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Pain, Pain Management & Opioid Epidemic Symposium  
Princeton, New Jersey  
December 2, 2016

# Data-Driven Prevention Initiative

# Objectives

- To summarize key state actions in recent years to tackle the opioid crisis in New Jersey
- To describe the role of the New Jersey Department of Health (DOH)
- To outline goals & objectives of a recently awarded grant from the Centers for Disease Control & Prevention (CDC) to (DOH)

# Timeline of State Efforts



May 2013

Overdose Prevention Act

July 2013

State Commission of Investigation Report: Scenes from an Epidemic

March 2014

Health Commissioner Waiver:  
Expansion of Scope for 1<sup>st</sup> responders

March 2014

GCADA Releases Master Plan

April 2014

Governor Christie: Police Pilot Program  
(Ocean & Monmouth), Expands June

# Timeline of State Efforts



May 2014

“Addiction Does Not Discriminate” Campaign Launched

June 2014

Health Commissioner : ASTHO Pledge to Reduce Prescription Drug Abuse & Deaths

August 2014

State Opioid Core Working Group: Established post-SAMHSA Policy Academy

September 2014

State Opioid Study Team Established

October 2014

Facing Addiction Task Force

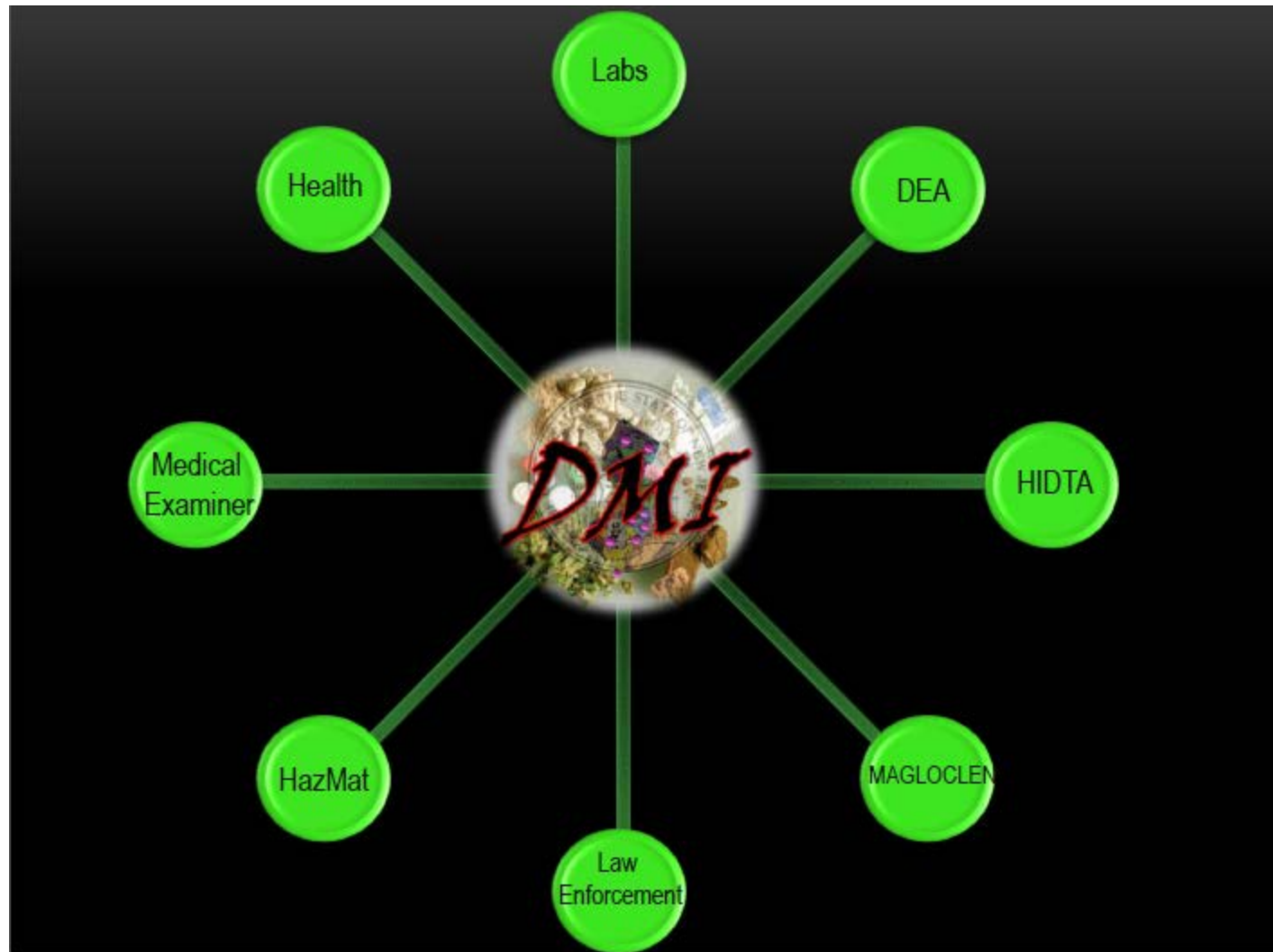
# State Opioid Core Working Group

- Department of Law and Public Safety
  - Office of Attorney General
  - State Police
  - Juvenile Justice Commission
- Department of Human Services
  - Mental Health & Addiction Services
  - Medicaid
- Department of Health
  - Office of the Deputy Commissioner, Public Health Services
  - Program Manager, HIDTA NY/NJ Regional Office (As of September 2016)
- Department of Children and Families
- Department of Corrections (As of September 2016)
- Governor's Council on Alcoholism and Drug Abuse
- Licensed Substance Abuse Prevention and Treatment Agency
- Parent Who Lost Child to an Opioid Overdose

# *NJSP Regional Operations Intelligence Center (ROIC)*

## *Fusion Liaison & Intelligence Training Unit*

*An Intelligence  
Capability for  
Public Health  
& Public  
Safety Partners*



# Timeline of State Efforts



December 2014

Drug Monitoring Initiative Regional Symposium I  
(II in June 2015)

January 2015

NJ Selected for In-Depth Technical Assistance  
Initiative on Substance Exposed Infants

June 2015

Attorney General Reaches Agreement to  
Receive Rebate on Naloxone Purchases

July 2015

Prescription Monitoring Program Strengthened

September 2015

RFPs for Opioid Overdose Prevention and  
Recovery Programs (OOPP & OORP) Awarded

# State Efforts



February 2015

Expansion of Overdose Prevention Act

May 2015

Substance Exposed Infants-  
IDTA Site Visit

September 2015

Prevention Pathways Defined

2016

Federal grants received



# Prevention Pathways

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Prevention Pathways are evidence-informed, substance abuse mitigation strategies that utilize a comprehensive approach to prevent, reduce, and eliminate drug abuse & misuse in New Jersey.

# Prevention Pathway Process

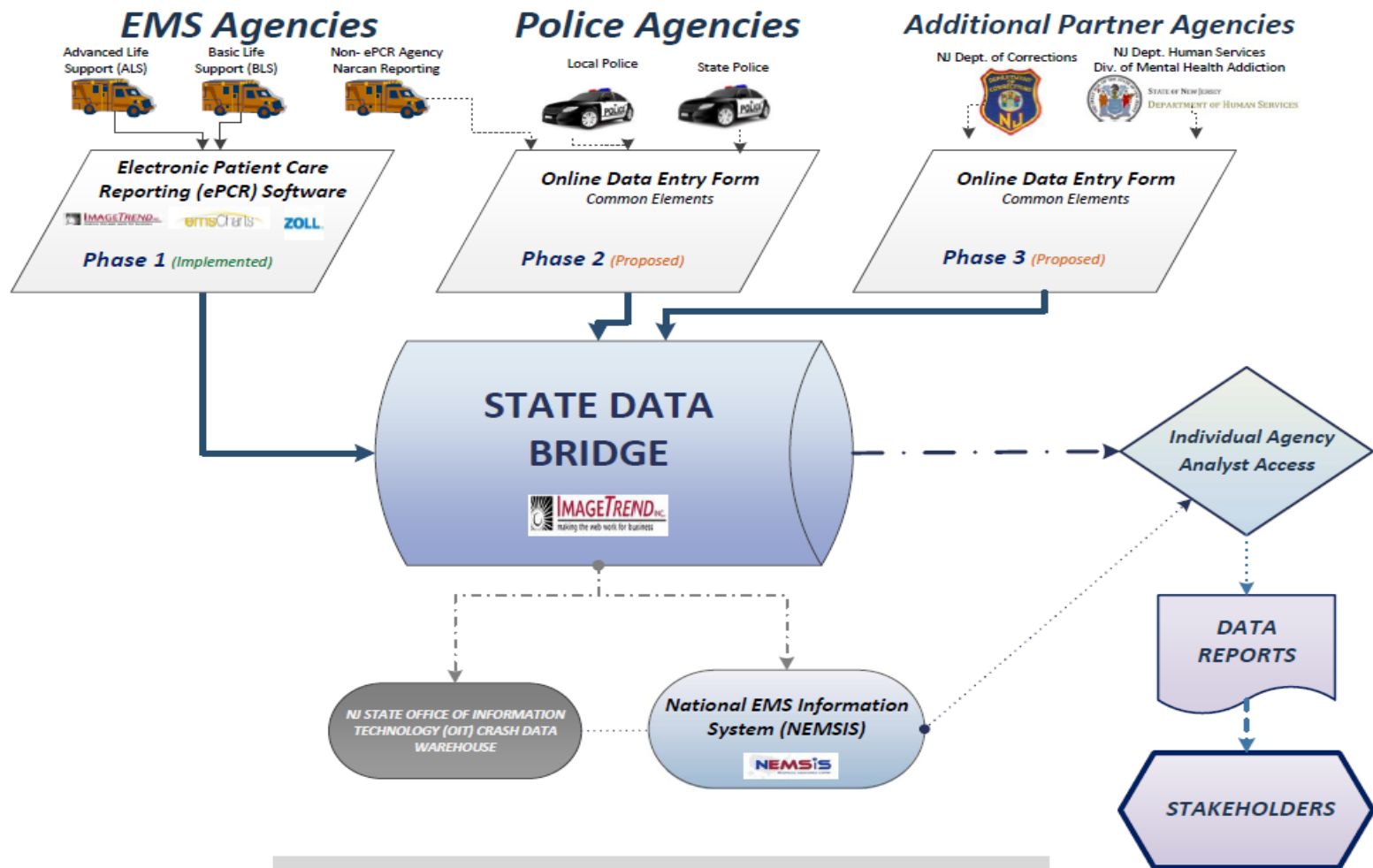
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- “Supply” and “Demand” Communities
- Utilize entire spectrum of prevention
- Weaken risk factors
- Strengthen protective factors
- Reduce drug misuse, abuse, and dependence

# Priority Prevention Pathway Communities

1. Per Capita Impact
2. Geographic Impact
3. Social Indicators
4. Trends
5. Community Readiness

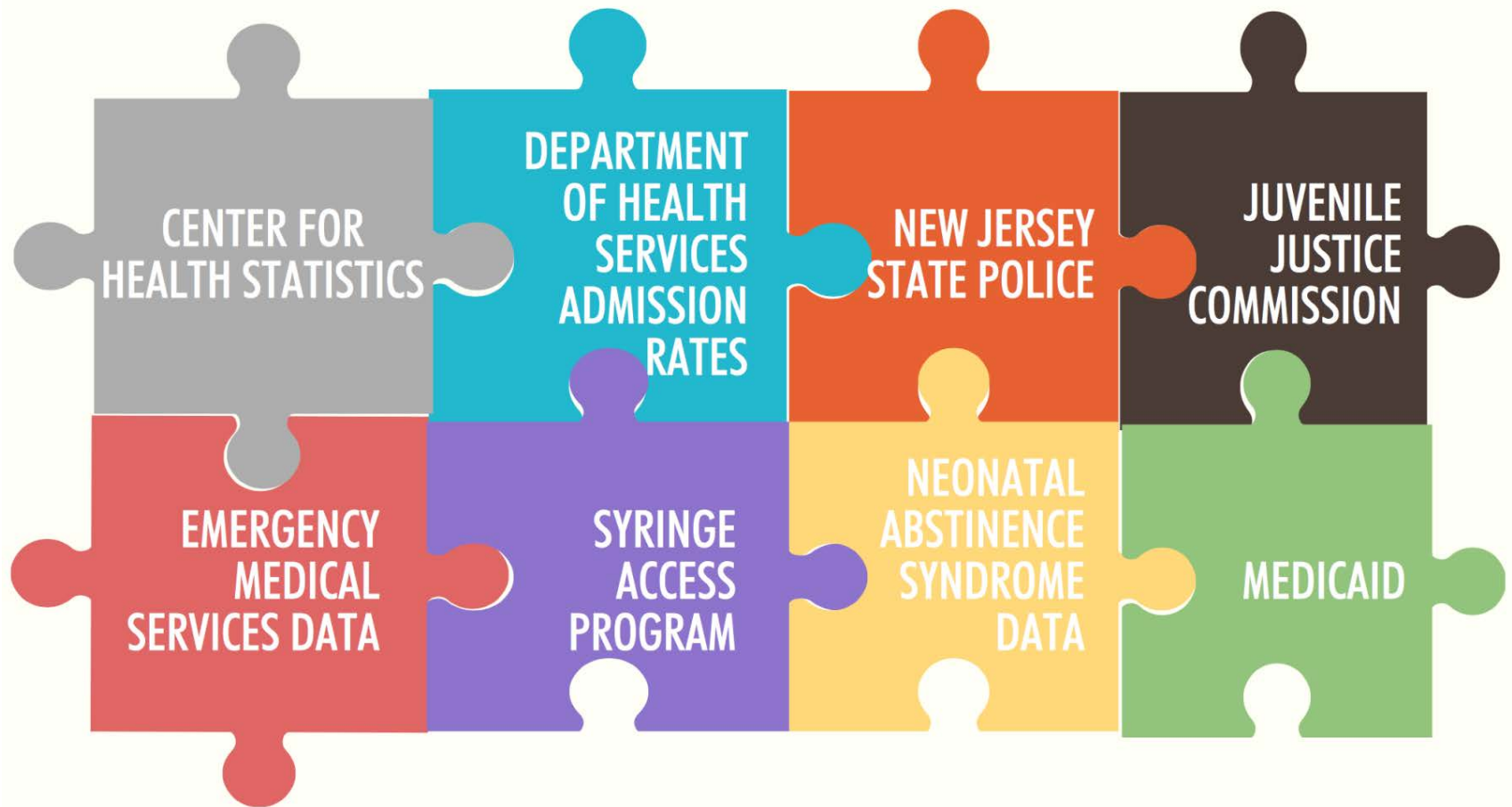
# Identifying & Collecting Data Strategically



*NJ Overdose Data Flow*

# Solving the Puzzle:

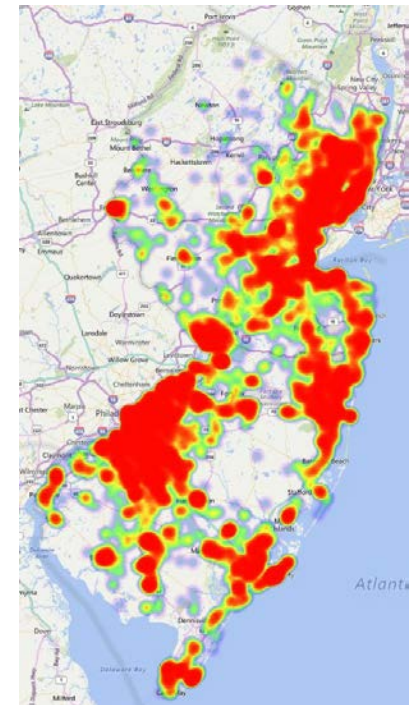
## Developing an integrated data system



# NJ Opioid Study Team

## Goal

*To identify, use, and build upon existing data related to opioid use and misuse so as to drive state efforts in mitigating this public health problem.*



# NJ Opioid Study Team

## Objectives

- To identify existing data sources, analyze, and interpret information related to opioid use & misuse;
- To identify data gaps & address them, as appropriate; and
- To share opioid-related data in meaningful & useful ways with key State agencies & other partners in order to decrease morbidity & mortality associated with opioid use & misuse.

# NJ Opioid Study Team

- Department of Health
  - ▣ Deputy Commissioner, Public Health Services
  - ▣ Director, Center for Health Statistics & Informatics
  - ▣ Data Manager, Office of Emergency Medical Services
  - ▣ Epidemiologist, HIDTA NY/NJ Regional Office  
(As of September 2016)
  
- Office of the Attorney General
  - ▣ Unit Head, New Jersey State Police, Regional Operations Intelligence Center
  - ▣ Forensic Administrator, Office of the State & Southern Regional Medical Examiners Offices



# NJ Opioid Study Team

- Department of Children & Families, Clinical Services Director
- Department of Human Services
  - ▣ Coordinator, Performance Evaluation & Presentation, Office of the Director, Division of Medical Assistance & Health Services (Medicaid)
  - ▣ Director, Research, Planning, Evaluation & Information Systems, Division of Mental Health and Addiction Services, DHS

# Data aspects

- Availability
  - ▣ Source
  - ▣ Methodology
- Potential use
- Limitations

# Challenges

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- Legal/ethical
- Epidemiological expertise/support
- Competing priorities

# Successes

- Data Use Agreement (DUA) with State Police
- Contributions to State agency grants
- Uniform agreement with State Medical Examiner's Office
- Centers for Disease Control & Prevention (CDC) grant

# CDC Grant:

## Data Driven Prevention Initiative

- \$2.1 million (3 years)
- Components
  - ▣ Base: Planning & Data
  - ▣ Enhanced: Prevention in Action

# Planning & Data

## Strategy 1: Planning

- **Activity 1:** Developing & Strengthening Partnerships
- **Goal:** Strengthen the effectiveness of existing interagency groups currently addressing the opioid crisis in New Jersey.

# Planning & Data

## Strategy 1: Planning

- **Activity 2:** Develop a Prescription Drug & Heroin Overuse, Misuse & Abuse Prevention Strategy
- **Goal:** Build on the Prevention Pathways model to more effectively address the opioid crisis in New Jersey.

# Planning & Data

## Strategy 2: Data

- **Activity 1:** Enhance Surveillance of Prescription Drug and Heroin Abuse & Overdose
- **Goal:** Streamline use of data that would most effectively lead to prevention, management, and treatment activities related to opioid overuse, misuse & abuse.



# Planning & Data

## Strategy 2: Data

- **Activity 2:** Enhance Public Health Access & Application of Data from Multiple Sources
- **Goal:** Ensure access to relevant information for key stakeholders throughout the State so that prevention efforts can be implemented.

# Prevention in Action

## Strategy 1: Enhance & Maximize PDMPs

- **Activity 1:** Make PDMPs easier to use & access
- **Goal:** Increase use & accessibility of the NJPMP by prescribers & pharmacists.

# Prevention in Action

## Strategy 1: Enhance & Maximize PDMPs

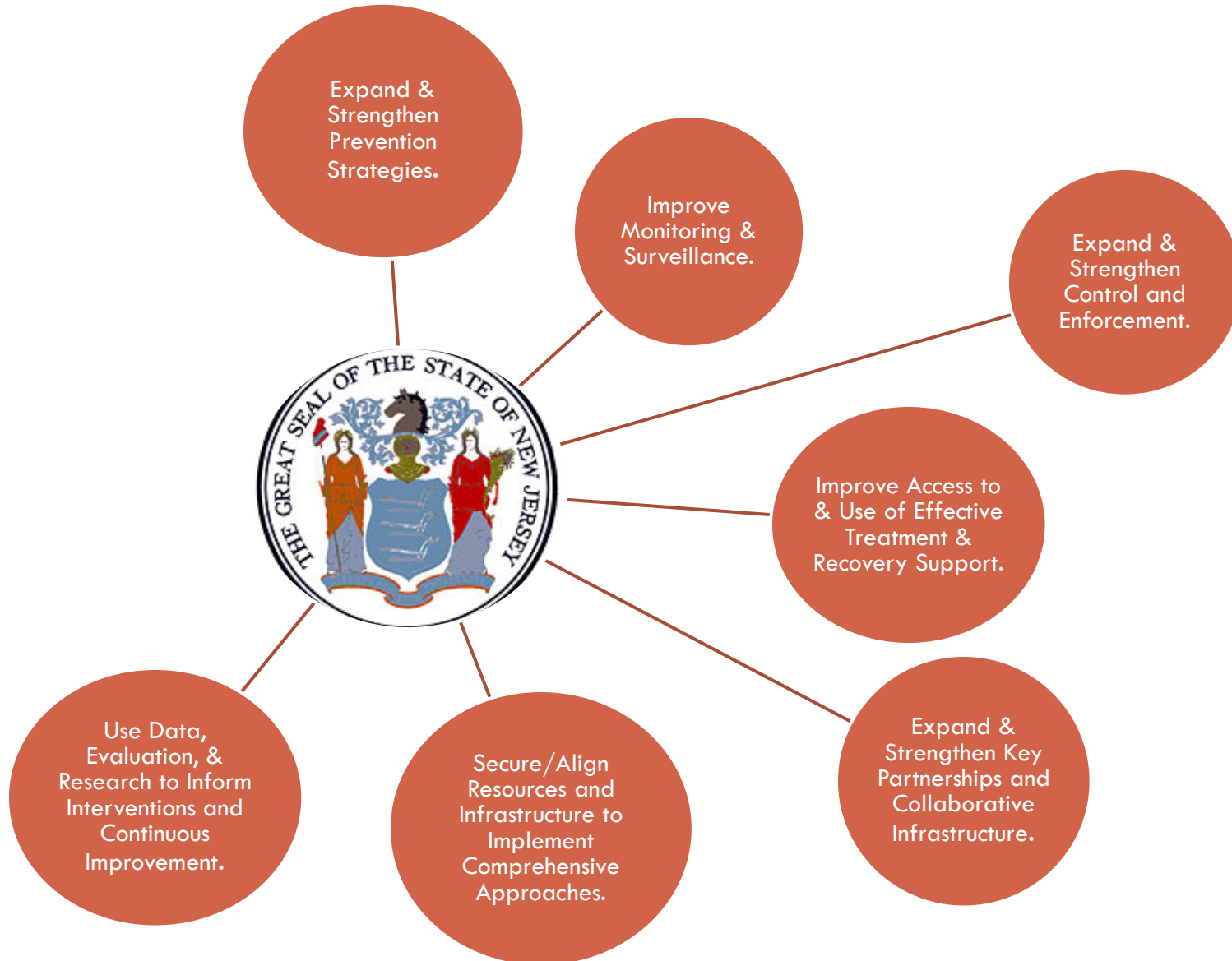
- **Activity 2:** Conduct public health surveillance with PDMP data & publicly disseminate
- **Goal:** Improve the NJPMP's ability to serve as a public health surveillance tool.

# Prevention in Action

## Strategy 2: Policy Evaluation

- **Activity:** Conduct a rigorous policy evaluation
- **Goal:** Enhance the understanding of New Jersey's existing opioid-related policies and their impact on public health indicators & improve their ability to reduce opioid overuse, misuse, abuse & overdose.

# Comprehensive Approach- NJ's Strategic Plan to Addressing the Opioid Epidemic



# Discussion...

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**LEARN MORE** | [www.cdc.gov/drugoverdose/prescribing/guideline.html](http://www.cdc.gov/drugoverdose/prescribing/guideline.html)