

# February 2023

## **Program Overview**

The Northwest Pennsylvania Veteran Suicide Prevention Program (NWPAVSPP) is a five-year collaborative effort between federal and state-level entities, community-level service providers, and organizational experts in suicide prevention to create significant and lasting change in the 15-county region by August 2025. Funding is through the U.S. Centers for Disease Control and Prevention's Comprehensive Suicide Prevention Program. This report outlines key findings and recommendations based on data collected for the NWPAVSPP as of February 28, 2023.

The program aims to reduce Veteran suicide attempts and death by an average of 10% over five years (2020-2025) using a three-tiered approach of community, healthcare, and upstreaming. Goals include increasing awareness of suicide risk, promoting community connection and resilience, and improving the delivery of suicide care. Each tier has its own reporting section within this document.

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To review the methodology for this report, including data collection and analysis details, please contact the NWPAVSPP Program Manager, <u>Katie Krancevich</u>. Additional information can be found on the <u>NWPAVSPP website</u>, the Resilient Veteran.

## February 2023 Highlights

#### Engagement:

- 22 partner meetings were held
- 16/24 (67%) Advisory Group members attended the February meeting
- 16/16 (100%) Advisory Group members completed meeting evaluations, with unanimous agreement that the meeting moved the project forward and they were glad they attended

#### Tier 1:

- 50 gun locks were distributed (Annual goal: 189)
- **55** individuals attended gatekeeper training sessions (Annual goal: 600 gatekeepers trained)
- 14 individuals attended a virtual training on Military Sexual Trauma

#### • Tier 2:

- Produced one data report for PHN Wayne Primary Care, where 350 mental health and suicide screens were completed
- Recruited UPMC Heritage Primary Care and Bradford Family Medicine as project sites.
- Engaged 7 health systems in partner recruitment efforts

#### • Tier 3:

• 1 educational material about VA benefits eligibility for Military Sexual Trauma under internal review (Annual goal: 3 educational campaigns completed)

#### Data Collection/Evaluation:

- Continued engagement with county coroners to encourage reporting of suicide death data and recruited an additional partner (Butler County) - A total of 5 county coroners are currently submitting data to PERU
- Drafted IRB and data use agreements with the VA VISN4 MIRECC team
- Began review of Key Informant Interview data from KIIs completed in November and December 2022

## **Next Steps**

#### Engagement:

- Identify a county coroner to join the Advisory Group in March
- 2023 Journal Club meetings will occur every other month, with the next meeting in March

### • Tier 1:

- Distribute 30 gun locks in March
- Train 50 gatekeepers in March
- Hold a military culture and/or suicide prevention training in a Region 2 county in March
- Continue planning for the second community greening event of 2023

### • Tier 2:

- Develop 1 February site data report for PHN Wayne Primary Care in March
- Submit data use agreement to Bradford Family Medicine legal team in order to set up data sharing process, and collect initial partnership documentation (Memorandum of Understanding, Pre-Implementation Questionnaire, etc.) in March
- Hold a kick-off meeting and develop and implementation timeline for UPMC Heritage Primary Care in March
- Recruit 1 additional healthcare site to participate by the end of March 2023

#### • Tier 3:

- Finalize 1 educational material about VA benefits eligibility for Military Sexual Trauma by the end of March
- Develop a Tier 3 workplan for the remainder of 2023 by the end of March

#### Data Collection/Evaluation:

- Recruit 1 additional county coroner to participate by the end of March
- Finalize data use agreement with VA VISN4 MIRECC by the end of June
- Produce a Key Informant Interview summary report in March

## **Partner Engagement**



PERU is working to enhance local suicide prevention, intervention, and response efforts and work to address gaps in efforts or services. Implementation is being phased across three geographic regions selected based on resource availability and existing healthcare and community partnerships. Currently, implementation efforts are focused on Regions 1 and 2. The program's outreach and engagement strategy aims to build and maintain positive relationships with community partners in each county to support implementation efforts. The *Partner Meetings Table* below represents the number and types of meetings held in February.

### Region 1 Summary

- Provided an in-person QPR (Question. Persuade. Refer.) training session at an American Legion Post in McKean County in February 2023.
- Finalized details to participate in a networking event with the Erie County Nonprofit Partnership to convene Veteran-focused community organizations in March 2023.
- Scheduled a Military Sexual Trauma (MST) training to be held in Erie County in March 2023.

#### **Region 2 Summary**

- Provided MST training for stakeholders in Elk, Jefferson, and Clearfield Counties in February 2023.
- Participated in the Suicide Prevention Task Force meeting for Jefferson County in February 2023.

### **Region 3 Summary**

- Participated in Suicide Prevention Task Force meetings in Butler, Clarion, and Lawrence Counties in February 2023.
- Provided MST training for stakeholders in Clarion County (February 2023) and scheduled another MST training to be held in Mercer County in March 2023.

#### Partner Meetings in February 2023

Entity Type & Meeting Purpose	Meeting (#)
Advisory Group Partners: Project Planning	4
Community Stakeholders: Continued Engagement	4
County Coalitions/Task Forces: Continued Engagement	3
Healthcare Partners: Recruitment/Engagement	8
Safe Storage Partners: Continued Engagement	1
State-Level Agencies: Continued Engagement	2
Total	22

### **Meeting Outcomes**

- The February Advisory Group meeting included updates on implementation and evaluation activities and discussions of local stakeholder engagement and healthcare partner recruitment strategies.
- A total of 16 out of 24 members external to the PERU team (67%) attended the February Advisory Group meeting.
- There was no February Journal Club meeting.

## **Tier 1: Community Activities**

Tier 1 activities target three community-based interventions:

- 1. Creating protective environments by reducing access to lethal means among Veterans.
- 2. Identifying and supporting people at risk through implementing gatekeeper training for community members and Veterans.
- 3. Promoting connectedness through community greening and engagement activities.

## Tier 1 Highlight: Community Engagement Event

On February 6, 2023, the program team conducted a training on Military Sexual Trauma for 14 staff members from local rape-crisis centers in Clearfield, Jefferson, Clarion, and Elk Counties.

### **Community Greening Update**

A Veteran-centric event focused on the intersection of nutrition and mental health is scheduled for April 2023 in Lawrence County. Throughout February, the program team continued to work with Adagio Health, the Butler VA Medical Center, and other local partners to coordinate registration, facilitators, and other logistics for this event.

## **Safe Storage Update**

The following table provides monthly and total distribution amounts of gun locks.

Jan 2023	Feb 2023	YTD 2023	Total to Date
139	50	189	724

### **Gatekeeper Training Update**

Gatekeeper trainings include: QPR (Question. Persuade. Refer), ASIST (Applied Suicide Intervention Skills Training), and CALM (Counseling on Access to Lethal Means). The following table provides monthly and total amounts of gatekeepers trained.

Jan 2023	Feb 2023	YTD 2023	Total to Date
60	55	115	1,010

## Tier 2: Healthcare Activities

Tier 2 activities target healthcare-based interventions:

- 1. Strengthening access and delivery of suicide care through implementing system change initiatives in healthcare systems.
- 2. Identifying and supporting people at risk through implementing gatekeeper training for providers and treatment to prevent reattempts.

#### **Healthcare Recruitment and Implementation:**

 The implementation team engaged 7 health systems in February and has several follow-up recruitment discussions scheduled in March.

- In February, the program team worked with PHN Wayne Primary Care (Erie County) representatives to improve the EHR data export and reporting process.
  - PHN provided 350 screenings in January and identified 1 Veteran.
  - This covers 83% of patients that had been seen at the site.
  - 97% of patients in need of high-risk screening received the appropriate full screening tools.
  - Patients seen at this office represent the 15-county region well (91% reside within region).
  - A total of 39 patients endorsed a positive response on PHQ9 item 9 (presence and duration of suicidal ideation).
  - This report will be reviewed with PHN in March, to identify next steps for quality improvement.
  - Additionally, a data report for February 2023 will be developed for PHN in March.
- PERU recruited UPMC Heritage Primary Care and Bradford Family Medicine as project sites.
  - In March, PERU will submit a data use agreement to Bradford Family Medicine legal team in order to set up data sharing process, and collect initial partnership documentation (Memorandum of Understanding, Pre-Implementation Questionnaire, etc.).
  - In March, PERU will hold a kick-off meeting and develop and implementation timeline for UPMC Heritage Primary Care.

## **Tier 3: Upstream Activities**

Tier 3 activities target upstream (policy) interventions: Raise awareness and educate healthcare providers and community members about upstream suicide prevention strategies and mental health parity.

## **Upstream Implementation Updates**

The new educational material about VA benefits eligibility for Military Sexual Trauma is under internal review and will be shared with external partners in the first quarter of 2023. To learn more, visit the Program's website for information about Pennsylvania's mental health parity laws.

Further, a workplan for the remainder of 2023, aimed at reassessing needs and developing policy recommendations to strengthen access to and delivery of mental health services, will be developed by the end of March 2023.

## **Data Collection Updates**

PERU collaborates with county coroners to collect and analyze county- and municipality-level suicide mortality data among adults. This surveillance data will be used to identify in as close to real-time as possible the factors associated with regional suicide deaths, study the impact of the project interventions on community suicide rates, and apply a psychological autopsy methodology for Veteran decedents from which potential suicide risk and protective factors will be identified.

- During February, the implementation team solidified a partnership with the Butler County Coroner. 5 coroners (Erie, Mercer, Venango, Lawrence, and Butler Counties) have committed to partnership and submit quarterly data related to the suicide deaths in their respective counties.
- Suicide death data has been collected from these counties:
  - Erie (100 suicide deaths since September 2021, 10 Veterans)
  - Mercer (8 suicide deaths since January 2022, 0 Veterans)
  - Venango (11 suicide deaths since January 2022, 0 Veterans)
  - Butler (19 suicide deaths since January 2022, 2 Veterans)
  - Lawrence (0 suicide deaths since January 2023, 0 Veterans)
- The team also continued engaging with the remaining 10 county coroners to work to solidify at one additional partner in March.

PERU and the Veterans Affairs VISN4 Mental Illness Research Education and Clinical Center (MIRECC), under the direction of Dr. Gretchen Haas, are working together to share deidentified electronic health record information for Veterans who screen positive for suicide risk. PERU will use this information to understand better healthcare utilization preceding and following a positive suicide risk screen. Additionally, VISN4 MIRECC will help to certify the Veteran status of suicide decedents involved in the psychological autopsy protocol.

- The budget plans for this collaboration are complete.
- In February, the data use agreement and IRB were drafted, to be complete by the end of June.

## **Program Evaluation**

### **Meeting Evaluations**

- Real-time meeting evaluation polls gather feedback from Advisory Group members following the monthly meeting.
- The poll asks members to rate agreement (Yes/No) on two questions (below) about the content and relevance of the meeting. An open-ended comment space was also included.
  - "Today's meeting moved the project forward."
  - "I'm glad I attended this meeting."
- A total of 16 attendees out of 16 responded to the evaluation (100%).
- This month, there was unanimous agreement with both statements.
- One qualitative comment was collected and positively remarked on the progress of the project and the focus of the meeting.

### **Key Informant Interviews**

- Key informant interviews (KIIs) are conducted quarterly to gather stakeholder feedback on PERU's project management and leadership, quality and strength of partnerships, and communication and data reporting.
- The last round of KIIs occurred in November and December 2022 and included 14 key informant interviews. A full report from these interviews is currently under internal review and will be shared with partners in March 2023.
- Further, a partnership survey to gather feedback from project partners on a larger scale than key informant interviews is being developed for dissemination in April 2023.

#### **Training Evaluations**

- Training evaluations are administered to stakeholders following every training. They are used to inform continuous quality improvement efforts and assist the program implementation team in identifying improvement areas for training delivery.
- A full analysis of training evaluation data is conducted twice per year. The next report will be available in April 2023.
- Because a number of the trainings held in February occurred in person and evaluations were completed on paper (requiring data entry), February results will be included in the next monthly report.

#### **Suicide Awareness and Perceptions Survey**

- The Suicide Awareness and Perceptions Survey is used to track community attitudes and perceptions concerning suicide to provide evidence of increased awareness of suicide over time.
- A total of 85 surveys have been collected to date.
- A full analysis of survey data is conducted twice per year and the next report is currently under internal review. It will be shared with partners in March 2023.