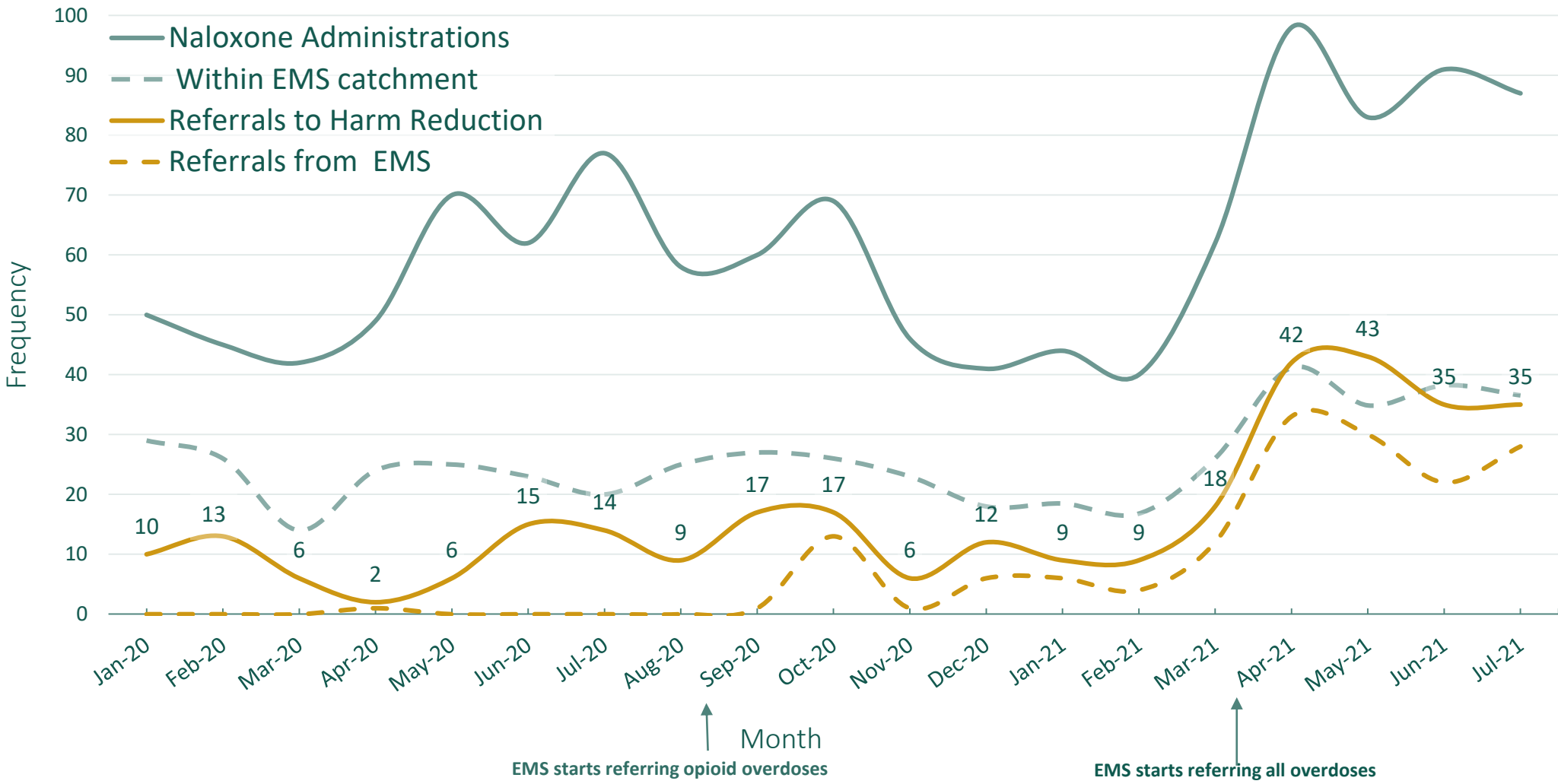


Proactive Response to Overdose and Appropriate Connections to Treatment (PROACT)



WAYNE STATE
School of Social Work
Center for Behavioral Health and Justice

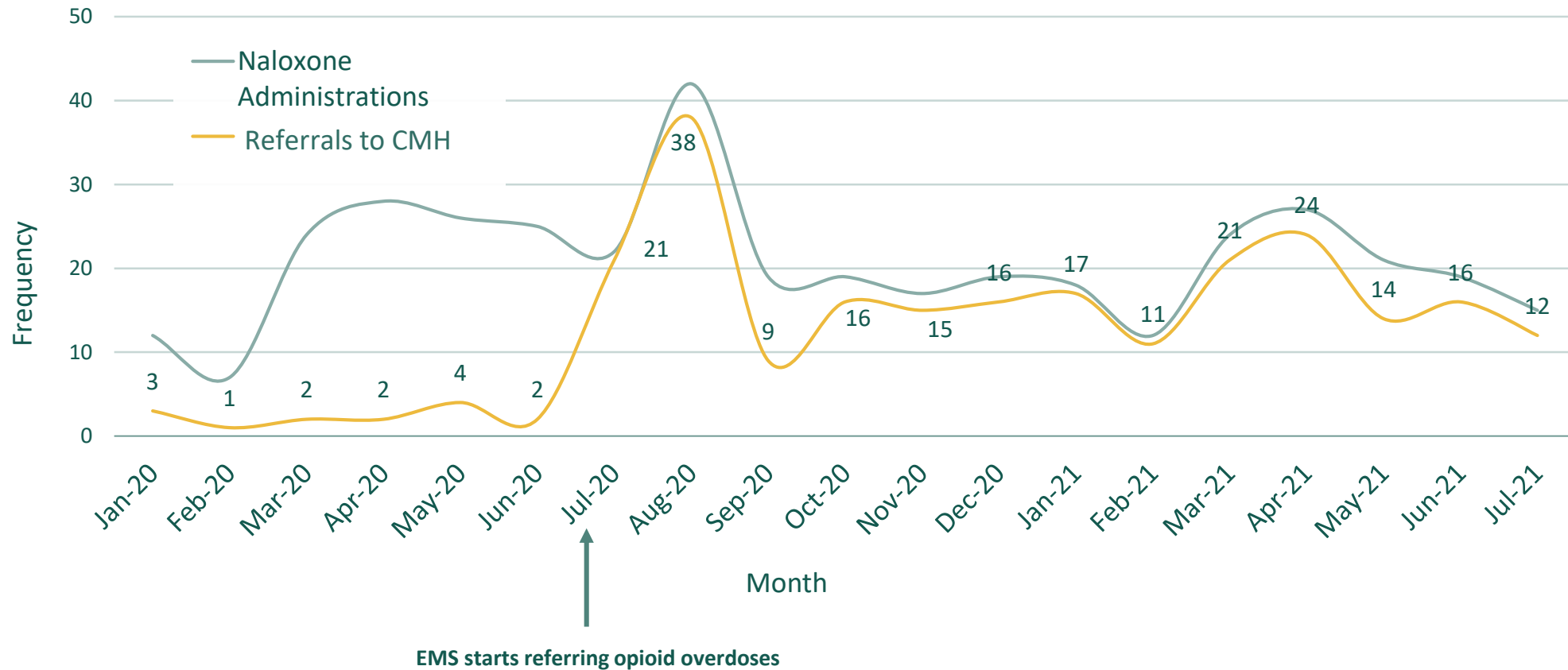
Naloxone Administrations by First Responders & Subsequent Treatment Services in County A



- Overdoses increased during warmer months.
- Referrals jumped significantly when EMS referred all overdose patients (April 2021).

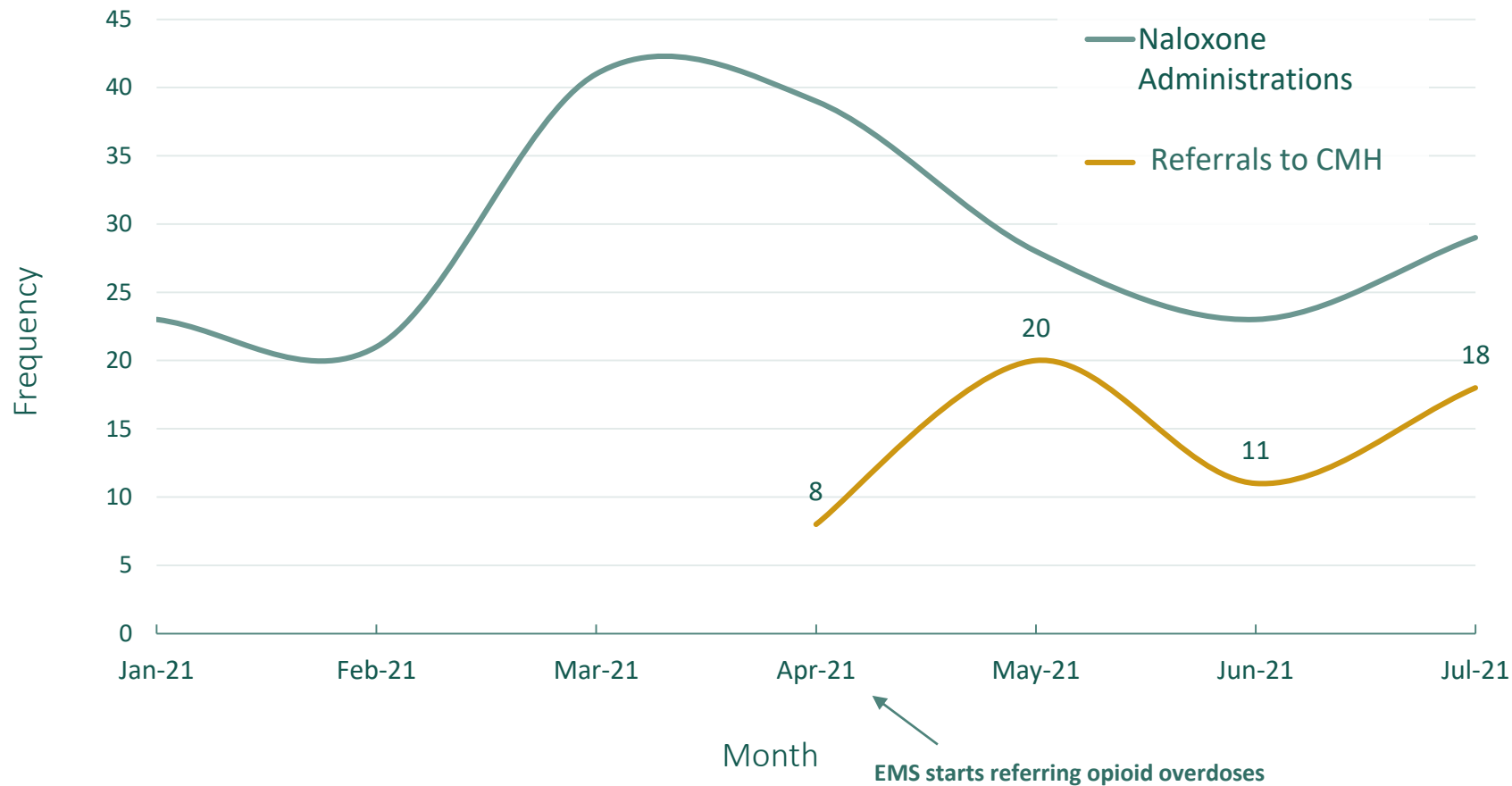
*EMS catchment area totals in 2021 are estimated based on the average proportion of naloxone administrations occurring within catchment area in 2020 (42%).

Naloxone Administrations by First Responders & Subsequent Treatment Services in County B



- Overdoses increased during warmer months.

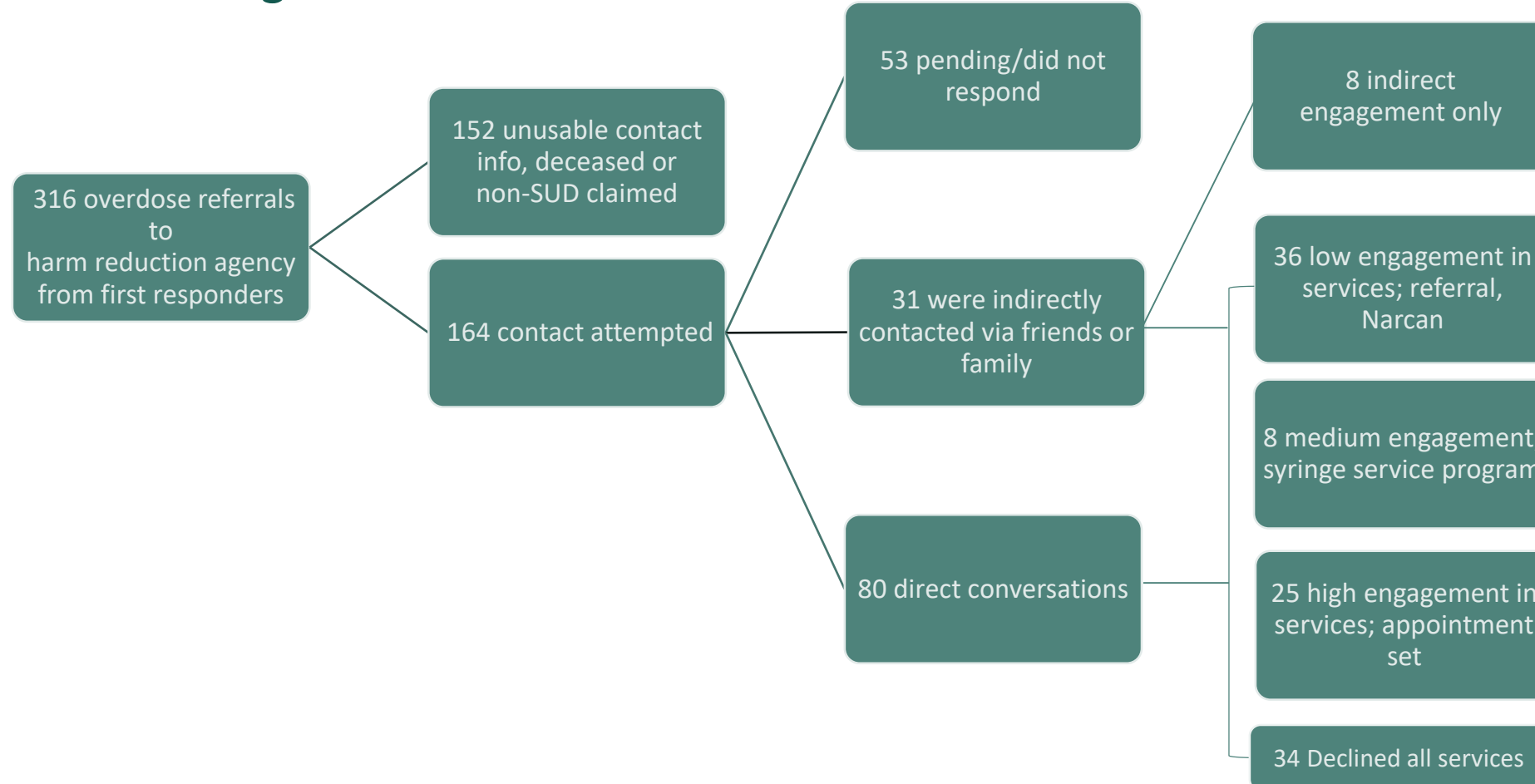
Naloxone Administrations by First Responders & Subsequent Treatment Services in County C



- PROACT program started with separate funding from County A and County B, hence the later start date

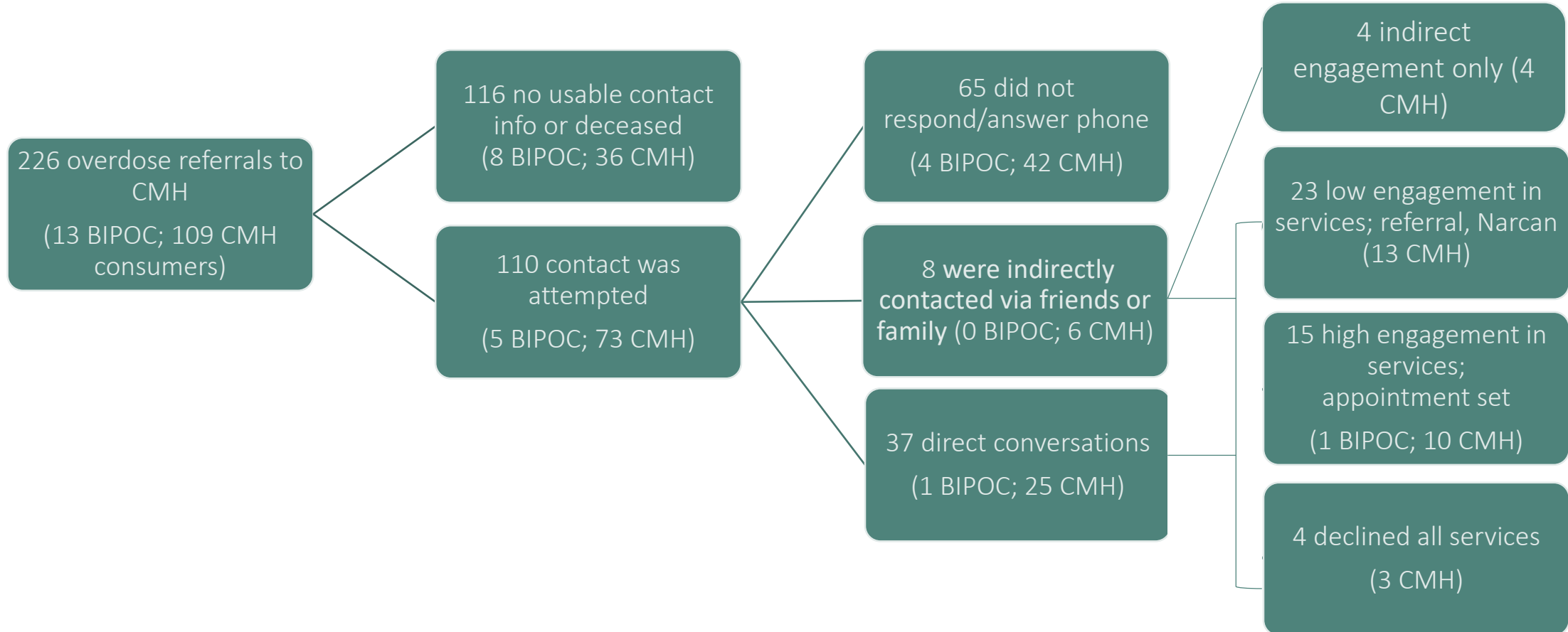
Post-Referral PROACT Engagement in County A

2020 – 2021 Program totals



Post-Referral PROACT Engagement in County B

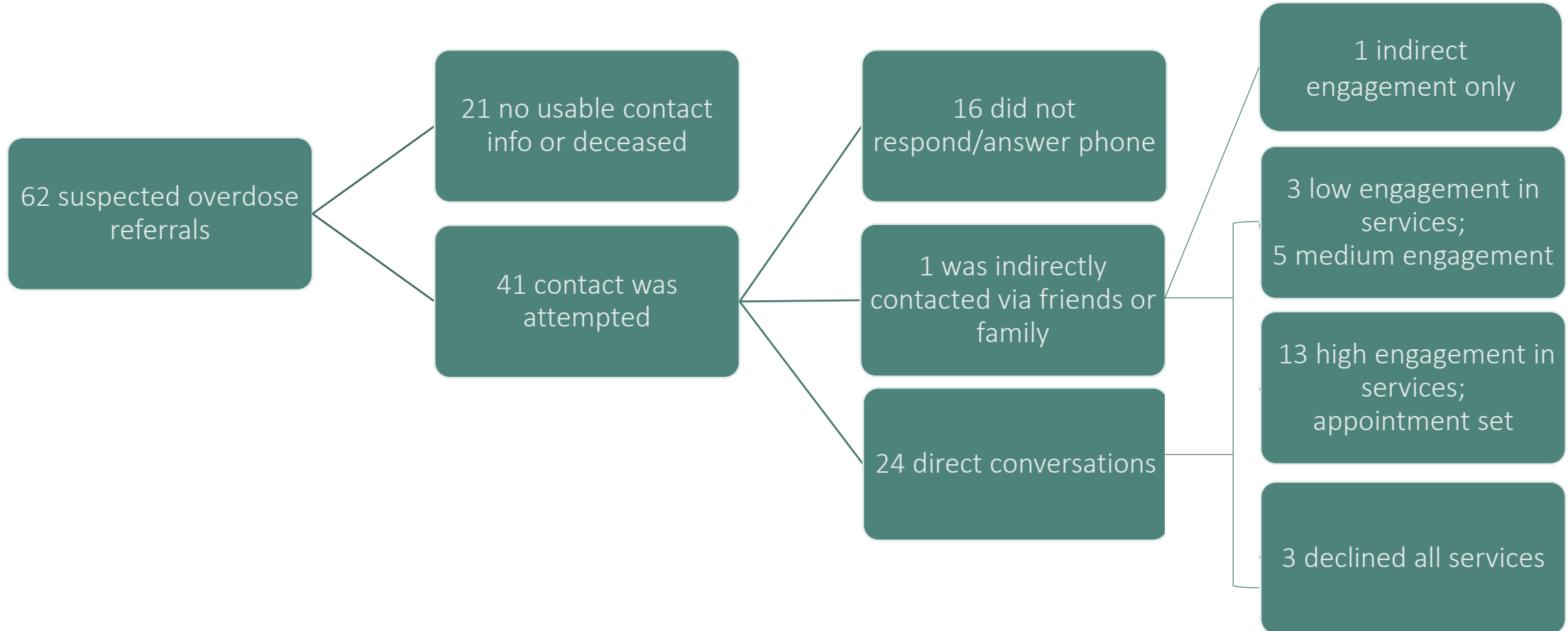
2020 – 2021 Program totals



**Due to the COVID-19 pandemic in this time period, the majority of contacts were attempted via phone.*

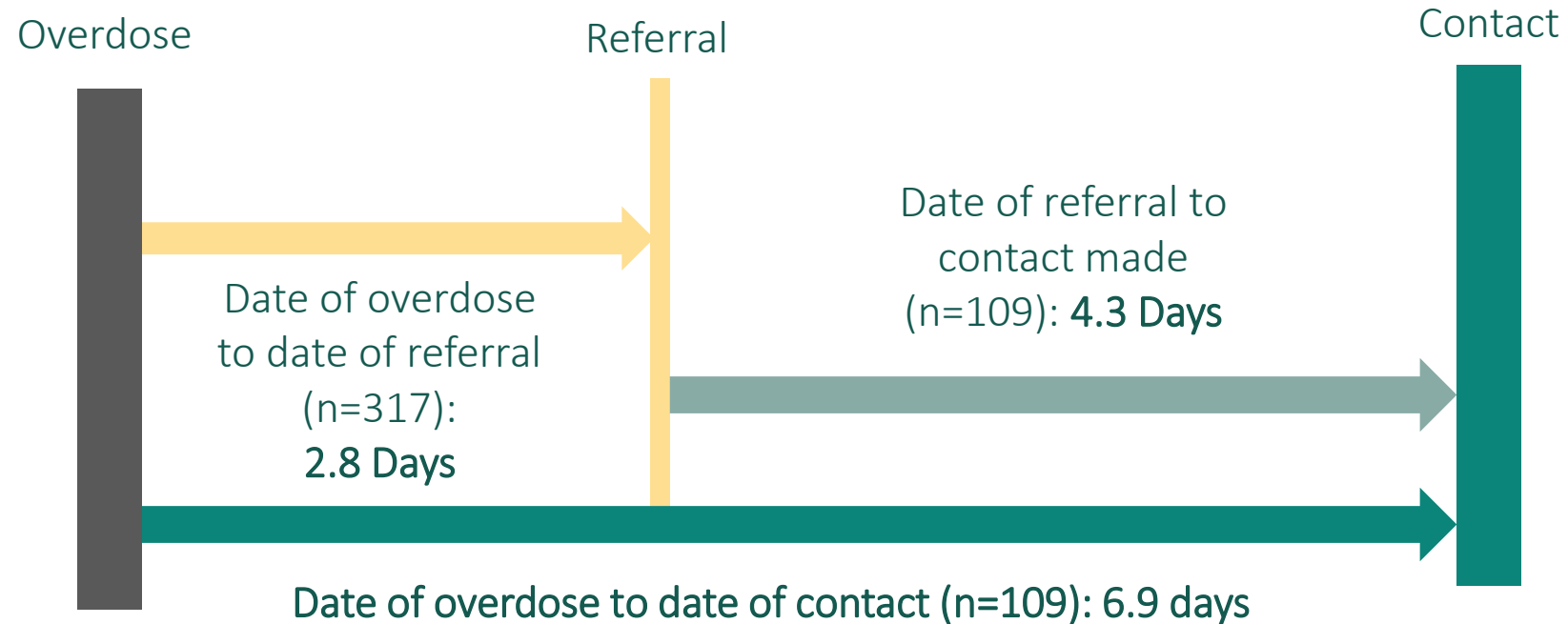
Post-Referral PROACT Engagement in County C

Program totals (April 23 – July 31st, 2021)



Length of Time to PROACT Contact in County B

Overdose → Referral → Contact (January 2020 – July, 2021 Program totals)



- On average, the harm reduction agency received overdose referrals from first responders about three days after the overdose incident. The standard deviation from overdose to referral was 5.2, meaning the time to referral varied substantially. These figures include all referred overdose incidents from partnering first responder agencies (n=317).
- Among those who received direct or indirect contact from the harm reduction agency (n=109), the contact occurred about seven days after the overdose incident. Unusable contacts and non-responding individuals were not included. Researchers counted the date of the latest attempted contact.
- A larger sample size is needed to determine whether time to contact had any significant relationship with service engagement.



Thank you