



# USET Epidemiology Team Updates

2026 USET/USET SPF Impact Week Meeting  
USET Health Committee

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# USET Epidemiology Team



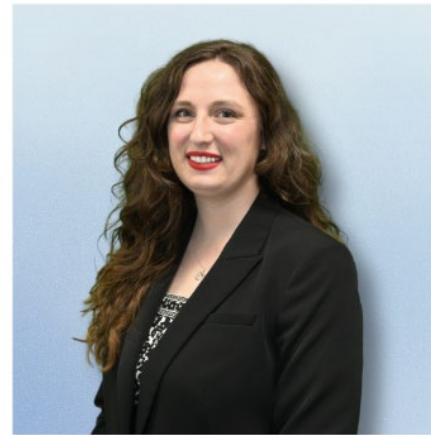
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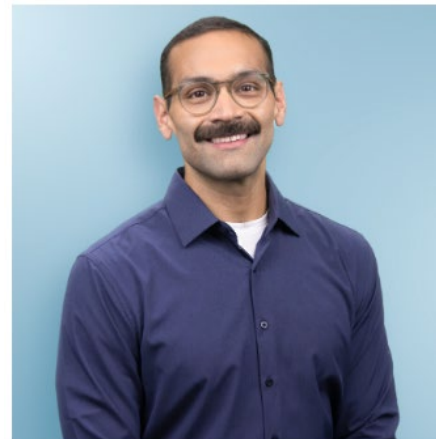
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# Surveillance

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# Advocacy & Outreach

- *Advancing Data Sovereignty and Syndromic Surveillance for Tribal Nations* presented at the 2026 Syndromic Surveillance Symposium on February 10
- *Working with Tribal Nations and Tribal Epidemiology Centers* to be presented at the South Carolina American Public Health Association Conference on March 17
- Active members on the National Syndromic Surveillance Program (NSSP) calls and committees
- Obtained access to NSSP ESSENCE and TX ESSENCE

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# Tribal Nation Support

- Site visit regarding measles, due to potential spread across the jurisdictional border between US and Canada
  - Obtained state, national, and provincial data
  - Provided epidemiological analysis
  - Developed data visualizations
  - Delivered relevant educational material
- Alpha-gal outbreak technical assistance request
  - Outreach to local, state, and non-profit public health partners
  - Obtained state tick-borne illness data not previously available
  - Provided tick-borne illness prevention and transmission strategies

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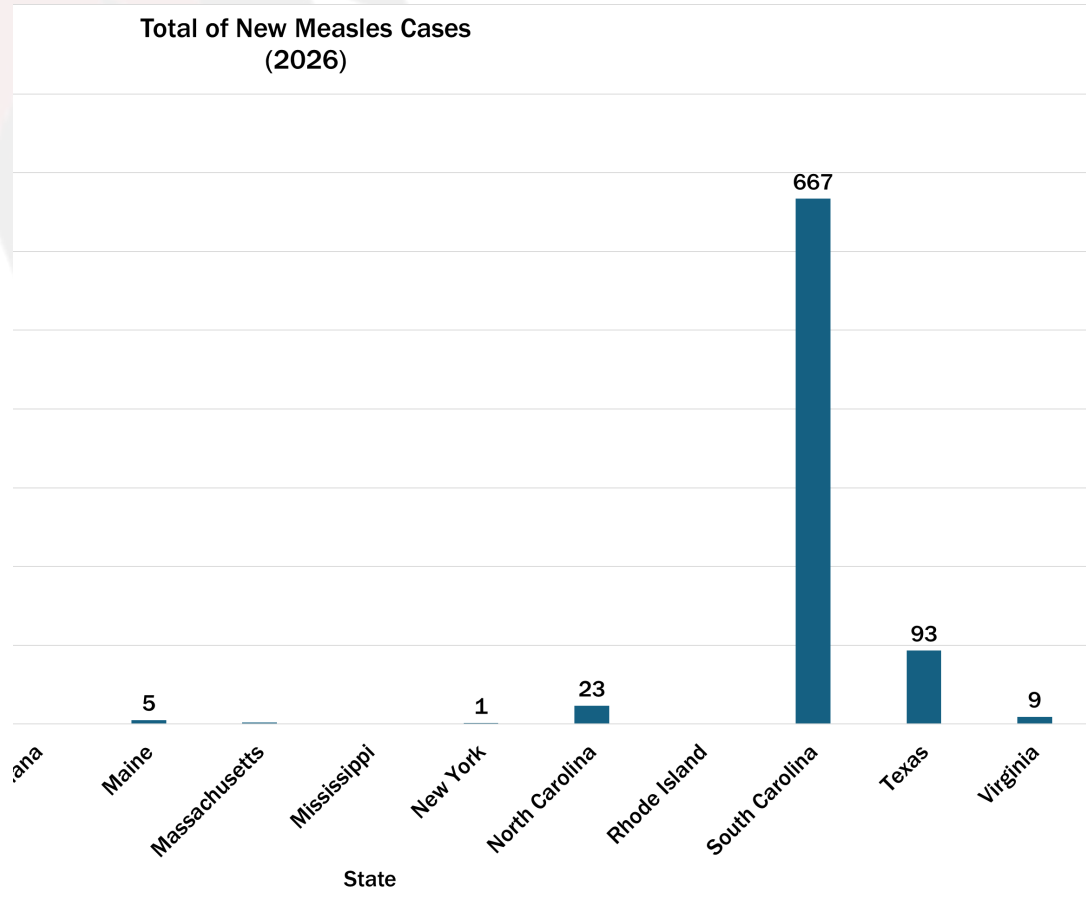


# Internal Infrastructure Advances

- Creating foundational internal infrastructure to build capacity related to syndromic surveillance
  - Protocols
  - Quantifying disease measures of interest
  - Report and dashboard templates
- ESSENCE
  - Currently monitoring ILI, measles, tick-borne illnesses
- Overdose Detection Mapping Application Program (ODMAP)

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# Update on the Current Measles Outbreak



- There are 31 states in 2026 reporting cases of Measles with 1,307 case in 2026
- 89% of cases are outbreak associated
- Since 2025 there have been 3,584 cases of Measles within the US
- In November the US status for measles eliminations will be reevaluated by th PAHO according to the CDC this meeting will take place as scheduled and is not expected to move dates.
- The best way to prevent measles infection is 2 doses to the MMR vaccine.

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STD/HIV

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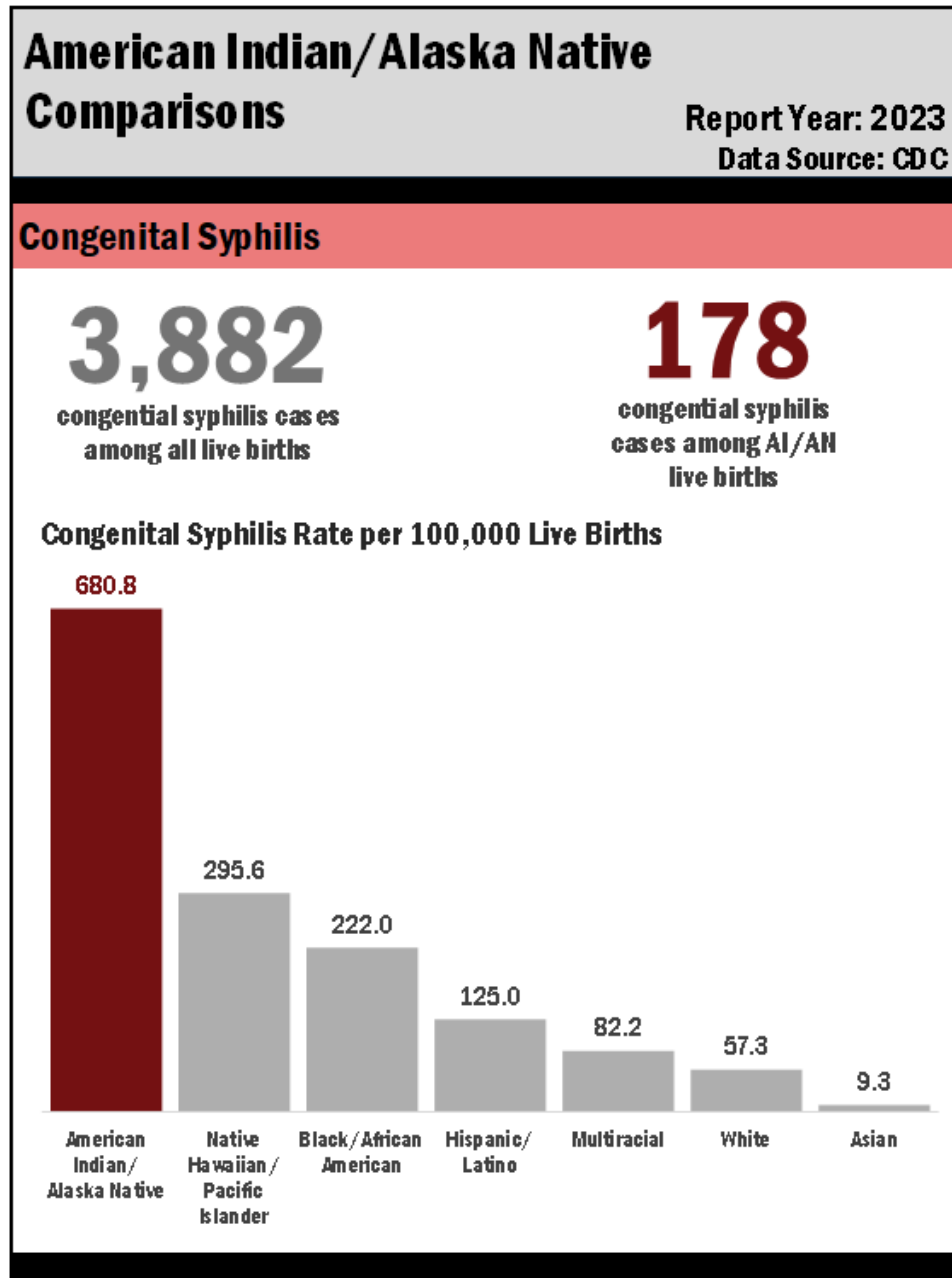
# AI/AN Comparison Reports

## State-centric Reports

- Congenital syphilis
- Syphilis
- Gonorrhea
- Chlamydia

These specific reports were created due to data availability

Contact [usetepi@usetinc.org](mailto:usetepi@usetinc.org) if you would like a copy of any of the reports



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# American Indian/Alaska Native Comparisons

Report Year: 2023  
Data Source: CDC

## Syphilis

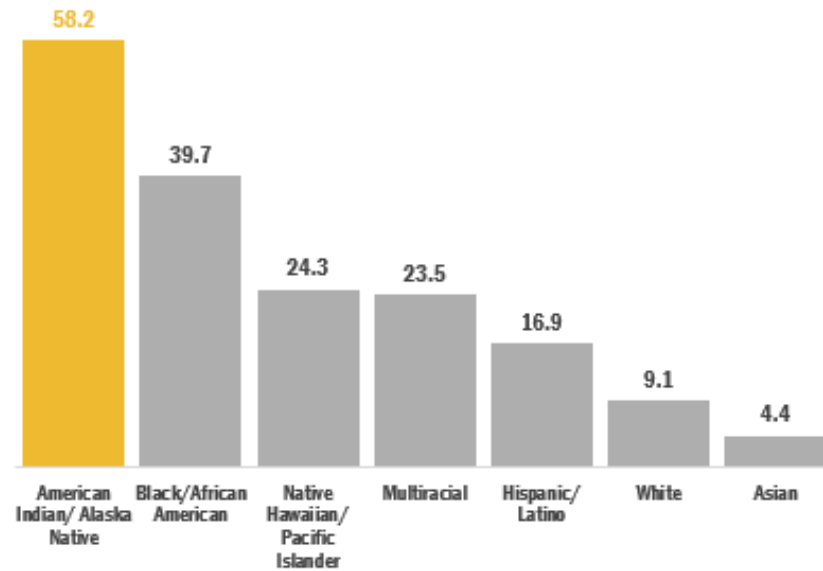
**53,007**

syphilis cases among those with a race reported

**1,415**

syphilis cases among AI/AN

### Primary & Secondary Syphilis Rate per 100,000 People

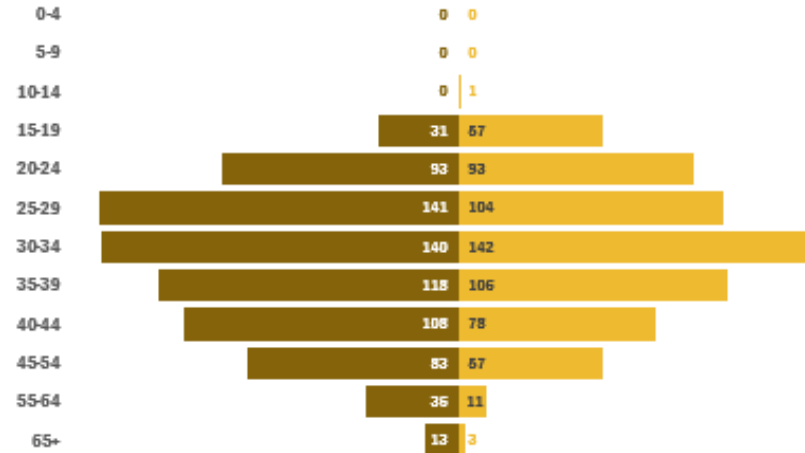


# American Indian/Alaska Native Comparisons

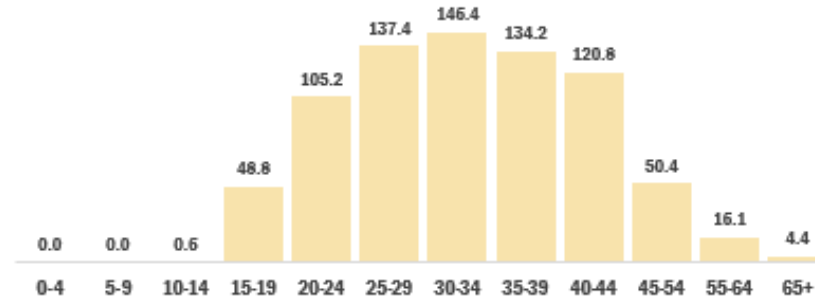
Report Year: 2023  
Data Source: CDC

## Syphilis

### Number of Primary & Secondary Syphilis Cases Among American Indian/Alaska Native Men and Women by Age



### Primary & Secondary Syphilis Rate per 100,000 AI/AN People by Age



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# American Indian/Alaska Native Comparisons

Report Year: 2023  
Data Source: CDC

## Gonorrhea

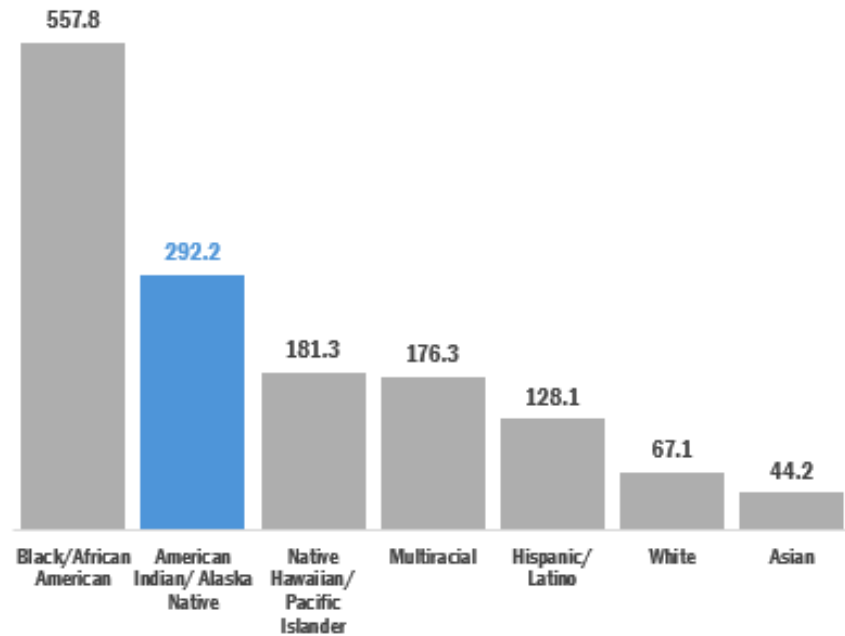
**601,319**

gonorrhea cases among those with a race reported

**7,109**

gonorrhea cases among AI/AN

### Gonorrhea Rate per 100,000 People

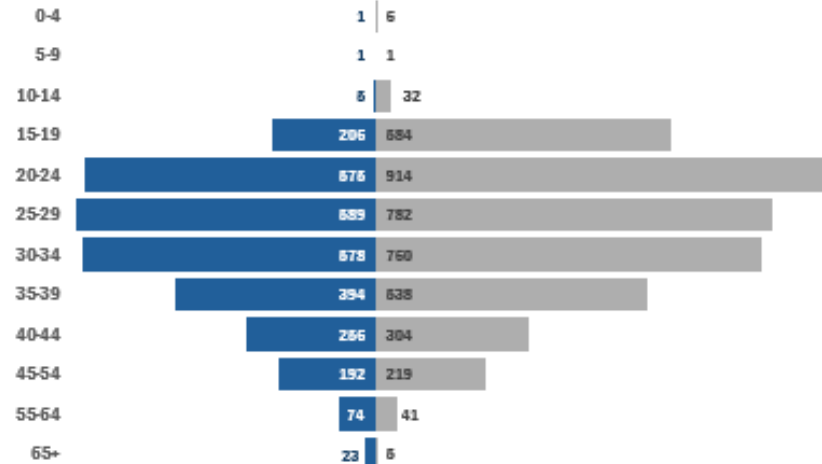


# American Indian/Alaska Native Comparisons

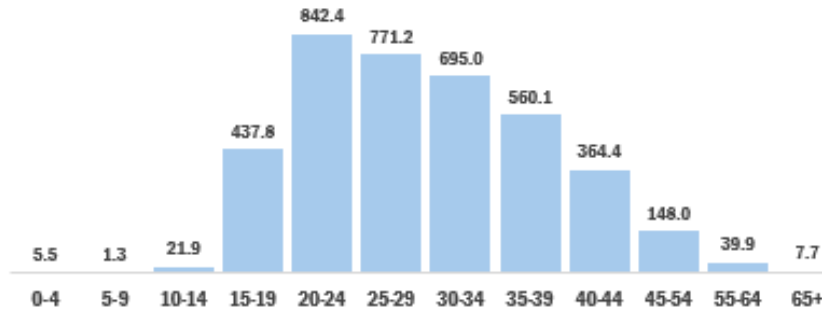
Report Year: 2023  
Data Source: CDC

## Gonorrhea

### Number of Gonorrhea Cases Among American Indian/Alaska Native Men and Women by Age



### Gonorrhea Rate per 100,000 AI/AN People by Age



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# American Indian/Alaska Native Comparisons

Report Year: 2023  
Data Source: CDC

## Chlamydia

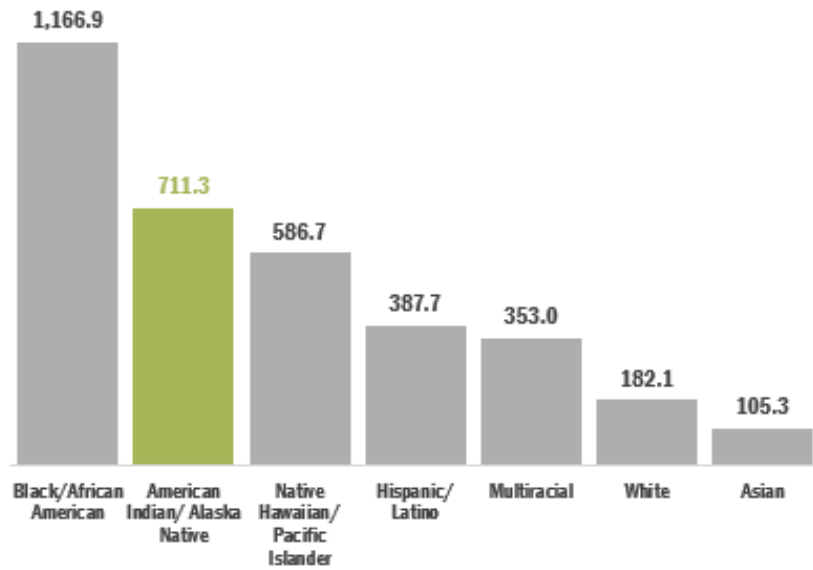
**1,648,568**

chlamydia cases among those with a race reported

**17,305**

chlamydia cases among AI/AN

### Chlamydia Rate per 100,000 People

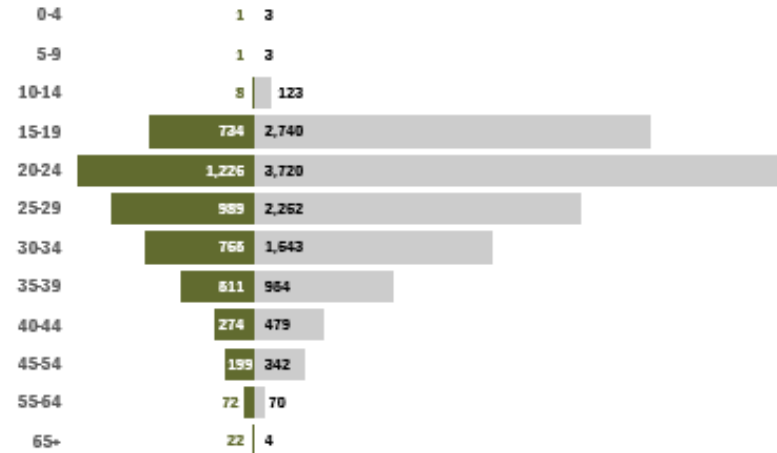


# American Indian/Alaska Native Comparisons

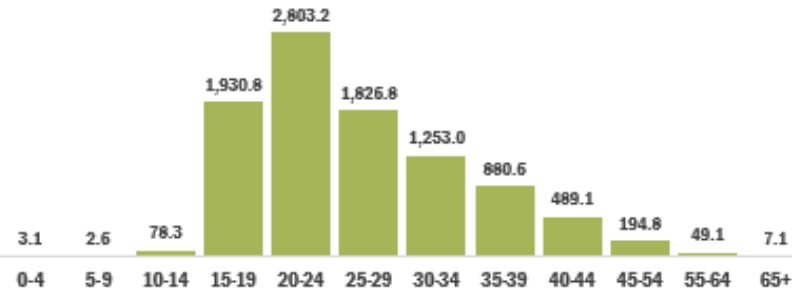
Report Year: 2023  
Data Source: CDC

## Chlamydia

### Number of Primary & Secondary Syphilis Cases Among American Indian/Alaska Native Men and Women by Age



### Chlamydia Rate per 100,000 AI/AN People by Age



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# Activities

- Contracting with Dr. Gabrielle Evans-Mitchell, PhD, MPH, CHES, Sexuality Researcher and Educator, to create educational materials appropriate for middle and high school-aged students
  - Harm reduction
  - STD/HIV fact sheets
  - Sexual orientation & gender identity
  - Safer sex
- Harm reduction Tribal vendor contracts

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# Mortality Project

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# Mortality Project



Aims to provide all USET member Tribal Nations with correct and complete mortality data and detailed reports showcasing aggregate and Tribal specific mortality statistics

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# Clinical Reporting System (CRS) Report

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**USET Tribal Epidemiology Center  
Clinical Reporting System (CRS)  
FY 2025 Report**

**Clinic Specific**

The Clinical Reporting System (CRS) Annual Report is produced by USET's Epidemiology team with data from the CRS Report within RPMS.

Aggregate Report (1)

Clinic Specific Reports (16)

3 Years of Data:

- **FY 2025** 10/1/2024 - 09/30/2025
- **FY 2024** 10/1/2023 - 09/30/2024
- **FY 2023** 10/1/2022 - 09/30/2023

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We have chosen specific metrics to highlight a wide variety of services. The full report is also available to you upon request.

# FY25 CRS Reports Coming Soon!

If you have questions, please email [usetepi@usetinc.org](mailto:usetepi@usetinc.org).

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# Tribal Behavioral Risk Factor Surveillance System (TBRFSS)

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# What is BRFSS?

The Behavioral Risk Factor Surveillance System (BRFSS) is a nationally recognized health survey that uses random digit dialing to gather data from adults (18+) on:

- Health-related risk behaviors, chronic health conditions, and use of preventive services

Tribal BRFSS builds on the national model but is tailored specifically to American Indian and Alaska Native (AI/AN) communities.

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# Additional Modules Examples

A variety of optional modules can be included as requested:

## Tribal Nation Added Questions

- Traditional medicine use, ceremony & cultural activities, traditional foods related to diet & nutrition

## Optional Modules:

- Adverse Childhood Experiences (ACEs), social determinants of health, diabetes, cancer survivorship

## State-Added Questions (SAQs):

- Active transportation, family planning, e-cigarettes, fruit and vegetable consumption

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# Project Aims

Create a **fully customized Tribal Nation-specific BRFSS** based on your chosen **top 10 community health priority areas**

Collect meaningful data that supports Tribal decision-making, improves public health planning, and uplifts the health of your community

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# Stronger communities start with health



Sign up for TBRFSS today



# TRIBAL PUBLIC HEALTH PREPAREDNESS AND RESILIENCE

*AN EPIDEMIOLOGY SPECIAL PROJECT*

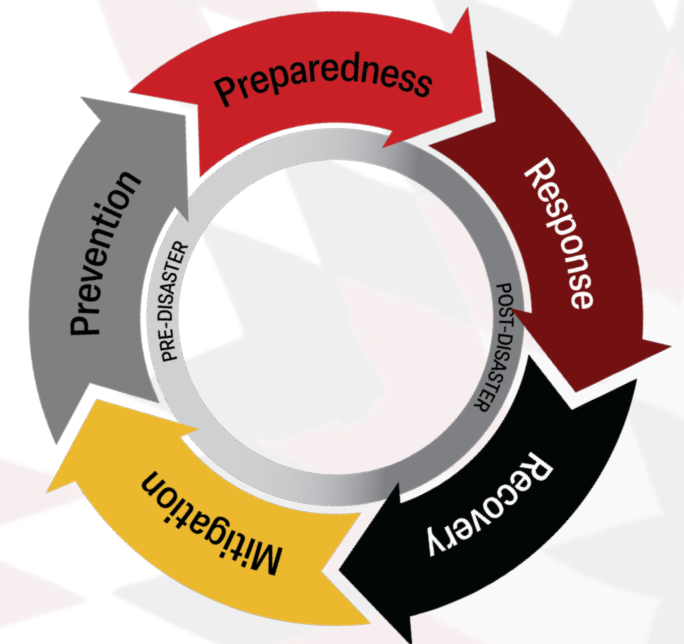


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# Scope of Project

A Tribally centered epidemiology approach to public health preparedness and resilience with the primary goal of strengthening the resilience of USET member Tribal Nations through public health strategies focused on the mitigation, prevention, and preparation phases of the disaster management cycle.



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# Core Components for FY 2026

(October 2025 – September 2026)



Educational and Support Materials

Monthly Tribal PHSR Task Force

In Person Training: USET STRONG 2026

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Emesis Bags  
40 pack 100 ml

# The USET Epidemiology Public Health Preparedness and Resilience Special Project is pleased to offer **preparedness materials** to your Tribal Nation!

These items are available on a one-time, as-requested basis.



Sharps Container  
5 QT



Pill tracker



CPR Dummies  
Adult and Infant



AED



Portable Stretcher/  
Litter

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## Car Essentials Kit



Hygiene Kit

## Waterproof First Aid Kit



- | PROTECT          |    |   |
|------------------|----|---|
| 1                | 40 | Adhesive Fabric Bandages 3/4" x 3"(M)   |
| 2                | 20 | Adhesive Fabric Bandages 1" x 3"(L)     |
| 3                | 20 | Adhesive Fabric Bandages 3/4" x 2"(S)   |
| 4                | 20 | Circle Plastic Bandages 1-1/2" x 1-1/2" |
| 5                | 10 | Wound Closure Strip                     |
| 6                | 20 | Cotton Swab                             |
| 7                | 2  | Butterfly Bandages                      |
| 8                | 2  | Elbow & Knee Bandages                   |
| 9                | 2  | Gauze Roll 2" x 5yds                    |
| 10               | 2  | Gauze Roll 3" x 5yds                    |
| 11               | 1  | Medical Tape Roll 1/2" x 10 yd          |
| 12               | 2  | Sterile Eye Pad                         |
| 13               | 11 | Moleskin (Blister Prevention) 2" x 2"   |
| 14               | 1  | Metal Tweezers                          |
| 15               | 8  | Tongue Depressor (Latex-free)           |
| 16               | 1  | TPE Tourniquet 1x18"                    |
| 17               | 30 | Safety Pins                             |
| 18               | 1  | CPR Face Shield (One-Way Valve)         |
| 19               | 6  | Thermometers (One Time Use)             |
| 20               | 2  | Absorbent Pad (ABD) 9"x5"               |
| 21               | 5  | Sterile Gauze Swab 3"x3"                |
| 22               | 5  | Sterile Gauze Swab 2"x2"                |
| 23               | 2  | Vinyl PVC Gloves                        |
| 24               | 1  | Triangular Bandage 1x1x1.5yds           |
| CLEAN & TREAT    |    |   |
| 25               | 6  | Iodine Pad                              |
| 26               | 6  | Sting Relief Pad                        |
| 27               | 6  | Soap Wipe                               |
| 28               | 10 | Antiseptic Cleansing Wipe               |
| 29               | 2  | Burn Gel 3.5 gm Each                    |
| OUTDOOR & OTHERS |    |   |
| 30               | 1  | Survival Paracord Rope 10m, 3/2 R       |
| 31               | 1  | Multi Functional Pliers                 |
| 32               | 1  | Wire Saw                                |
| 33               | 1  | EMT Trauma Shears 7.25"(L)              |
| 34               | 1  | Shoulder Strap & Rotating Buckle        |
| 35               | 2  | Glow Stick                              |
| 36               | 1  | Duct Tape 2"x5 yd                       |
| 37               | 1  | Multi Functional Whistle & Compass      |
| 38               | 1  | Instant Cold Pack                       |
| 39               | 1  | Fever Cooling Patch                     |
| 40               | 1  | Emergency Mylar Blanket 52"x83"         |
| 41               | 1  | Aluminum Poncho 50"x80"                 |
| 42               | 1  | First Aid Guide (56P)                   |



Condoms  
Box of 144



Fentanyl Test Strips  
Pack of 10

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Requests can be made from March 3 to April 10, 2026.

Please only submit the form once. To help ensure equitable distribution, we ask that you prioritize your requested items. While we cannot guarantee that all requested items or quantities will be fulfilled, we will make every effort to distribute materials as equitably as possible.



Please email Samantha Rieche,  
[srieche@usetinc.org](mailto:srieche@usetinc.org), with any questions

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TRIBAL PUBLIC HEALTH  
PREPAREDNESS AND RESILIENCE  
AN EPIDEMIOLOGY SPECIAL PROJECT



# You're Invited!

Join the Tribal Public Health Preparedness and Resilience Task Force to build capacity in your priority areas, share best practices, and strengthen capacity in your priority areas, share best practices, and strengthen relationships across the USET region.



First Tuesday of every month  
12 PM CT / 1 PM ET





# USET STRONG

Strengthening Tribal Resilience, Operations & Nation Growth

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# USET STRONG

Strengthening Tribal Resilience, Operations & Nation Growth



When: July 8 – 9, 2026

Where: Miami, Florida | University of Miami

Who Should Attend: **You!**

Two Learning Tracks Available: The Active Shooter Response Training section will be separated into two tracks to provide the most comprehensive training possible: **First Responder & Civilian**

Travel Stipends: Available upon request!

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- Engage in hands-on Active Shooter Response training covering Rescue Task Force techniques, civilian strategies, and Stop the Bleed techniques, including a take-home bleeding control kit.
- Tour the state-of-the-art Simulation Lab, showcasing innovative training techniques.
- Apply new skills in a realistic full-scale exercise conducted in a controlled environment.
- Explore the complexities and uncertainties inherent in hurricane forecasting, to learn insights on how these uncertainties should shape effective crisis communication strategies to convey hurricane-related impacts accurately and responsibly.
- Participate in the Basic Disaster Life Support™ (BDLS) Course. This course emphasizes an “all-hazards” approach to mass casualty management care through:
  - Emergency management and public health principles using the PRE-DISASTER & DISASTER Paradigms™.
  - Focus on health workforce readiness and casualty management strategies.
  - Interactive discussion-based exercise to reinforce a standardized knowledge base for disaster response.
- Network and strengthen connections with public health leaders from across the USET region to foster lasting professional collaboration.

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# USET STRONG

Strengthening Tribal Resilience, Operations & Nation Growth



Due to the robust nature of this event,  
participant numbers will be limited.



Sign Up Today to Save Your Spot!

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# Technical Assistance

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# Request Technical Assistance from the USET Epidemiology Team!

## Your Data, Your Needs. Our Expertise.



Examples Include:



Community Health Assessments

Data Collection and Analysis



Survey Development



Public Health Research Review

Disease Outbreak Consultation



Recommendations for Public Health



Trainings



Custom support for  
every request

Email us: [usetepi@usetinc.org](mailto:usetepi@usetinc.org)



# Contact Us

[usetepi@usetinc.org](mailto:usetepi@usetinc.org)

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