



# **Suicide Data Linkage Project**

**Nick Nichols, Suicide Prevention Grant  
Coordinator**

**Caitlin Quinn, Public Health Analyst**

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# What is the Suicide Data Linkage Project ?

- Understand **risk factors** and **interactions** among those who have died by suicide.

Who?

- Vermont suicide deaths in 2020 and 2021.

How?

- Accomplished through partnering with several state agencies and organizations.

Why?

- Populations that may be at risk for suicide
- Identify opportunities for intervention

## Healthcare-related interactions within 1 year of death

- Emergency Medical Services (EMS)
- Emergency room visit
- Inpatient stay
- Substance use treatment
- Mental health treatment
- Chronic disease treatment
- Rehabilitative treatment
- Primary care visits

# Other interactions within 1 year of death

- Department of Corrections
  - Incarcerated or on parole.
- Public safety
  - Interactions with law enforcement
- Court system
  - Treatment court
  - Juvenile court
  - Criminal court and other charges
- Aging and Disability Services
  - Brain Injury Program
  - Vocational Rehabilitation Program
  - Adult Protective Services
  - Areas Agency on Aging
- Department of Labor
  - Evidence of employment
  - Received unemployment insurance
- Department of Mental Health
  - Received a service from a designated mental health agency
- Department of Children and Families
  - Child protective services
  - Economic services
- Services for individuals experiencing housing insecurity

## Data Sources and Partners

- Green Mountain Care Board - VHCURES – medical billing claims
- Vermont Prescription Drug Monitoring System (VPMS)
- Statewide Incident Reporting Network (SIREN)- EMS data
- Department of Public Safety
- Department of Children and Families
- Department of Corrections
- Vermont Judiciary
- Department of Labor
- Vermont Violent Death Reporting System (VTVDRS)
- Department of Mental Health
- Department of Disability, Aging, and Independent Living
- Areas Agency on Aging
- Institute for Community Alliances – who manage the Homeless Management Information System (HMIS)