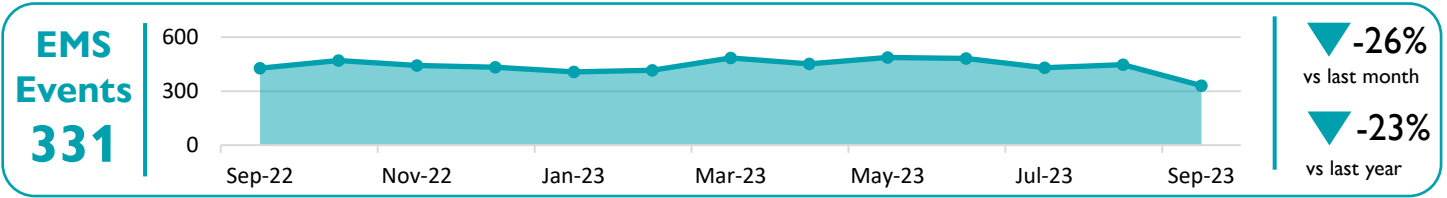


What is syndromic surveillance (SS)? Syndromic surveillance is a public health system for detecting and monitoring health events. Overdose data is reported by emergency departments (EDs) through Early Notification of Community-Based Epidemics (ESSENCE-FL) and by emergency medical services (EMS) through Biospatial. All overdoses in this report are considered *suspected* until thoroughly reviewed. Data is provisional, subject to change, and may not represent the true burden of overdose in the county.



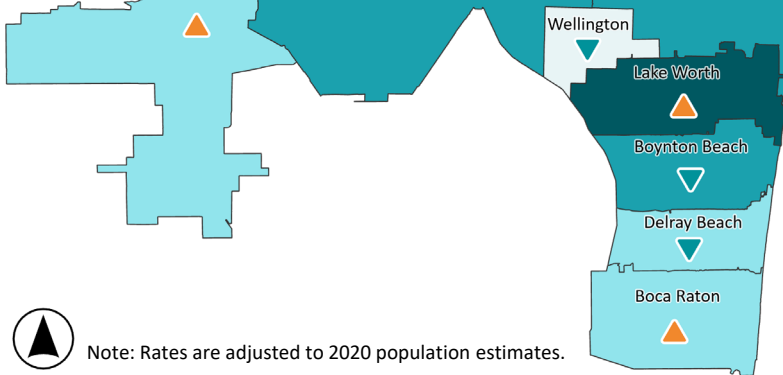
Map Key

Change from Last Month

- ▼ Decreased
- ◆ No Change
- ▲ Increased

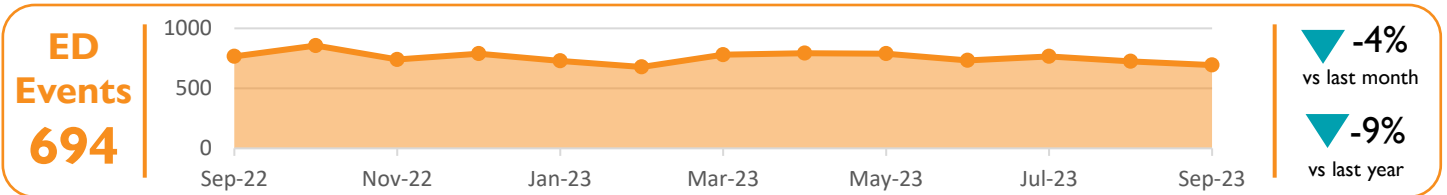
OD Event Rate per 100,000 Population

- ≤8
- ≤17
- ≤29
- ≤44



EMS Overdose Events

- ➔ Events listed are for all substances.
- ➔ Loxahatchee had the largest increase from the prior month, up by 100%.
- ➔ Lake Worth had the highest rate, at 44.3 per 100,000 population.

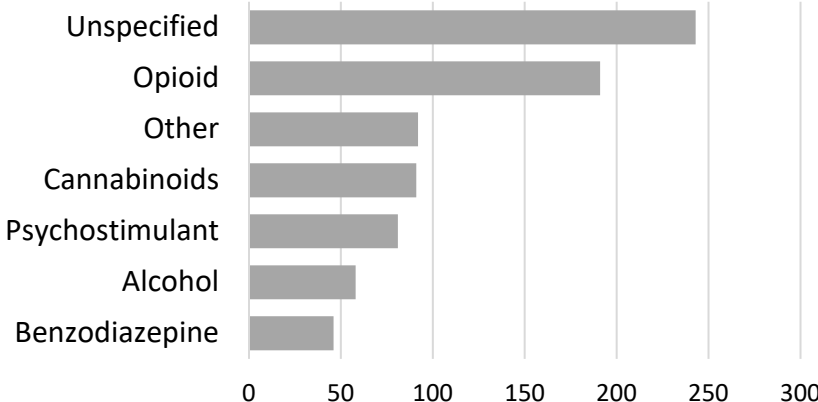


Peak Day:
Friday

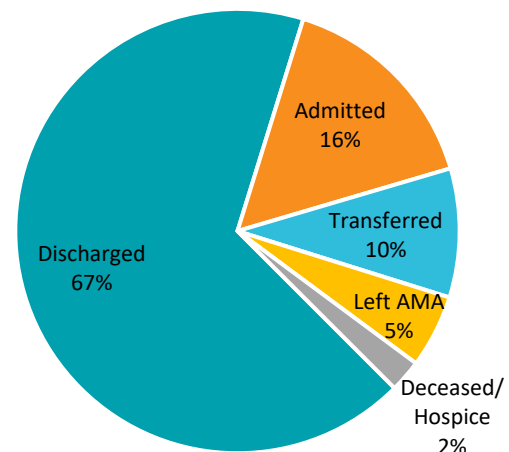


Peak Hours:
12-3pm

Suspected Substance



ED Visit Outcome

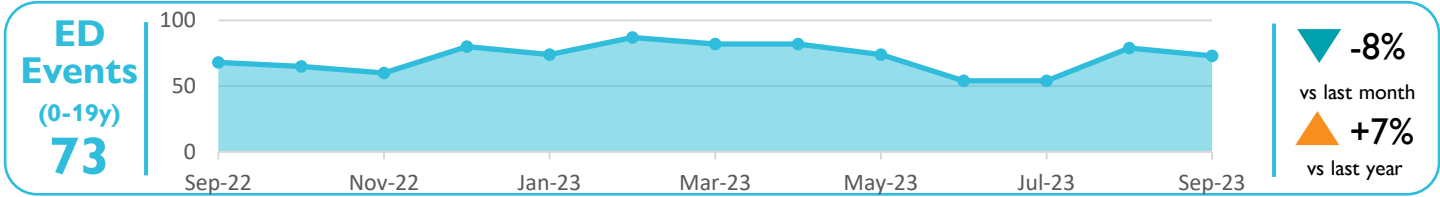


Notes: Suspected substances chart does not account for multiple substances (polysubstance). AMA = "against medical advice."

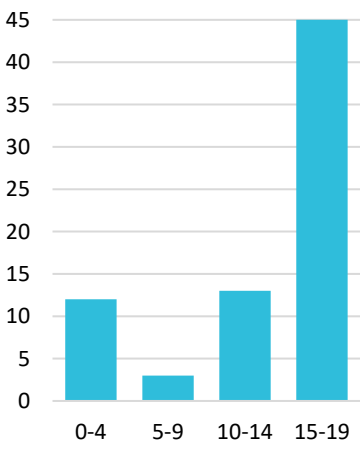
Resources and information at [OvercomeOverdosePBC](https://www.OvercomeOverdosePBC.com) or scan QR code ➔



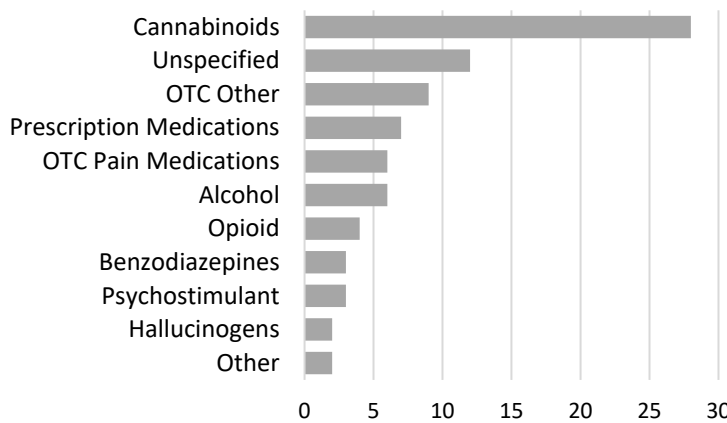
Overdoses among children and teens aged 0-19 years. Overdose data is reported by EDs in Palm Beach County. All overdoses in this report are considered *suspected* until thoroughly reviewed. Data is provisional, subject to change, and may not represent the true burden of overdose in the county.



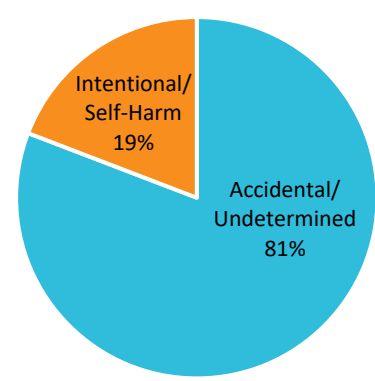
ED Visits by Age Group



Suspected Substance



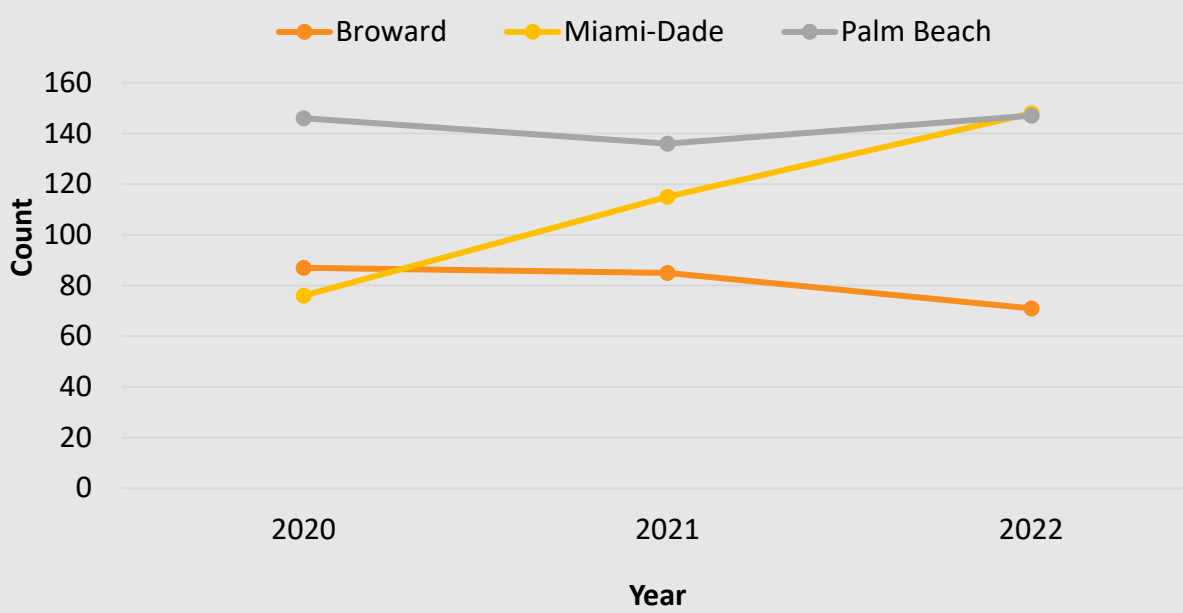
Suspected Intent



Note: Suspected substances chart does not account for multiple substances (polysubstance).

MONTHLY HIGHLIGHT

Pregnancy, delivery, and pregnancy loss-related emergency department visits, associated with substance use in the tri-county region (2020-2022)



Key Findings

- ED visits have remained relatively stable for Palm Beach.
- Miami-Dade has seen a 95% increase in 2022 compared to 2020.
- ED visits have decreased 18% in Broward in 2022 compared to 2020.

Source: ESSENCE-FL query "Drug-Pregnancy and Substance use v1." The query was designed to understand the relationships between maternal health and substance use.

