Plymouth County Outreach Project

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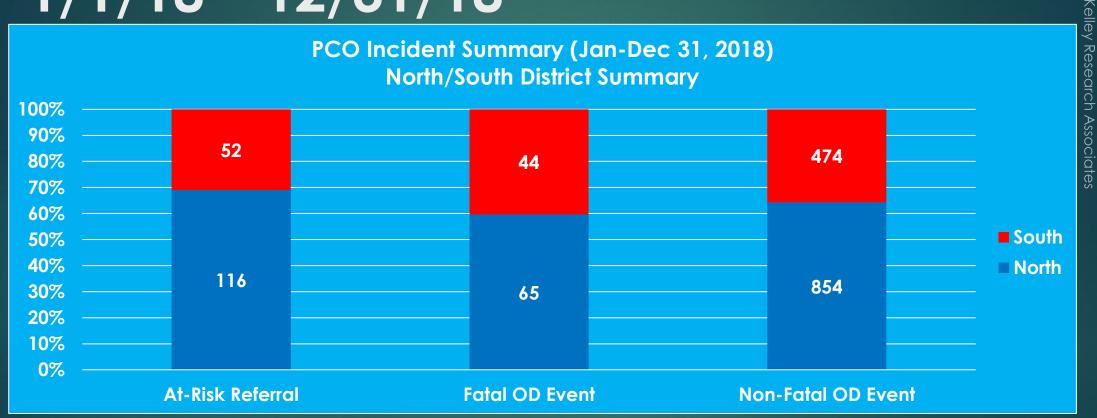
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ROGER WILLIAMS UNIVERSITY

JANUARY 14, 2019

Preliminary Data: North District 1/1/18 – 12/31/18

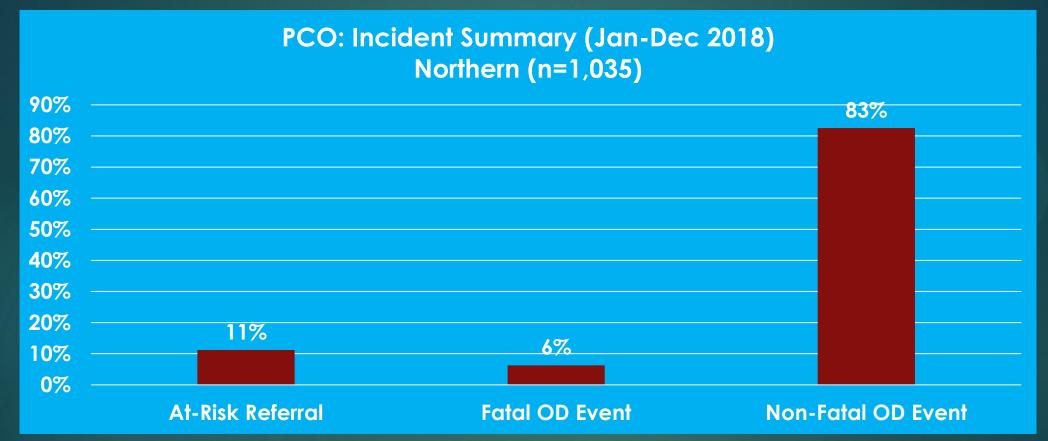
Type of Incident: North v. South 1/1/18 – 12/31/18



There were a total of 1,605 incidents reported in the county between 1/1/18 and 12/31/18 as recorded in the PCO database. Thirty-six percent (570) of these occurred in the "Southern" district and 64% (1,035) occurred in the "North".

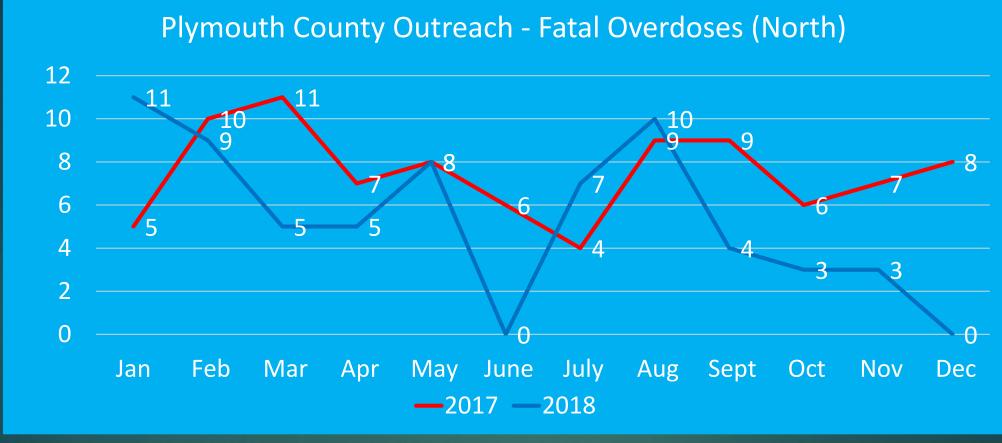
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Type of Incident: North District 1/1/18 – 12/31/18



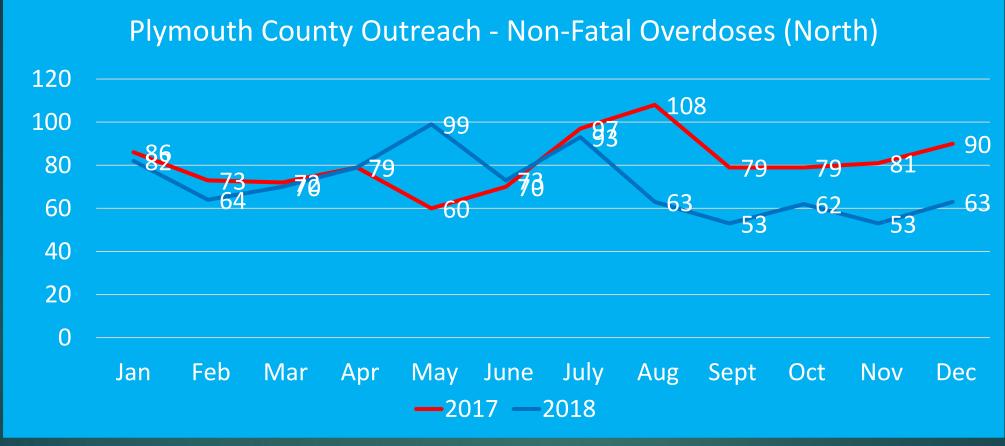
There were a total of 1,035 overdose incidents recorded in the "North" district between 1/1/18 and 12/31/18: 65 (6%) were fatal; 854 (83%) were non-fatal; and 116 (11%) were categorized as "at-risk" individuals.

Fatal Incident Monthly Trend: North



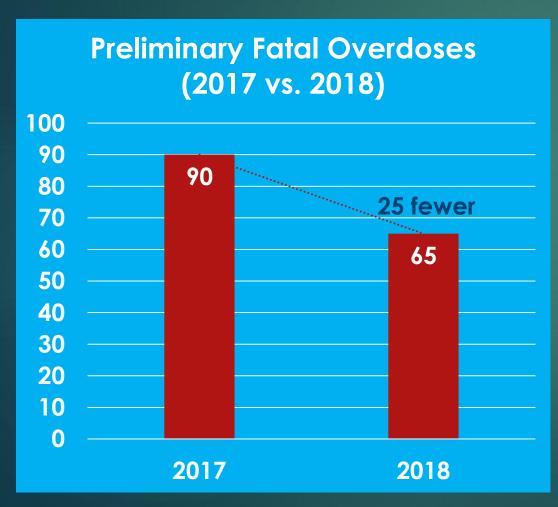
There was an average **5 fatal ODs per month** in the "North" district in 2018. This is lower than the 8 average during this same time frame in 2017. There was a 4-month trend with 5 or fewer fatal OD's, with 0 reported in December.

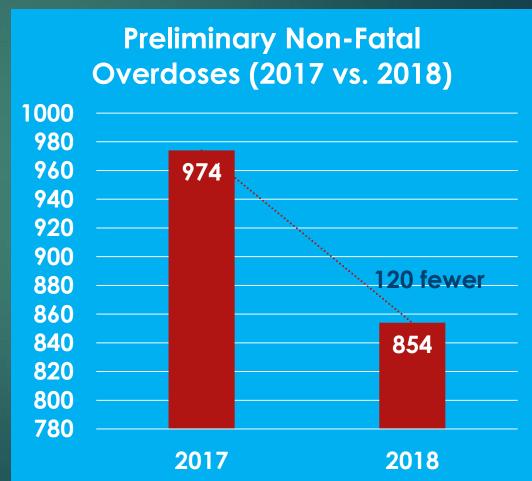
Non-Fatal Incident Monthly Trend: North



There has been on average 71 non-fatal ODs per month in the "North" district during 2018. This is 9% lower than the average monthly total of 81 non-fatal overdoses during the same period last year. December was the 6th month in a row where 2018 monthly non-fatals is trending lower than 2018.

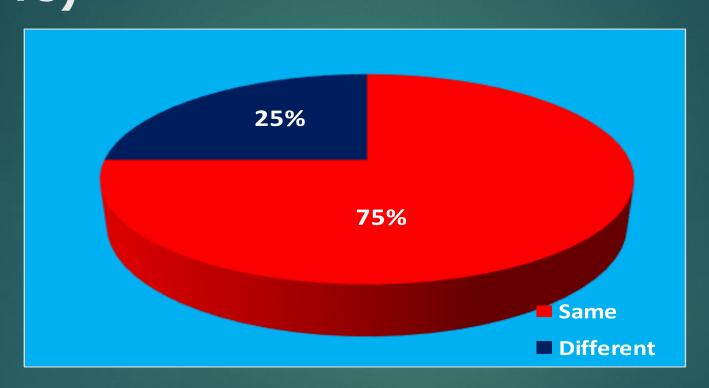
Comparison of 2017 to Preliminary 2018 Data





Kelley Research Associates: 6/18

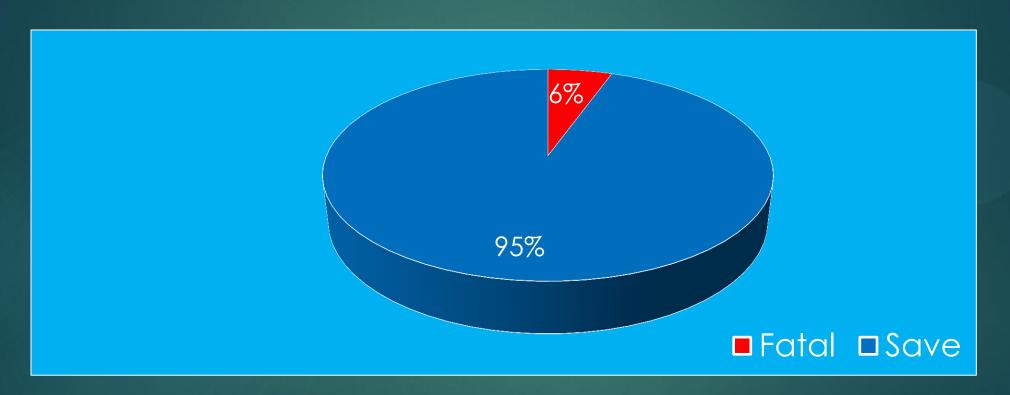
Incident vs. Resident Town: North (1/1/1<mark>8 – 12/31/18)</mark>



In 774 incidents (75%), the individual with Substance Use Disorder resided in same town that the incident occurred. However, in 261 (25%) of the incidents the person was from a different town than where the incident occurred.

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Naloxone "Saves": North (1/1/18 – 12/31/18) (n=587 Naloxone Admin)

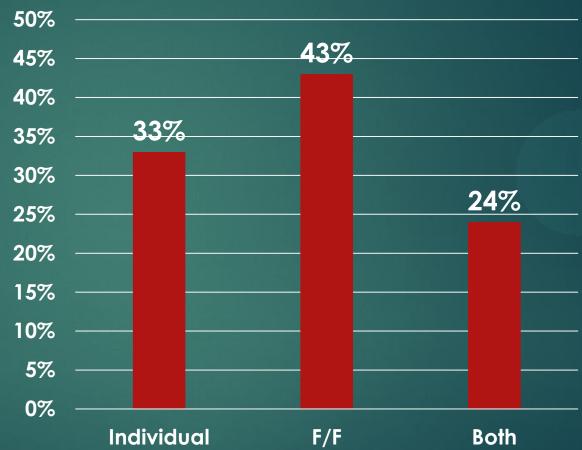


Naloxone was administered in 587 (57%) of the reported fatal and non-fatal incidents. Ninety-five percent (555) of these events were non-fatal, while 5% (32) of these overdoses resulted in a fatality.

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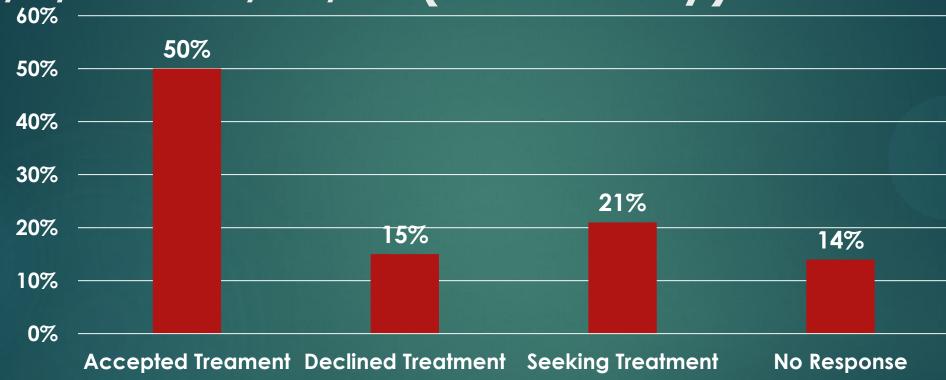
North: Follow-Up Visit Contacts 1/1/18 – 12/31/18 (Preliminary)

- 609 attempted home visits
- 61% (374) were successful in having contact with either the individual who overdosed, a family/friend, or both.



<u>Thirty-three percent (123)</u> of the successful follow-up visits (374) resulted in contact with the individual that had overdosed, <u>43% (162)</u> resulted in contact with Family/Friends, and <u>24% (89)</u> resulted in contact with <u>both</u> the individual and family/friends.

North: Successful SUD Contact Outcomes 1/1/18 – 12/31/18 (Preliminary)



Of the 212 successful contacts with the SUD (SUD Only and Both): 50% (107) resulted in the individual accepting treatment from the outreach team; 15% (32) declined the treatment options; 21% (44) were already seeking treatment; and 14% (29) did not have a response entered in the database.