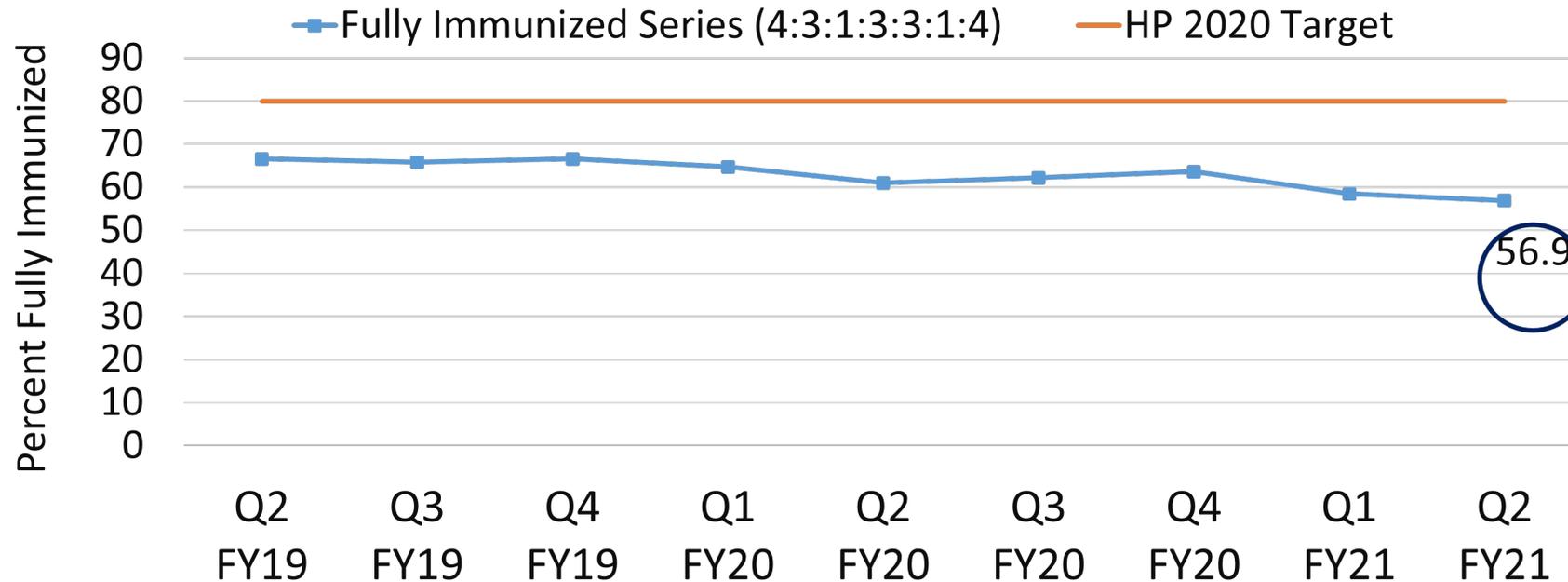




Two-Year-Old Immunization Coverage Rate National FY 2019 Q2–FY 2021 Q2 Last Updated 05/04/21





Components

- Short-term, National Improvement Initiative May-September 2021
 - Led by multi-disciplinary team VTF members & Subject Matter Experts across IHS
- Monthly webinar series hosted by TBHCE on the 3rd Wednesday in each month
 - Recording: [Addressing Pediatric Immunizations within Indian Health Service](#)
 - Most recent Webinar held June 16, 2021
- **Technical, OIT-led “COVID-19 Response Vaccine Webinar Series” to focus on RPMS EHR, Immunization Package, iCare, and Health Information Technology**
- IHS Blog posts discussing promising approaches to improving immunizations
- Quality Improvement Collaborative hosted by Office of Quality using the Accelerated Innovations and Model for Improvement (AIMI) website to collect a family of outcome and process measures to track progress weekly
- Pediatric Immunization Toolkit —developed by the IHS National Immunization Program
- Implementation assistance from Nursing, PHN and Pharmacy SMEs



How Can You Support This Effort?

Area Office Level

- Reach out to clinic directors, nursing directors, pharmacy directors and Healthcare Improvement Professionals to engage with this collaborative improvement effort
- Reach out to Tribes, Tribal organizations, and Tribal Epidemiology Centers to work with sites that do not use RPMS to enlist their support for monitoring and reporting pediatric immunization coverage

Facility Level

- Work with Clinical Informaticists, Health Informaticists, and IT specialists to ensure that RPMS packages are installed and optimized at your site
- Work with State Health Departments to develop/troubleshoot two-way data exchange between RPMS and State Immunization Information Systems
 - May require developing Data Sharing Agreements



IHS Immunization Program National Immunization Reporting System (NIRS)



Presented By...

- **LCDR Leatrice Begay**

Public Health Analyst

Division of Epidemiology & Disease Prevention

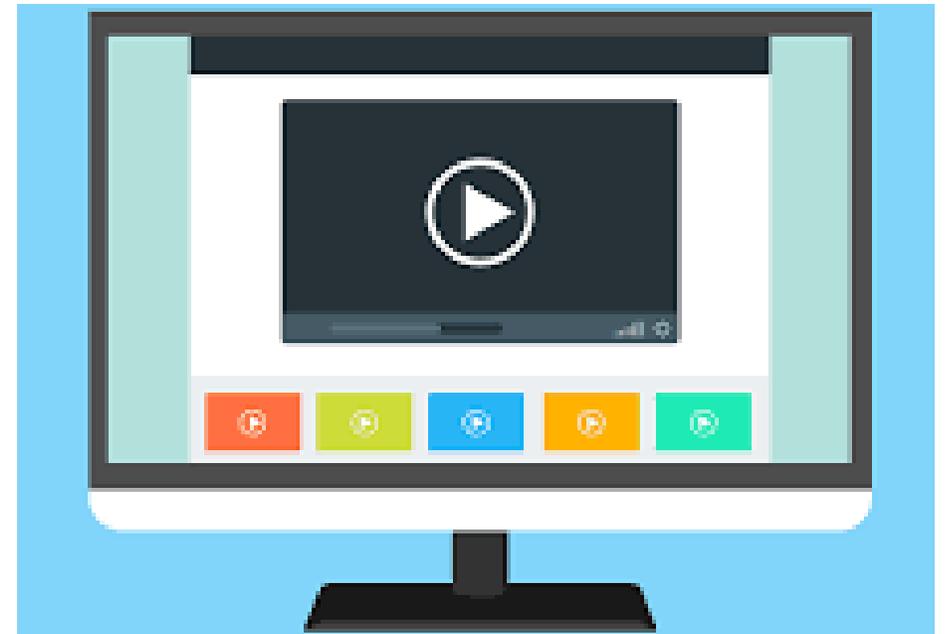
Office of Public Health Support

Indian Health Service (HQ) – MST



Course Materials & Recordings

- Download the resources available in the File Pod (if applicable).
- Recorded training modules and Course Materials can be found at:
- <https://www.ihs.gov/rpms/training/recording-and-material-library/>





Post-Course Evaluation

- It is important that you participate in the post-course survey.
- Your anonymous feedback is **KEY** to ensuring these OIT-provided training sessions are effective.
- Completing the survey is the only way to receive your certificate for attending training today.
- <https://www.surveymonkey.com/r/D6TZ5K9>



Disclaimers

- **The data displayed is test/demo data. Office hours may display live patient data. In such event, the presenter will make an announcement and ask any participants that do not have need to know to drop off prior to displaying any live data. When live data is present, all the participants must be there for “Need to Know” only and must be identified through proper name in the Attendee pod.**
- The names are collected for attendance and certification purposes and displayed in the Attendees pod (Reference: Privacy and Personal Information Protection Act 1998 No 133).
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Note: Screenshots may be difficult to read details. Intended use is for examples only.



IHS COVID-19 Response Vaccine Webinar Series

Sponsored by...

- IHS COVID-19 Vaccine Task Force (**VTF**)
- IHS COVID-19 Vaccine Data Management Workgroup
- IHS COVID-19 Vaccine Administration Workgroup (**VAWG**)
- IHS National Council of Informatics (**NCI**)
- IHS Office of Information Technology (**OIT**)



IHS COVID-19 Response Vaccine Task Force Deputy Leads

- **CDR Kailee Fretland, PharmD, BCPS**

Red Lake Hospital Pharmacy Director

- **CDR Holly Van Lew, PharmD, BCPS**

National IHS Residency Director
Phoenix Indian Medical Center



IHS COVID-19 Response Vaccine Data Management Workgroup

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CDR, United States Public Health Service

IHS Deputy Chief Information Officer/Deputy Director OIT

Indian Health Service HQ

- **Susan E. Ducore, DNP, MSN, RN, PHN**

Area Nurse Consultant/Project Officer

Immunization Coordinator

IHS California Area/Office of Public Health



IHS COVID-19 Response

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Pharmacy Informaticist Consultant
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Sponsored By... IHS Vaccine Administration Workgroup

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IHS-HQ Women's Health/APN Consultant
Critical Care Response Team Project
Manager
Indian Health Service Headquarters
- **Ardith Aspaas, BSN, RN**
Nurse Consultant, Emergency Medical
Services for Children
IHS/OCPS/DNS
Indian Health Service Headquarters
- **CAPT Carol S. Lincoln, MBA, BSN, RN**
Director, Division of Nursing Services
Office of Clinical and Preventive Services
Indian Health Service Headquarters
- **CDR Angela Fallon, MBA, RN**
(Deputy Director)
Office of Clinical and Preventive Services
Indian Health Service Headquarters



Sponsored By...
IHS National Council of Informatics (NCI)

- **CAPT Amy Rubin, PharmD, MMI, CHTS-IS**

Chair National Council of Informatics
Clinical Informatics Coordinator
Oklahoma City Area Indian Health Service

- **CDR Donnie Hodge, PharmD, MS**

Vice Chair National Council of Informatics
Clinical Informatics Coordinator
Claremore Indian Hospital
Oklahoma City Area Indian Health Service



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Chair National Council of Informatics

Clinical Informatics Coordinator

Oklahoma City Area Indian Health Service

- **CDR Donnie Hodge, PharmD, MS**

Vice Chair National Council of Informatics

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Claremore Indian Hospital

Oklahoma City Area Indian Health Service



IHS COVID-19 Response Vaccine Webinar Series Educational Encounters

Month & Year	# Webinar Activities	# Educational Encounters
November 2020	9	1968
December 2020	27	4275
January 2021	6	394
February 2021	8	758
March 2021	7	517
April 2021	9	670
May 2021	7	453
June 2021	9	739
Total	82	9,774



IHS COVID-19 Response Webinar Series

Pediatric Immunization Improvement Project

June 2021	Topic	Presenter
Jun 01	Vaccine Consent for Minors	Heather McClane, MBA
Jun 03	Vaccine Consent for Minors (Enhanced)	Heather McClane, MBA
Jun 08	Vaccine Privacy Concerns	Heather McClane, MBA
Jun 10	Immunization Provider Onboarding & Setup	CAPT Wil Darwin
Jun 15	Immunization Provider Cleanup	CDR John Lester
Jun 17	Immunization Tracking System (BI) – Part 1	CAPT Suryam Palanki
Jun 22	VAERS Reporting & Adolescent Myocarditis	CAPT Matthew Clark
Jun 24	Immunization Tracking System (BI) – Part 2	CAPT Suryam Palanki
Jun 29	IHS Vaccines and HIT Progress Across Three Decades	CAPT (ret) Scott Hamstra



IHS COVID-19 Response Webinar Series Pediatric Immunization Improvement Project (July)

July 2021	Topic	Presenter
Jul 01	COVID19 Pandemic & Pediatric Vaccine Improvement – Health Information Technology Perspective – Part 1	CAPT (ret) Scott Hamstra
Jul 08	Immunization Provider Cleanup – Part 2 (Reports)	CDR John Lester
Jul 13	National Immunization Reporting System (NIRS)	LCDR Leatrice Begay
Jul 15	National Immunization Reporting System (NIRS)	LCDR Leatrice Begay
Jul 22	COVID19 Pandemic & Pediatric Vaccine Improvement – Health Information Technology Perspective – Part 2	CAPT (ret) Scott Hamstra
Jul 24		
Jul 27	National Immunization Reporting System (NIRS)	LCDR Leatrice Begay
Jul 29	National Immunization Reporting System (NIRS)	LCDR Leatrice Begay



IHS COVID-19 Response Webinar Series Pediatric Immunization Improvement Project (Aug)

Aug 2021	Topic	Presenter
Aug 03		
Aug 05	COVID19 Pandemic & Pediatric Vaccine Improvement – Health Information Technology Perspective – Part 3	CAPT (ret) Scott Hamstra
Aug 10	Immunization Data Exchange (BYIM) - Part 1	CAPT Suryam Palanki
Aug 12	Immunization Data Exchange (BYIM) - Part 2	CAPT Suryam Palanki
Aug 17		
Aug 19		
Aug 24	EHR Reminder Dialog Template & Superbill Associations	CDR John Collins & Teresa Chasteen
Aug 26		
Aug 31	EHR Reminder Dialog Template & Superbill Associations	CDR John Collins & Teresa Chasteen



IHS COVID-19 Response Webinar Series Pediatric Immunization Improvement Project (con't)

- iCare Reporting
- HL7 Messaging
- CPT Code Maintenance
- CVX Code Maintenance
- Lot # Maintenance
- Superbill Associations & Reminder Dialog Templates
- Historical Immunization Documentation
- Refusals
- AIMI Analytics Quality Improvement



IHS Immunization Program National Immunization Reporting System (NIRS)



Presented By...

- **LCDR Leatrice Begay**

Public Health Analyst

Division of Epidemiology & Disease Prevention

Office of Public Health Support

Indian Health Service (HQ) – MST



What is NIRS? (National Immunization Reporting System)

- A web-based reporting system for collecting immunization data
- Separate from RPMS
- Purpose:
 - To improve data quality and timeliness
 - Provide facility-level feedback
 - Reduce burden on Area Immunization Coordinators



Reporting Process for NIRS

Each facility generates immunization reports every quarter

- RPMS users run reports from the Immunization package
- Non-RPMS users can utilize the non-RPMS reporting form (available of DEDP site)

Facility logs into [NIRS](#)

Facility enters data from their immunization reports into NIRS

Reports are automatically aggregated for the Area and Nationally

- Everyone can see Area and National level reports
- Each facility can view their own data, but not data from other facilities



Immunization Reporting





Step 1: NIRS Registration

<https://www.ihs.gov/nonmedicalprograms/ihpes/Immunizations/index.cfm?module=immunizations&option=home>

U.S. Department of Health and Human Services
Indian Health Service
The Federal Health Program for American Indians and Alaska Natives
IHS Home

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#

[Login](#) / [Register](#) / **Register**

[IMMUNIZATION HOME](#)
[Regional Administrators](#)
 > [Reports](#)

National Immunization Reporting System

Access required! Please login to begin entering data.

Welcome to the National Immunization Reporting System.

This web-based system is designed to collect quarterly immunization reports from each facility. Data entered through this system are used to develop Area and National level immunization reports.

The table below shows which reports are collected for each quarter:

	3-27 month	2 year old	Adolescent	Adult	Influenza	Healthcare Personnel
1st quarter	Yes	Yes	Yes	Yes	Yes	Yes
2nd quarter	Yes	Yes	Yes	Yes	Yes	Yes
3rd quarter	Yes	Yes	Yes	Yes	No	No
4th quarter	Yes	Yes	Yes	Yes	No	No

Reports are due 3 weeks after the quarter ending date.
 1st quarter reports due January 21.
 2nd quarter reports due April 21.
 3rd quarter reports due July 21.
 4th quarter reports due October 21.

You will not be able to add or change data for your report after this time.

To begin entering data, please click on the appropriate link to the left.

You are not currently logged in to the system.

If you have any problems or suggestions for improving the system, please email: [Immunization Administrators](#).



Step 1: NIRS Registration

[https:// www.ihs.gov/NonMedicalPrograms/ihpes/immunizations/index.cfm?module=immunizations&option=home](https://www.ihs.gov/NonMedicalPrograms/ihpes/immunizations/index.cfm?module=immunizations&option=home)

- Click the **Register** link (top left corner)
- Fill out all required information
- Create a username and password (**REMEMBER THIS!**)
- Password must be at least eight (8) characters long with at least one capitalized alphabetical character, one numerical character, and one special character
- Password must be changed every 60 days

Create a New Web Account

* First Name:

Middle Initial/Name:

* Last Name:

* E-mail:

* Username:

Passwords must be at least eight characters long with at least one capitalized alphabetical character, at least one numerical character and at least one special character. Passwords must be changed every 90 days

* Password:

* Re-enter Password:



Step 2: Facility Access

- AFTER registered ...
 - Send an e-mail with facility name to the Area Immunization Coordinator to request access
 - **NOTE:** List of Area Immunization Coordinators are found at [Division of Epidemiology and Disease Prevention – Immunization](#) website
- CANNOT enter data into NIRS until access has been assigned



Step 3: NIRS Login

U.S. Department of Health and Human Services

Indian Health Service
The Federal Health Program for American Indians and Alaska Natives
IHS Home

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#

[Login](#) **Login**

[IMMUNIZATION HOME](#)

[Regional Administrators](#)
 [> Reports](#)

National Immunization Reporting System

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2nd quarter	Yes	Yes	Yes	Yes	Yes	Yes
3rd quarter	Yes	Yes	Yes	Yes	No	No
4th quarter	Yes	Yes	Yes	Yes	No	No

Reports are due 3 weeks after the quarter ending date.
 1st quarter reports due January 21.
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 4th quarter reports due October 21.

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To begin entering data, please click on the appropriate link to the left.

You are not currently logged in to the system.

If you have any problems or suggestions for improving the system, please email: [Immunization Administrators](#).



Step 3: NIRS Login (con't)

- NIRS Site
<https://www.ihs.gov/NonMedicalPrograms/ihpes/immunizations/index.cfm?module=immunizations&option=home>
- Click the **Login** link (top left corner)
- Enter username and password
- Click **Forgot** if you do not remember password
- Will receive an email from IHSWebAccountAdmin to reset password
- New password can be used immediately
- Click the **Return** link to get back to the Main page
- On the left-hand menu you should now see links for the data entry forms (e.g., 3 to 27 Month Old Form, Two Year Old Form, etc.)

- ✧ 3 to 27 Month Old Form
- ✧ Two Year Old Form
- ✧ Adolescent Form
- ✧ Influenza Form
- ✧ Healthcare Personnel Influenza Form
- ✧ Adult Form
- ✧ Reports



Step 4: NIRS Data Entry

To ENTER data into NIRS:

1. Generate facility's immunization reports
2. Log into NIRS
3. Select data entry link (left side menu)
 - a. e.g., "3 to 27 Month Old Form"
4. Select Facility
 - a. Will default to the facility which you have been assigned access
5. Select Report Period
 - a. Will default to the current reporting period

NOTE: Data entry opens up on the first day after the end of the quarter. For example, Quarter 3 (April 1–June 30), NIRS data entry will open on July 1st

National Immunization Reporting System

Report Due Dates:

Reports are due 3 weeks after the quarter ending date.

1st quarter reports due January 21.

2nd quarter reports due April 21.

3rd quarter reports due July 21.

4th quarter reports due October 21.

You will not be able to add or change data for your report after this time.

3 to 27 Month Old Form - Options	
Facility:	Select IHS Facility <input type="button" value="v"/>
Report Period:	FY 2021 - 2nd Qtr: January 1, 2021 - March 31, 2021 <input type="button" value="v"/> <input type="button" value="GO"/>

1. Select the desired IHS Facility.
2. Select the appropriate Report Period.
3. Click on the GO button to bring up the requested entry form.



Step 4: NIRS Data Entry (con't)

- Data entry screens mirror RPMS immunization reports and non-RPMS report forms for non-RPMS facilities
- Instructions for running each immunization report in the RPMS Immunization Package are located at the top of the data entry form
- Enter data into the pink shaded boxes for each specific vaccine and vaccine combination group, for each age group
- Error checking function
 - Immediate error pop-up box message will display
 - Errors will be listed at the top of the data entry screen
 - Boxes with errors will be highlighted red



National Immunization Reporting System

National Immunization Reporting System

3 to 27 Month Old Form - Options

Facility:

Report Period:

Please run the 3-27 month Immunization Report (QTR) from the Reports Menu in the RPMS Immunization package and enter the data from the report into the form below. When running the report, please make sure the parameters are set as follow (Red indicates change from the default):

3 to 27 Month Immunization Report
 1 - Quarter Ending Date: [Select last day of the quarter]
 2 - Community: 0 [for OPRA communities. See User Manual to set up OPRA taxonomy]
 3 - Health Care Facility: ALL
 4 - Case Manager: ALL
 5 - Beneficiary Type: Indian/Alaska Native [code 01]
 6 - Patient Population Group: Immunization Register Patients (Active)
 7 - Include Varicella and Pneumo: YES

**3 to 27 Month Old Form
For Children 3-27 Months of Age
FY 2021 - 2nd Qtr: January 1, 2021 - March 31, 2021**

	Age in Months						Totals
	3-4	5-6	7-15	16-18	19-23	24-27	
Number in Age							0
Minimum Needs	1 - DTaP 1 - POLIO 1 - HIB 1 - HEPB 1 - PCV	2 - DTaP 2 - POLIO 2 - HIB 2 - HEPB 2 - PCV	3 - DTaP 2 - POLIO 2 - HIB 2 - HEPB 3 - PCV	3 - DTaP 2 - POLIO 3 - HIB 2 - HEPB 4 - PCV 1 - MMR 1 - VAR	4 - DTaP 3 - POLIO 3 - HIB 3 - HEPB 4 - PCV 1 - MMR 1 - VAR	4 - DTaP 3 - POLIO 3 - HIB 3 - HEPB 4 - PCV 1 - MMR 1 - VAR	
Appropriate for Age							0
1-DTaP							
2-DTaP							
3-DTaP							
4-DTaP							
1-POLIO							
2-POLIO							
3-POLIO							
1-MMR							
1-HIB							
2-HIB							
3-HIB							
4-HIB							
1-HEPB							
2-HEPB							
3-HEPB							
1-VAR							
1-HEPA							
2-HEPA							
1-PCV							
2-PCV							
3-PCV							
4-PCV							
1-Rota							
2-Rota							
3-Rota							
Refusals							

Do you use RPMS? Yes No

Is the report data that you are using to fill out this form generated from the RPMS? Yes No



Step 4: NIRS Data Entry (more)

- Blanks and Zero's
 - Cannot leave a data entry box blank
 - A “0” (zero) can be entered in data entry boxes
- RPMS Required Fields
 - Do you use RPMS? Yes / No
 - Is the report data you are using to fill out this form generated from the RPMS Immunization Package? Yes / No
- Once Data Entry is Complete -> click “Submit Immunization Data”
 - A box will display stating report has been submitted successfully
 - You can submit partial reports—NIRS will save valid data and you can return at a later time to complete the report



Step 5: NIRS Log Off

- To log off NIRS:
 - Click the **Logoff** link (top left corner).
 - NIRS will ask, “Are you sure?” Click **Yes**
 - Click the **Return** link to get back to the main page.



RPMS Reports

Green Highlights Indicate Data to be Entered into NIRS Data Entry Forms



Sample 3-27 Month Old Report

UNSPECIFIED Health Center
3-27 Month Immunization Report
Report Date: 10/6/17
End Date: 9/30/17

Facility: UNSPEC MED CTR

	Age in Months						Totals	
	3-4	5-6	7-15	16-18	19-23	24-27		
# in Age	138	138	587	190	275	271	1599	
Minimum Needs	1-DTaP 1-POLIO 1-HIB 1-HEPB 1-PCV	2-DTaP 2-POLIO 2-HIB 2-HEPB 2-PCV	3-DTaP 2-POLIO 2-HIB 2-HEPB 3-PCV	3-DTaP 2-POLIO 3-HIB 2-HEPB 1-MMR 1-VAR	4-DTaP 3-POLIO 3-HIB 3-HEPB 4-PCV 1-MMR 1-VAR	4-DTaP 3-POLIO 3-HIB 3-HEPB 4-PCV 1-MMR 1-VAR		
Approp. for Age	119 86%	101 73%	458 78%	148 78%	186 68%	217 80%	1229 77%	
1-DTaP	119	126	539	179	258	259	1480	
2-DTaP	28	102	515	170	248	253	1316	
3-DTaP		25	463	160	237	248	1133	
4-DTaP			15	68	190	222	495	
1-POLIO	120	126	538	178	257	258	1477	
2-POLIO	28	101	512	169	243	252	1305	
3-POLIO		26	459	158	226	243	1114	
1-MMR			168	154	238	247	807	
1-HIB	120	126	538	178	258	260	1480	
2-HIB	27	102	506	171	243	253	1302	
3-HIB			181	149	223	236	789	
4-HIB			6	10	16	26	58	
1-HEPB	128	133	548	182	262	264	1517	
2-HEPB	101	125	521	176	249	252	1424	
3-HEPB	19	77	456	166	236	244	1198	
1-VAR			141	139	215	226	721	
1-HEPA				1	1	134	136	
2-HEPA						1	1	
1-PCV	116	126	533	177	252	256	1462	
2-PCV	26	99	506	167	238	250	1286	
3-PCV		25	405	131	214	234	1009	
4-PCV			7	24	111	132	274	
1-ROTA	118	126	533	177	252	256	1462	
2-ROTA	26	99	506	167	238	250	1286	
3-ROTA		25	405	131	214	234	1009	
Total Patients included who had Refusals on record							14	



Sample Two-Year-Old Report

UNSPECIFIED Health Center								page 1							
* Two-Yr-Old Immunization Report (19-35 mths) *															
Report Date: 04/17/2017															
End Date: 03/31/2017															
Imm Register (Active)								Total Patients: 1066							
Beneficiary Type: INDIAN/ALASKA NATIVE															
Received by	3 mo	5 mo	7 mo	16 mo	19 mo	04/17/17									
	# %	# %	# %	# %	# %	# %									
1-DTaP	941	88%	980	92%	998	94%	1011	95%	1016	95%	1021	96%			
2-DTaP	12	1%	760	71%	912	86%	982	92%	989	93%	995	93%			
3-DTaP	1	0%	4	0%	647	61%	923	87%	941	88%	963	90%			
4-DTaP	1	0%	1	0%	3	0%	297	28%	710	67%	81%	81%			
1-POLIO	932	87%	981	92%	997	94%	1010	95%	1015	95%	1017	95%			
2-POLIO	12	1%	751	70%	907	85%	975	91%	978	92%	984	92%			
3-POLIO	2	0%	5	0%	628	59%	908	85%	922	86%	922	88%			
1-HIB	931	87%	975	91%	992	93%	1014	95%	1019	96%	1022	96%			
2-HIB	11	1%	747	70%	897	84%	975	91%	979	92%	985	92%			
3-HIB	1	0%	5	0%	89	8%	849	80%	893	84%	920	86%			
4-HIB	1	0%	1	0%	2	0%	108	10%	124	12%	132	12%			
1-HEPB	984	92%	1005	94%	1015	95%	1029	97%	1031	97%	1035	97%			
2-HEPB	829	78%	919	86%	951	89%	985	92%	986	92%	991	93%			
3-HEPB	12	1%	560	53%	707	66%	916	86%	935	88%	953	89%			
1-MMR							876	82%	926	87%	955	91%			
1-VAR							1	0%	660	62%	769	72%			
1-HEPA							5	0%	5	0%	5	5%			
2-HEPA											51	6%			
1-FLU							966	91%	992	93%	997	94%			
2-FLU									946	89%	954	90%			
3-FLU															
4-FLU															
1-PCV	834	78%	935	88%	966	91%	992	93%	997	94%	1002	94%			
2-PCV	11	1%	660	62%	850	80%	946	89%	954	89%	964	90%			
3-PCV	1	0%	6	1%	529	50%	821	77%	854	80%	885	84%			
4-PCV	1	0%	1	0%	4	0%	141	13%	352	33%	555	52%			
1-Rota	834	78%	935	88%	966	91%	992	93%	997	94%	1002	94%			
2-Rota	11	1%	660	62%	850	80%	946	89%	954	89%	964	90%			
3-Rota	1	0%	6	1%	529	50%	821	77%	854	80%	885	84%			
1-DTaP 1-POL							911	85%	964	90%	985	92%			
1-HIB 1-HEPB							85%	80%	92%	94%	95%	95%			
4-DTaP 3-POL										290	70%	702	66%	825	77%
1-MMR										27%	66%	77%	74%	81%	81%
4-DTaP 3-POL										286	69%	696	65%	816	77%
1-MMR 3-HIB										27%	65%	77%	74%	80%	80%
4-DTaP 3-POL										280	68%	686	64%	805	74%
1-MMR 3-HIB										26%	64%	76%	73%	79%	79%
3-HEPB															
4-DTaP 3-POL										280	68%	686	64%	805	74%
1-MMR 3-HIB										26%	64%	76%	73%	79%	79%
3-HEPB 1-Var															
4-DTaP 3-POL															
1-MMR 3-HIB															
3-HEPB 1-Var															
3-PCV															
4-DTaP 3-POL															
1-MMR 3-HIB															
3-HEPB 1-Var															
4-PCV *UTD															
4-DTaP 3-POL															
1-MMR 3-HIB															
3-HEPB 1-Var															
4-PCV 1-HEPA															
4-DTaP 3-POL															
1-MMR 3-HIB															
3-HEPB 1-Var															
4-PCV 2-HEPA															
3-ROTA															
4-DTaP 3-POL															
1-MMR 3-HIB															
3-HEPB 1-Var															
4-PCV 2-HEPA															
3-ROTA 2-FLU															
Total Active Patients reviewed:													1066		
Total Patients included who had Refusals on record													16		



Adolescent Report – Updated w/in NIRS for FY21 Q2

Hospital Report (11-17 yrs) page 1
Report Date: 03/18/2021
End Date: 03/18/2021

Active Users (2+ visits, 3 yrs) Total Patients: 1940 (F:995 M:953)

Beneficiary Type: INDIAN/ALASKA NATIVE

Age Group	11-12yrs	13yrs	13-17yrs
Denominators	556	347	1392
1-HEPB	556 100%	347 100%	1390 100%
2-HEPB	555 100%	347 100%	1390 100%
3-HEPB	555 100%	347 100%	1388 100%
1-MMR	555 100%	347 100%	1389 100%
2-MMR	553 99%	347 100%	1388 100%
1-VAR	552 99%	343 99%	1377 99%
2-VAR	550 99%	342 99%	1365 98%
Hx of Chickenpox (Immune)	3 1%	5 1%	24 2%
1-Tdap	389 70%	342 98%	1378 99%
1-HEPA	555 100%	347 100%	1389 100%
2-HEPA	554 100%	347 100%	1389 100%
1-MENACWY	374 67%	344 99%	1383 99%
1-FLU	271 49%	124 36%	539 39%
1-Tdap 3-HEPB	388 70%	342 98%	1375 99%
2-MMR 1-VAR	388 70%	342 98%	1375 99%
1-Tdap 3-HEPB	359 65%	342 98%	1374 98%
2-MMR 1-MENACWY	359 65%	342 98%	1374 98%
1-Tdap 1-MENACWY	359 65%	342 98%	1376 99%
1-Tdap 1-MENACWY HPV-fv	151 27%	280 81%	1276 92%

Female Denominators	11-12yrs	13yrs	13-17yrs
1-HPV	199 68%	174 99%	697 99%
2-HPV	84 29%	145 83%	651 92%
3-HPV	0	0	89 13%
Fully Vac'd HPV 2 Doses	84 29%	145 83%	586 83%
Fully Vac'd HPV 3 Doses	0	0	63 9%
Fully Vac'd 2 & 3 combined	84 29%	145 83%	649 92%
1-Tdap 1-MENACWY HPV-fv (females)	82 28%	144 82%	647 92%
1-Tdap 3-HEPB 2-MMR 1-MENACWY 2-VAR HPV-fv (females)	82 28%	144 82%	647 92%
Male Denominators	11-12yrs	13yrs	13-17yrs
1-HPV	178 67%	168 98%	679 99%
2-HPV	72 27%	137 80%	636 92%
3-HPV	1 0%	1 1%	112 16%
Fully Vac'd HPV 2 Doses	71 27%	136 79%	563 82%
Fully Vac'd HPV 3 Doses	1 0%	1 1%	71 10%
Fully Vac'd 2 & 3 combined	72 27%	137 80%	634 92%
1-Tdap 1-MENACWY HPV-fv (males)	69 26%	136 79%	629 91%
1-Tdap 3-HEPB 2-MMR 1-MENACWY 2-VAR HPV-fv (Males)	69 26%	136 79%	628 91%
Female + Male Denominators	11-12yrs	13yrs	13-17yrs
1-HPV	377 60%	342 99%	1376 99%

2-HPV	156 28%	282 81%	1287 92%
3-HPV	1 0%	1 0%	201 14%
Fully Vac'd HPV 2 Doses	155 28%	281 81%	1149 83%
Fully Vac'd HPV 3 Doses	1 0%	1 0%	134 10%
Fully Vac'd 2 & 3 combined	156 28%	282 81%	1283 92%

Total Patients reviewed: 1948 Females: 995 Males: 953
Total Patients reviewed who had Refusals on record: 270

*Denominators are Active Clinical Users: 2 clinical visits in the past 3 years.
*All patients (11-17yrs) with 1-Tdap, 1-MMR, 1/2-HPV are considered "Current"; otherwise they are listed as "Not Current" in order to support patient recall.

- What's NEW?
- Male/Female
 - *Fully Vaccinated HPV 2/3/Combined Doses
- MENACWY



Adult Immunization Report

Unspecified Hospital page 1
* Adult Immunization Report *
Report Date: 09/30/2018

Active Users (2+ visits, 3 yrs)
Beneficiary Type: INDIAN/ALASKA NATIVE

	Number	Percent		Number	Percent
Total Number of Patients 19 years and older.....	3,518				
TETANUS: # patients w/Td in past 10 years.....	2,336	66.4	Received 1 dose of Tdap or Td <10 years.....	168	70.0
TETANUS: # patients w/Tdap in past 10 years.....	2,232	63.4	Received 1 dose of Zoster ever.....	80	33.3
HPV: Total # Female patients age 19-26.....	404	11.5	Received Tdap ever AND Tdap/Td <10 yrs AND Zoster....	70	29.2
HPV: # Female patients age 19-26 w/HPV1.....	272	67.3			
HPV: # Female patients age 19-26 w/HPV2.....	242	59.9	Total Number of Patients 65 years and older.....	484	
HPV: # Female patients age 19-26 w/HPV3.....	207	51.2	Received 1 dose of Tdap ever.....	422	87.2
HPV: Total # Male patients age 19-21.....	109	3.1	Received 1 dose of Tdap or Td <10 years.....	361	74.6
HPV: # Male patients age 19-21 w/HPV1.....	52	56.9	Received 1 dose of Zoster ever.....	205	42.4
HPV: # Male patients age 19-21 w/HPV2.....	46	42.2	Received 1 dose of Pneumo after 65 yrs OR last 5yrs..	375	77.5
HPV: # Male patients age 19-21 w/HPV3.....	35	32.1	Received Tdap AND Tdap/Td <10y AND Zoster AND Pneumo:	156	32.2
Total Number of Patients 60 years and older.....	724	20.6			
ZOSTER: # patients w/Zostavax ever.....	285	39.4	Total Number of Patients 19 years and older.....	3,518	
Total Number of Patients 65 years and older.....	484	13.8	Total Patients 19 years and older appropriately		
TETANUS: # patients w/Td in past 10 years.....	361	74.6	vaccinated per age recommendations.....	2,014	57.2
PNEUMOVAX: # patients w/Pneumovax at or over 65 yrs..	364	75.2			
PNEUMOVAX: # patients w/Pneumovax ever.....	422	87.2	Total Patients included who had Refusals on record.....	518	
Total Patients included who had Refusals on record.....	1,557				
* * * NEW GERA COMPOSITE MEASURE SECTION * * *					
Total Number of Patients ages 19 through 59 years.....	2,794				
Received 1 dose of Tdap ever.....	2,267	81.1			
Received 1 dose of Tdap or Td <10 years.....	1,807	64.7			
Received 1 dose Tdap ever AND Tdap or Td <10 years...	1,788	64.0			
Total Number of Patients ages 60 through 64 years.....	240				
Received 1 dose of Tdap ever.....	200	83.3			



Influenza Report

UNSPECIFIED HOSPITAL

page 1

* Standard Flu Immunization Report *

Report Date: 03/31/2017

Report Range: 07/01/2016 - 3/31/2017

Active Users (2+ visits, 3 yrs)

Beneficiary Type: INDIAN/ALASKA NATIVE

Dose#	Age in months/years on 3/31/2017							Totals
	10-23m	2-4y	5-17y	18-49y	*18-49hr	50-64y	65+yrs	
Denominator	200	600	2116	2765	185	571	428	5896
1 - FLU	120	430	1542	1984	123	324	246	4769
2017 Season	60%	72%	73%	72%	66%	57%	57%	81%
Fully Immunized	80	302	1542	1984	123	324	246	4601
	40%	50%	73%	72%	66%	57%	57%	78%

Total Patients included who had Influenza Refusals on record **50**

*NOTE: The 18-49hr column tallies patients who are High Risk in that Age Group. They are not included in the normal 18-49y column.

Note: Collected 1st and 2nd Quarter ONLY



Health Care Personnel (HCP) Influenza Report

- Collected only 1st and 2nd Quarter
- See the following website for guidance, document, and Excel spreadsheet:
 - <https://www.ihs.gov/flu/healthcarepersonnel/>
- Contact your Area Immunization Coordinator for more information
 - List of Area Immunization Coordinators go to the [Division of Epidemiology and Disease Prevention – Immunization](#) website



Non-RPMS Reporting Forms

- Non-RPMS reporting forms can be found at the following link and is updated every Fiscal Year/Quarter

<https://www.ihs.gov/epi/immunization-and-vaccine-preventable-diseases/statistics-and-reports/>

Quarterly Immunization Coverage Reports

The Indian Health Service, Tribal, and Urban Indian immunization programs report on the immunization status of American Indian and Alaska Native (AI/AN) children 3–27 months of age, 19–35 months of age and adolescents 13–17 years and adults. They also report on influenza vaccine coverage for all age groups. These reports are posted on a quarterly basis.

[Current Trend Graphs](#)

[Quarterly Coverage Reports](#)

[Non-RPMS Quarterly Reporting Forms](#)

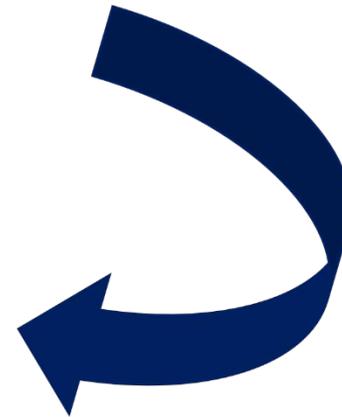
Non-Resources and Patient Management System (RPMS) Quarterly Reporting Forms. These quarterly reporting forms are for Tribal and Urban programs that do not use the RPMS to report their vaccine coverage to the immunization program.

[FY21 Quarter 1](#) [EXCEL - 41 KB]

[FY21 Quarter 2](#) [EXCEL - 45 KB]

[FY21 Quarter 3](#) [EXCEL - 35 KB]

[FY21 Quarter 4](#) [EXCEL - 35 KB]





Non-RPMS Reporting Forms (con't)

3rd Quarter Report FY 2021 as of June 30, 2021

Age in Months	No. in Age Group	Minimum Needs	No. Approp. for age	DTAP				IPV			MMR	Hibiter or Pedvax Hib			Hepatitis B			HepA	Pneum. Conj (PCV)				VAR	ROTA*					
				1	2	3	4	1	2	3		1	2	3	1	2	3		4	1	2	3		4	1	2	3*		
24-27 months		4 DTAP 3 IPV 3 Hib or Pedvx 3 HepB 4 PCV 1 MMR 1 VAR																											
March 1, 2019 Thru June 30, 2019																													
19-23 months		4 DTAP 3 IPV 3 Hib or Pedvx 3 HepB 4 PCV 1 MMR 1 VAR																											
July 1, 2019 Thru November 30, 2019																													
16-18 months		3 DTAP 2 IPV 3 Hib or Pedvx 2 HepB 4 PCV 1 MMR 1 VAR																											
December 1, 2019 Thru March 1, 2020																													
7-15 months		3 DTAP 2 IPV 2 Hib or Pedvx 2 HepB 3 PCV																											
March 1, 2020 Thru November 30, 2020																													
5-6 months		2 DTAP 2 IPV 2 Hib or Pedvx 2 HepB 2 PCV																											
January 1, 2021 Thru January 31, 2021																													
3-4 months		1 DTAP 1 IPV 1 Hib or Pedvx 1 HepB 1 PCV																											
March 1, 2021 Thru March 31, 2021																													
Total																													

* For sites using the 3 dose Rotavirus series (RotaTeq), use the Rota-3 number. For sites using the 2 dose rotavirus vaccine series (Rotarix), use the Rota-2 number.

QUESTIONS? Contact your Area Immunization Coordinator

3_27 month old 2 year old Adolescent Adult (+)



NIRS Reports



NIRS Reports (1)

1. Go to the NIRS home page
 - <https://www.ihs.gov/NonMedicalPrograms/ihpes/immunizations/index.cfm?module=immunizations&option=home>
2. Click **Reports** on the left-hand menu bar
3. Select **Report Area**
4. Select **Report Type** – There are 7 Options



Immunization Report Options	
Report Area:	Select a Report Area ▾
Report Type:	Select a Report ▾
Report Period:	Select a Report 3-27 Month Old - Quarterly Immunization Report Two Year Old - Quarterly Immunization Report Pediatric Influenza - Annual 3rd Quarter Immunization Report Adolescent Report HCP Influenza Report Influenza Immunizations Report Adult Report



NIRS Reports (2)

5. Select Report Period

- Defaults to the current reporting period

Immunization Report Options	
Report Area:	Select a Report Area
Report Type:	Select a Report
Report Period:	<ul style="list-style-type: none">FY 2020 - 3rd Qtr: April 1, 2020 - June 30, 2020FY 2020 - 4th Qtr: July 1, 2020 - September 30, 2020FY 2021 - 1st Qtr: October 1, 2020 - December 31, 2020FY 2021 - 2nd Qtr: January 1, 2021 - March 31, 2021FY 2021 - 3rd Qtr: April 1, 2021 - June 30, 2021
<input type="button" value="Generate Report"/>	

- Health Care Personnel (HCP) report period
 - Scroll to the bottom of the drop-down menu and select from **Influenza Data Report Periods**

Immunization Report Options	
Report Area:	Select a Report Area
Report Type:	Select a Report
Report Period:	<ul style="list-style-type: none">Mid-Season Report (July 1, 2019 - December 31, 2019)End of Season Report (July 1, 2019 - March 31, 2020)2020-2021 Flu SeasonMid-Season Report (July 1, 2020 - December 31, 2020)End of Season Report (July 1, 2020 - March 31, 2021)
<input type="button" value="Generate Report"/>	

6. Click **Generate Report**

- Each facility can view their own data, but not data from other facilities



NIRS Reports (3)

Immunization Report Options

Report Area: NAVAJO
Report Type: 3-27 Month Old - Quarterly Immunization Report
Report Period: FY 2020 - 2nd Qtr: January 1, 2020 - March 31, 2020

SAMPLE REPORT

Age In Months	Number In Age Group	Minimum Needs	DTaP			POLIO			MMR			HIB			HEP B			HEP A			PCV Pneumo Conjugate			VAR			ROTA		
			1	2	3	4	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3	1	2	3		
24-27	629	422 67.1%				450 71.5%				581 92.4%	548 87.1%				534 84.9%				594 94.4%	490 77.9%				479 76.2%	544 86.5%				519 82.5%
15-23	839	493 58.8%				524 62.5%				728 86.5%	654 77.9%				670 79.9%				757 90.2%					582 69.4%	647 77.1%				690 81.0%
16-18	476	303 63.4%				400 83.7%				435 91.0%	350 73.2%				353 73.8%				446 93.3%					307 64.2%	344 72.0%				376 78.7%
7-15	1,213	886 73.0%				913 75.3%				1,080 89.4%				1,051 86.6%				1,118 92.2%					896 73.9%				927 76.4%		
5-6	247	196 75.3%				167 75.7%				167 75.7%				188 76.1%				221 89.5%					186 76.1%				193 74.1%		
3-4	193	161 83.4%				161 83.4%				161 83.4%				160 83.4%				161 83.4%					158 81.9%				163 84.4%		
Total	3,599	2,451 68.1%	161 4.5%	167 5.2%	1,313 36.5%	974 27.1%	1,661 45.9%	1,307 36.3%	1,552 43.1%	1,611 45.0%	1,239 34.4%	1,557 43.3%	1,601 44.5%	1,239 34.4%	1,557 43.3%	1,788 49.6%	1,351 37.5%	460 12.8%	1,188 33.0%	1,351 37.5%	460 12.8%	1,188 33.0%	696 19.3%	307 8.5%	1,535 42.7%	158 4.4%	163 4.5%	2,522 69.9%	

Total # of Patients with Refusals for this period: 133
10 of 12 facilities (83.3%) have entered data for this report:

Facility	Reported on Date	Use RPMIS	RPMIS Data
Chinle Hospital	Monday - April 19, 2021	Yes	Yes
Crownpoint Healthcare Facility	Sunday - April 18, 2021	Yes	Yes
Cuba Hospital	Friday - April 23, 2021	No	No
Gallego Indian Medical Center	Monday - April 19, 2021	Yes	Yes
Saveria Health Center	Friday - April 23, 2021	Yes	Yes
Native Americans for Community Action (Flagstaff)	Thursday - April 01, 2021	Yes	Yes
Northern Navajo Medical Center (Shiprock)	Tuesday - April 20, 2021	Yes	Yes
Sage Memorial Hospital	Tuesday - April 20, 2021	No	No
Tahlequah Medical Center	Friday - April 23, 2021	Yes	Yes
Tuba City Regional Health Care Corporation	Friday - April 03, 2021	Yes	Yes
Utah Navajo Health System			
Winslow Indian Health Care Corporation	Sunday - April 18, 2021	Yes	Yes
Total		8	8

8 of 12 facilities (66.7%) are using RPMIS data for this report.

Report Information

- Include a list of facilities at the bottom of the page for each Area
 - Facility Name is highlighted orange if you have access to that facility
 - “Reported on Date” indicates when a facility submitted a COMPLETE report

Download to Excel

- Available only after you log into NIRS
- Downloads all data for each facility into an excel spreadsheet (1 row per facility)
- Facilities can download



NIRS—Administration

*NOTE: The following slides are for Area Immunization Coordinators



NIRS—Assign User Access

1. Log into NIRS
2. Click **Administration** (left-side menu)
3. Click **Assign User Access**
4. Type in the last name of the person and click **Search**
5. Locate the person's name and click **Assign User**
6. **Select Security Role:**
 - Regional Administrator (Area Immunization Coordinator)
 - Can assign access to individuals
 - Can enter data for all facilities in the Area
 - Can view all facility reports for the Area
 - Data Entry
 - Can enter data for a specific facility
 - Can view their specific facility report
 - Data Reader
 - Cannot enter data
 - Can view their specific facility report
7. Select **Access Location**
8. Click **Save User Access Settings**





NIRS—View Assigned Users

1. Click **Administration**
2. Click **View Assigned Users**
3. Select Area or Facility Name to view Assigned User(s)
 - You can view facility level users in your assigned Area
 - You cannot view users in Areas or facilities outside of your Area
4. Can change level of user access by clicking on the user's name





NIP Contacts

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Questions & Discussion