

Vaccine Coverage NIRS Reporting, Tracking, and Coverage Rates

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OBJECTIVES

- Access and enter data through the National Immunization Reporting System
- Use the RPMS report to generate their Immunization coverage data for NIRS, accounting for the difference in the RPMS reports and the NIRS report.
- Generate Area and National level coverage data from NIRS
- Identify endeavors underway that could impact access to Area and facility-level coverage data.
- Summarize the current status of immunization coverage rates for IHS.



The National Immunization Reporting System (NIRS) is...

- A web-based reporting system for collecting immunization coverage data
- Stand-alone system - separate from RPMS
- Requires manual data entry
 - Quarterly data entry
 - Aggregate coverage data
- Generate canned reports

DATA REPORTING PROCESS

- Each facility generates immunization reports every quarter.
 - From RPMS or using the non-RPMS reporting form
- The facility logs into NIRS.
- The facility enters data from the immunization reports into NIRS.
- Reports are automatically aggregated for the Area and National reports.
 - Everyone can see Area level and National reports.
 - Each facility can see their own data, but not data from other facilities.

ACCESS to NIRS: STEP 1

To REGISTER:

1. Go to

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

2. Click on “Register” link (top left corner).

Fill out required information.

Create User name and password. **(REMEMBER THIS!)**

Password must be at least 8 characters long with at least one capitalized alphabetical character, one numerical character and one special character.

Must change password every 60 days.

Register

ACCESS TO NIRS: STEP 2

- AFTER you have Registered:
 - Send an e-mail with your facility name to your Area Immunization Coordinator to request access.
 - [List of Area Immunization Coordinators go to the Division of Epidemiology and Disease Prevention – Immunization website](#)
 - You CAN NOT enter data into NIRS until access has been assigned

ACCESS TO NIRS: STEP 3

To LOGIN to NIRS:

1. Go to <https://www.ihs.gov/NonMedicalPrograms/ihpes/immunizations/index.cfm?module=immunizations&option=home>
2. Click on the “Login” link (top left corner).
3. Enter your username and password.
If you forgot your password, click “Forgot”.
You will receive an email from [IHSWebAccountAdmin](#) to reset your password.
Your new password can be used immediately.
4. Click on 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.

Login

NIRS DATA ENTRY

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

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.

NIRS DATA ENTRY CONT'D...

- Ideally, data entry screens mirror RPMS immunization reports and non-RPMS report forms.
- 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 appear
 - Errors will be listed at the top of the data entry screen
 - Boxes with errors will be highlighted red
- Blanks and Zero's
 - Cannot leave a data entry box blank
 - A "0" (zero) can be entered in data entry boxes

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: [for GPRA communities. See User Manual to set up GPRA 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

Number in Age	Age in Months					Totals	
	3-4	5-6	7-15	16-18	19-23		24-27
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	0
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 Immunization Package? Yes No



NIRS DATA ENTRY CONT'D...

- RPMS required questions
 - 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 appear stating that your 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

From RPMS Reports to NIRS

IMMUNIZATION DATA REPORTED

- RPMS Immunization Reports :
 - 3–27 month-old report
 - Two-year-old report
 - Adolescent report
 - Adult report
- 1st and 2nd quarter only
 - Influenza report
 - HealthCare Personnel Influenza vaccination report
 - See the following website for guidance, document and excel spreadsheet
 - <https://www.ihs.gov/flu/healthcarepersonnel/>

Adult Report

RPMS Adult Report		NIRS Adult Report	
	Total Patients		Total Patients
Total Number of Patients 19 years and older	1388	Total Number of Patients 19 years and older	1388
TETANUS: # patients Tdap Ever	1232	TETANUS: # patients w/Td in past 10 years	793
TETANUS: # patients Tdap Ever AND (Td or Tdap in past 10 years)	793	TETANUS: # patients w/Tdap in past 10 years	1232
Total Number of Patients 19 -59	964	Total Number of Patients 19 -59	BLANK
HEP B: # patients - Series initiated	19	HEP B: # patients - Series initiated	BLANK
HEP B: # patients - Dose 2 initiated	27	HEP B: # patients - Dose 2 initiated	BLANK
HEP B: # patients - Series completed	574	HEP B: # patients - Series completed	BLANK
Total # Patients age 19-26	191	HPV: Total # Female patients age 19-26	191
HPV: # patients - Series initiated	19	HPV: # Female patients age 19-26 w/HPV1	132
HPV: # patients - Dose 2 initiated	11	HPV: # Female patients age 19-26 w/HPV2	132
HPV: # patients - Series completed	132	HPV: # Female patients age 19-26 w/HPV3	132
		HPV: Total # Male patients 19-21	0
		HPV: # Male patients age 19-21 w/HPV1	0
		HPV: # Male patients age 19-21 w/HPV2	0
		HPV: # Male patients age 19-21 w/HPV3	0
Total Number of Patients 50 years and older	658	Total Number of Patients 60 years and older	658
SHRINGRIX: # patients Seris initiated	55	ZOSTER: # patients w/Zostavax ever	305
SHRINGRIX: # patients Seris completed	305		
Total Number of Patients 19-64	1080	Total Number of Patients 19-64	BLANK
PCV13 and PPSV23: # patients fully vaccinated	18	PCV13 and PPSV23: # patients fully vaccinated	BLANK
PCV20: # patients fully vaccinated	0	PCV20: # patients fully vaccinated	BLANK
PPSV23 and PCV15: # patients fully vaccinated	0	PPSV23 and PCV15: # patients fully vaccinated	BLANK
Total Number of Patients 65 years and older	283	Total Number of Patients 65 years and older	283
TETANUS: # patients w/Td/Tdap in past 10 years	151	TETANUS: # patients w/Td in past 10 years	151
PCV13 and PPSV23: # patients fully vaccinated	168	PNEUMOVAX: # patients w/Pneumovax at or over 65 yrs	168
PCV20: # patients fully vaccinated	1	PNEUMOVAX: # patients w/Pneumovax ever	168
PPSV23 and PCV15: # patients fully vaccinated	0		
Total Patients included who had Refusals on record	834	Total Patients included who had Refusals on record	834
Total Number of Patients ages 19 through 49 years	730	Total Number of Patients ages 19 through 59 years	730
Received 1 dose of Tdap ever	641	Received 1 dose Tdap ever	641
Received 1 dose Tdap or Td <10 years	430	Received 1 dose Tdap or Td <10 years	BLANK
Received 1 dose of Tdap ever AND Tdap or Td <10 years	429	Received 1 dose Tdap ever AND Tdap or Td <10 years	BLANK
Received HEP B Series complete	491		BLANK
Received ALL of the above (appropriately vaccinated)	305		BLANK

Adult Report

RPMS Adult Report			NIRS Adult Report	
Total Number of Patients ages 50 through 59 years	234			BLANK
Received 1 dose of Tdap ever	211			BLANK
Received 1 dose Tdap or Td <10 years	130			BLANK
Received 1 dose of Tdap ever AND Tdap or Td <10 years	130			BLANK
Received HEP B Series complete	83			BLANK
Received Shingrix Series complete	72			BLANK
Received ALL of the above (appropriately vaccinated)	27			BLANK
Total Number of Patients ages 60 through 65 years	166		Total Number of Patients ages 60 through 64 years	166
Received 1 dose of Tdap ever	144		Received 1 dose of Tdap ever	BLANK
Received 1 dose Tdap or Td <10 years	98		Received 1 dose Tdap or Td <10 years	BLANK
Received 1 dose of Tdap ever AND Tdap or Td <10 years	98		Received 1 dose of Zoster ever	BLANK
Received Shingrix Series complete	75		Received Tdap ever AND Tdap/Td <10 years AND Zoster	75
Received ALL of the above (appropriately vaccinated)	57			BLANK
Total Number of Patients 66 years and older	258		Total Number of Patients 65 years and older	258
Received 1 dose of Tdap ever			Received 1 dose of Tdap ever	BLANK
Received 1 dose Tdap or Td <10 years			Received 1 dose Tdap or Td <10 years	BLANK
Received 1 dose of Tdap ever AND Tdap or Td <10 years			Received 1 dose of Zoster ever	BLANK
Received Shingrix Series complete			Received 1 dose of Pneumo after 65 yrs OR last 5 yrs	BLANK
			Received Tdap AND Tdap/Td <10 years AND Zoster AND Pneumo	72
Must meet ONE of the following				
Received 1 dose of PCV13 AND 1 dose PPSV23	167			BLANK
Received 1 dose of PCV20	1			BLANK
Received 1 dose of PCV15 AND 1 dose of PPSV23	0			BLANK
Received 1 of the above - fully vaccinated for Pneum	168			BLANK
Received 1 dose of Tdap AND Tdap/Td <10 years AND Shingrix series complete and 1 dose PCV13 AND 1 dose PPSV23	72			BLANK
Received 1 dose of Tdap AND Tdap/Td <10 years AND Shingrix series complete and 1 dose PCV20	1			BLANK
Received 1 dose of Tdap AND Tdap/Td <10 years AND Shingrix series complete and 1 dose PCV15 AND 1 dose PPSV23	0			BLANK
Met one of the above (fully vaccinated)	73			BLANK
Total Number of Patients 19 years and older	1388		Total Number of Patients 19 years and older	1388
Total Patients 19 years and older appropriately vaccinated per age recommendations	462		Total Patients 19 years and older appropriately vaccinated per age recommendations	462

NON-RPMS REPORTING FORMS

- Non-RPMS reporting forms can be found at the following link, 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 reports 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]



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			Hib/titer or Pedvax Hib			Hepatitis B			HepA		Pneum. Conj (PCV)				VAR		ROTA*		
				1	2	3	4	1	2	3	1	2	3	1	2	3	1	2	1	2	3	4	1	2	1	2	3			
24-27 months		4 DTAP 3 IPV 3 Hib or Pedvax 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 Pedvax 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 Pedvax 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 Pedvax 2 HepB 3 PCV																												
March 1, 2020 Thru November 30, 2020																														
5-6 months		2 DTAP 2 IPV 2 Hib or Pedvax 2 HepB 2 PCV																												
January 1, 2021 Thru January 31, 2021																														
3-4 months		1 DTAP 1 IPV 1 Hib or Pedvax 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

Generating a NIRS REPORTS

NIRS REPORTS

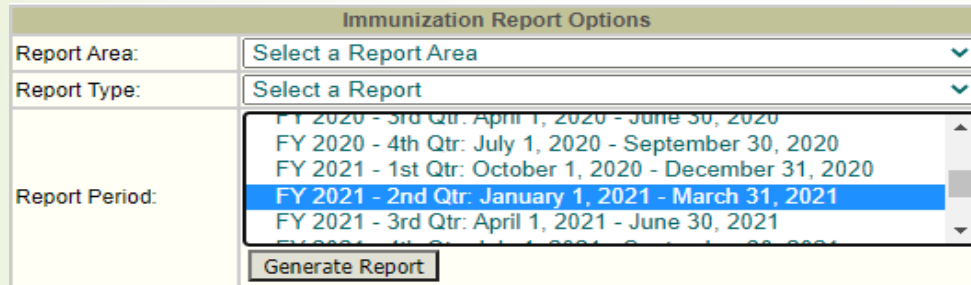
1. Go to the NIRS home page
 - <https://www.ihs.gov/NonMedicalPrograms/ihpes/immunizations/index.cfm?module=immunizations&option=home>
2. Click on “Reports” on the left-hand menu bar
3. Select ReportArea
4. Select ReportType – 7 Options (shown below)

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 CONT...

5. Select Report Period

- Defaults to the current reporting period

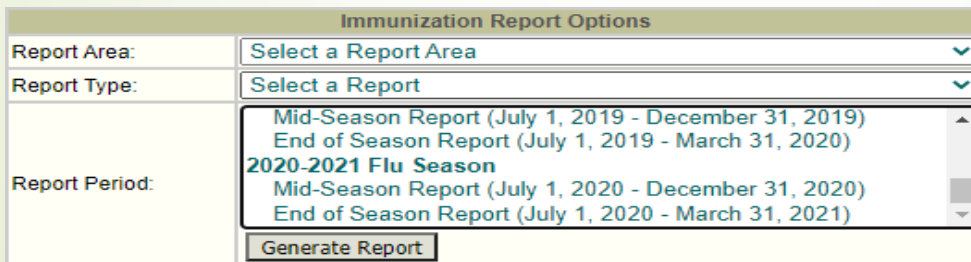


Immunization Report Options

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

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)

Generate Report

6. Click “Generate Report”

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

NIRS REPORTS CONT...

**Indian Health Service
NAVAJO Area
3-27 Month Old - Quarterly Immunization Report
FY 2021 - 2nd Qtr: January 1, 2021 - March 31, 2021**

[Download To Excel](#) [Printer-Friendly](#)

Age In Months	Number in Age Group	Minimum Needs	Number Approp for Age	DTAP				POLIO			MMR			HIB			HEP B			HEP A		PCV Pneumo Conjugate				VAR			ROTA			
				1	2	3	4	1	2	3	1	1	2	3	1	2	3	1	1	2	3	4	1	1	2	3	1	1	2	3		
24-27 Dec 2018 Thru Mar 2019	629	4 DTaP 3 POLIO 3 HIB 3 HEPB 4 PCV 1 MMR 1 VAR	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%
19-23 Apr 2019 Thru Aug 2019	839	4 DTaP 3 POLIO 3 HIB 3 HEPB 4 PCV 1 MMR 1 VAR	493 58.8%				524 62.5%				726 86.5%	654 77.9%				670 79.9%				757 90.2%						582 69.4%	647 77.1%				680 81.0%	
16-18 Sep 2019 Thru Nov 2019	478	3 DTaP 2 POLIO 3 HIB 2 HEPB 4 PCV 1 MMR 1 VAR	303 63.4%				400 83.7%				435 91.0%	350 73.2%				353 73.6%				448 93.3%						307 64.2%	344 72.0%				376 78.7%	
7-15 Dec 2019 Thru Aug 2020	1,213	3 DTaP 2 POLIO 2 HIB 2 HEPB 3 PCV	886 73.0%				913 75.3%				1,080 87.4%				1,051 86.6%				1,118 92.2%						896 73.9%						927 76.4%	
5-6 Sep 2020 Thru Oct 2020	247	2 DTaP 2 POLIO 2 HIB 2 HEPB 2 PCV	186 75.3%				187 75.7%				167 75.7%				188 76.1%				221 89.5%						186 76.1%						183 74.1%	
3-4 Nov 2020 Thru Dec 2020	193	1 DTaP 1 POLIO 1 HIB 1 HEPB 1 PCV	161 83.4%	161 83.4%				161 83.4%				161 83.4%				180 93.3%				161 83.4%										158 81.9%		
Total	3,599		2,451 68.1%	161 4.5%	187 5.2%	1,313 36.5%	974 27.1%	161 4.5%	1,682 46.7%	1,307 36.3%	1,552 43.1%	161 4.5%	1,239 34.4%	1,557 43.3%	180 5.0%	1,785 49.6%	1,351 37.5%	490 13.6%	161 4.5%	188 5.2%	896 24.9%	307 8.5%	1,535 42.7%	158 4.4%	183 5.1%	2,502 69.5%						

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 RPMS	RPMS 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
» Gallup Indian Medical Center	Monday - April 19, 2021	Yes	Yes
» Kayenta 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
» Tsehootsool Medical Center	Friday - April 09, 2021	Yes	Yes
» Tuba City Regional Health Care Corporation			
» 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 RPMS data for this report.

SAMPLE 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



FACILITY LEVEL REPORT

- **NIRS**
 - 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 only their data, not data from other facilities
- **Visual Analytics NIRS**
 - A pilot project by the Division of Epidemiology and Disease Prevention to create access to facility-level reports - Stop Gap
- **E3/NIRS OIT Collaboration**
 - Key deliverable is access to facility-level data and report

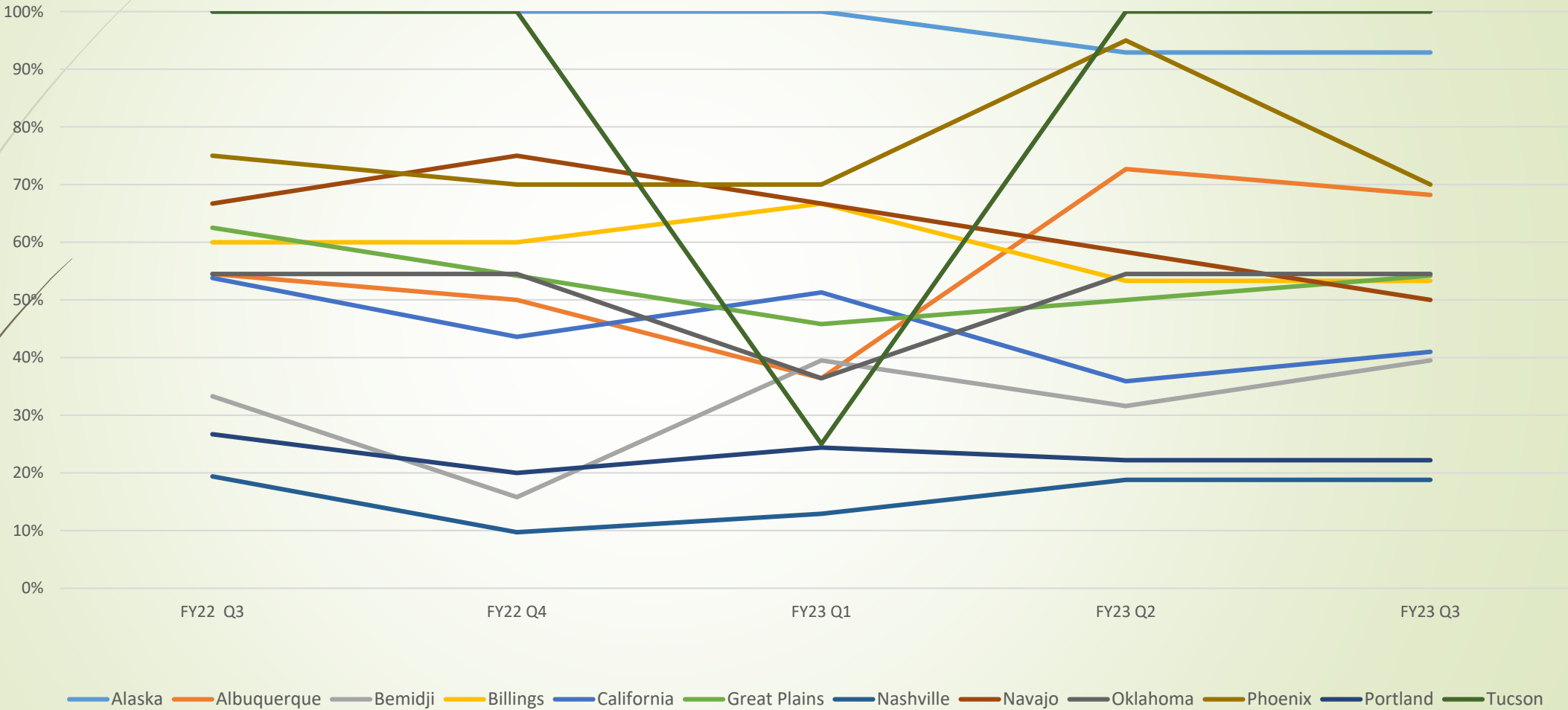


E3/NIRS OIT Collaboration

- **E3 initiative launched – Nov 2022**
- **E3 goal - Increase vaccine rate and reduce vaccine-preventable illness**
- **E3 outcome measure - Changes in vaccine coverage**
- **E3 initiative data support**
 - Improve the data that would be used to drive intervention and measure success.
 - Improve coverage data reporting/eliminate the burden of reporting
- **Approach**
 - Mandatory reporting in NIRS for IHS federal facilities
 - Extraction of immunization data from the National Data Warehouse (NDW)
- **Data extraction project scope**
 - No new investment in updating NIRS
 - Identify and validate ACIP-recommended vaccine records using NDW data
 - Create visualization and report capability at the National, Area, and facility level
 - Time – Ongoing

Immunization Coverage Rates

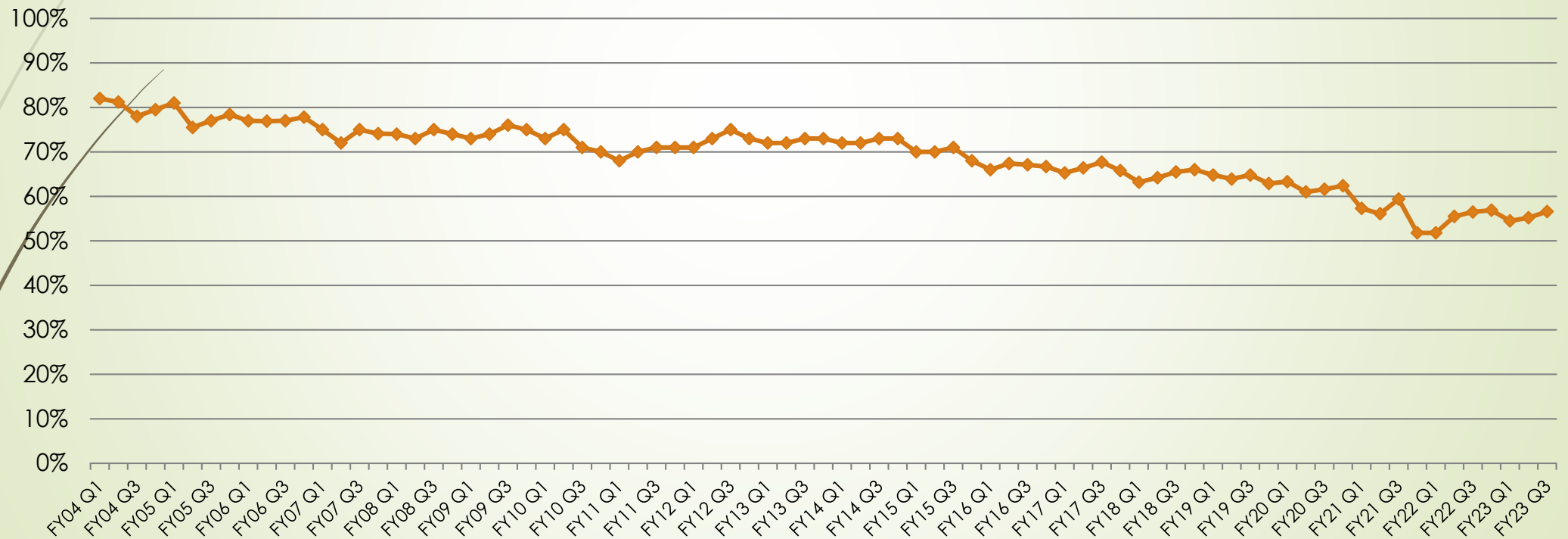
3-27 Month Old NIRS Area Reporting Trend



Age Appropriate National Immunization Coverage

3-27 Month Old

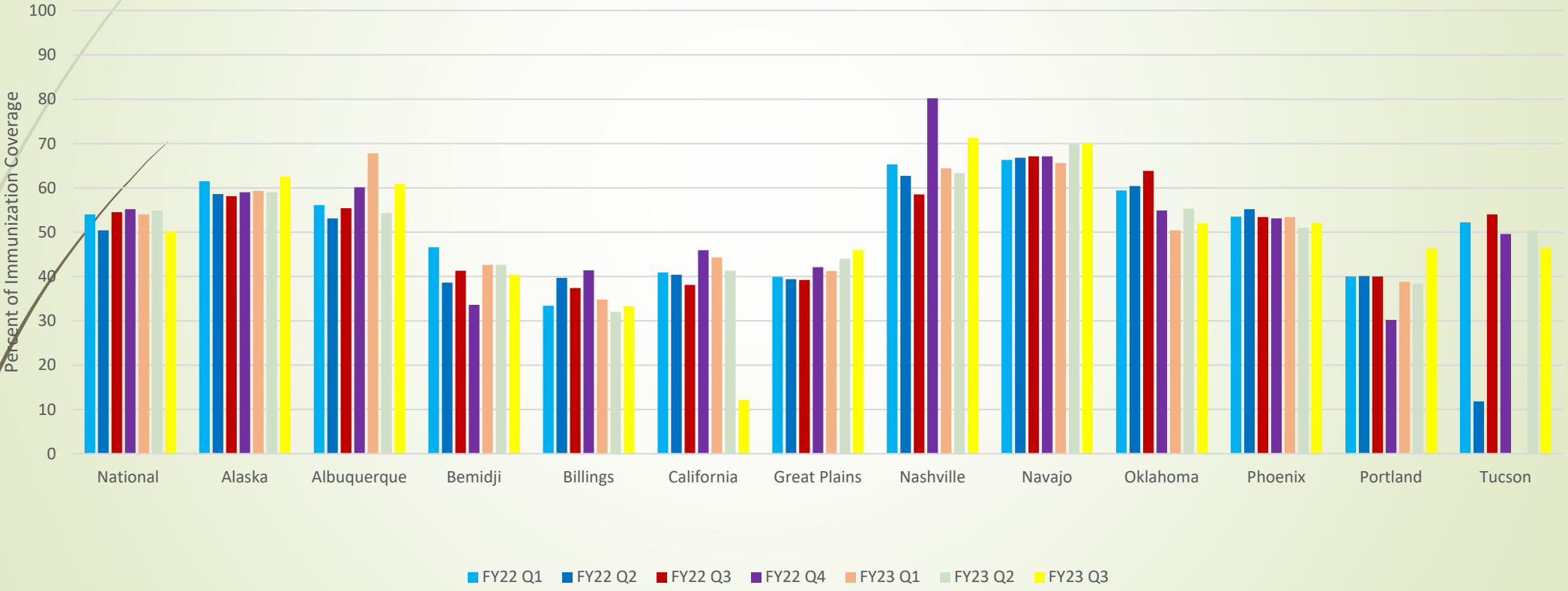
FY 2004 Q1 - FY 2023 Q3



National 3-27 month Old Report FY23 Quarter 3

Age in Months	Minimum Needed Vaccine	Age grp Coverage	DTAP				POLIO			MMR	HIB			HEP B			HEP A	PCV Pneumo Conjugate				VAR
			1	2	3	4	1	2	3	1	1	2	3	1	1	2	3	4	1			
24-27	4 DTaP 3 POLIO 3 HIB 3 HEPB 4 PCV 1 MMR 1 VAR	54.80%				61.10%			78.20%	79.50%			75.40%			82.20%	76.20%				67.50%	77.70%
19-23	4 DTaP 3 POLIO 3 HIB 3 HEPB 4 PCV 1 MMR 1 VAR	51.70%				56.40%			76.80%	76.10%			73.10%			81.50%					63.10%	74.50%
16-18	3 DTaP 2 POLIO 3 HIB 2 HEPB 4 PCV 1 MMR 1 VAR	51.80%			73.60%			81.70%		68.50%			65.20%			86.30%					56.70%	66.40%
7-15	3 DTaP 2 POLIO 2 HIB 2 HEPB 3 PCV	58.30%			62.60%			75.90%					75.50%			82.50%					62.40%	
5-6	2 DTaP 2 POLIO 2 HIB 2 HEPB 2 PCV	58.30%		61.50%				61.20%					60.60%			79.30%				63.10%		
3-4	1 DTaP 1 POLIO 1 HIB 1 HEPB 1 PCV	77.80%	79.80%					79.40%				79.20%			89.30%				82.00%			

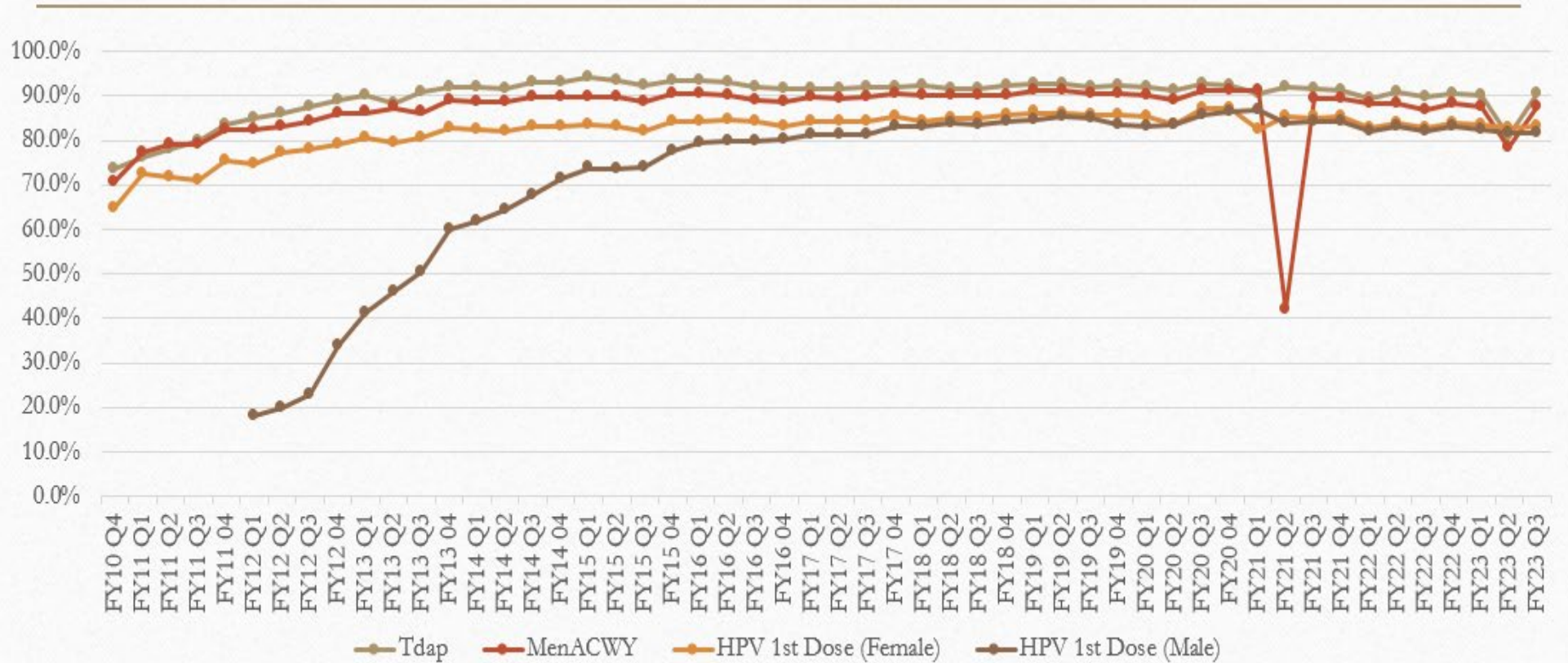
Two Year Old Immunization Coverage Rate By Area (Fully Immunized Series 4:3:1:3:3:1:4) FY 2022 Q1 - FY 2023 Q3



Adolescent National Immunization Coverage

13-17 Year Olds

FY 2010 Q4 - FY 2023 Q3

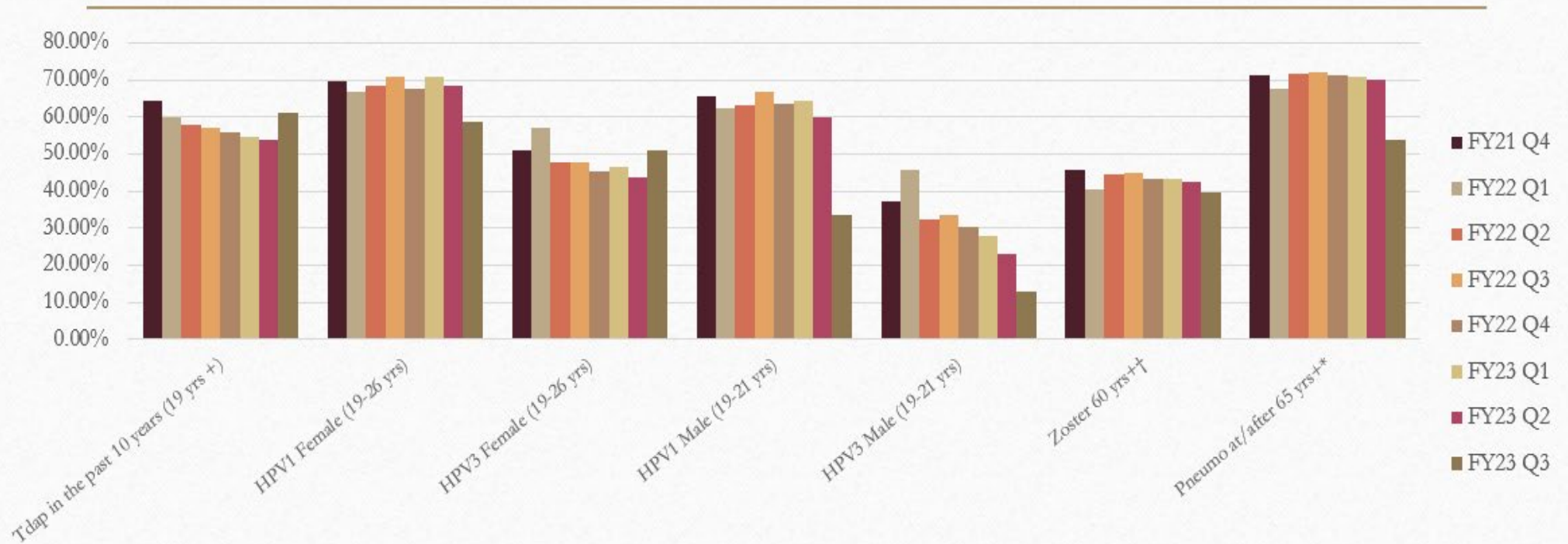


National Adolescent Report

FY23 Quarter 3

	Age in Years		
	11-12	13	13 - 17
1-HEPB			
2-HEPB			
3-HEPB			96.30%
1-MMR			
2-MMR			95.20%
1-VAR			95.70%
2-VAR			94.20%
1-TDAP		86.10%	90.70%
1-HEPA			95.80%
2-HEPA			94.80%
1-MENACWY		81.50%	87.70%
Female + Male HPV			
1_HP		76.10%	82.40%
2_HP		47.30%	66.20%
3_HP		1.20%	3.20%
FULLY_VACD_HP		39.90%	53.50%
FULLY_VACD_HP		1.10%	2.30%

Adult National Immunization Coverage FY 2021 Q4 - FY 2023 Q3



*The Zoster coverage data does not reflect the 2021 ACIP recommendations. ACIP recommends 19+ years and immunocompromised to receive the Zoster 2-dose series.

*The Pneumo coverage data does not reflect the 2021 ACIP recommendations. ACIP recommends Pneumo vaccine for those 19-64 years old with risk factors, medical conditions or are immunocompromised to receive a Pneumo vaccine.



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