Opioid Overdoses & Deaths

4,153 possible opioid overdoses reported

- Of the possible opioid overdoses were fatal

Neonatal Abstinence Syndrome

380 Arizona babies born with possible drug-related withdrawal symptoms

Naloxone

- 2,675 naloxone doses administered outside of the hospital by emergency medical services, law enforcement, and others

- 4,541 naloxone kits distributed to the public by pharmacies
14% of individuals with a possible opioid overdose from June 15th to present were hospitalized in 2016 with an opioid-related cause.

& of those hospitalized with an opioid–related cause, 13% resulted in a fatal overdose during the most recent overdose.

38% of individuals with a possible opioid overdose from June 15th to present had an opioid prescription two months prior to their overdose.

& of those 10% of the overdoses were fatal, & 55% had an Rx written for 6 or more days.
Opioid Overdoses & Deaths

56% of individuals with a possible opioid overdose used at least one prescription opioid.

22% of individuals with a possible opioid overdose only used prescription opiates.

12% of fatal overdoses involved prescription opioids & no other drugs.

28% of individuals with a possible opioid overdose used more than one drug.
The number of possible opioid overdoses reported weekly has ranged from 65 to 270.

A majority of the possible opioid overdoses occurred in a personal residence. 47% of individuals were referred to behavioral health after their possible opioid overdose.
38% of mothers of NAS cases were being medically supervised while taking opioids while pregnant.
Naloxone was administered by a variety of different partners.

Excluding deaths, 85% of the possible opioid overdoses received naloxone pre-hospital.

Naloxone was reported to be administered in 14 of the 15 counties since June 15th.
Number of Suspected Opioid Overdose Related Events Without Fatality by Primary Care Area (PCA), June 15, 2017 - November 16, 2017*

Overdoses Without Fatality
- > 60
- 46 - 60
- 31 - 45
- 16 - 30
- 1 - 15
- No Non-Fatal Overdoses

*422 overdoses (11.8%) were not assigned a PCA

Data Source: AZ-PIERS and MEDSIS