Pennsylvania’s Opioid Crisis: Data and Strategies to Combat It

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Pennsylvania’s Opioid Crisis: Agenda

- The PA opioid crisis
- Trends
- Responses to the opioid crisis
- Next Steps
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Pennsylvania’s Opioid Crisis: National perspective

- Opioid deaths continue to rise across the U.S.
- Congress passed opioid legislation, including:
  - Comprehensive Addiction and Recovery Act (CARA)
  - 21st Century Cures Act
- President Trump proclaimed September 2017 as National Alcohol and Drug Addiction Recovery Month
- President Trump declares an opioid crisis – October 2017
  - President’s Commission on Combating Drug Addiction and the Opioid Crisis
- Pennsylvania received $26 million in funding

Source: U.S. Health and Human Services
Pennsylvania’s Opioid Crisis: Pennsylvania’s challenge

Governor Declaration Opioid Epidemic Statewide Disaster

Act 139, Naloxone (Narcan) Standing Order

Legislative activity in PA
  - Local and state level

Prescription Drug Monitoring Program (49th state)
  - Sharing data with 16 other states
  - Integrating with EHRs

Updates to Prescribing Guidelines

Source: Centers for Disease Control and Prevention, HAP
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Pennsylvania’s Opioid Crisis: PA vs U.S. overdose death rate

*National Center for Health Statistics reported 19.9 overdose deaths per 100,000 population

Source: HAP analysis of data from U.S. Drug Enforcement Agency, Philadelphia Division, and University of Pittsburgh School of Pharmacy
Pennsylvania’s Opioid Crisis: Overdose deaths annually

Overdose Deaths

2014: 2,742
2015: 3,383
2016: 4,642

69.3% increase since 2014

Source: HAP analysis of data from U.S. Drug Enforcement Agency, Philadelphia Division, and University of Pittsburgh School of Pharmacy
Pennsylvania’s Opioid Crisis: County-level impact

Pennsylvania Opioid Overdose Deaths
Most Frequently Reported Drug or Opioid in Related Overdose Death, 2016

Pennsylvania’s overdose death rate is 36.5 per 100,000. This is above the national rate.

Interactive map available on HAP’s website

Source: Pennsylvania Coroner’s Association, U.S. Drug Enforcement Agency, Philadelphia Division, and University of Pittsburgh School of Pharmacy, HAP analysis of PHCA data
Pennsylvania’s Opioid Crisis: County-level impact

ED Visits by County

Drugs Class
- Any Opioid Overdose

County
- (Multiple values)
- ALLEGHENY
- DAUPHIN
- PHILADELPHIA
- STATE

* Note: Data from counties with values between 1 and 4 are not displayed to avoid the potential identification of individual cases.

Source: Pennsylvania Department of Health
Pennsylvania’s Opioid Crisis: Regional perspective

Source: HAP analysis of Pennsylvania Health Care Cost Containment Council data
Pennsylvania’s Opioid Crisis: Regional impact

Every region has seen an increase in deaths per year.

Source: HAP analysis of data from U.S. Drug Enforcement Agency, Philadelphia Division, and University of Pittsburgh School of Pharmacy
Pennsylvania’s Opioid Crisis: Regional impact in the Southeast

- 5 counties (including Philadelphia)
- 1,600+ deaths in 2016
- 49% increase since 2014
- Philadelphia to open nation’s first safe injection site.

This region’s overdose death rate is **39.3** per 100,000.
This is above U.S. rate and State rates

Source: HAP analysis of data from U.S. Drug Enforcement Agency, Philadelphia Division, and University of Pittsburgh School of Pharmacy
Pennsylvania’s Opioid Crisis:
Regional impact in the Southwest

- 8 county region (including Pittsburgh)
- 1,200+ deaths in 2016
- 131% increase since 2014
- Allegheny County (Pittsburgh) sees two opioid deaths per day

This region’s overdose death rate is \( 51.4 \) per 100,000.
This is above U.S. and state rates

Source: HAP analysis of data from U.S. Drug Enforcement Agency, Philadelphia Division, and University of Pittsburgh School of Pharmacy
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Pennsylvania’s Opioid Crisis: PA’s response

Legislative

- Governor’s declaration as statewide disaster
- Opioid bill packages in 2016, 2017
- Act 139, Naloxone (Narcan) Standing Order

Access to Care

- 50 Centers of Excellence
- $4M for Medication-Assisted Treatment programs
- Philadelphia to open nation’s first safe injection site.

Source: Pennsylvania Department of Health, HAP
Pennsylvania’s Opioid Crisis:
PA’s response

Education
- Community education
- Warning signs
- Patient and family engagement
- Provider education
- Prescribing guidelines, training programs
- DOH/HAP warm Hand off initiatives

Research
- Overdosefreepa.org
- State and county-based data collection initiatives
- Collaborative efforts

Source: HAP analysis of Wisconsin Population Institute & RWJ County Health Rankings data
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Pennsylvania’s Opioid Crisis: Next Steps

Access + Advocacy

- Engaging and educating state lawmakers to ensure efforts are directed towards evidence-based prevention and treatment

- Advocating for improved Medicaid funding for substance abuse treatment to address capacity gaps

- Defining an opioid-related quality metric for inclusion in the Department of Human Services calendar year 2019 Hospital Quality Incentive Program under Medical Assistance modernization

- Working with HAP’s Council of Behavioral Health Providers and state agencies to identify capacity issues and gaps in access

- Engaging state agencies to address implementation challenges related to Governor Wolf’s disaster declaration and policy initiatives:
  - Neonatal abstinence syndrome reporting
  - Streamlined licensure
  - Overdose reporting
Pennsylvania’s Opioid Crisis: Next Steps

Education + Research

- Offering HAP 2018 Leadership Summit preconference with free workshops focusing on substance use disorder prevention, primary care-based models for treatment, caring for substance-exposed infants and their mothers, and emergency department initiation of medically-assisted treatment.

- Collaborating with PA Department of Health, PA Department of Drug and Alcohol on data and analysis.

- Working with OverdoseFreePA.org—a clearinghouse for data, tools, and education.

Source: HAP analysis of Pennsylvania Health Care Cost Containment Council data
Pennsylvania’s Opioid Crisis: Next Steps

Collaboration

- Representing the hospital community on statewide stakeholder task forces:
  - PA safe and effective prescribing practices
  - PA District Attorneys Association Opioid Work Group
  - Multi-disciplinary work group on infants with substance exposure

- Supporting regional stakeholder initiatives including:
  - South Central PA Opioid Awareness Coalition
  - Philadelphia Department of Public Health

Poll from a Fall 2017 Opioid provider and public education event (South Central Opioid Awareness Coalition)

Source: HAP
Pennsylvania’s Opioid Crisis: Questions?

HAP Opioid Crisis information
Overdose Free PA
PA Interactive Data Report
OpioidAware.org
HAP is a statewide membership services organization that advocates for more than 240 Pennsylvania acute and specialty care, primary care, subacute care, long-term care, home health, and hospice providers, as well as the patients and communities they serve. Additional information about HAP is available online at www.haponline.org.