Nevada Drug Overdose Surveillance Monthly Report
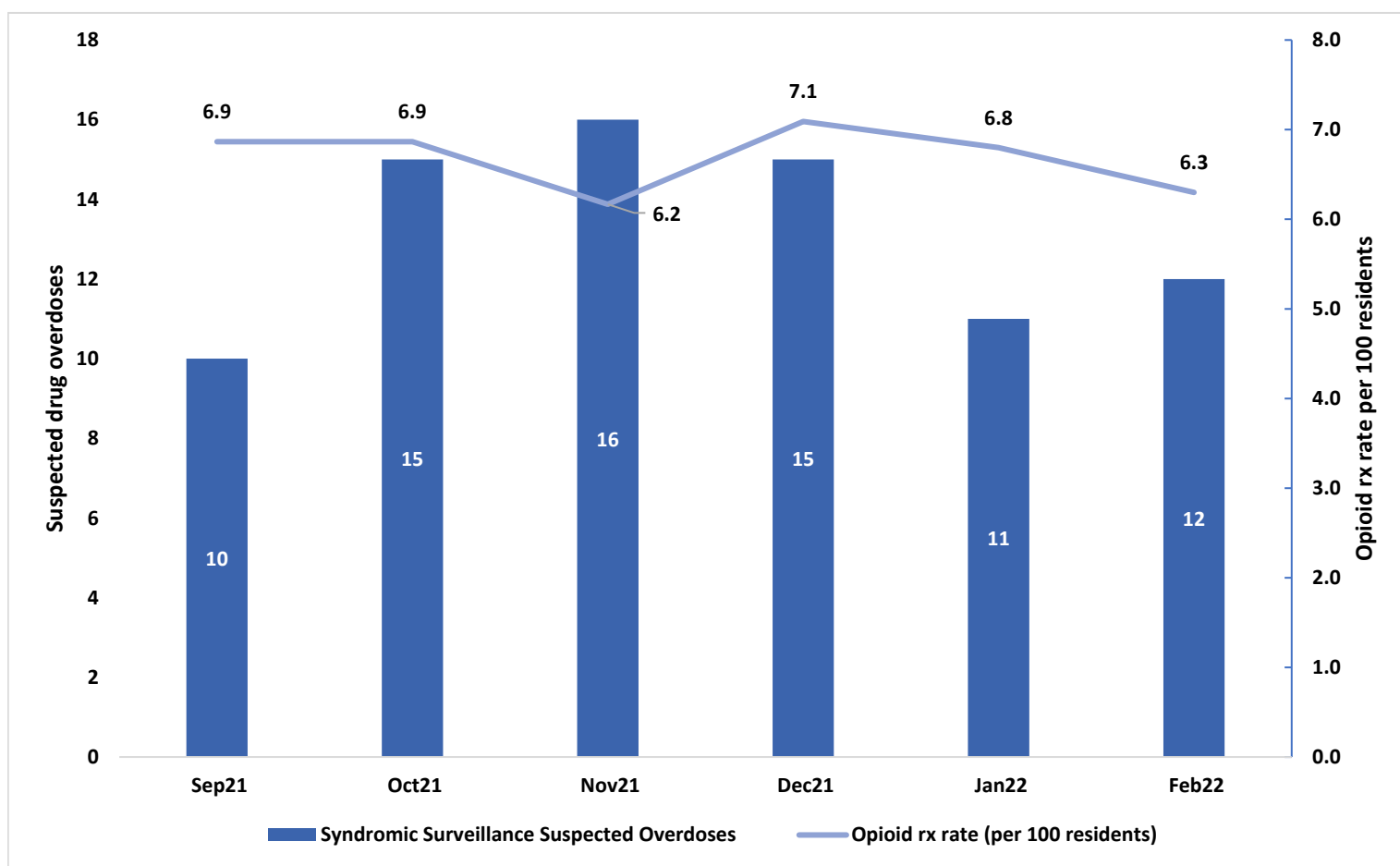
March 2022: Southern Region

The Centers for Disease Control and Prevention (CDC) Overdose Data to Action (OD2A) is a program that supports state, territorial, county, and city health departments in obtaining more comprehensive and timelier data on overdose morbidity and mortality. The program is meant to enhance opioid overdose surveillance, reporting, and dissemination efforts to better inform prevention and early intervention strategies. This monthly report contains information on overdose within the Southern Region counties (**Mineral, Esmeralda, Nye, and Lincoln**) in Nevada utilizing emergency department (ED) visits data from the National Syndromic Surveillance Program and data from the Prescription Drug Monitoring Program (PDMP) for the month of <u>February 2022</u>.

Report Highlights:
- Suspected drug-related ED visits rates **increased by 11%** from January 2022 to February 2022 in the Southern Region.
- Suspected drug-related ED visit rates **increased by 100%** from February 2021 to February 2022 this year in the Southern Region.
- Compared to the previous month, the rate of opioid prescriptions per 100 residents **decreased by 7%** in February 2022 in the Southern region.

Figure 1. Suspected drug overdoses from Syndromic Surveillance and prescription (Rx) opioid rates (per 100 residents) in the Southern Region, September 2021 – February 2022

I. Syndromic Surveillance:

Figure 2. Monthly rates for suspected all drug-related ED visits, NV vs Southern Region, September 2021 - February 2022 (per 10,000 population)
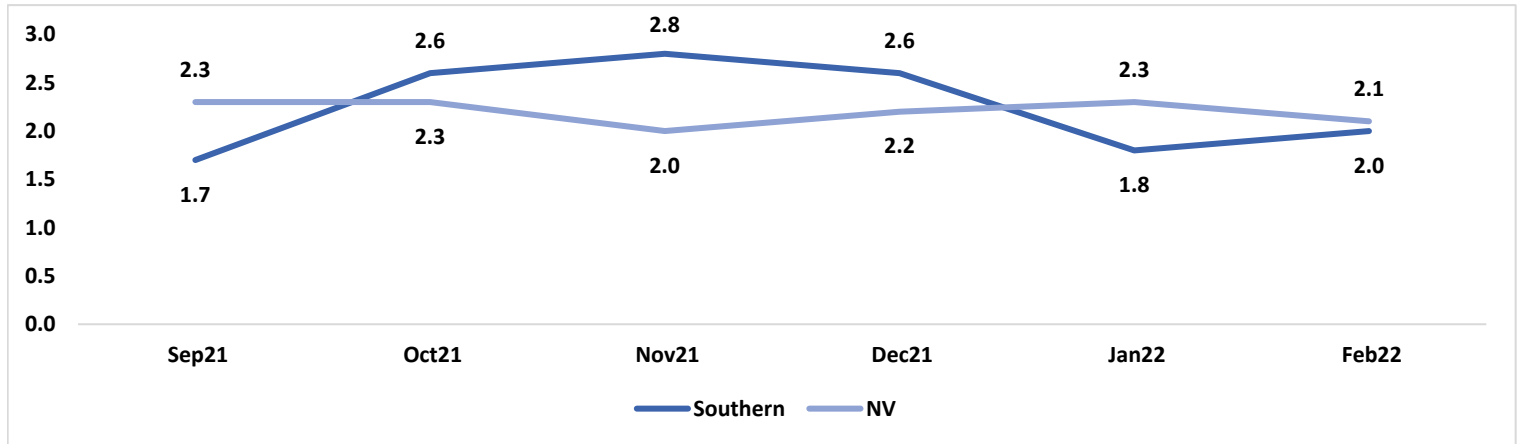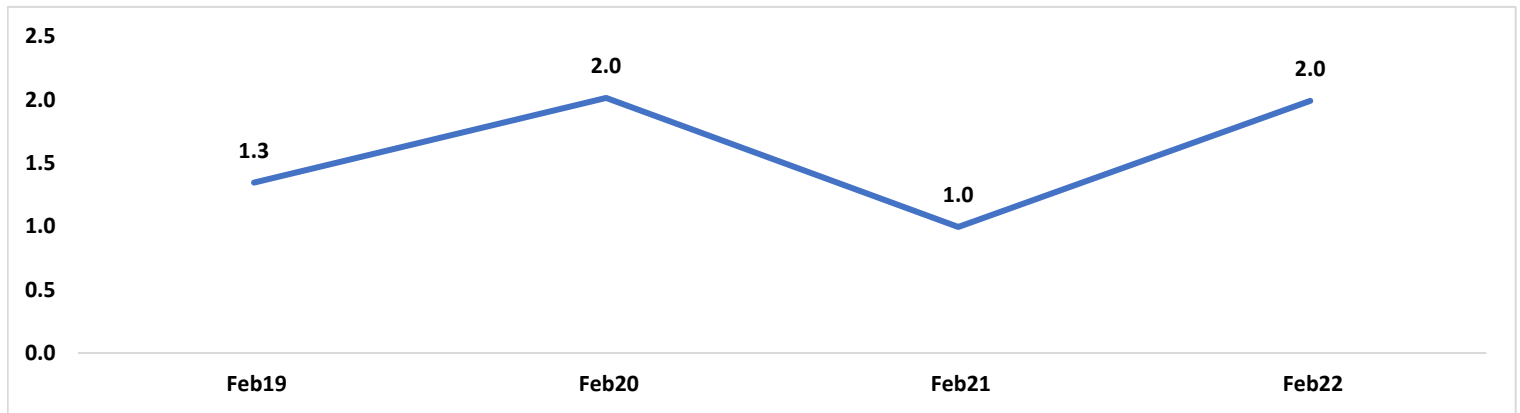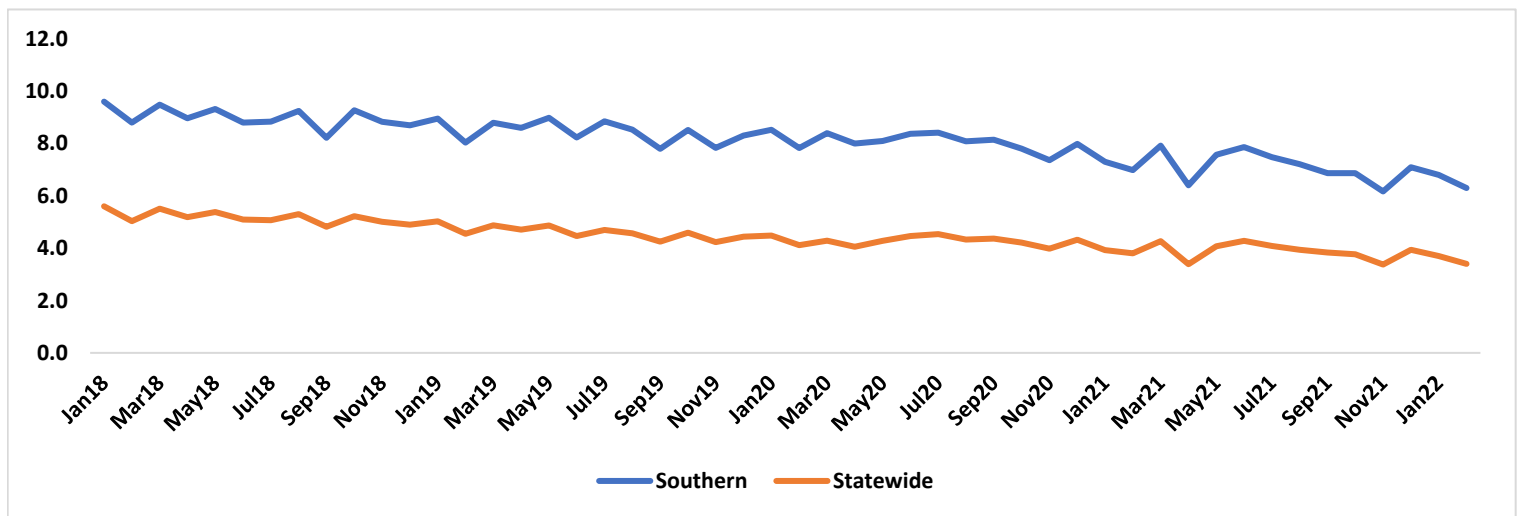

Figure 3. Monthly rates for suspected all drug-related ED visits in Southern Region, February 2019-2022 (per 10,000 population)

II. Prescription Drug Monitoring Program:

Figure 4. Monthly opioid prescription rates per 100 residents in NV and Southern Region, 2018-2022