



# Oklahoma PMP

Prescription Monitoring Program  
Enhancements

➤ 2018 BJA Grant

# GOALS OF OKLAHOMA'S PMP

- **Work in partnership with**
  - pharmacies,
  - practitioners,
  - law enforcement,
  - licensing boards and
  - other health care professionals
- **To reduce and prevent**
  - prescription fraud,
  - substance abuse,
  - "doctor shopping",
  - and other illegal activity related to pharmaceutical drug diversion.

# Innovations to OKPMP

- Using Data more Proactively
  - Identify red flag
    - Prescribers
      - Prescribing without OBNDD registration
      - Prescribing outside the scope
    - Pharmacies/pharmacists
      - Not submitting in real-time
      - Failing to accurately report
      - Multiple voids, changes to the data
    - Patients
      - Pre-Arrest Diversion

# Innovations to OKPMP

- Using Data more Proactively
  - Link other data sources to PMP for analysis
    - ODMAP
    - Fatal Overdose Data
      - Overdose Review Board
    - Nonfatal Overdose Data
      - EDIE
      - State HIE

# Advanced Analytics

- This would provide a robust and ever-expanding suite of interactive dashboards within the Appriss Tableau business intelligence tool. It would include:
  - Dispensations by patient county to identify “hot spots”
  - Dispensation detail by prescriber specialty
  - Dispensation detail by prescriber
  - Dispensation trends
  - High Utilizer Analytics “doctor shoppers”
  - As well as customizable reports for a variety of uses

# Prescriber Outlier Module

- This would provide a report of prescribers that have been identified displaying potentially risky behaviors. It would include:
  - Drill down on prescriptions over time
  - Provider's patient profile
  - Patient density map
  - Number of prescriptions written per patient
  - Percentage of patients with at least 1 opioid prescription
  - Percentage of patients paying cash when filling prescriptions
  - Percentage of prescriptions over 3 weeks

# Prescriber Report Card

- This would provide a quarterly report to prescribers and OBN format.

The report would include:

- # of persons for which the prescriber wrote at least one opioid prescriptions
- # of opioid prescriptions written by prescriber
- % of opioid prescriptions written with a daily MME range
- % of prescriber's patients with opioid treatment duration ranges
- Prescription volumes
- Anxiolytic/Sedative/Hypnotic prescribing
- Top medications prescribed (top 3 drugs)
- Possible prescriber shoppers (number of patients with > 5 prescribers)
- Possible pharmacy shoppers (number of patients filling at > 5 pharmacies)
- Dangerous Combo
- PMP Usage

# Increased Education

- It has become apparent that many of the stakeholders do not fully understand the system, the capabilities, and the regulations
  - Create internal training courses
    - OBN agents
    - Local law enforcements
    - Board investigators
  - Create online training
  - Set up live virtual trainings
  - Set up trainings courses throughout the colleges