

# Using the AFIX Data Snapshot Report Quick Reference Guide

**The AFIX Data Snapshot Report** displays the number and percentage of patients that are up-to-date for their AFIX Assessed immunizations. The user has the ability to review the up-to-date status by viewing the coverage for each individual vaccine and separately, the entire 4:3:1:3:3:1:4 series of vaccines. The report is run separately for Childhood and Adolescent Cohorts. Healthy People 2020 goals are available to be displayed and are easily compared to current vaccination coverage rates.

Additionally, a **Missed Opportunities Report** is available on Page 2 that displays the missed opportunities for each vaccine along with the missed opportunities for the 4:3:1:3:3:1:4 series as a whole.

# To Create AFIX Data Snapshot Report in DelVAX:

1. In the Navigation Panel, Click on **Reports/Training**

2. In the Coverage Statistics section, select **AFIX Data Snapshot Report**

The screenshot displays the DelVAX web application interface. At the top, the header includes the DelVAX logo, a location indicator for 'STC TEST, STC AFIX, 000555', and a search bar labeled 'PATIENT SEARCH'. Below the header is a navigation panel with a menu containing: Home, Patients, Immunizations, IZ Quick Add, Inventory, Reports/Training (highlighted with a blue arrow), and VTrckS Interface. Below the menu, the version '16.9.20170310' and copyright information 'Copyright © 2001-2017 Envision Technology Partners Inc.' are visible, along with a link to 'Third Party Notices'. The main content area is titled 'Reports' and contains a list of links organized into sections: Patient (IZ History/Risk/Recommendations, Official Immunization Record, Patient Administrative Record, Vaccine Documentation/Consent Form), Forms / Informational Documents (ACIP Child and Adolescent Immunization Schedule, ACIP Child and Adolescent Catch-up Immunization Schedule, ACIP Adult Immunization Schedule, Provider and Clinic Information, Clinic Contact Listing, Product Listing, Vaccine Information Statements (VIS)), Patient Management (Birth Vaccinations, Inactivate Patients, Patient Detail with Services, Patient List By Insurance Source, Patient List/Counts By Clinic Report, Patient Reminder/Recall, Patient Roster, Patient VFC Eligibility History, Patients First Seen, Patients with Notes, Patients with Vaccine Refusals, Vaccine Recall, Patients with Allergy / Risks), and Coverage Statistics (AFIX Data Snapshot Reports, Clinic Immunization Count, Dosage Report, Doses Administered, Eligibility Category Patient Count Report, Immunization Rates, Invalid Doses, Patient Counts by Age and Insurance Source, Patients Aged Out of their VFC Eligibility Code, Vaccinations by Funding Source, Vaccine Borrowing Report, VFC Category Patient Count Report). A blue arrow points from the 'AFIX Data Snapshot Reports' link in the Coverage Statistics section to the second instruction.

## AFIX Data Snapshot Reports

Cancel

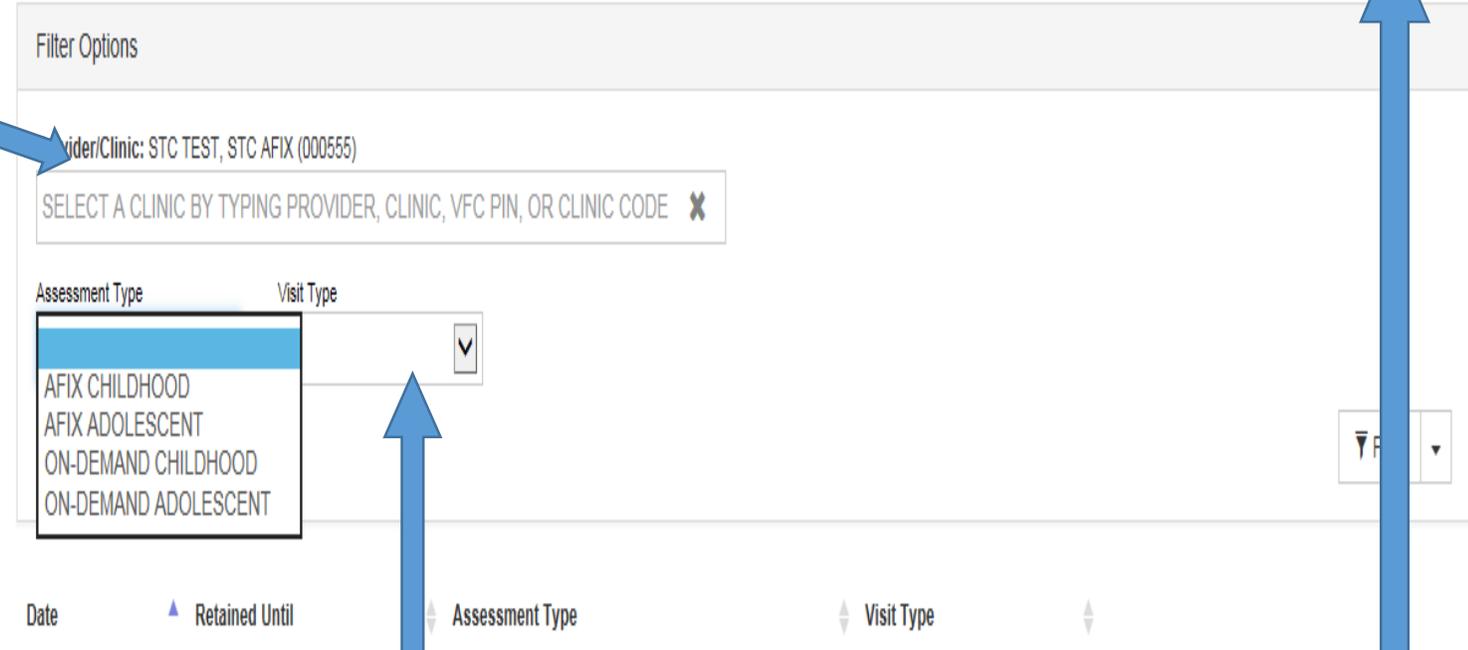
Create New Data Snapshot

3. Verify that your Provider/Clinic is selected correctly.

4. Click the Assessment Type drop-down button, and “On-Demand Childhood” for the Childhood Cohort or “On-Demand Adolescent” for the Adolescent Cohort, as seen on the right.

5. The Visit Type will become greyed-out and will not be selectable after “On-Demand Childhood” or “On-Demand Adolescent” is selected

6. Then click the Create New Snapshot Button



The screenshot shows the 'Filter Options' section of the AFIX Data Snapshot Reports interface. It includes a 'Provider/Clinic' field with the value 'STC TEST, STC AFIX (000555)' and a search prompt 'SELECT A CLINIC BY TYPING PROVIDER, CLINIC, VFC PIN, OR CLINIC CODE'. Below this are two drop-down menus: 'Assessment Type' and 'Visit Type'. The 'Assessment Type' menu is open, showing options: 'AFIX CHILDHOOD', 'AFIX ADOLESCENT', 'ON-DEMAND CHILDHOOD', and 'ON-DEMAND ADOLESCENT'. The 'Visit Type' menu is currently greyed out. At the bottom, there are several columns: 'Date', 'Retained Until', 'Assessment Type', and 'Visit Type'. A blue arrow points from step 3 to the 'Provider/Clinic' field. Another blue arrow points from step 4 to the 'Assessment Type' drop-down menu. A third blue arrow points from step 5 to the greyed-out 'Visit Type' drop-down menu. A fourth blue arrow points from step 6 to the 'Create New Data Snapshot' button.

\*Note: The blue information icon  at the top right-hand corner of the page can be clicked at any time for more information about the fields on that particular page.

## Create Snapshot

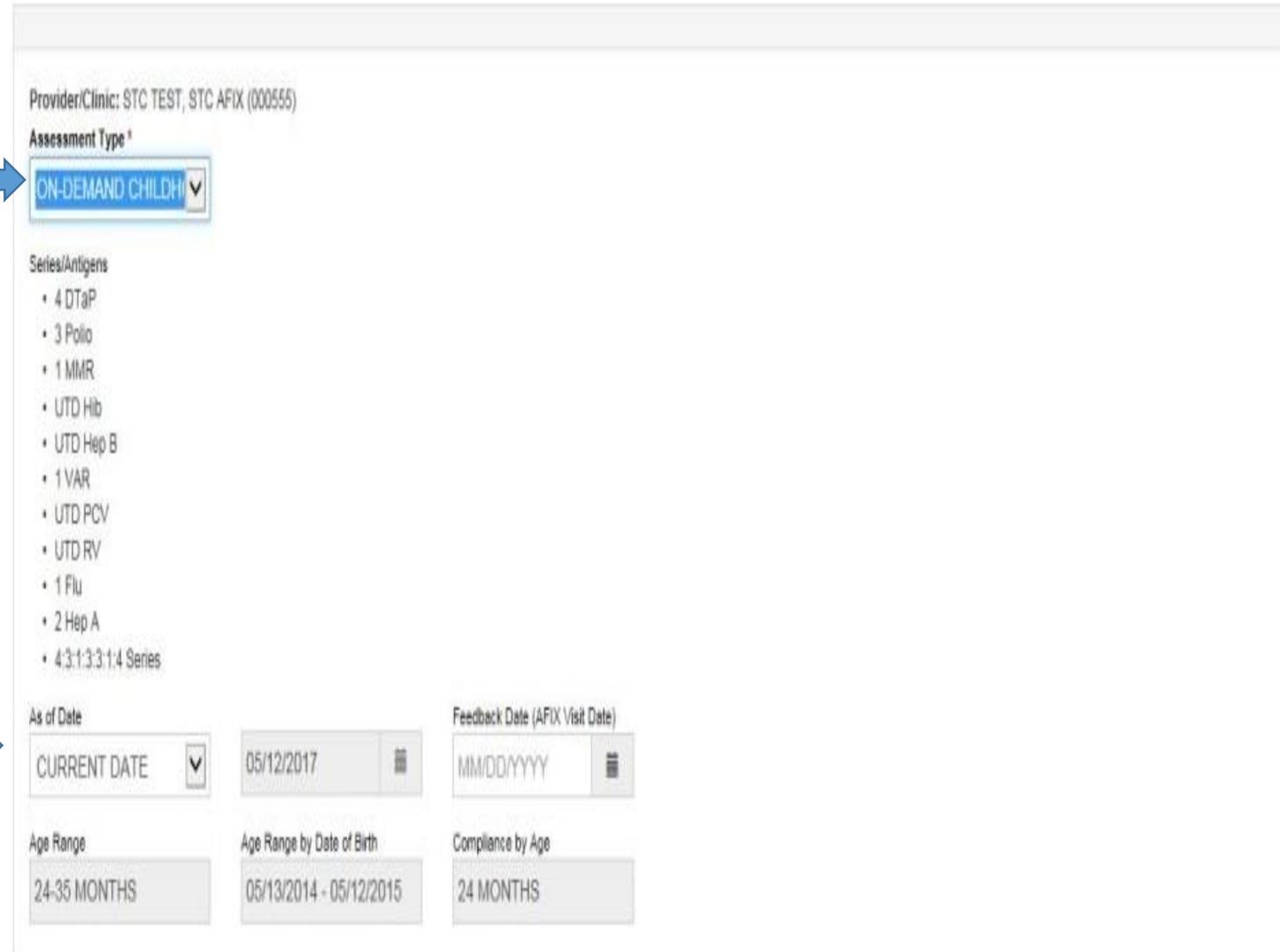
Cancel

Create

7. On the Create Snapshot page, select “On-Demand Childhood” for the Childhood Cohort or “On-Demand Adolescent” for the Adolescent Cohort, as the assessment type.

8. Current Date is auto-filled into the As of Date field, drop-down allows for snapshot to be taken based on information from 7 or 14 days back. Option is for those providers who have delays in the population of their vaccination information.

The Feedback Date is not required and will be set by the AFIX Reviewer at the time of a site visit.



Provider/Clinic: STC TEST, STC AFIX (000555)

Assessment Type <sup>\*</sup>

ON-DEMAND CHILDH 

Series/Antigens

- 4 DTaP
- 3 Polio
- 1 MMR
- UTD Hib
- UTD Hep B
- 1 VAR
- UTD PCV
- UTD RV
- 1 Flu
- 2 Hep A
- 4:3:1:3:3:1:4 Series

As of Date

CURRENT DATE 

05/12/2017 

Feedback Date (AFIX Visit Date)

MM/DD/YYYY 

Age Range

24-35 MONTHS

Age Range by Date of Birth

05/13/2014 - 05/12/2015

Compliance by Age

24 MONTHS

9. Hit the Create button, and then confirm that the report should be created by selecting OK in the pop-up window.

## Create Snapshot

Cancel

Create

Provider/Clinic: STC TEST, STC AFIX (000555)

Assessment type

ON-DEMAND CHILDH 

Series/Antigens

- 4 DTaP
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As of Date

CURRENT DATE 

05/12/2017 

Feedback Date (AFIX Visit Date)

MM/DD/YYYY 

Age Range

24-35 MONTHS

Age Range by Date of Birth

05/13/2014 - 05/12/2015

Compliance by Age

24 MONTHS

# AFIX Data Snapshot Reports

[Cancel](#) [Create New Data Snapshot](#)

Filter Options

Provider/Clinic: STC TEST, STC AFIX (000555)

SELECT A CLINIC BY TYPING PROVIDER, CLINIC, VFC PIN, OR CLI 

Assessment Type  

Visit Type  



10. From the AFIX Data Snapshot Reports Page, find the report that corresponds to the correct date and use the Reports button drop-down option to select AFIX PDF Format.

Date	Retained Until	Assessment Type	Visit Type	
04/28/2017	04/28/2020	AFIX CHILDHOOD	PRE-VISIT	  
05/02/2017	05/02/2020	AFIX CHILDHOOD		  
05/03/2017	05/03/2020	AFIX CHILDHOOD	PRE-VISIT	  
05/03/2017	05/03/2020	AFIX CHILDHOOD	PRE-VISIT	  
05/03/2017	05/03/2020	AFIX CHILDHOOD	PRE-VISIT	  



AFIX EXCEL FORMAT

AFIX PDF FORMAT

11. An AFIX PDF Options Pop-Up Box opens with all the assessed vaccines and the 4:3:1:3:3:1:4 series pre-checked. Keeping all of these checked will allow the user to overview the coverage rates for each vaccine, as well as the series as a whole.

12. Additionally, check the Healthy People 2020 Targets option to compare the provider's current coverage rate to the target goals set.

13. Hit Run Report

AFIX PDF Options

Assessment Type: AFIX Childhood

<input checked="" type="checkbox"/> 4 DTaP	<input checked="" type="checkbox"/> 3 Polio
<input checked="" type="checkbox"/> 1 MMR	<input checked="" type="checkbox"/> UTD Hib
<input checked="" type="checkbox"/> UTD Hep B	<input checked="" type="checkbox"/> 1 VAR
<input checked="" type="checkbox"/> UTD PCV	<input checked="" type="checkbox"/> UTD RV
<input checked="" type="checkbox"/> 1 Flu	<input checked="" type="checkbox"/> 2 Hep A
<input checked="" type="checkbox"/> 4:3:1:3:3:1:4 Series	

If a checkbox is unselected, the vaccine will not appear on the PDF output within the graph.

Milestones

Healthy People 2020 Targets

Run Report

This report is the most reflective report to the user in preparing for the AFIX visit.

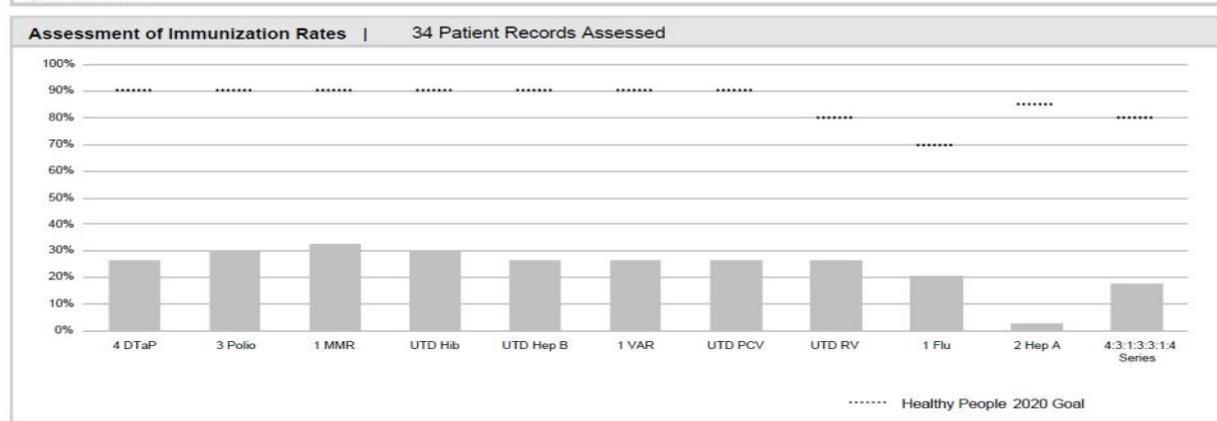
The upper chart is designed for visual type users who respond best to picture representations, whereas the lower graph tends to appeal to users who are numbers oriented.

A patient has to be UTD for the each vaccine in the series (with valid doses administered) to be counted as Up-to-Date for series.

Note that the Healthy People 2020 goals are the immunization coverage rates that providers should be striving to achieve.

## Childhood Immunization Summary

Provider: STC TEST	VFC PIN: 000555
Clinic: STC AFIX	
	As Of Date: 05/10/2017
	Assessment Date: 05/10/2017
	Feedback Date:
	Ages Assessed: 24-35 MONTHS
	Birthdate Range: 05/11/2014 - 05/10/2015
	Compliance by Date: 24 MONTHS



The following vaccines and doses are recommended for this patient population.

	Doses Up To Date #	%	Healthy People	
4 DTaP	9	26%	90%	4 valid doses of DTaP
3 Polio	10	29%	90%	3 valid doses of Polio
1 MMR	11	32%	90%	1 valid dose of MMR
UTD Hib	10	29%	90%	Patient Series Status Complete for Hib
UTD Hep B	9	26%	90%	Patient Series Status Complete for Hep B
1 VAR	9	26%	90%	1 valid dose of Varicella
UTD PCV	9	26%	90%	Patient Series Status Complete for PCV
UTD RV	9	26%	80%	Patient Series Status Complete for RV
1 Flu	7	21%	70%	1 valid dose of influenza vaccine for the prior completed season. Flu season is defined as July 1 through June 30.
2 Hep A	1	3%	85%	2 valid doses of Hep A
4:3:1:3:3:1:4 Series	6	18%	80%	Valid number of doses or Patient Series Status of complete for 4 DTaP, 3 Polio, 1 MMR, UTD Hib, UTD Hep B, 1 Varicella, UTD PCV and UTD RV

\*Patient Series Status Complete is a status defined by the CDSi logic. A patient can achieve a Complete status by meeting all of the ACIP recommendations for the patient series. For some AFIX childhood and adolescent assessments, this status can be achieved with a range of doses depending on the age at first vaccination, the vaccine product administered, and/or patient age.

# Childhood Immunization Summary

Provider: STC TEST

VFC PIN: 000555

Clinic: STC AFIX



As Of Date: 05/10/2017

Ages Assessed: 24-35 MONTHS

Assessment Date: 05/10/2017

Birthdate Range: 05/11/2014 - 05/10/2015

Feedback Date:

Compliance by Date: 24 MONTHS

Page 2 of the report lists Missed Opportunities, both by individual vaccine, and once again for the series. Workflow adjustments can be determined by reflecting on the results for each individual vaccine.

## Missed Opportunity Assessment | 34 Patient Records Assessed

	4 DTaP	3 Polio	1 MMR	UTD Hib	UTD Hep B	1 VAR	UTD PCV	UTD RV	1 Flu	2 Hep A	4:3:1:3:3:1:4 Series
# of Patients with a Missed Opportunity *	10	13	13	15	12	15	14	0	14	14	19
% of Patients with a Missed Opportunity	29%	38%	38%	44%	35%	44%	41%	0%	41%	41%	56%

**Series Assessment for Missed Opportunities**

### Individual Missed Opportunity Vaccine Assessments

#### \* Missed Opportunities:

Patient has not received the appropriate number of doses to meet the AFIX assessment measurement requirement and WAS eligible to receive the vaccination on the date of the last immunization visit (includes influenza). Eligibility is defined by the recommended date in the vaccination forecast.

Patient has not received the appropriate number of doses to meet the AFIX assessment measurement requirement, WAS eligible to receive the vaccination on the date of the last immunization visit, AND received an incorrect dose of vaccine (includes influenza) that resulted in an "incorrect vaccine administration"