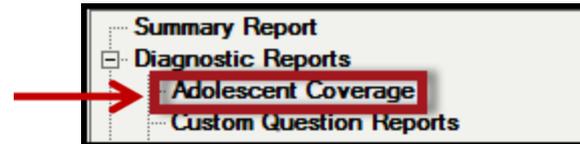
Adolescent Vaccine Coverage Level Results (single antigens (13-18 years))	Percentage
1 Tdap	1
1 MCV4	
3 HPV	

Missed Opportunities Outcome Measures

Adolescent Missed Opportunities Results (series (13-18 years))	Percentage
1 Tdap	
1 MCV4	2
3 HPV	

Running the Adolescent Coverage Report

- 1 Click on the + sign next to **Diagnostic Reports**.
- 2 Click on **Adolescent Coverage**.
- 3 Click on the **Antigens** button.

A screenshot of a 'Report Criteria' form. The form has a title 'Report Criteria' and a section 'My Saved Criteria' with a dropdown menu showing 'Select one...' and buttons for 'Save Criteria' and 'Delete Criteria'. Below this is an 'Age Range' section with 'From' and 'To' input fields (containing '13' and '17' respectively), radio buttons for 'Months' and 'Years' (with 'Years' selected), and an 'As Of' date field (containing '01/14/2015'). At the bottom is an 'Antigens' section with a button labeled 'Antigens' highlighted by a red rectangular box and a red arrow pointing to it from the left.

Running the Adolescent Coverage Report

- 4 The **Antigens and Doses** pop-up box will appear.
- 5 Select the number of doses shown below from the drop down boxes next to each of these vaccines:

- 2 MMR
- 3 Hep B
- 2 Varicella
- 1 Tdap
- 1 Meningococcal

6 Click **OK**.

The screenshot shows the 'Report Criteria' window with the 'Antigens and Doses' pop-up box open. The pop-up box contains a list of vaccines with corresponding drop-down menus for the number of doses. The 'Antigens' button in the main window is highlighted with a red box, and the 'OK' button in the pop-up box is also highlighted with a red box. A yellow callout box points to the pop-up box with the text 'This is the Antigens & Doses Pop-Up Box'.

Vaccine	Number of Doses
Polio	1
MMR	2
HepB	3
Varicella	2
Td	1
Tdap	1
HPV	1
Meningococcal	1

Running the Adolescent Coverage Report

- 7 Choose Compliance By Date.
- 8 Leave the default Additional Criteria checked.
- 9 Leave the default Immunization Opportunity Missed definition.

The screenshot shows the 'Report Criteria' form with the following settings:

- My Saved Criteria:** Select one... (dropdown), Save Criteria, Delete Criteria
- Age Range:** From 13 To 17, Months (radio), Years (radio), As Of 01/14/2015
- Antigens:** Antigen button, 1Tdap, 2MMR, 2Var, 1Meng, 3HepB
- Compliance:** By Age (radio), Months (radio), Years (radio), Or By Date (radio) [01/15/2015]
- Additional Criteria:** Apply ACIP Recommendations (checked), Apply 4 day grace period (checked), Limit by a user-selected variable (checkbox)
- Immunization Opportunity Missed:** On LAST immunization visit (dropdown)

Red boxes and arrows highlight the 'By Date' compliance option, the checked 'Additional Criteria' checkboxes, and the 'On LAST immunization visit' dropdown.

Adolescent Coverage Report

10 Click Run Report.

11 Click Export Report to save.


 Report Title: **ADOLESCENT COVERAGE**
 Date Generated: 01/15/2015

REPORT CRITERIA Assessment date: 1/15/2015

Provider site name: Vancouver Clinic-Battleground (191019)

Age range: From 13 to 17 years as of 1/14/2015

Selected series/antigens: 1Tdap, 2MMR, 2Var, 1Meng, 3HepB

Compliance: By age: 0 months By date: 1/15/2015

Additional criteria: Apply ACIP Recommendations (valid doses only) Apply four-day grace period
 Limited by _____

Missed opportunities are defined as: On LAST immunization visit

	1963	# of patient records selected	
(minus)	0	# of patients moved or gone elsewhere (MOGE)	
	1963	Total # of Patient Records Assessed	Total # of Patient Records Assessed 1963

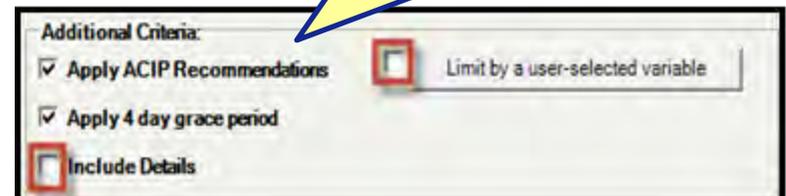
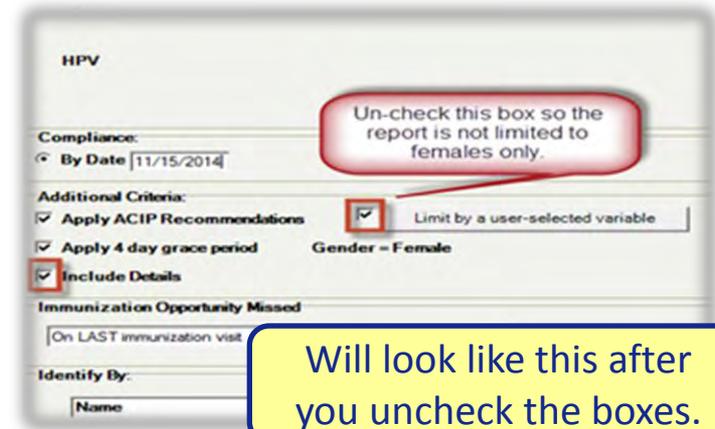
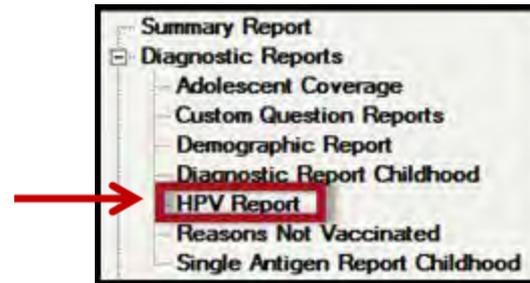
SECTION I (based on user-selected criteria)

Vaccinations Coverage: Who is up-to-date?

	Selected Antigens	By: 01/15/2015	
		# of patients up-to-date	% of patients up-to-date
1	HepB3 Meng1 MMR2 Tdap1 Var2	620	32%
2	Tdap1	1824	93%
3	MMR2	1340	68%
4	Var2	1012	52%
5	Meng1	1181	60%
6	HepB3	1316	67%
Missed Opportunities to administer vaccines (as defined in report criteria)		1302	66%

Running the HPV Report

- 1 Click **HPV Report** from the Diagnostic Reports menu.
- 2 Uncheck the **Limit by a user-selected variable** box to remove the gender limiter.
- 3 Uncheck the **Include Details** box.



Running the HPV Report

Click **Run Report** and then **Export Report** to save.

COMPREHENSIVE CASA Report Title: **HPV REPORT** Date Generated: 01/15/2015

REPORT CRITERIA Assessment date: 1/15/2015

Provider site name: Vancouver Clinic - Battleground (191019)

Age range: From 13 to 17 years as of 1/14/2015

Selected series/antigens: HPV

Compliance: By age: 0 months By date: 1/15/2015

Additional criteria: Apply ACIP Recommendations (valid doses only) Apply four-day grace period
 Limited by

Missed opportunities are defined as: On LAST immunization visit

IMMUNIZATION STATUS (based on user-selected criteria) Note: For a report listing specific patients, choose Lists under the Standard Reports tab.

1963 # of patient records selected

0 # of patients moved or gone elsewhere (MOGE)

(minus) 1963 Total # of Patient Records Assessed

Total # of Patient Records Assessed 1963

Immunizations Complete

Immunization Status	# of patients	% of patients
Patients receiving 1 or more doses by: 01/15/2015	789	40%
Patients receiving only 1 dose by: 01/15/2015	238	12%
Patients receiving only 2 doses by: 01/15/2015	215	11%
Patients receiving 3 or more doses by: 01/15/2015	336	17%

Running the Invalid Doses Report

- 1 Click **Invalid Doses** from the **Lists** report menu.
- 2 Click on the **Antigens** button.
- 3 Choose the following vaccines and number of doses.
 - 2 MMR
 - 3 Hep B
 - 2 Varicella
 - 1 Tdap
 - 3 HPV
 - 1 Meningococcal
- 4 Choose **Compliance By Date**.

Running the Invalid Doses Report

- 5 Uncheck the **Limit by** a user-selected variable box.
- 6 Click **Run Report**.
- 7 Click **Export Report** to save.

CPIN 025 013 005 019 025

Choose an Assessment

Vancouver Clinic - Battleground Chi
Vancouver Clinic - Battleground Tea
Vancouver Clinic - BG Teen 2015-1

Run Report

Export to Excel

FC Reports My Saved Reports

Report Criteria

My Saved Criteria

Select one... Save Criteria Delete Criteria

Age Range:

From 13 To 17 Months Years As Of 01/14/2015

Antigens:

Series Or Antigens 1

1Tdap, 2MMR, 2Var, 1Meng, 3HepB, 3HPV 2

Compliance:

By Age Months Years Or By Date 01/15/2015

Additional Criteria:

Apply ACIP Recommendations 3 Limit by a user-selected variable

Apply 4 day grace period

Identify By:

Name

Assessment Resources

- [CDC AFIX Assessment Information](#)
- [CoCASA](#)
- [WA DOH Assessment Protocols & Instructions](#)

Contacts

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Thank You!



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DOH Pub 348-486

