



# Plymouth County Outreach Project

**PAMELA KELLEY**

*KELLEY RESEARCH ASSOCIATES*

*STONEHILL COLLEGE*

**SEAN VARANO**

*KELLEY RESEARCH ASSOCIATES*

*ROGER WILLIAMS UNIVERSITY*

**DECEMBER 27, 2018**



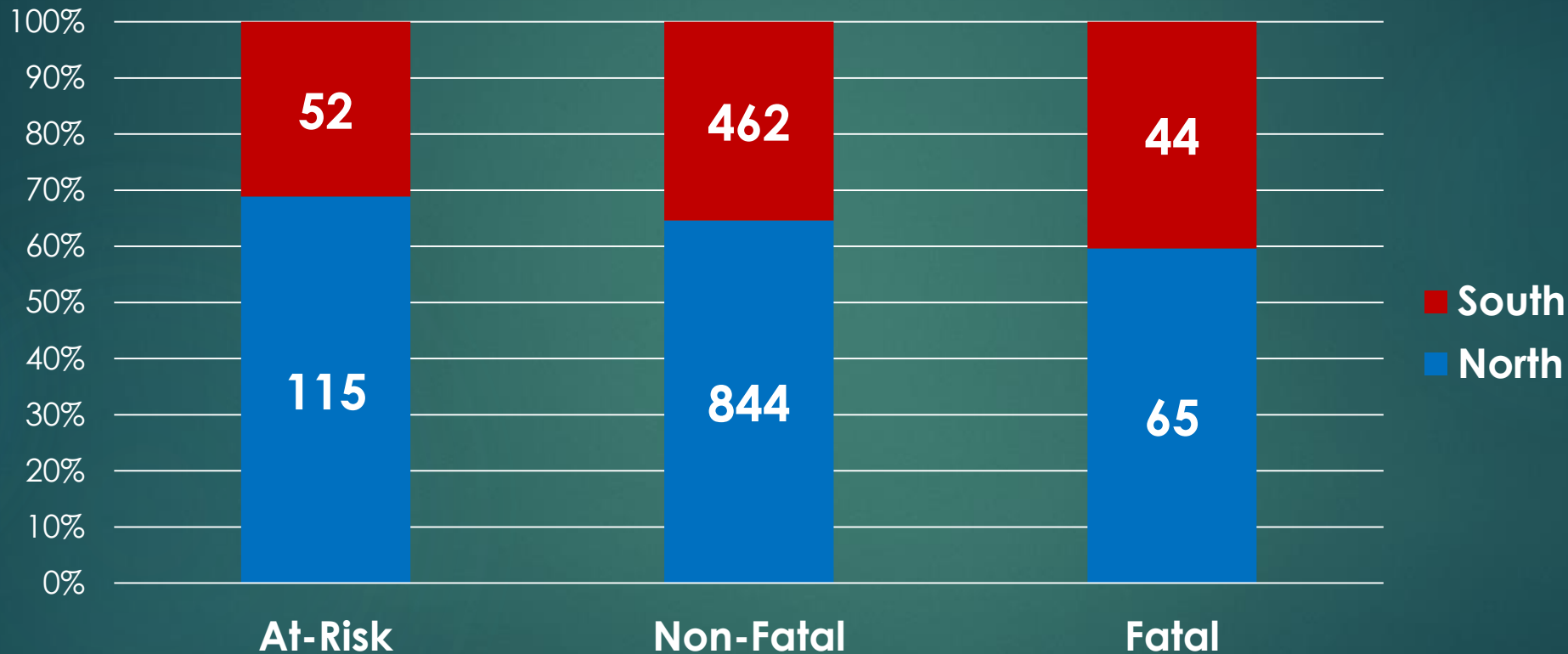
Preliminary Data:

South District

1/1/18 – 12/25/18

# Type of Incident: North v. South

## 1/1/18 – 12/25/18



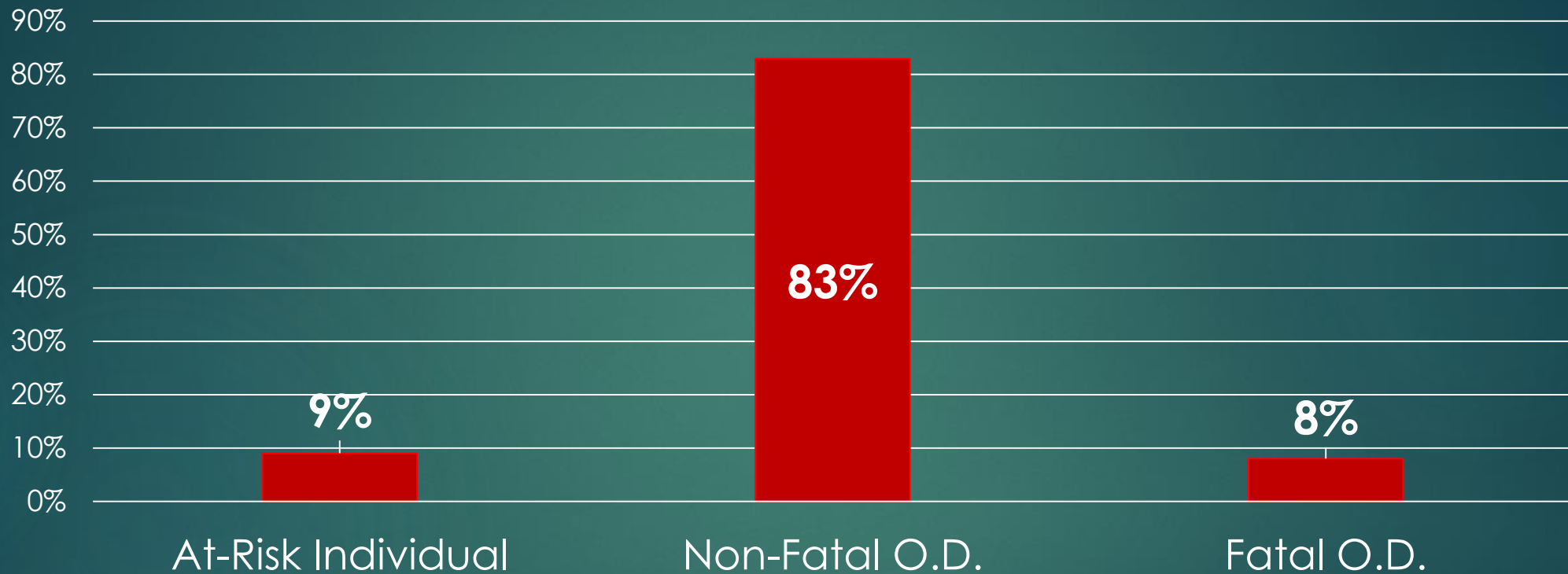
Kelley Research Associates

There were a total of **1,582 incidents (OD and At-Risk)** reported in the county between 1/1/18 and 12/25/18 as recorded in the PCO database. **Thirty-five percent (558)** of these occurred in the “Southern” district and **65% (1,024)** occurred in the “North”.

# Type of Incident: South District 1/1/18 – 12/25/18

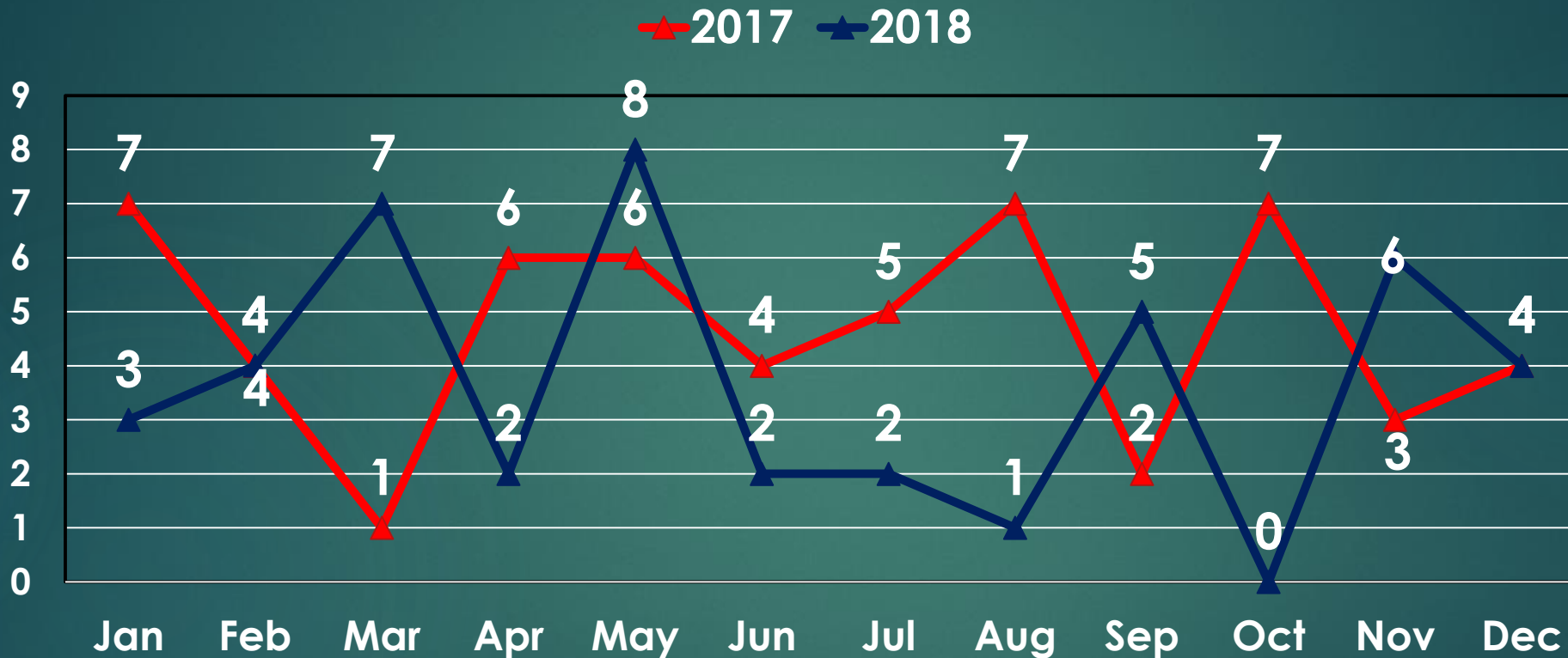


Kelley Research Associates



There were a total of **558 incidents (OD and At-Risk)** recorded in the “South” district between 1/1/18 and 12/25/18: **44 (8%) were fatal; 462 (83%) were non-fatal;** and 52 (9%) were categorized as “at-risk” individuals.

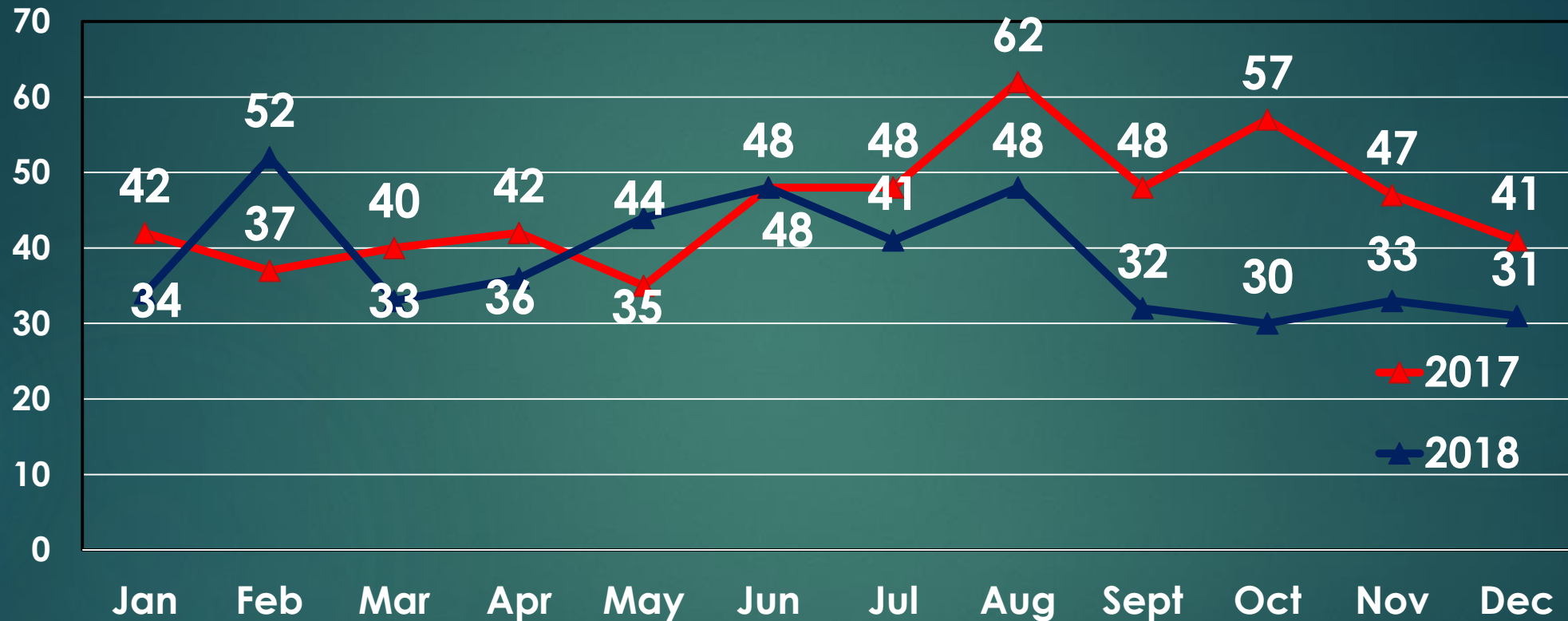
# Fatal Incident Monthly Trend: South



There has been on average **3.7 fatal ODs per month** in the “South” district so far 2018. This is 21% lower than the same time frame last year (4.7). After no fatal overdoses in the “South” district in October, the number of fatal incidents increased to six in November and then back down to four so far in December.

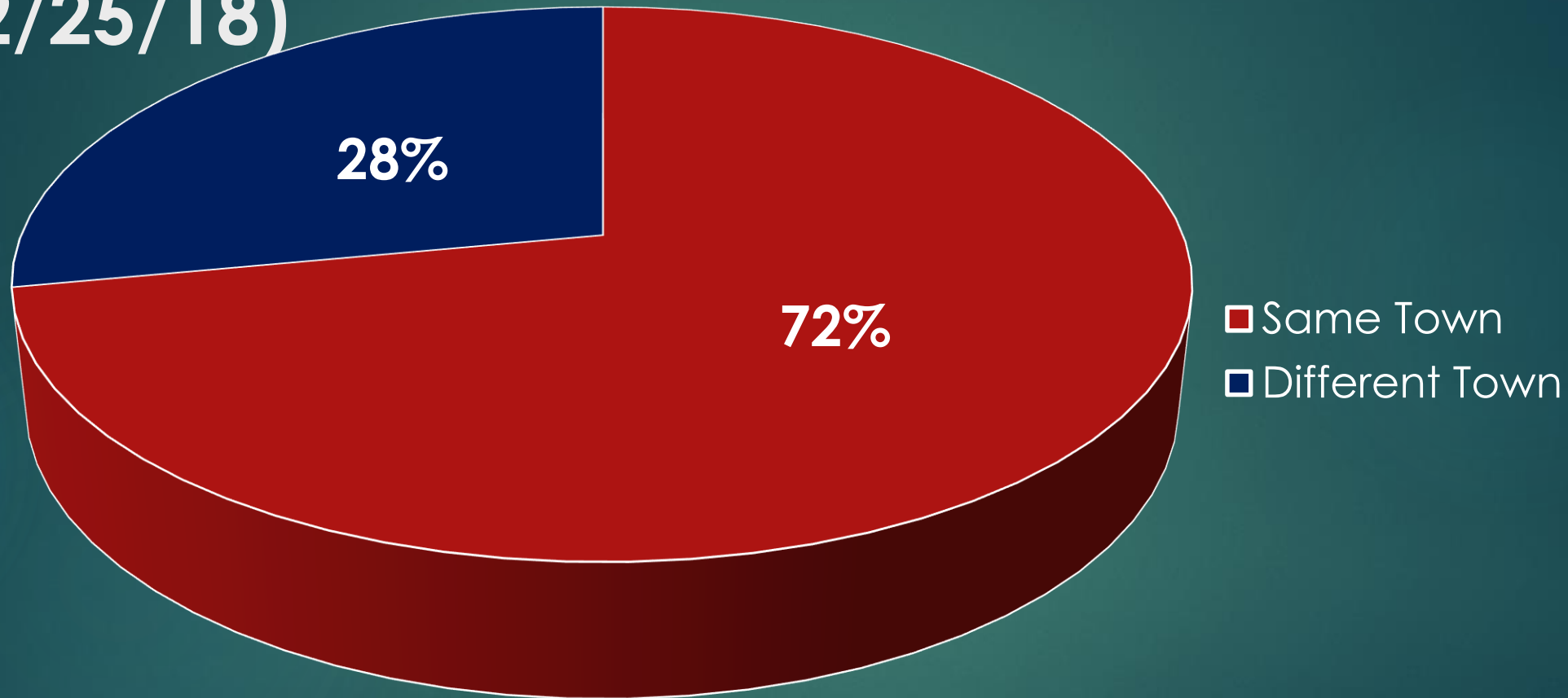
# Non-Fatal Incident Monthly Trend: South

Kelley Research Associates



There has been on average **38.5 non-fatal ODs per month** in the “South” district so far 2018. This is 15% lower than the monthly average for the same time frame in 2017 (45.6). The number of non-fatal incidents per month in the “South” have been lower in 2018 than the per month 2017 totals since July.

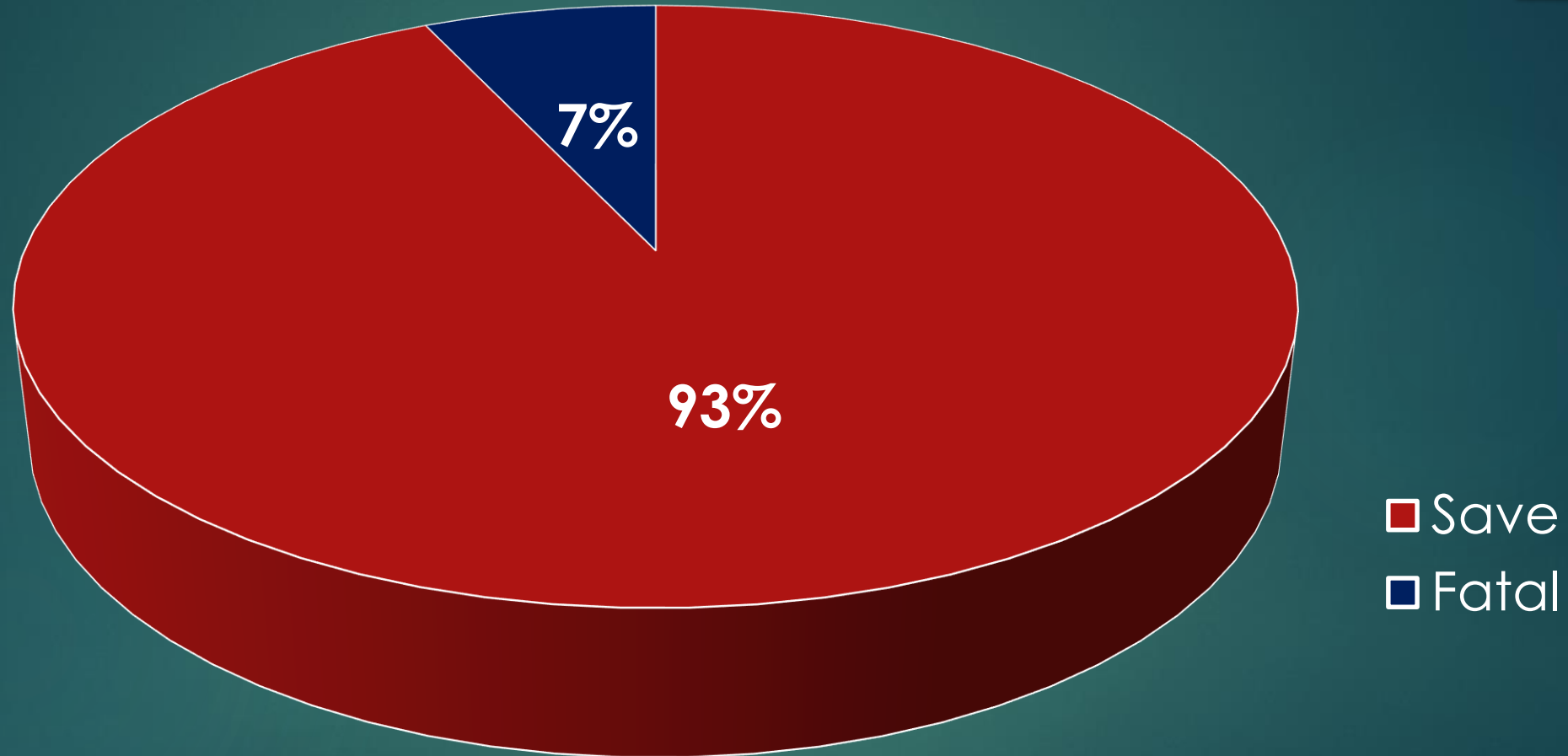
# Incident vs. Resident Town: South (1/1/18 – 12/25/18)



Kelley Research Associates

In **403 incidents (72%)**, the individual with Substance Use Disorder resided in same town that the incident occurred. However, in **155 (28%)** of the incidents the person was from a different town than where the incident occurred.

# Naloxone “Saves”: South (1/1/18 – 12/25/18)

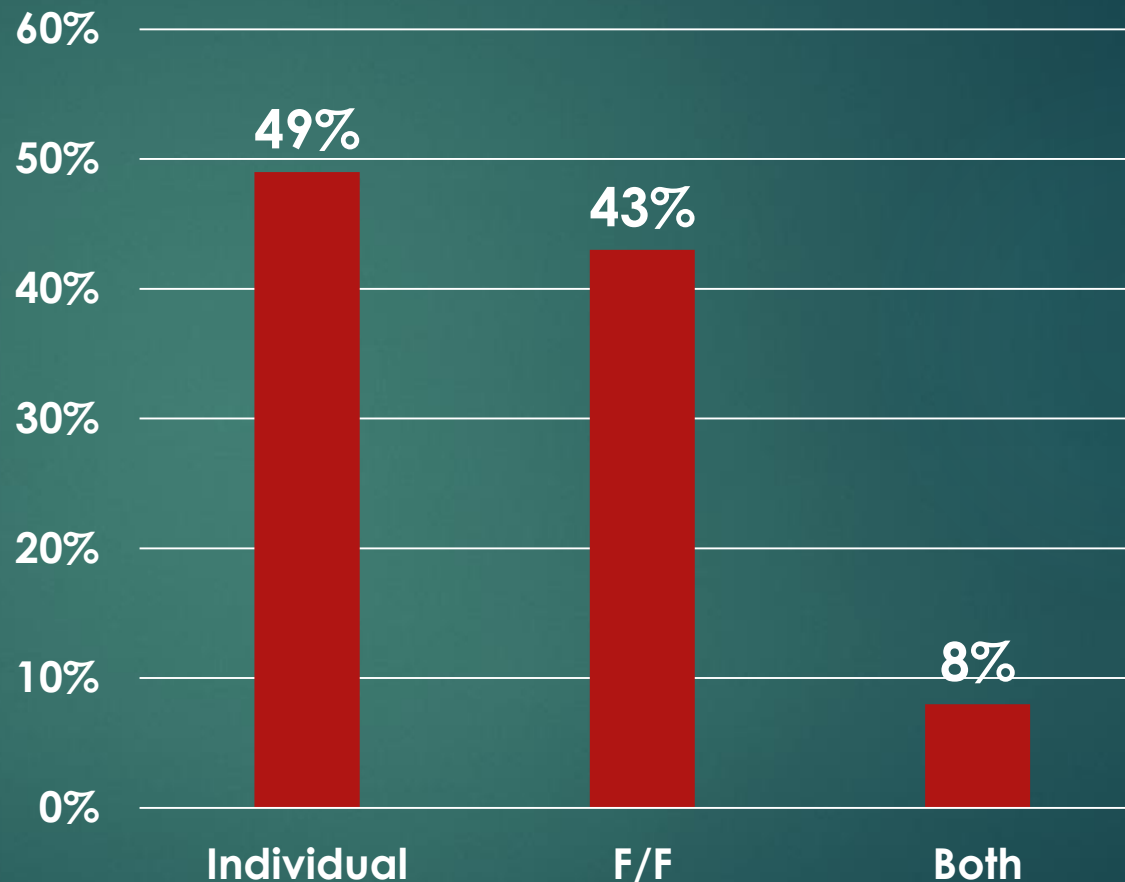


Naloxone was administered in **328 (59%)** of the reported incidents. Ninety-three percent (306) of these events were non-fatal, while 7% (22) of these overdoses resulted in a fatality.



# South: Follow-Up Visit Contacts 1/1/18 – 12/25/18

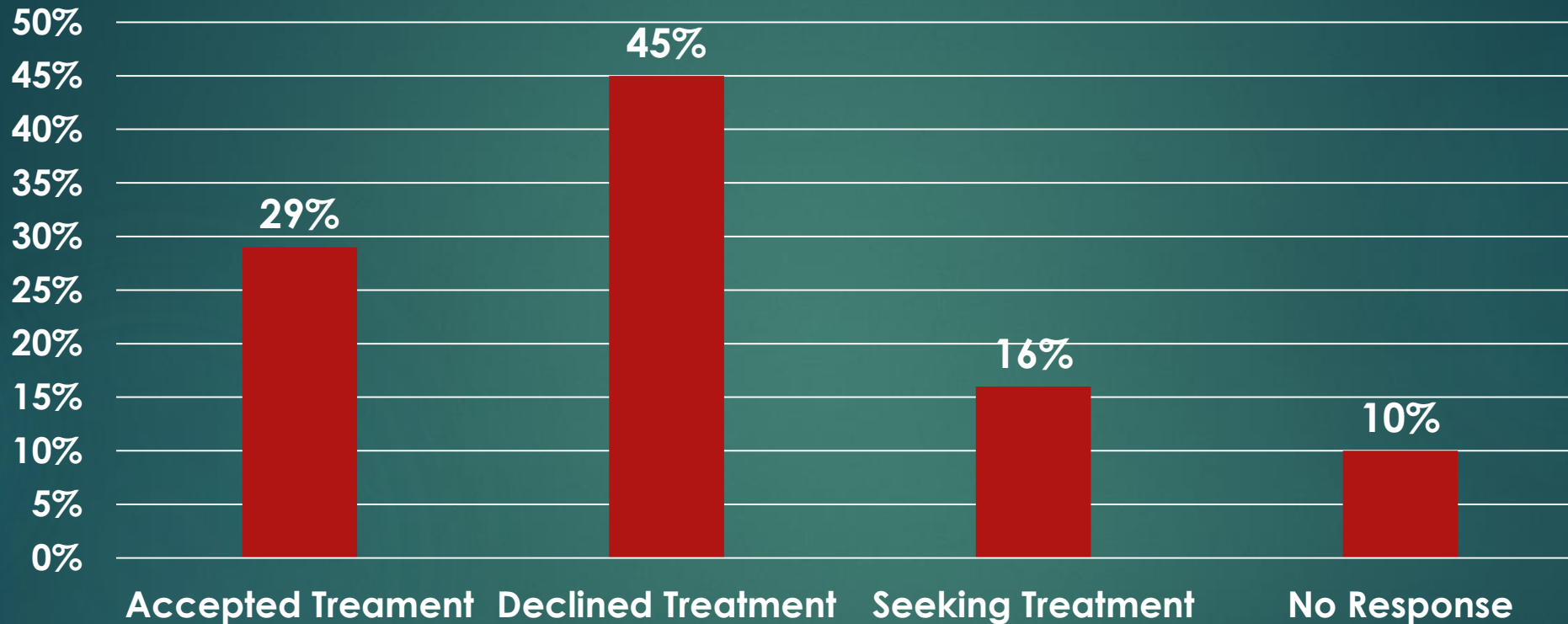
- **370** attempted home visits
- **56% (209)** were successful in having contact with either the individual who overdosed, a family/friend, or both.



**Forty-nine percent (103)** of the successful follow-up visits (209) resulted in contact with the individual that had overdosed, **43% (90)** resulted in contact with Family/Friends, and **8% (16)** resulted in contact with both the individual and family/friends.

# South: Successful SUD Contact Outcomes 1/1/18 – 12/25/18

Kelley Research Associates



Of the 119 successful contacts with the person the overdosed (SUD Only and Both): **29% (35)** resulted in the individual accepting treatment from the outreach team; **45% (53)** declined the treatment options; **16% (19)** were already seeking treatment; and **10% (12)** did not have a response entered in the database.