# OD Stat City of Philadelphia Overdose Fatality Review

- Population 1.576 million
- Established in May 2019 by the Philadelphia Department of Public Health in partnership with



- Philadelphia Managing Director's Office
- Department of Behavioral Health and Intellectual disAbility Services
- New legislation HB 220
- 1,276 overdose fatalities in 2021/OD Stat reviews 16 cases per year
- 60+ recommendations since 2019 34 completed recommendations,
   7 completed in H2 2022



## OD Stat – Identifying Problem Statement

- OD Stat receives qualitative data from PFD/EMS each quarter
- Most decedents reviewed in OD Stat had at least one EMS contact prior to their death
  - EMS contact not always related to an opioid overdose
    - Wounds, altered mental status/general substance use, hypertension, chest pain, asthma exacerbation, etc.
  - People with EMS contacts did not always have a diagnosis of opioid use disorder
  - People with EMS contacts did not always use or knowingly use opioids



#### OD Stat – Problem Statement

PFD/EMS's current naloxone leave-behind protocol does not provide resources for people who do not knowingly use opioids or have not experienced an opioid overdose

Why should we distribute naloxone to people who do not use opioids?

- Contamination of the drug supply
- People unaware of where fentanyl may be found (pressed pills, stimulant supply)
- Normalize drug testing!



#### OD Stat – Review Discussion

- How can we expand naloxone distribution (and education about risk of overdose) via EMS?
  - People who use opioids but are not seen for an overdose
  - People who use non-opioids but are still at risk for opioid overdose
  - People who use substances who are unaware of the risk of overdose



### OD Stat – Existing EMS Resources

- Invested EMS staff members of OD Stat
- EMS harm reduction champions
- PFD/EMS has a naloxone leave-behind program
  - For anyone who requests a naloxone leave-behind kit
  - For anyone who experiences an opioid overdose



#### OD Stat – Recommendation Development

- Philadelphia EMS to update existing naloxone leave-behind policy to
  - Continue to provide leave-behind kits to any individual that requests them
  - Continue to provide leave-behind kits where a person has experienced an opioid-related overdose
  - Offer leave-behind kits where a person has experienced an opioid drug usage
  - Offer leave-behind kits where a person has experienced any type of illicit drug overdose
  - Offer leave-behind kits where a person has experienced any type of illicit drug usage

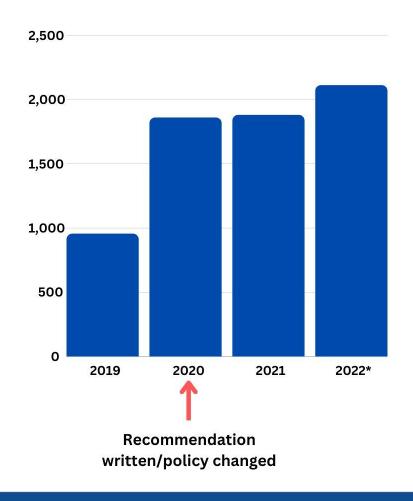


#### OD Stat – Successes

- EMS representatives were invested in overdose prevention and understood the role of EMS
- EMS representatives were involved in the development of the recommendation
  - We understood the existing policies
  - We understood agency bandwidth
- OD Stat had data to support the need for expansion
- EMS representatives were willing to provide ongoing leave-behind data



## OD Stat – EMS Recommendation Tracking







- Opportunity for multidisciplinary conversations
- Learn about what is working and what is not. Information is power!
- 3 Data can support future recommendations



## Thank you!

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