

Welcome!

Improving Care of Newborns  
with Substance Exposure  
Statewide Conference (ICoNS)  
Screening with Purpose: Best-  
Use Practices for Perinatal and  
Newborn Well-being

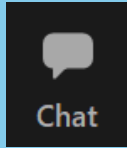
April 7, 8:00-12:00PM

The logo for the Vermont Child Health Improvement Program (VCHIP) is displayed. It features the acronym "VCHIP" in a bold, dark green, sans-serif font. The letter "I" is replaced by a yellow vertical bar with horizontal lines, resembling a stylized ladder or a scale. Below the acronym, the full name "VERMONT CHILD HEALTH IMPROVEMENT PROGRAM" is written in a smaller, dark green, sans-serif font. The logo is positioned in the lower right quadrant of the slide, overlaid on a background image of hands holding a baby's feet.

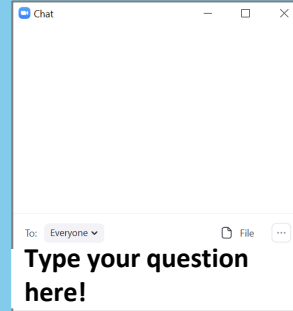
**VCHIP**  
VERMONT CHILD HEALTH IMPROVEMENT PROGRAM

# Housekeeping

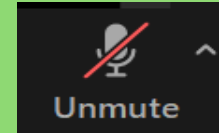
## Chat



Use the *Chat* box to ask a question.

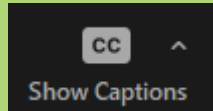


## Microphone



You will be muted when you join. If you wish to verbally ask your question during the Q&A portion of the presentation, please unmute your microphone.

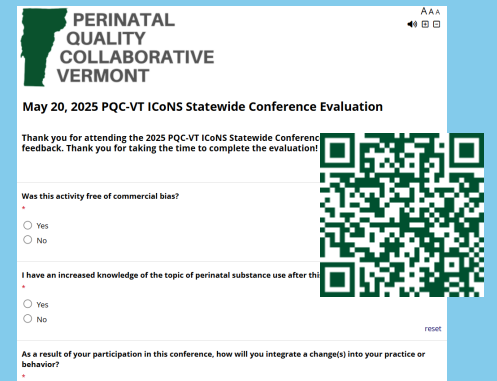
## Captioning



Click *Show Captions* from your navigation bar to view automated captions.

## Evaluation

Before leaving the event, please complete the evaluation by copying and pasting the link provided in the *Chat* into a browser or scan the QR code Thank you!



If you would like to join our listserv, please send an email to [VCHIP.PQCVT@med.uvm.edu](mailto:VCHIP.PQCVT@med.uvm.edu).

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# Welcome & Updates

Michelle Shepard MD, PhD

Assistant Professor of Pediatrics

UVM Larner College of Medicine & UVM Children's  
Hospital



# Improving Care of Newborns with Substance-exposure (ICoNS)

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- What we are: Vermont Child Health Improvement Program (VCHIP) quality improvement project and part of the Perinatal Quality Collaborative Vermont
- Focus: to improve the quality of care for opioid-dependent pregnant and parenting people and opioid-exposed newborns in Vermont.
- Who we are: a collaborative team including partners from the Vermont Dept of Health, Dept for Children and Families, UVM Children's Hospital, community birth hospitals and people with lived experience

# Improving Care of Newborns with Substance Exposure (ICoNS)

Explore



THE ROBERT LARNER, M.D. COLLEGE OF MEDICINE / VERMONT CHILD HEALTH IMPROVEMENT PROGRAM / IMPROVING CARE OF NEWBORNS WITH SUBSTANCE EXPOSURE (ICONS)



Visit our new website!

[Improving Care of Newborns with Substance Exposure \(ICoNS\) | Vermont Child Health Improvement Program | The University of Vermont](#)

The ICoNS project partners with the Vermont Department of Health and the University of Vermont Children's Hospital to improve health outcomes for opioid-exposed newborns.

## About Us

Our educational sessions for healthcare professionals enhance outcomes for pregnant individuals with substance use disorders and their infants. The project also tracks maternal and newborn health metrics to identify care gaps for focused quality improvement.



# ICoNS Initiatives

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1. Partner with other VCHIP projects in the Perinatal Quality Collaborative
2. Support birth hospitals with Family Care Plan education and technical assistance
3. Collect hospital data for quality improvement initiatives
4. Provide education to providers and families affected by opioid use disorder

# Partnering with PQC-VT

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## Perinatal Quality Collaborative-Vermont

**Mission:** Optimizing care and health outcomes in pregnancy and infancy through collaboration and continuous quality improvement.

**Goal:** The PQC-VT will improve care and health outcomes of pregnant people and infants in Vermont through the following initiatives:

- Set Perinatal health Outcome Priorities
- Provide Outreach and Education
- Advance Quality Improvement Efforts
- Monitor Pregnancy and Newborn Health Outcomes



# PQC-VT Focus Areas

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Quality Improvement  
Coaching Activities

Obstetrics and  
Neonatal Clinical  
Expertise

Perinatal Statistics  
Report and statistics  
Conferent for Vermont  
Community Hospitals

Perinatal Transport  
Conferences for  
Vermont Community  
Hospitals

Education and skilled  
Training for Perinatal  
Health Care  
Professionals

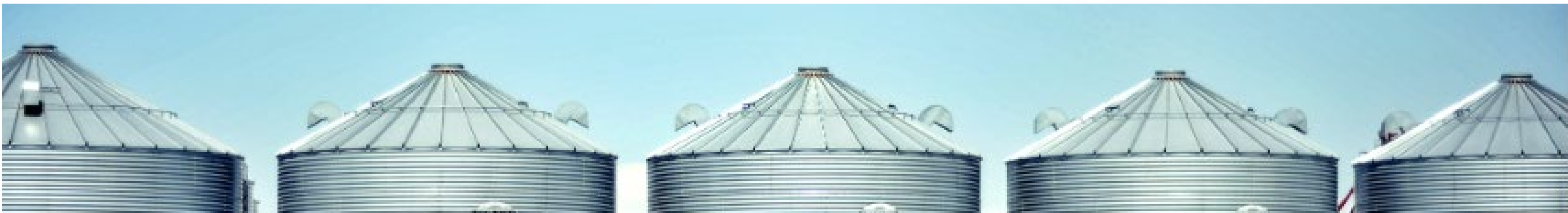
Expertise in Substance  
Use Exposure in  
Newborns (ICON)

(STAMPP) Perinatal  
Mood and Anxiety  
Screening and referrals

Maternal Mortality  
Review Panel (MMRP)

Data Analytics and  
Dissemination

Alliance for Innovation  
on Maternal Health  
(AIM) Safety Bundles



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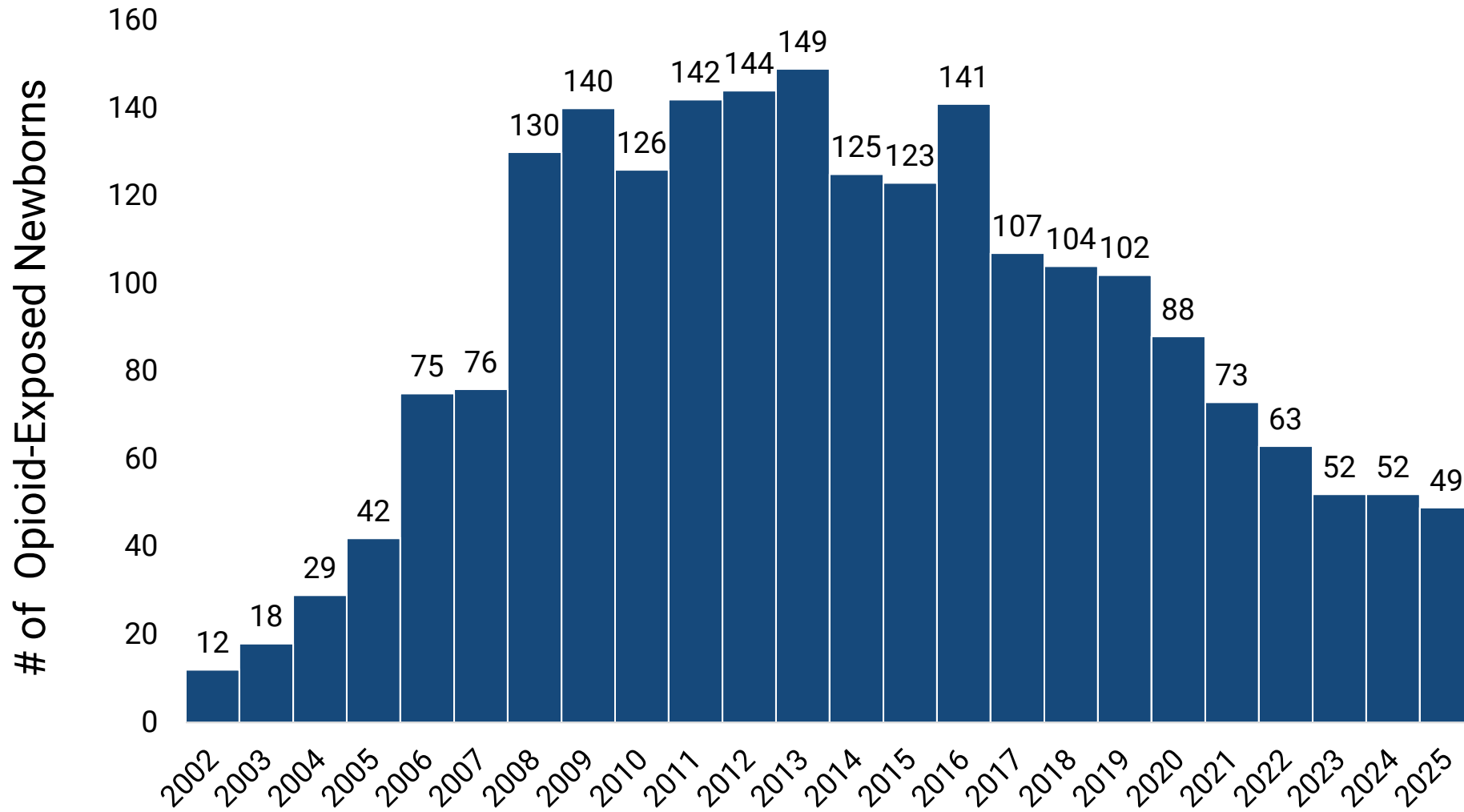
# Quality Improvement Data Collection

Direct data collection from UVM Medical Center EHR

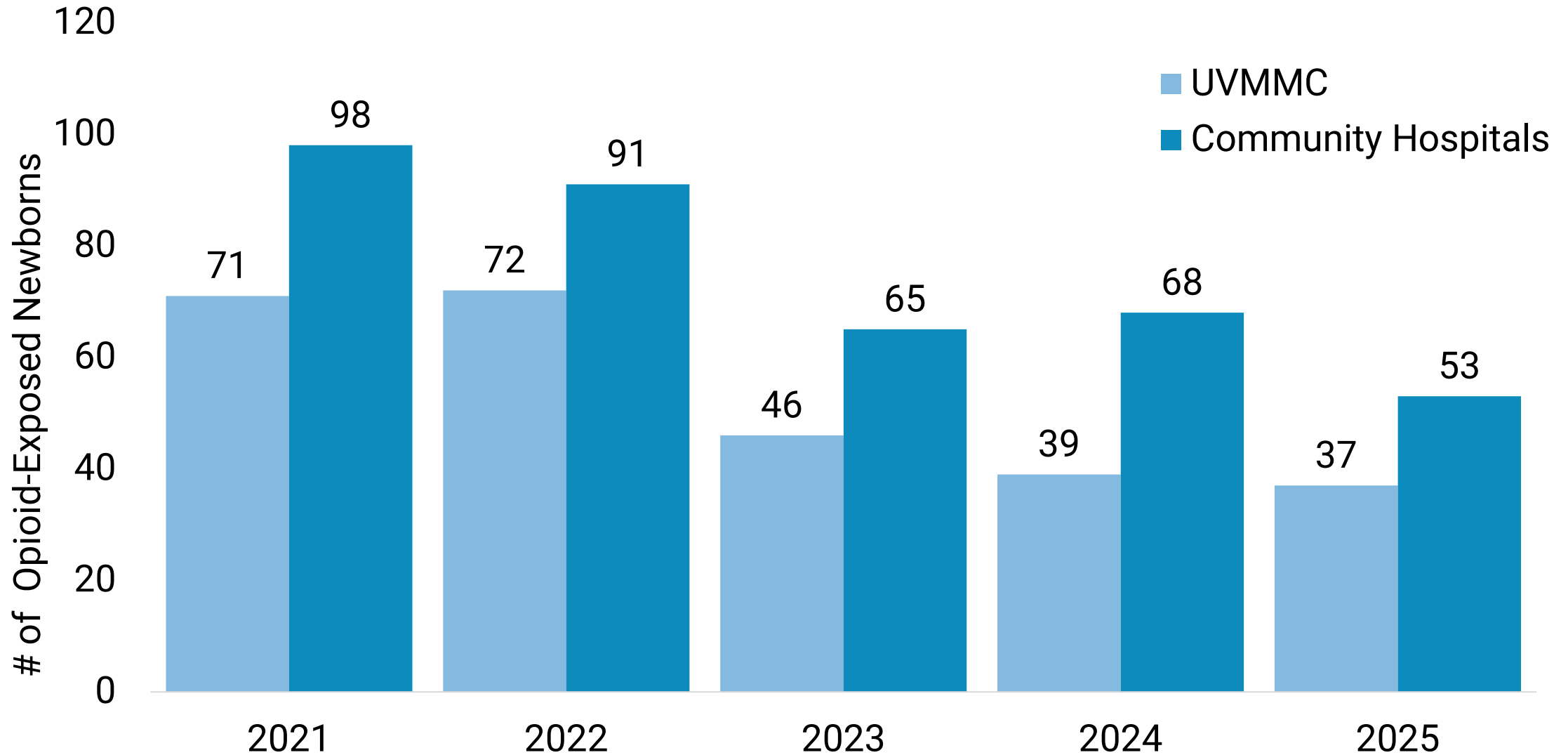
Comparison to data collected from community hospitals

CAPTA data from notification forms

# Total Opioid-Exposed Newborns (OEN) Cared for at UVMMMC

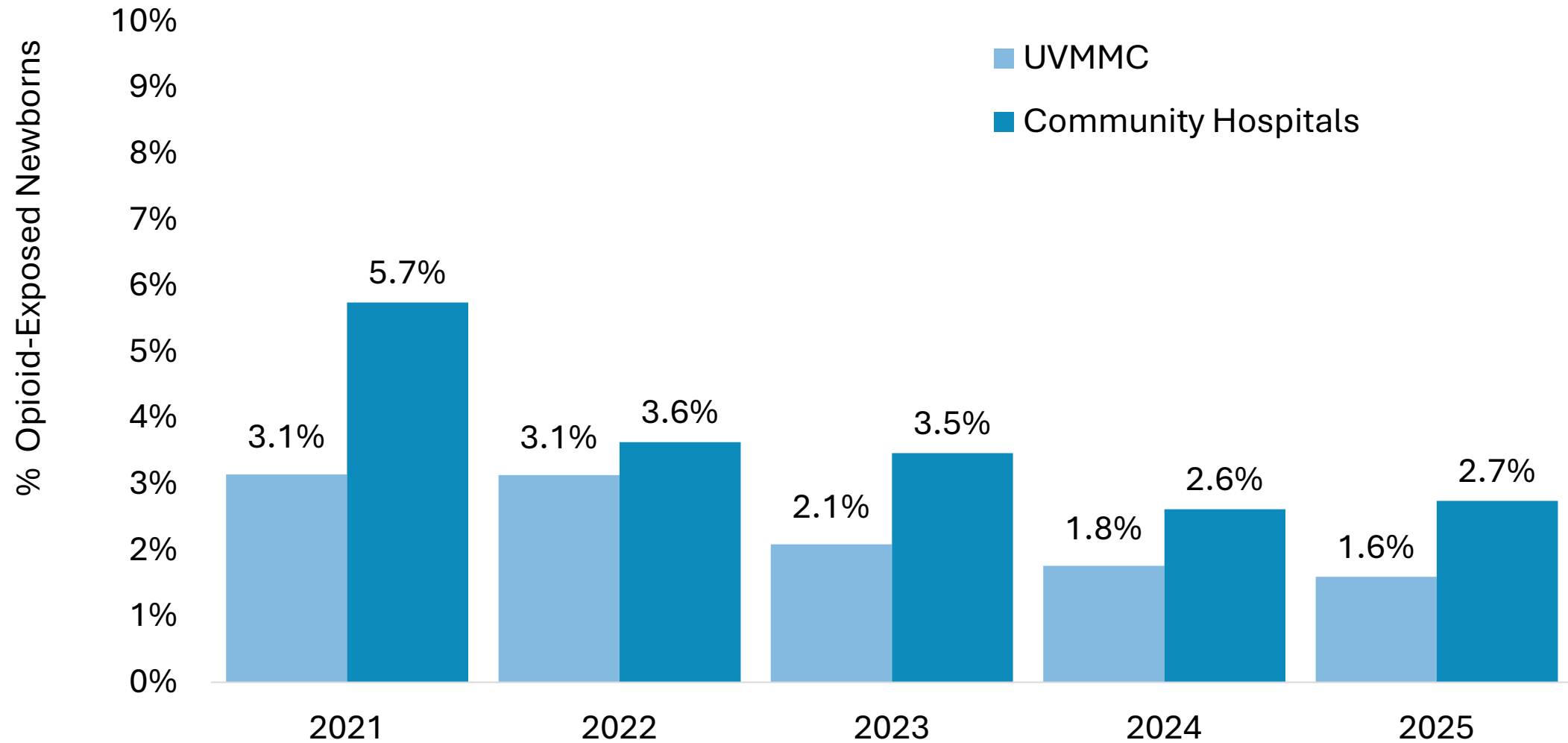


# Number of OEN born in VT hospitals



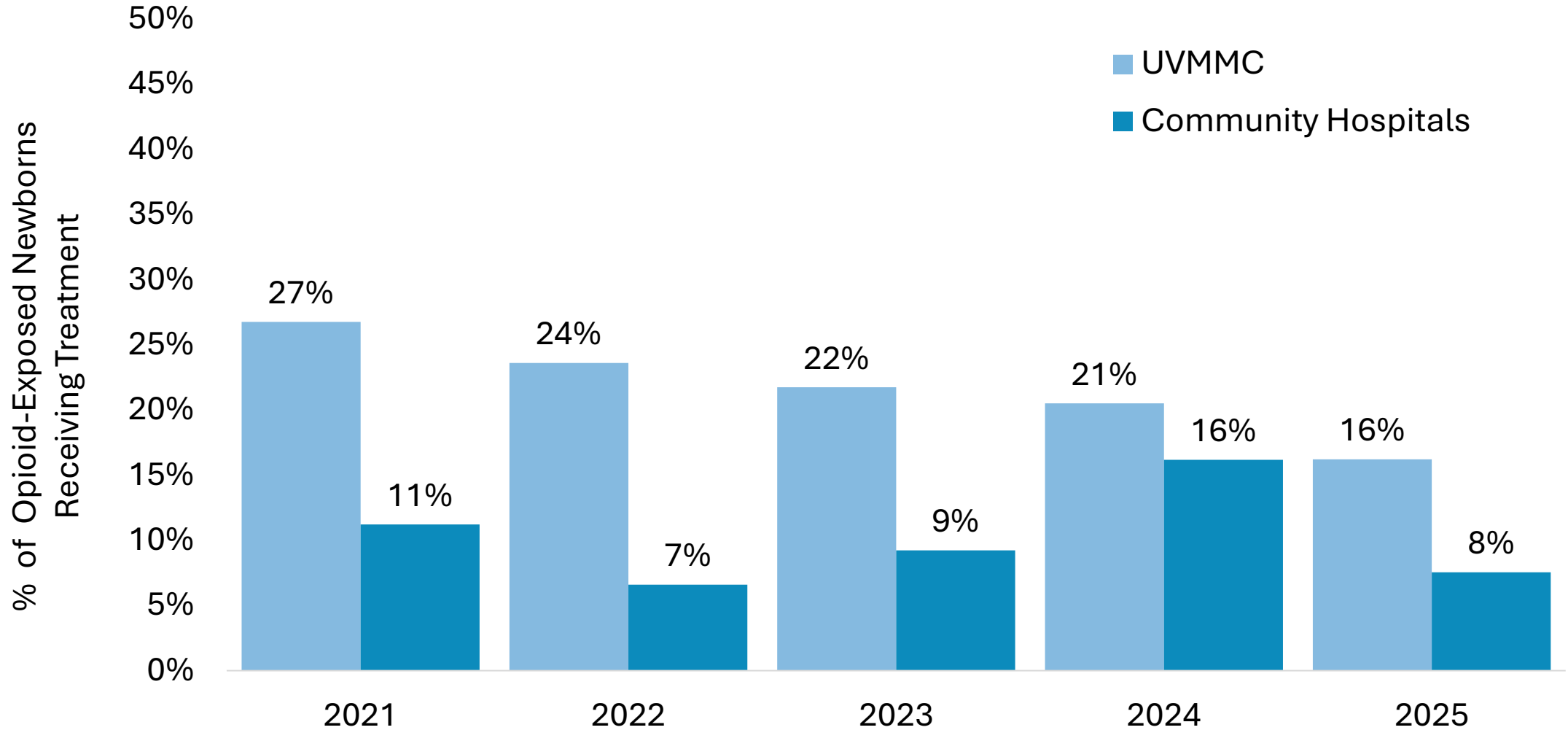
Note: Data is from Hospital Medical Records and confidentially shared with PQC-VT for purposes related to education and quality improvement; 2025 Data contains preliminary data collection from Vermont Community Hospitals

# Proportion OENs of VT live births



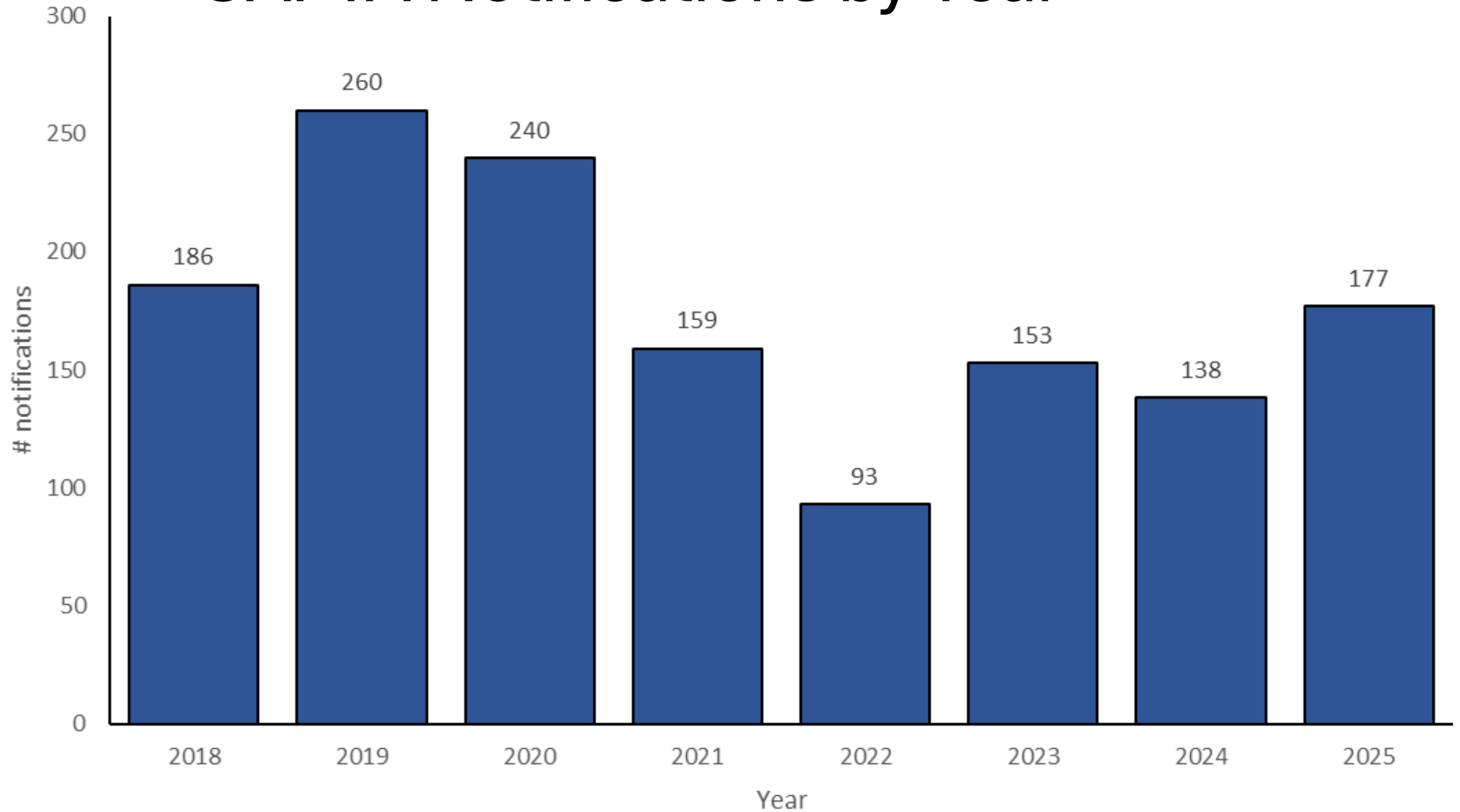
Note: Data is from Hospital Medical Records and confidentially shared with PQC-VT for purposes related to education and quality improvement; 2025 Data contains preliminary data collection from Vermont Community Hospitals

# Proportion of OENs receiving medication treatment

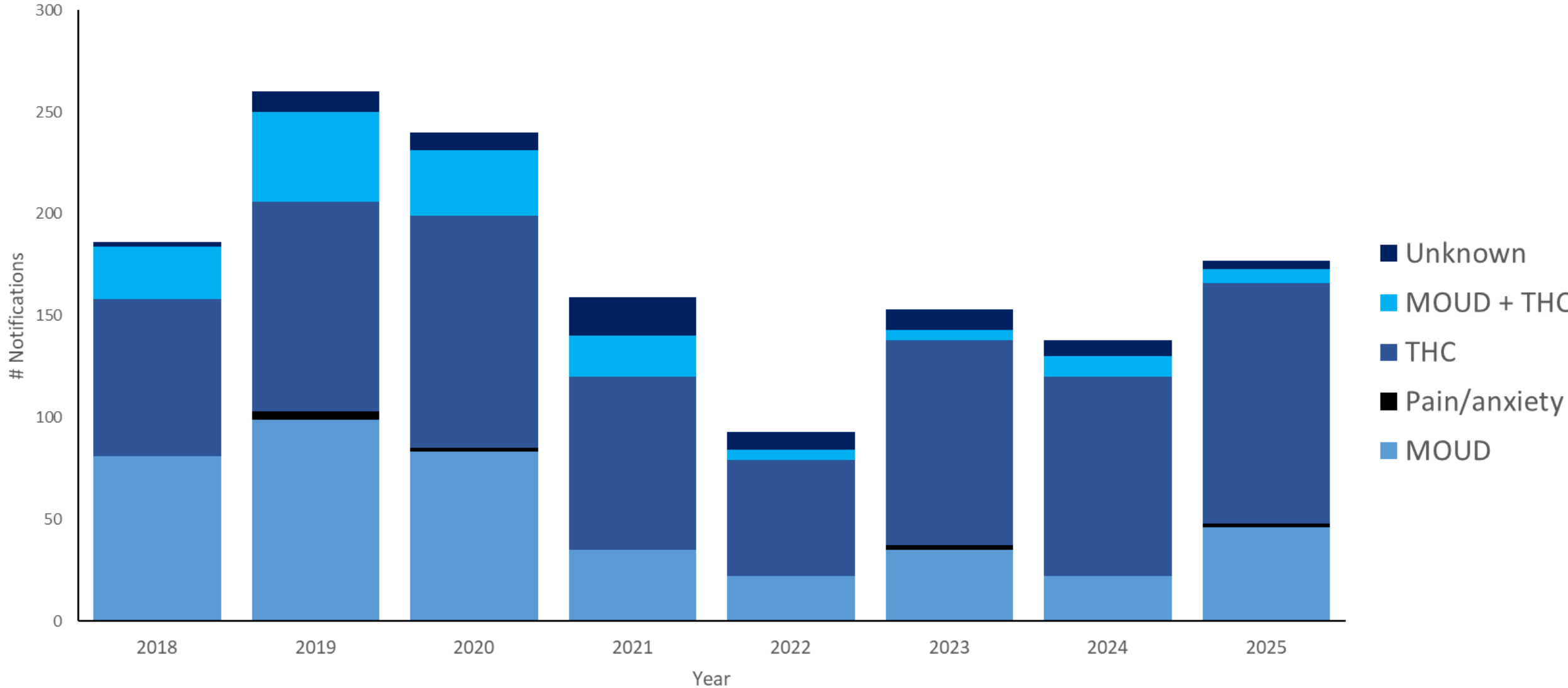


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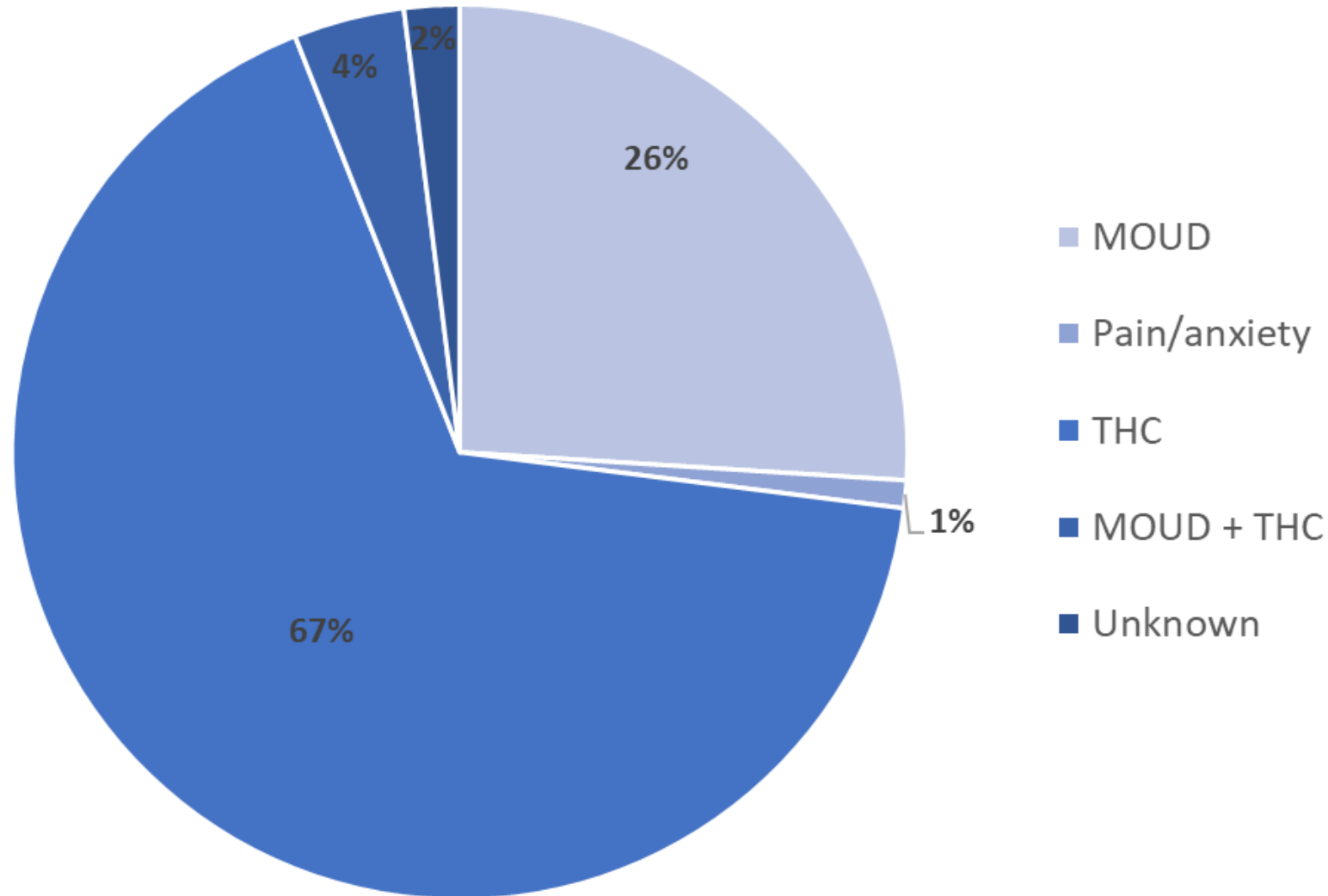
# CAPTA Notifications by Year



# CAPTA Notifications by Type & Year



# 2025 CAPTA Notifications



Notification  
Format  
Eform: 30%  
Fax: 70%

# VT CAPTA Process

- Great successful transition to E-Form in January 2025
- All hospitals are currently transitioned to the E-Form

## **2026 Goals**

- How to get data back to each region
- What a data report will look like

# Vermont Family Care Plan

Katy Leffel, RN – Family/Child Health Division

Kayla Panko, RN – AIM Nurse Educator





# Vermont Family Care Plan – 2026 Revision

## What is a Family Care Plan?

A care planning document that aims to support pregnant people in consolidating their medical, community, and social supports throughout pregnancy and the postpartum period.

Pregnant patients with substance use in pregnancy is the primary population but this VT-specific tool was created to be used universally as a care planning tool for all pregnant patients.

## Highlighted Changes –

- Started early in pregnancy
- E-form (HIPAA compliant)
- Pregnant Person decides WHO to share FCP with
- Create early connections with community partners including Strong Families Vermont program through Home Health Agencies



# Revision Timeline

Timeline	Task
Jan-May 2026	Creating Directory for E-form
Feb-March 2026	Feedback sessions with Partners <ul style="list-style-type: none"><li>• Implement edits</li></ul>
March/April	Determine Pilot Sites Process Map for each site
April-June	Pilot at 2-3 Sites <ul style="list-style-type: none"><li>• OB Office with H/H Referral</li><li>• OB Office initiates</li><li>• HUB initiates</li></ul> Edits made to form, system, educational materials
June 2 <sup>nd</sup>	PQC Webinar on Process, Pilot, Next Steps
July-December	Implement in every region with PQC QI assistance



# Action Item

## **WHO:**

- All Pediatric Provider Practices
- Inpatient Birthing/Postpartum Units
- OB Clinics
- FMS Clinics (that care for pregnant and/or newborn patients)
- Mental Health Providers
- MOUD Providers/Substance Use Providers

## **WHAT:**

Determine how your practice would like to receive a FCP for one of your patients

- Secure Fax
- Secure Email

## **HOW:**

Fill out this form to submit your office info so you can receive a FCP.

[Click to Submit Practice Form](#)



# Vermont is working on prenatal alcohol use!

Multidisciplinary collaborative team using QI to improve screening for alcohol use during pregnancy and FASD with support from the VT AAP chapter.

Primary care: Michelle Shepard, Whitney Sevey, Kristen Bird

DB Pediatrician: Beth Forbes

State/Community Partners: Marinell Newton, Katy Leffel, Ali Raines

VCHIP: Jill Davis

# AMERICAN ACADEMY OF PEDIATRICS VIRTUAL LEARNING COLLABORATIVE FETAL ALCOHOL SPECTRUM DISORDERS



a program to enhance the health & development of infants & children  
**Fetal Alcohol Spectrum  
Disorders Program**

A program of the American Academy of Pediatrics in cooperation with the Centers for Disease Control & Prevention

## WHAT IS THE AAP FASD VIRTUAL LEARNING COLLABORATIVE?

The American Academy of Pediatrics (AAP), Fetal Alcohol Spectrum Disorders (FASD) program is launching a Virtual Learning Collaborative (VLC) funded by the Centers for Disease Control and Prevention (CDC). The goal of this program is to improve access to care for children with prenatal alcohol exposure and FASDs, and reach affected populations with effective programs and practices.

