



## New Mexico's Syndromic Surveillance Database

This report provides recent data on the incidence of mental health related emergencies in New Mexico. Data and charts in this report are populated from data in New Mexico's Syndromic Surveillance Database. This database collects information from participating New Mexico Emergency Departments (EDs). Initial patient encounter information is usually received within 24 hours, but clinical documentation is continuously being updated as it is identified throughout the patient encounter and hospital coding process.

ED data is grouped into mental health "syndromes". Each syndrome is made up of a group of discharge diagnosis and chief complaint field entries that are associated with the health topic. By tracking patients' symptoms in EDs public health practitioners can detect unusual levels of illness or injuries to determine whether a response is warranted. More information on methods and syndrome definitions can be found in the [Mental Health Quarterly Surveillance Reference Document](#)

Hospitals operated by the Indian Health Service and Veteran's Affairs do not report to the New Mexico Syndromic Surveillance Database. As such, reported numbers of events are under-counted and do not represent all populations of New Mexico.

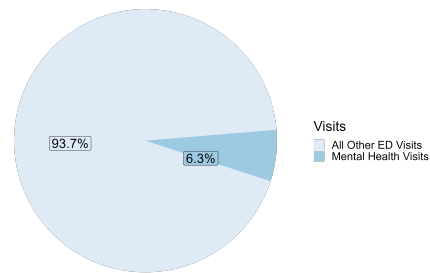
## January 1, 2023 - March 31, 2023

In this quarter, New Mexico emergency departments reported the following number of visits:

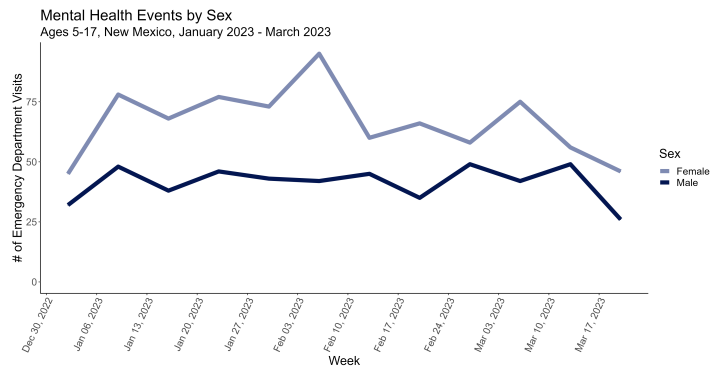
- **1,395** youth (ages 5-17) visits including a mental health issue.
- **10,930** adult (ages 18+) visits including a mental health issue.
- **104** youth (ages 5-17) visits related to a suicide attempt.
- **300** adult (ages 18+) visits related to a suicide attempt.

## Quarterly Data January 1, 2023 - March 31, 2023

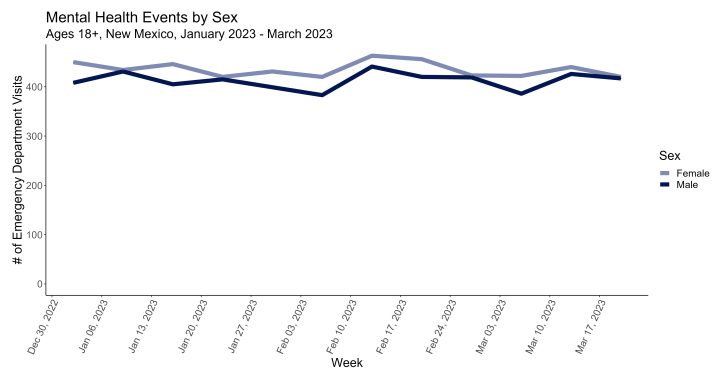
Emergency Department (ED) Visits by Diagnosis Category  
New Mexico, January 2023 - March 2023



Source: CDC-NSSP - Data Retrieved on 2023-05-12



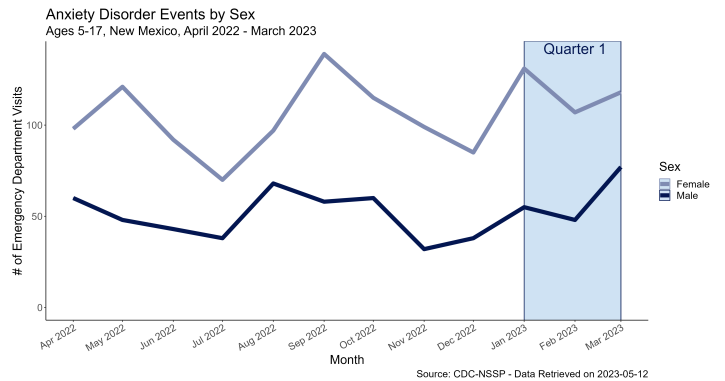
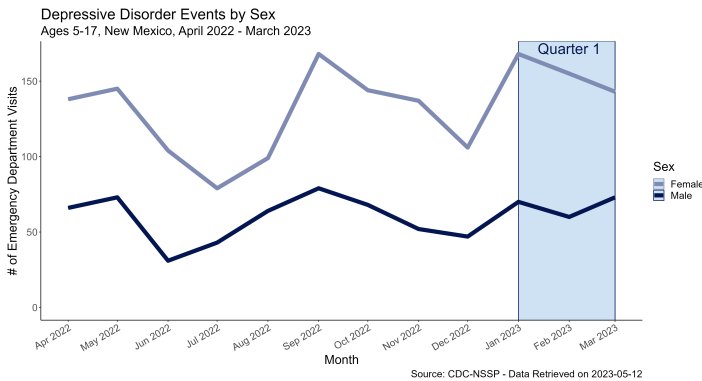
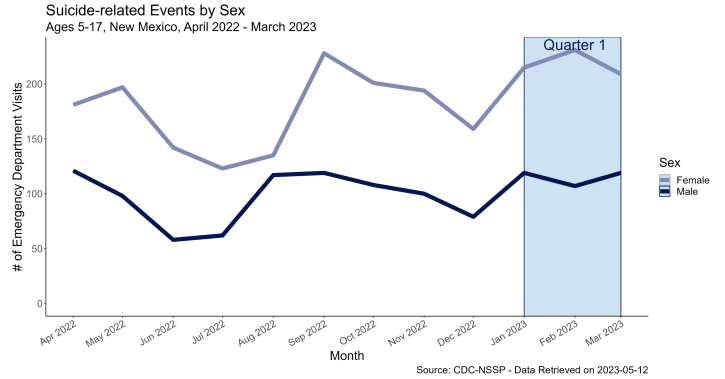
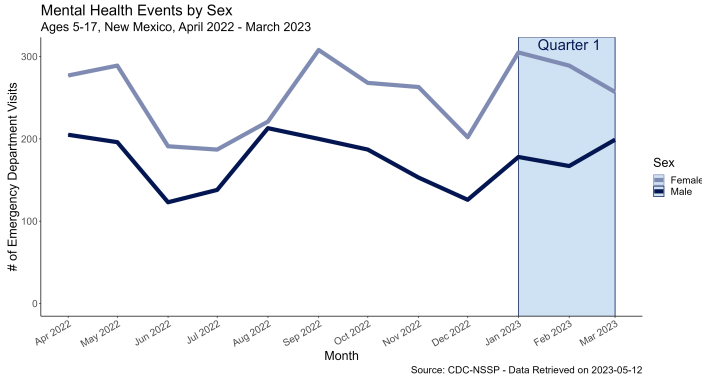
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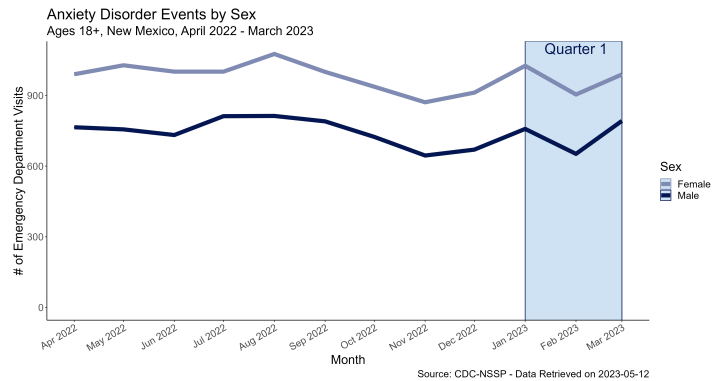
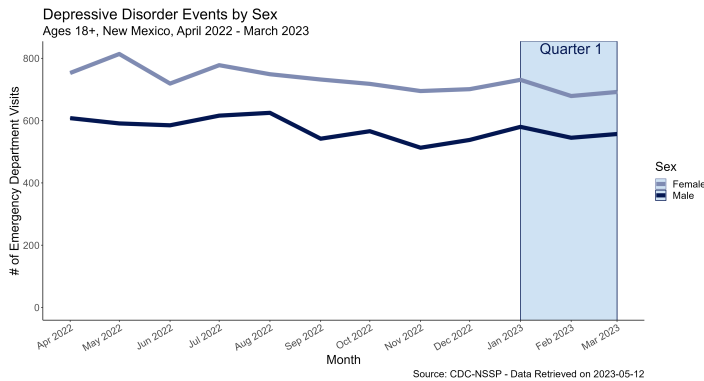
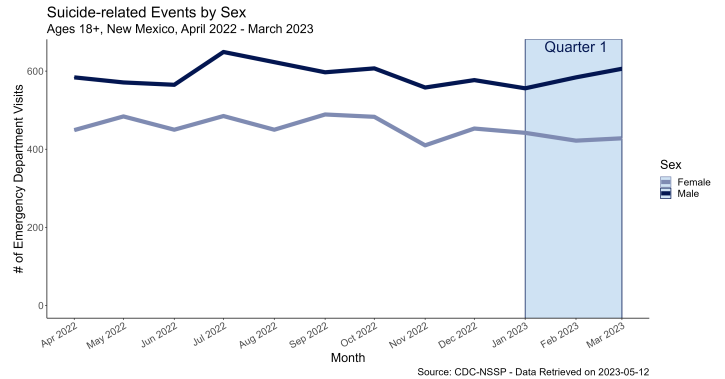
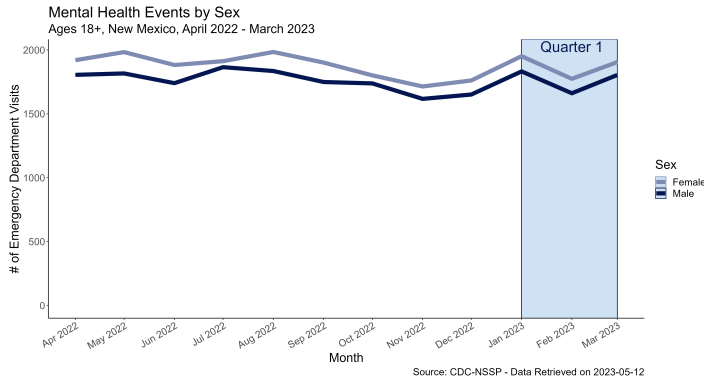
## Youth Mental Health: Past 12 Months

April 1, 2022 - March 31, 2023



## Adult Mental Health: Past 12 Months

April 1, 2022 - March 31, 2023



## About This Data

**Time-series Charts** - These charts present the number of of emergency department visits for each syndrome category by month and show a complete calendar year ending in the current quarter. Quarterly results are highlighted in light blue on each 12-month chart. Changes in the count of visits may be related to multiple factors. For instance, out-of-school weeks and months are typically associated with fewer mental health emergency department visits for school-aged youth.

**Data Quality** - 37 hospitals in New Mexico report emergency room visit data to the New Mexico’s Syndromic Surveillance Database. Some hospitals may provide data that is incomplete or inconsistent. This report excludes data from hospitals that have high volatility in the volume of visits as well as hospitals which share records which often do not have complete discharge diagnosis fields. 26 out of 37 participating hospitals were included in this query.

**Data Limitations** - Please note that counts between quarterly surveillance reports may not be comparable due to different numbers of included hospitals. Because hospitals have been excluded due to data quality concerns and the lack of data from Indian Health Service and Veterans Affairs hospitals these results do not represent all populations in New Mexico or present the complete burden of mental health related emergency department visits in New Mexico.



# Mental Health Quarterly Surveillance Report

Emergency Department Data - Q1-2023 (January 1, 2023 - March 31, 2023)  
Published May 16, 2023

## Learn More: Additional Mental Health Surveillance Data

- **State of Mental Health in New Mexico (2022)** - Mental health data from a variety of data sources on various demographics and regions of New Mexico.
- **New Mexico Crisis and Access Line (NMCAL) Utilization Reports** - These reports provide recent data on numbers of mental health, substance use, and suicide related crisis calls in New Mexico.
- **CDC Provisional Mortality Statistics, 2018 through Last Month** - This CDC resource provides options to query statewide and national data on provisional mortality data for topics including suicide death.

## Consider Options: Strategies to Address Mental Health Needs

- **NMDOH Suicide Prevention Resource Guide** - A comprehensive guide of local and national resources to help communities prevent suicide.
- **Protecting Youth Mental Health: The U.S. Surgeon General's Advisory** - This report presents emerging national data on the "Youth Mental Health Crisis" and specific action steps for all members of the community.
- **White House Strategy to Address Our National Mental Health Crisis** - This announcement includes a set of recommendations to address mental health needs for people of all ages.
- **Guidance on Community Mental Health Services: Promoting Person-centered and Rights-based Approaches** - This document from the World Health Organization (WHO) provides examples and information on evidence-based approaches to address community mental health needs.

## Take Action: Participate in Prevention and Health Promotion Activities

- **QPR Gatekeeper Training, or Youth Mental Health First Aid** - Contact Clarie Miller, Statewide Youth Suicide Prevention Coordinator ([clarie.miller@doh.nm.gov](mailto:clarie.miller@doh.nm.gov)) for more information.
- **Join the New Mexico Suicide Prevention Coalition** - Contact the NMDOH Suicide Prevention Program ([suicidepreventionprogram@doh.nm.gov](mailto:suicidepreventionprogram@doh.nm.gov)) to learn more and join the coalition.

This document was created on May 11, 2023 and last updated on May 16, 2023. All quarterly reports and other mental health surveillance documents are made available at <https://www.nmhealth.org/about/erd/ibeb/mhp/>.

Published by the Survey Unit, Epidemiology and Response Division with the New Mexico Department of Health. Contact mental health epidemiologist, Dylan Pell ([dylan.pell@doh.nm.gov](mailto:dylan.pell@doh.nm.gov)), for more information about this report or to request New Mexico mental health data.