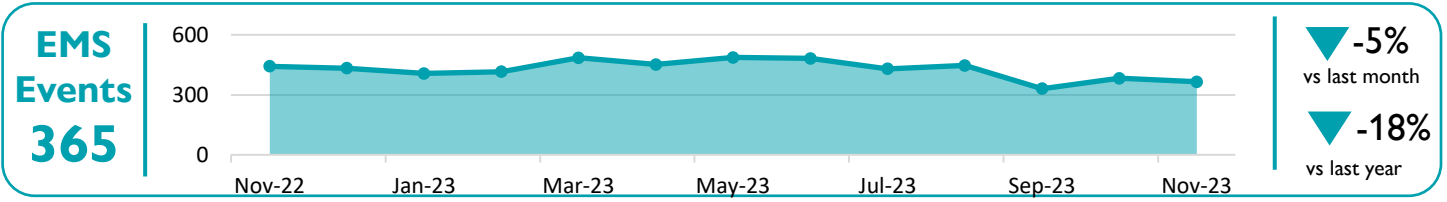


What is syndromic surveillance (SS)? Syndromic surveillance is a public health system for detecting and monitoring health events. Overdose data is reported by emergency departments (EDs) through Early Notification of Community-Based Epidemics (ESSENCE-FL) and by emergency medical services (EMS) through 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

▲ Increased

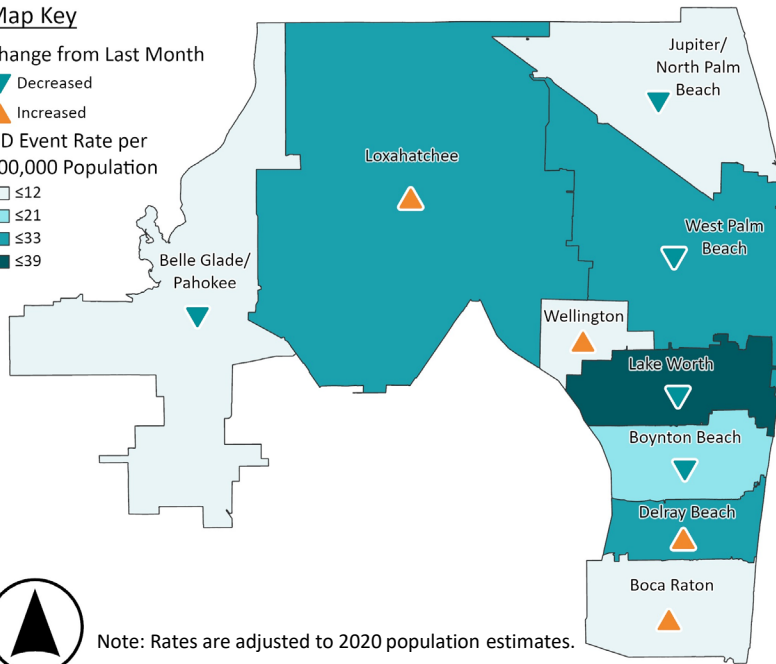
OD Event Rate per 100,000 Population

□ ≤12

■ ≤21

■ ≤33

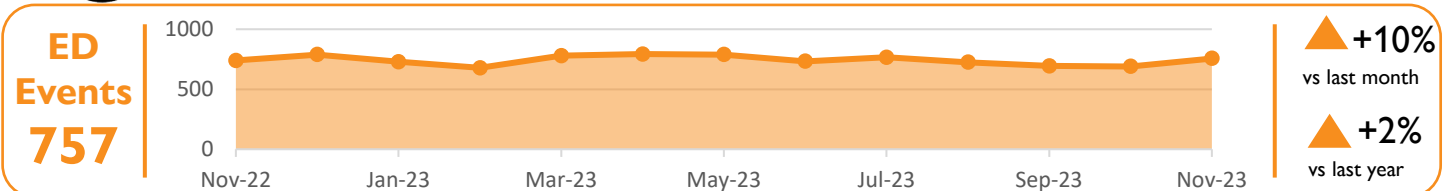
■ ≤39



Note: Rates are adjusted to 2020 population estimates.

EMS Overdose Events

- Events listed are for all substances.
- Loxahatchee and Wellington had the largest increase from the prior month, up 100%.
- Lake Worth had the highest rate, at 38.6 per 100,000 population.

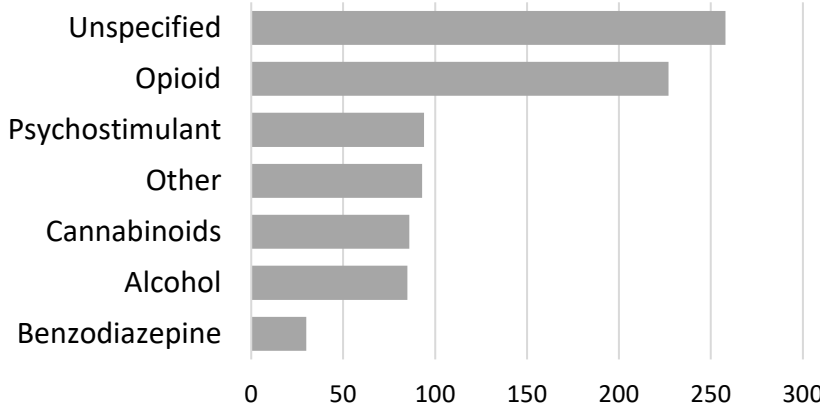


Peak Day:
Sunday

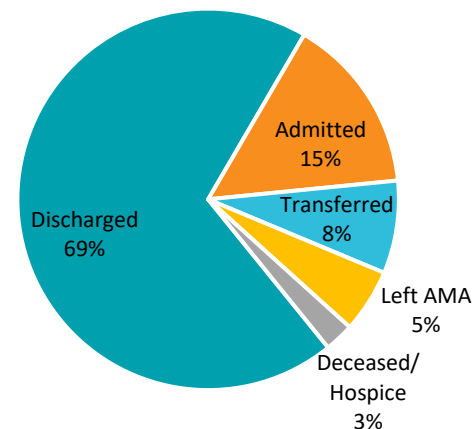


Peak Hours:
2-4pm

Suspected Substance



ED Visit Outcome

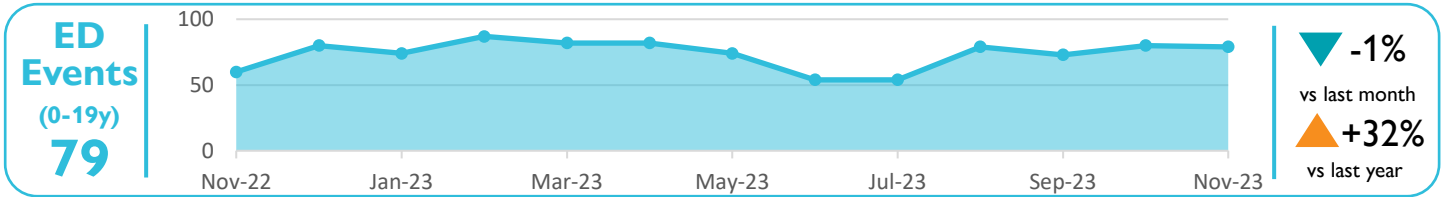


Notes: Suspected substances chart does not account for multiple substances (polysubstance). AMA = "against medical advice."

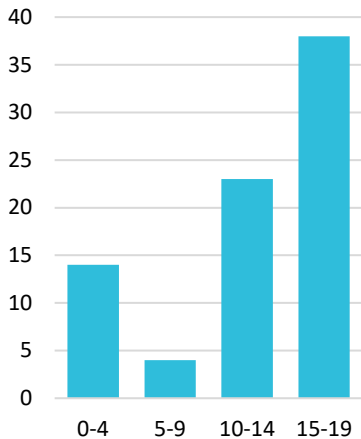
Resources and information at OvercomeOverdosePBC.Com or scan QR code →



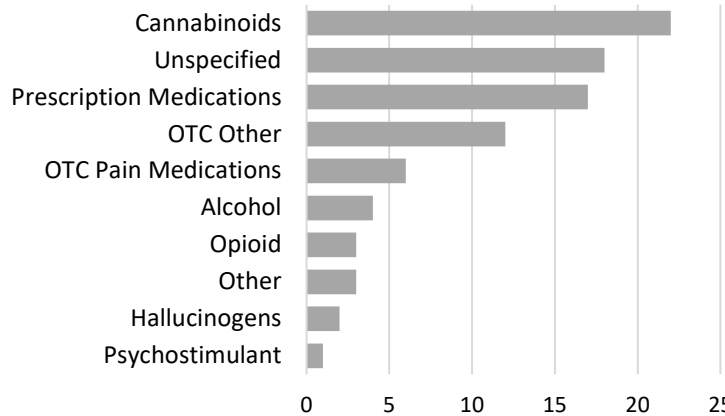
Overdoses among children and teens aged 0-19 years. Overdose data is reported by EDs in Palm Beach County. All overdoses in this report are considered *suspected* until thoroughly reviewed. Data is provisional, subject to change, and may not represent the true burden of overdose in the county.



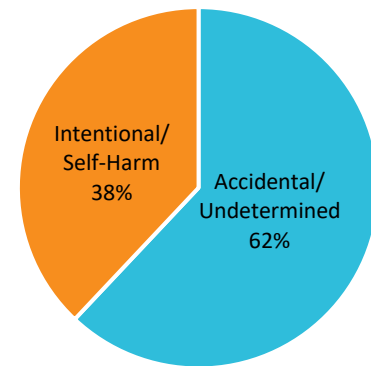
ED Visits by Age Group



Suspected Substance



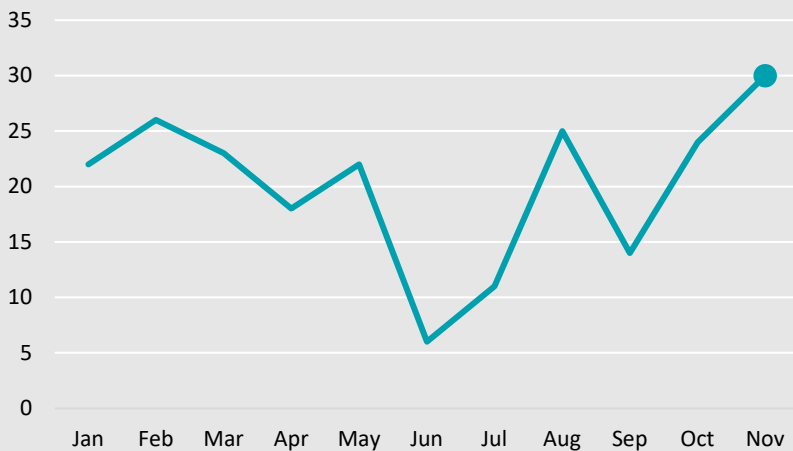
Suspected Intent



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

MONTHLY HIGHLIGHT

Suspected Overdoses in Youth with Intentional Self-Harm or Suicide Intent/Ideation
January – November 2023

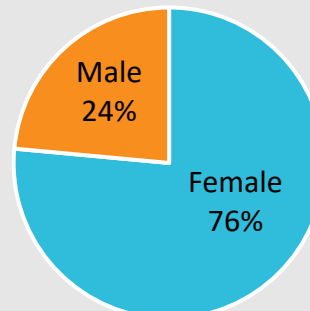


- Intentional overdoses in youth relating to self-harm or suicide intent/ideation in November was the highest number recorded this year (thus far) and more than double that of November 2022.
- Intentional overdoses were lowest in the summer (June and July).

Key Findings

- Female adolescents are disproportionately affected by intentional self-harm or suicide intent/ideation related overdoses.
- Most intentional overdoses occurred in adolescents aged 15-19 years
- Understanding age-specific patterns is crucial for developing effective mental health interventions.

Sex



Age Group

