

## ARKANSAS DEPARTMENT OF HEALTH

# AFIX and Reminder/Recall Reports

**AIAC Immunization Summit** August 17, 2018 Rachel Odom, VFC/AFIX Coordinator



## **Objectives**

- Learn to run WeblZ AFIX Snapshot Reports
- Learn to produce a WeblZ immunization reminder list



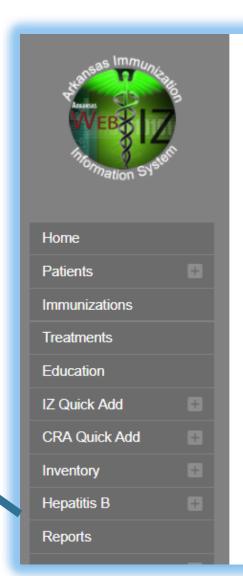
### **Childhood Assessment**

24 through 35 months as of 2<sup>nd</sup> birthday

### **Adolescent Assessment**

13 through 17 years of age as of current date

## **AFIX Data Snapshot Reports**



Reports

### Arkansas Web

#### Default Provider/Clinic

Provider/Clinic: ARKANSAS DEPARTMENT

SELECT A CLINIC BY TYPING PROVID

#### **Login History**

8/2/2018 7:30:18 PM - SUCCESSFUL LOGIN 8/2/2018 7:13:01 PM - SUCCESSFUL LOGIN 8/2/2018 1:29:28 PM - SUCCESSFUL LOGIN 8/1/2018 7:55:27 PM - SUCCESSFUL LOGIN 8/1/2018 2:59:21 PM - SUCCESSFUL LOGIN 8/1/2018 1:56:38 PM - SUCCESSFUL LOGIN

### Coverage Statistics

### AFIX Data Snapshot Reports

Clinic immunization count

Dosage Report

Doses Administered

Eligibility Category Patient Count Report

Healthcare Worker Immunizations

Immunization Rates

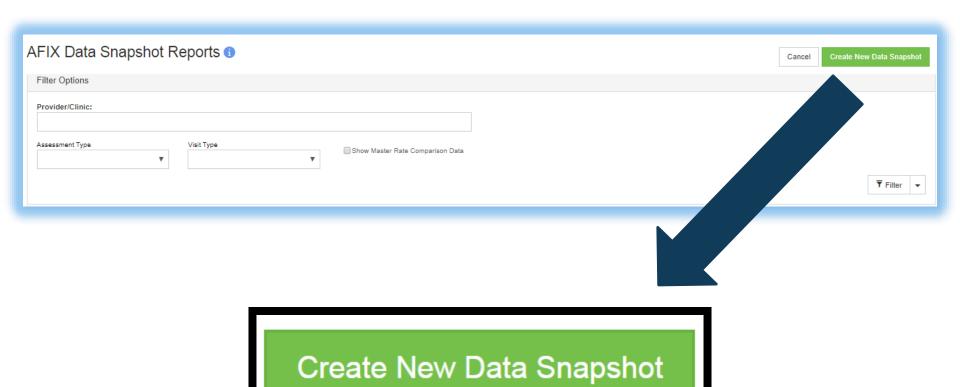
Invalid Doses

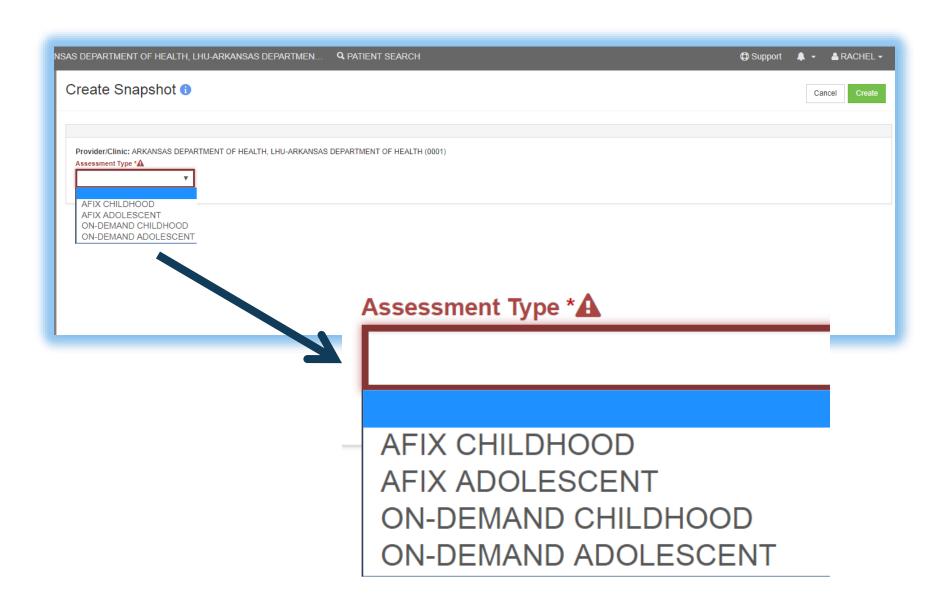
Patient Counts by Age and Insurance Source

Patients Aged Out of their VFC Eligibility Code

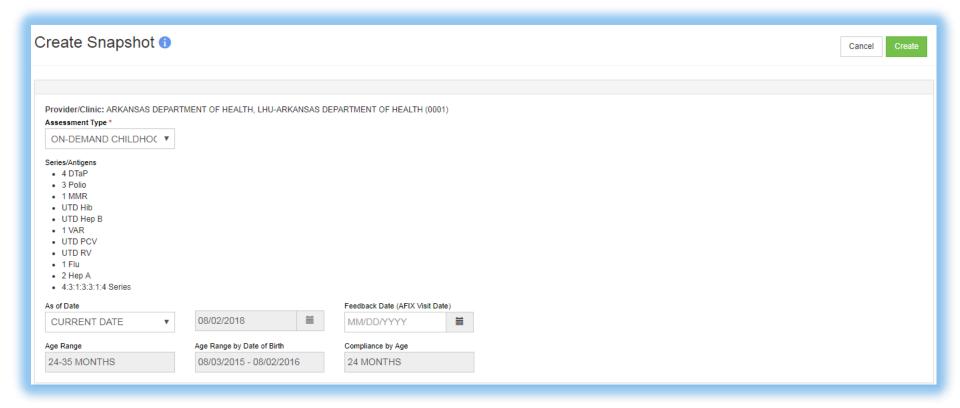
Vaccinations by Funding Source

Daily Vaccinations Report





## **On-Demand Childhood**



### 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

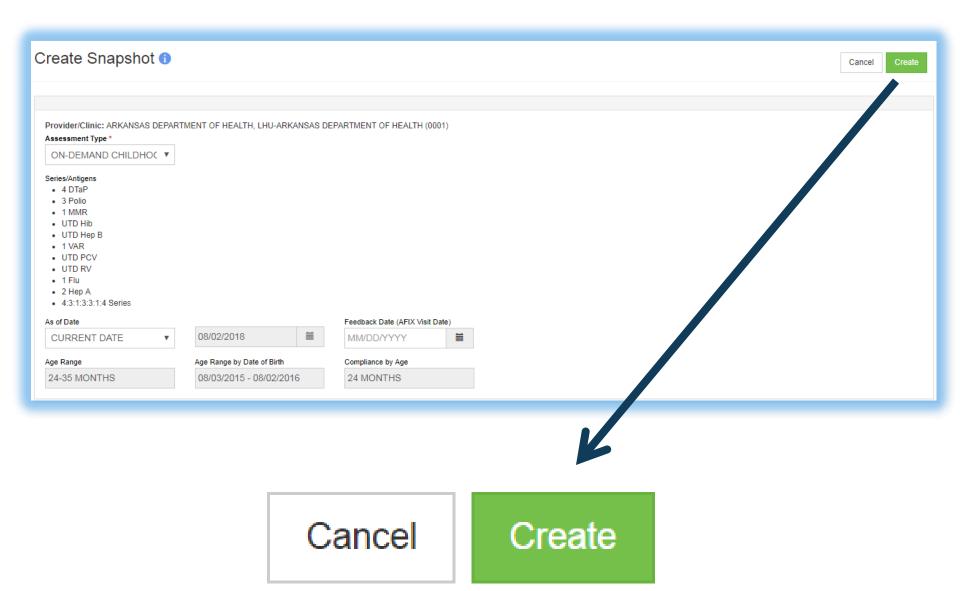
## Age Range

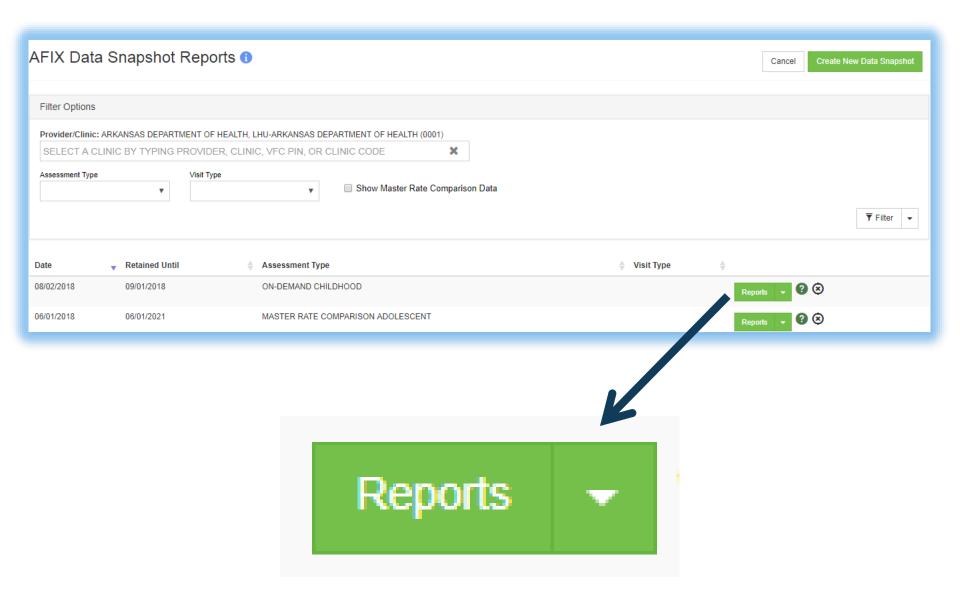
**24-35 MONTHS** 

## Compliance by Age

24 MONTHS







Reports



AFIX EXCEL FORMAT

AFIX PDF FORMAT

NOT UTD / MISSING IMM PATIENT LISTING

SINGLE ANTIGEN ASSESSMENT

MISSED OPPORTUNITIES PATIENT LISTING

INVALID DOSE PATIENT LISTING

PATIENT ROSTER

#### **Childhood Immunization Summary**

Provider: ARKANSAS DEPARTMENT OF HEALTH LHU-ARKANSAS DEPARTMENT OF HEALTH Clinic:

**VFC PIN: 0001** 



As Of Date: 08/02/2018

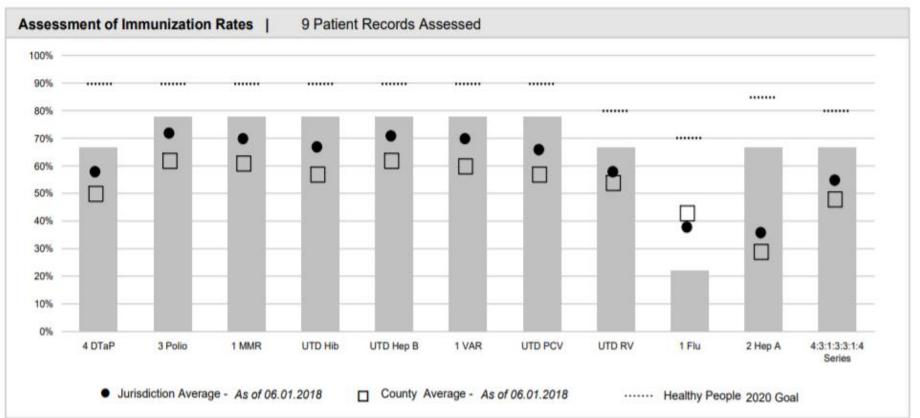
Assessment Date: 08/02/2018

Feedback Date:

Ages Assessed: **24-35 MONTHS** 

Birthdate Range: 08/03/2015 - 08/02/2016

Compliance by Date: 24 MONTHS



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

	Doses Up #	To Date	Jurisdiction Avg.	County Avg.	Healthy People	
4 DTaP	6	67%	56%	52%	90%	4 valid doses of DTaP
3 Polio	7	78%	70%	64%	90%	3 valid doses of Polio
1 MMR	7	78%	68%	63%	90%	1 valid dose of MMR
UTD Hib	7	78%	65%	59%	90%	Patient Series Status Complete for Hib
UTD Hep B	7	78%	69%	64%	90%	Patient Series Status Complete for Hep B
1 VAR	7	78%	68%	62%	90%	1 valid dose of Varicella
UTD PCV	7	78%	64%	59%	90%	Patient Series Status Complete for PCV
UTD RV	6	67%	56%	56%	80%	Patient Series Status Complete for RV
1 Flu	2	22%	36%	45%	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	6	67%	34%	31%	85%	2 valid doses of Hep A
4:3:1:3:3:1:4 Series	6	67%	53%	50%	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 and UTD PCV

\*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.

Immunization rates and missed opportunities calculations only include immunization data that has been reported to the IIS.

	Doses U #	p To Date %	Jurisdiction Avg.	County Avg.	Healthy People	
4 DTaP	6	67%	56%	52%	90%	4 valid doses of DTaP

#### Childhood Immunization Summary

Provider: ARKANSAS DEPARTMENT OF HEALTH

Clinic: LHU-ARKANSAS DEPARTMENT OF HEALTH

VFC PIN: 0001



As Of Date: 08/02/2018

Ages Assessed: 24-35 MONTHS

Assessment Date: 08/02/2018

Birthdate Range: 08/03/2015 - 08/02/2016

Feedback Date:

Compliance by Date: 24 MONTHS

Missed Opportunity Assessment		essment	9 Pati	ent Records	s 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 *	1	0	0	0	0	0	0	0	3	1	1
% of Patients with a Missed Opportunity	11%	0%	0%	0%	0%	0%	0%	0%	33%	11%	11%

#### \* Missed Opportunities:

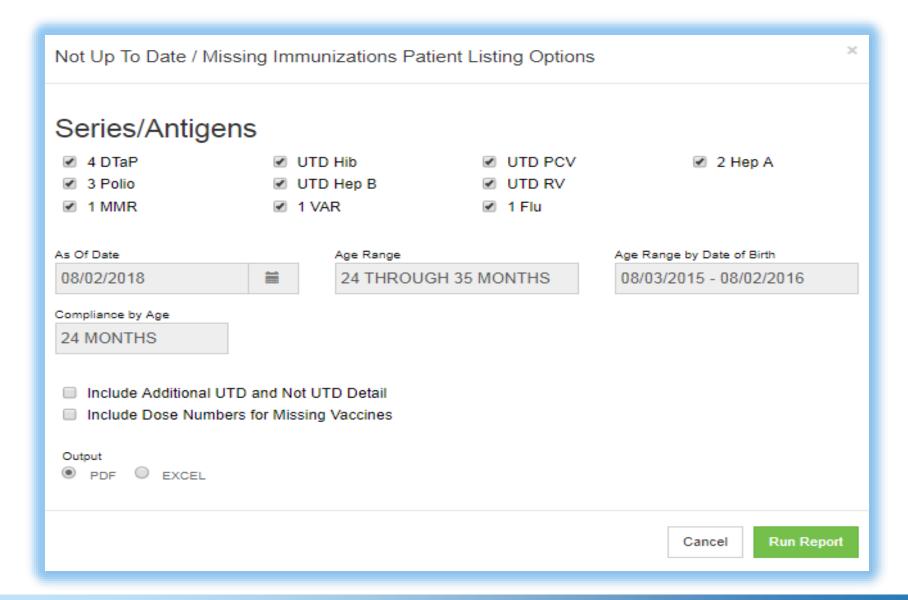
Patient has not received the appropriate number of doses to meet the AFIX assessment measurement requirement and WAS eligible to receive the vaccination on the date of the last immunization visit (includes influenza). Eligibility is defined by the recommended date in the vaccination forecast.

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"

Patient has an exemption or refusal noted for the specified vaccine.

	4 DTaP	3 Polio
# of Patients with a Missed Opportunity *	1	0
% of Patients with a Missed Opportunity	11%	0%

## **Not Up To Date / Missing Immunizations List**



#### Not Up To Date / Missing Immunizations Report

Provider: ARKANSAS DEPARTMENT OF HEALTH

LHU-ARKANSAS DEPARTMENT OF HEALTH Clinic:



Assessment Date: 08/02/2018

Age Range: Age Range: 24 -35 MONTHS as of 08/02/2018

4 DTaP, 3 Polio, 1 MMR, UTD Hib, UTD Hep B, 1 VAR, UTD PCV, UTD Series:

RV, 1 Flu, 2 Hep A

<u>Summary</u>	<u>Totals</u>
4 DTaP	3
3 Polio	2
1 MMR	2
UTD Hib	2
UTD Hep B	2
1 VAR	2
UTD PCV	2
UTD RV	3
1 Flu	6
2 Hep A	3
Patients	7

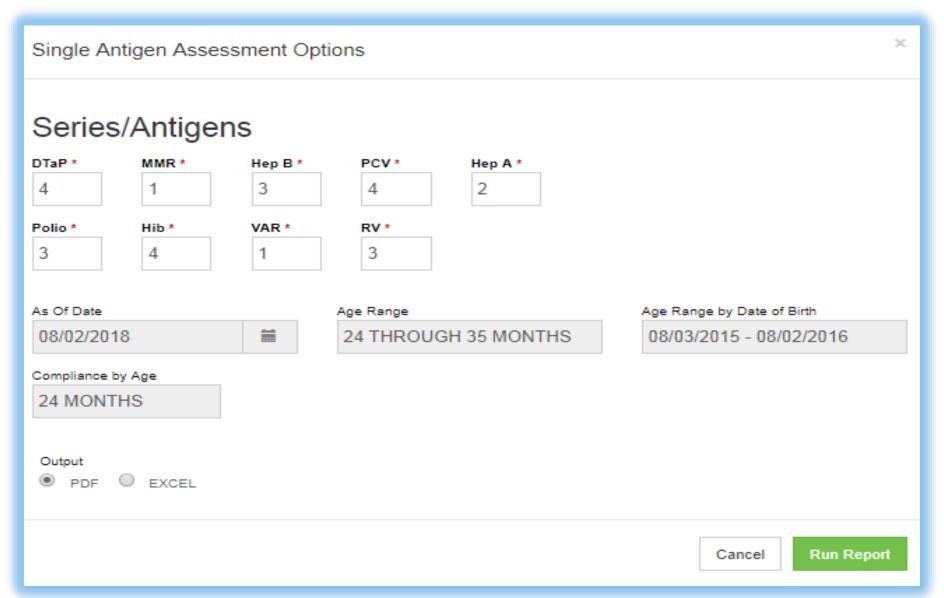
#### **Patient Listing**

**Patient Name** Missing Vaccine(s) Missing Reason(s) DOB Last Imm Date Patient ID Missed Opportunity 08/30/2015 Flu 05/12/2017 (Flu) Missed Opportunity 08/24/2015 Flu 07/20/2017 (Flu) Missed Opportunity 09/02/2015 DTaP, Hep A 12/15/2017 (DTaP), Missed Opportunity (Hep A)

VFC PIN:

0001

## Single Antigen Assessment



#### Single Antigen Assessment

Provider: ARKANSAS DEPARTMENT OF HEALTH LHU-ARKANSAS DEPARTMENT OF HEALTH Clinic:

VFC PIN: 0001



Assessment Date: 08/02/2018 Age Range: 24-35 MONTHS as of 08/02/2018

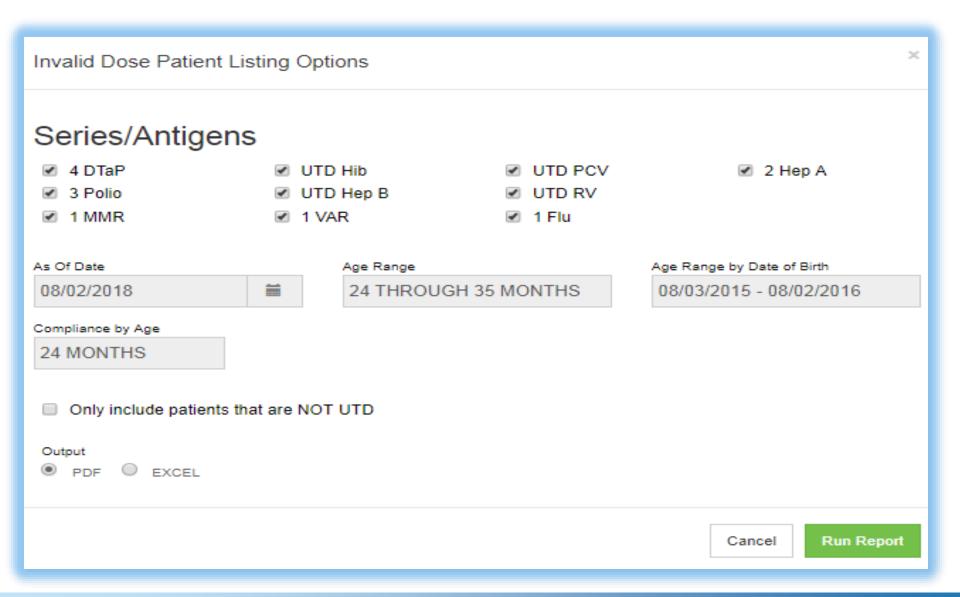
Assessment Type: On-Demand Childhood Birthdate Range: 08/03/2015 - 08/02/2016

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

										T					
Childhood	Age Milestone: Months		3		5		7	1	3	16		19		24	
	Denominator	(	)	9	)		9		9	9	9		9	9	9
Vaccine	Dose	# Complete	Complete %												
DTaP	1	6	67%	7	78%	8	89%	8	89%	8	89%	8	89%	8	89%
DTaP	2	0	0%	4	44%	6	67%	7	78%	7	78%	7	78%	7	78%
DTaP	3	0	0%	0	0%	4	44%	7	78%	7	78%	7	78%	7	78%
DTaP	4	0	0%	0	0%	0	0%	1	11%	2	22%	4	44%	6	67%
Polio	1	6	67%	7	78%	8	89%	8	89%	8	89%	8	89%	8	89%
Polio	2	0	0%	4	44%	6	67%	7	78%	7	78%	7	78%	7	78%
Polio	3	0	0%	0	0%	4	44%	7	78%	7	78%	7	78%	7	78%
MMR	1	0	0%	0	0%	0	0%	4	44%	6	67%	6	67%	7	78%
Hib	1	6	67%	7	78%	8	89%	8	89%	8	89%	8	89%	8	89%
Hib	2	0	0%	4	44%	6	67%	7	78%	7	78%	7	78%	7	78%
Hib	3	0	0%	0	0%	2	22%	7	78%	7	78%	7	78%	7	78%
Hib	4	0	0%	0	0%	0	0%	2	22%	4	44%	4	44%	4	44%
Нер В	1	7	78%	7	78%	8	89%	8	89%	8	89%	8	89%	8	89%
Hep B	2	6	67%	7	78%	7	78%	8	89%	8	89%	8	89%	8	89%
Нер В	3	0	0%	2	22%	5	56%	6	67%	6	67%	6	67%	7	78%
VAR	1	0	0%	0	0%	0	0%	5	56%	6	67%	6	67%	7	78%
PCV	1	6	67%	7	78%	8	89%	8	89%	8	89%	8	89%	8	89%
PCV	2	0	0%	4	44%	6	67%	7	78%	7	78%	7	78%	7	78%
PCV	3	0	0%	0	0%	4	44%	7	78%	7	78%	7	78%	7	78%
PCV	4	0	0%	0	0%	0	0%	4	44%	6	67%	6	67%	6	67%
RV	1	6	67%	7	78%	7	78%	7	78%	7	78%	7	78%	7	78%
RV	2	0	0%	4	44%	6	67%	6	67%	6	67%	6	67%	6	67%
RV	3	0	0%	0	0%	2	22%	3	33%	3	33%	3	33%	3	33%
Hep A	1	0	0%	0	0%	0	0%	5	56%	6	67%	6	67%	6	67%
Hep A	2	0	0%	0	0%	0	0%	0	0%	0	0%	2	22%	6	67%

Childhood	Age Milestone: Months	1	24				
	Denominator	nominator 9			9		
Vaccine	Dose	# Complete	Complete %	# Complete	Complete %		
DTaP	1	8	89%	8	89%		
DTaP	2	7	78%	7	78%		
DTaP	3	7	78%	7	78%		
DTaP	4	4	44%	6	67%		

## **Invalid Dose Patient Listing**



<u> </u>	Patient Listing								
II.	Nedle and Nieme	D-414 ID	DOD	Manadan	Ocales	Data Ohaan	Historical or	VIII Oli-i-	Invested Bases on
1	Patient Name	Patient ID	DOB	Vaccine	Series	Date Given	Administered	Vaccination Clinic	Invalid Reason
				Varicella	1 VAR	02/27/2017	Н	PATIENT RECORD	Age: Too young, Allowable Vaccine: Invalid administration
			(	Varicella	1 VAR	04/11/2017	Н	PATIENT RECORD	Age: Too young, Allowable Vaccine: Invalid administration
				Hep A, ped/adol, 2D	2 Hep A	04/11/2017	Н	PATIENT RECORD	Age: Too young, Allowable Vaccine: Invalid administration
				MMR	1 MMR	01/23/2017	Н	PATIENT RECORD	Age: Too young, Allowable Vaccine: Invalid administration

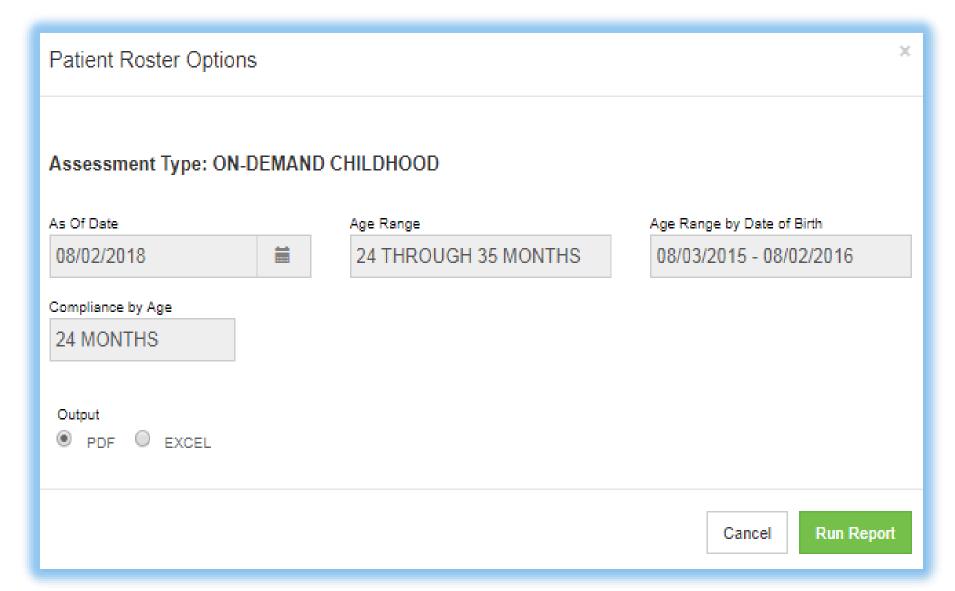
## Invalid Reason

Age: Too young, Allowable Vaccine: Invalid administration

Allowable Vaccine: Invalid administration

Preferable Interval: Too short

## **Patient Roster**



#### **Patient Roster**

Provider: ARKANSAS DEPARTMENT OF HEALTH

LHU-ARKANSAS DEPARTMENT OF HEALTH Clinic:

VFC PIN: 0001



Assessment Type: On-Demand Childhood

Assessment Date: 08/02/2018

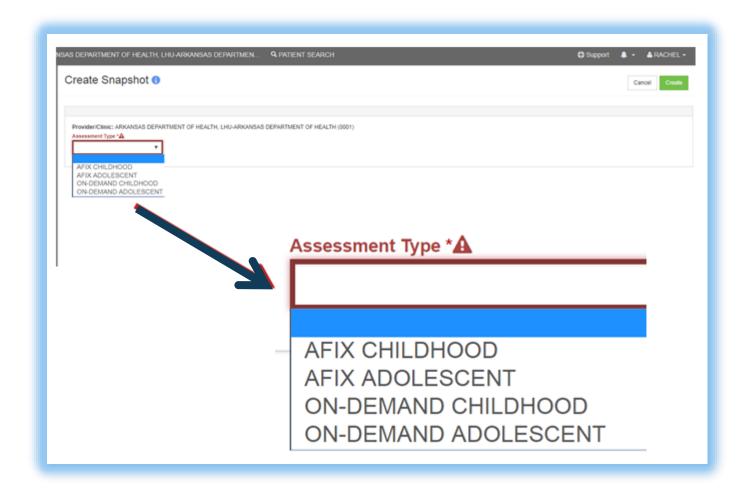
Age Range: 24-35 MONTHS as of 08/02/201

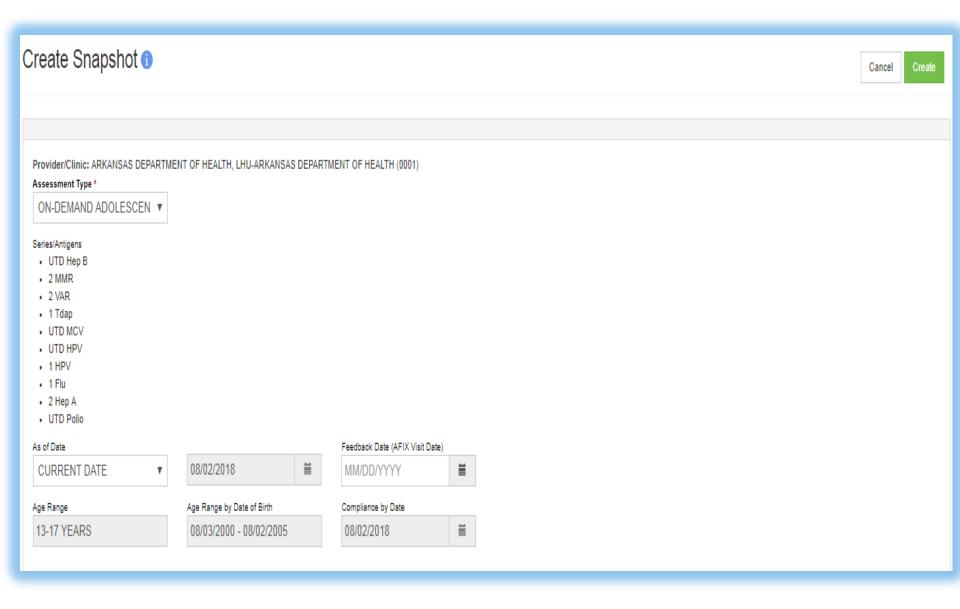
Age Range by Date of Birth : 08/03/2015 - 08/02/2016

Compliance by Age: 08/02/2018

Last Name	First Name	Patient ID	DOB	Age	Last Vaccination Date	County	Patient Status	Status Effective Date	Ethnicity
	******	A	0/00/00/15	2Y 10M 13D	04/19/2017		ACTIVE	06/08/2017	Not Hispanic or Latino
	22.002.00		0/1 // LOT	2Y 11M 9D	07/20/2017		ACTIVE	09/28/2017	
		and the same of	1100010	2Y 4M 14D	11/29/2017	FRANKLIN	ACTIVE	11/29/2017	Not Hispanic or Latino
	W. 2000		0/00/20/0	2Y 11M 3D	05/12/2017	CRAIGHEAD	ACTIVE	05/12/2017	Not Hispanic or Latino
		-	0/2 //2010	2Y 4M 12D		PRAIRIE	ACTIVE	05/22/2018	Not Hispanic or Latino
	12.2	-	<del>0, 10/2010</del>	2Y 9M 20D	04/28/2017	UNION	ACTIVE	06/22/2018	Hispanic or Latino
	10010011	*****		2Y 11M 0D	12/07/2016	UNION	ACTIVE	10/06/2017	Not Hispanic or Latino
				2Y 7M 16D	03/09/2016	UNION	ACTIVE	07/01/2016	
		1	0.000.004.5	2Y 9M 13D	08/07/2017	MADISON	ACTIVE	11/13/2017	Not Hispanic or Latino

## **On-Demand Adolescent**





## Series/Antigens

- UTD Hep B
- 2 MMR
- 2 VAR
- 1 Tdap
- UTD MCV
- UTD HPV
- 1 HPV
- 1 Flu
- 2 Hep A
- UTD Polio

#### Age Range

13-17 YEARS

### Compliance by Date

08/02/2018



Jurisdiction Average

County Average

Cancel

Run Report

#### **Adolescent Immunization Summary**

Provider: ARKANSAS DEPARTMENT OF HEALTH Clinic:

LHU-ARKANSAS DEPARTMENT OF HEALTH



As Of Date: 08/02/2018

Assessment Date: 08/02/2018

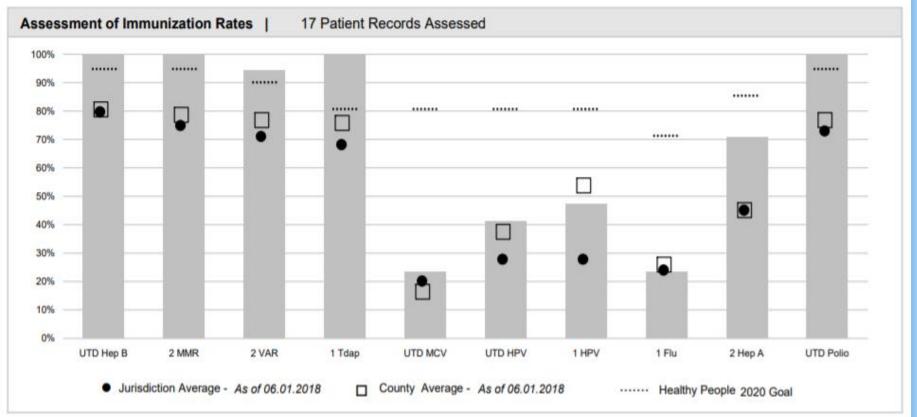
Feedback Date:

Ages Assessed: 13-17 YEARS

Birthdate Range: 08/03/2000 - 08/02/2005

VFC PIN: 0001

Compliance by Date: 08/02/2018



## Patient Reminder/Recall Report

#### Patient Management

Birth Vaccinations

Inactivate Patients

Patient Detail with Services

Patient List By Insurance Source

Patient Liet/Counts By Clinic Report

Patient Reminder/Recall

Patrent Restan

Patient VFC Eligibility History

Patients By Birth Facility Type

Patients First Seen

Patients with Active Exemp

Patients with Adverse Reaction

Patients with Notes

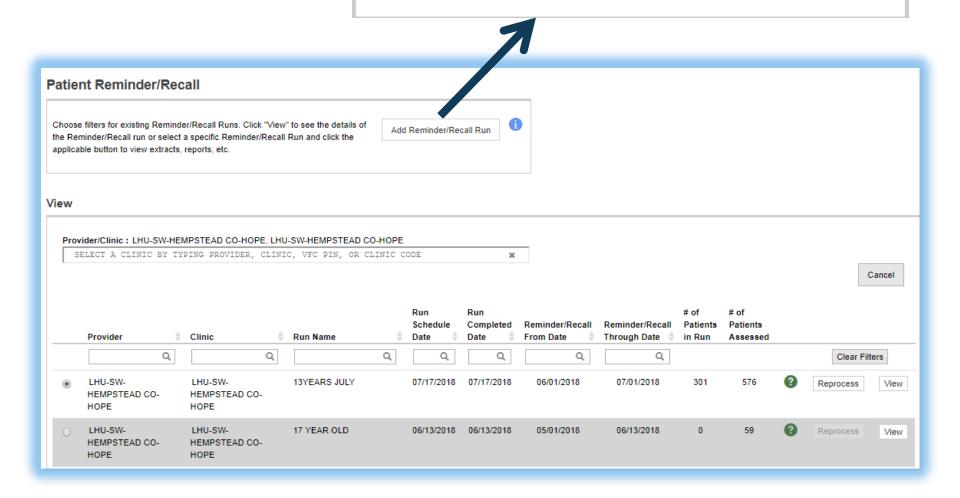
Patients with Vaccine Refusals

Vaccine Recall

Patients with Precautions / Contraindications

## Patient Reminder/Recall

### Add Reminder/Recall Run



#### Patient Reminder/Recall

Click "Create"/"Update" to save the record or "Cancel" to return to the previous page.



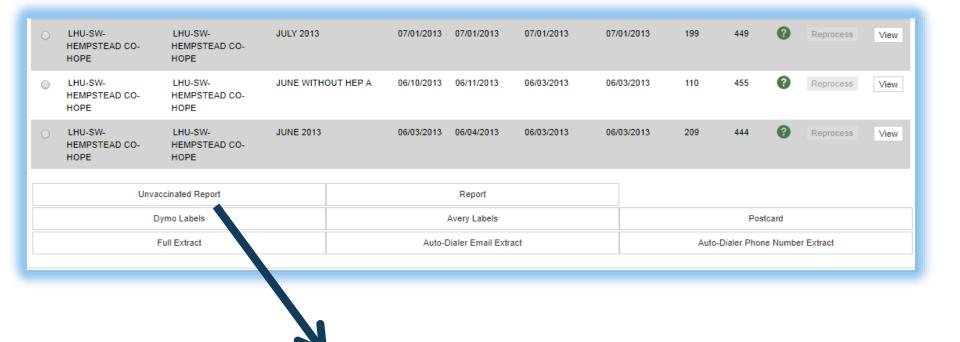
#### Add

		Create Cancel
Run Name	_	
Kuii Naiiic		
Provider/Clinic: LHU-SW-HEMPSTEAD CO-HOPE, LHU-S	SW-HEMPSTEAD CO-HOPE	
SELECT A CLINIC BY TYPING PROVIDER, CLINIC,	VFC PIN, OR CLINIC CODE	×
Run Schedule Date * Run Completed Date		
MM/DD/YYY 🖃 MM/DD/YYY		
IVIIVI/DD/111		
Reminder/Recall Date Range *		
From: MM/DD/YYYY 🖪 Through: MM/DD/YYYY		
Age Range *		
From: Through: UOM: MONTHS ▼		
· · · · · · · · · · · · · · · · · · ·		
Options To Target Patients Included For Reminder/Recall		
Patient Eligibility		
	▼	
Occupation		
	▼	
County City	Zip Code	
▼	▼ 99999-9999	
Gender		
▼		
	-/D	

	Ignore Setting For "Do Not Include Patient in Reminder/Red	all"?							
	Only Include Patients With Address (i.e., Street Address, City, State, Zip)?								
	Increment Patient Reminders/Recall Count?								
	Exclude Patients After Number of Reminders/Recalls Without Subsequent Vaccination								
	Generate Reminder/Recall Event?								
	Include Patients Due For Vaccinations (Reminders)?								
	Include Patients Overdue For Vaccinations (Recalls)?								
	Minimum Number Of Days Past Due To Include	Maximum Number Of Days Past Due To Include							
1	Exclude Patients with Less than 2 non- Influenza/H1N1-09	/accinations?							
	Exclude patients with one or more vaccine refusals?								
/acci	ne Series and Optional Dose (Note: Leave Dose blank to	include all doses in series)							
	Vaccine Series	Dose Number							
4	DTaP / TD / Tdap								
*	H1N1-09								
1	Нер А								
•	Нер В								
1	Hib								
•	HPV								
1	Influenza								
•	Meningococcal								
*	MMR								
*	Pneumococcal								
*	Polio								
~	Rotavirus								
•	Varicella (CPOX)								
•	Zoster								

Create

Cancel



## Unvaccinated Report

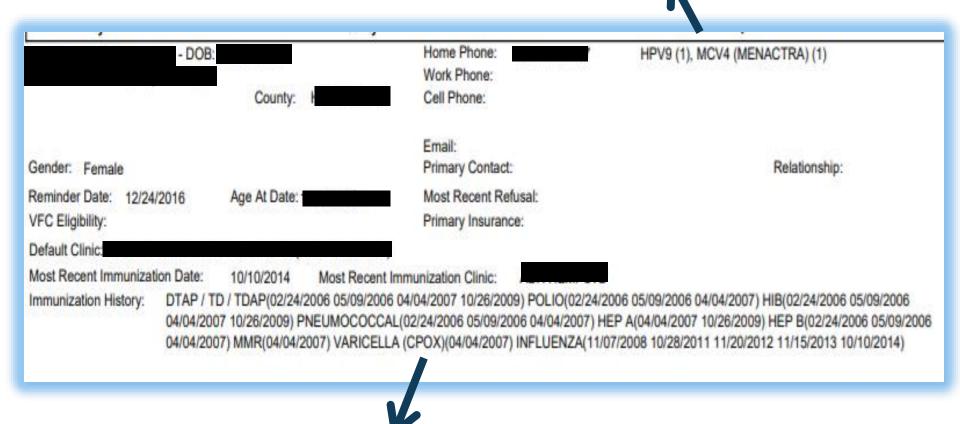


#### Arkansas WeblZ Unvaccinated Report

Reminder Criteria Reminder Run Name: 13YEARS JULY Run Schedule Date: 07/17/2018 Run Completed Date: 07/17/2018 Reminder Date From: 06/01/2018 Reminder Date Through: 07/01/2018 # of Patients in Run: 301 # of Patients Assessed: 576 Vaccine Series: DTaP / TD / Tdap - 1, Meningococcal - 1, HPV - 1 Generate Reminder/Recall Event? Y Other Criteria: Include Patients Due For Vaccinations (Reminders)? Y Include Patients Overdue For Vaccinations (Recalls)? Y Exclude Patients with Less than 2 non-Influenza/H1N1 Vaccinations? Y Provider: 1 Clinic: Age Range From (years): 12 Age Range Through (years): 13 School Dist: ALL SCHOOL DISTRICTS School: ALL SCHOOLS VFC Eligibility: Zip: Gender:Both City: County: Home Phone: HPV9 (1), MCV4 (MENACTRA) (1) - DOB: Work Phone: Cell Phone: County: Email: Gender: Female Primary Contact: Relationship: Reminder Date: 12/24/2016 Age At Date: Most Recent Refusal: Primary Insurance: VFC Eligibility: Default Clinic: Most Recent Immunization Date: 10/10/2014 Most Recent Immunization Clinic: DTAP / TD / TDAP(02/24/2006 05/09/2006 04/04/2007 10/26/2009) POLIO(02/24/2006 05/09/2006 04/04/2007) HIB(02/24/2006 05/09/2006 Immunization History: 04/04/2007 10/26/2009) PNEUMOCOCCAL(02/24/2006 05/09/2006 04/04/2007) HEP A(04/04/2007 10/26/2009) HEP B(02/24/2006 05/09/2006

04/04/2007) MMR(04/04/2007) VARICELLA (CPOX)(04/04/2007) INFLUENZA(11/07/2008 10/28/2011 11/20/2012 11/15/2013 10/10/2014)

## Missing Vaccines



**Vaccine History** 

## **Contact Information**

Rachel Odom, RN
VFC/AFIX Program Nurse Coordinator
Rachel.Odom@Arkansas.Gov
501-661-2170

Arkansas Immunization Program 800-547-4040