
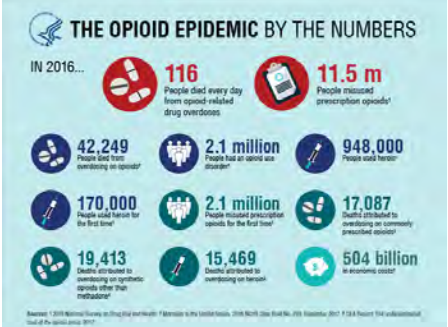


Kentucky's Plan to Address the Opioid Crisis

Dr. Katherine Marks
Critical Access Hospital Substance Abuse Summit
March 8, 2018




2016 National Statistics



THE OPIOID EPIDEMIC BY THE NUMBERS
IN 2016...

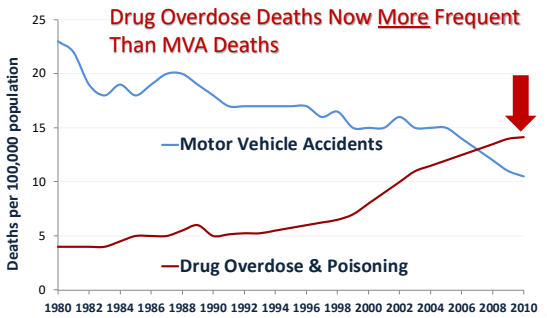
- 116** People died every day from opioid-related drug overdoses
- 11.5 m** People misused prescription opioids*
- 42,249** People died from overdosing on opioids*
- 2.1 million** People had an opioid use disorder*
- 948,000** People used heroin*
- 170,000** People used heroin for the first time*
- 2.1 million** People received prescription opioids for the first time*
- 17,087** Deaths attributed to overdosing on commonly prescribed opioids*
- 19,413** Deaths attributed to overdosing on synthetic opioids other than fentanyl*
- 15,469** Deaths attributed to overdosing on heroin*
- 504 billion** in economic costs*

*Based on 2016 National Survey on Drug Use and Health. *Mortality in the United States, 2016. Morbidity and Mortality Weekly Report, 2017. *2014 Report for Understanding and Reducing Prescription Opioid Abuse. 2017.



Scope of the Problem

Drug Overdose Deaths Now More Frequent Than MVA Deaths




Deaths per 100,000 population

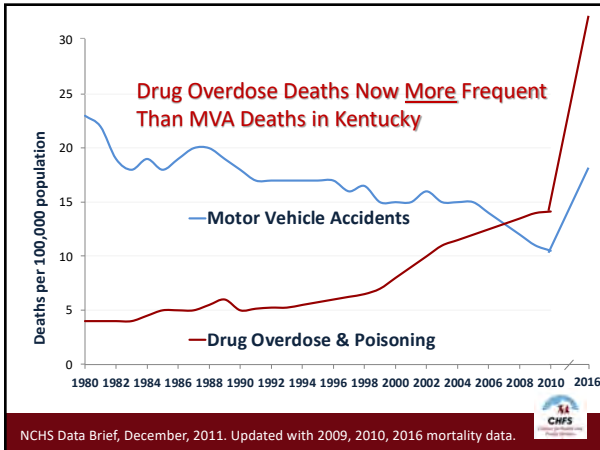
— Motor Vehicle Accidents

— Drug Overdose & Poisoning

1980 1982 1984 1986 1988 1990 1992 1994 1996 1998 2000 2002 2004 2006 2008 2010

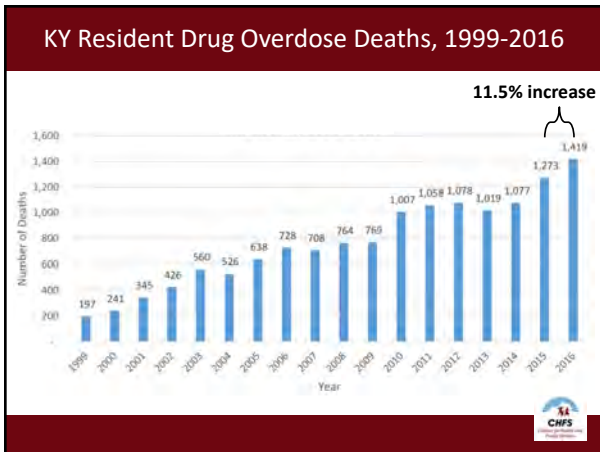
NCHS Data Brief, December, 2011. Updated with 2009 and 2010 mortality data.





Age-Adjusted Overdose Death Rates by State, 2016

State	Deaths	Population	Crude Rate per 100,000	Age-Adjusted Rate per 100,000
West Virginia	884	1,831,102	48.3	52.0
Ohio	4,329	11,614,373	37.3	39.1
New Hampshire	481	1,334,795	36.0	39.0
Pennsylvania	4,627	12,784,227	36.2	37.9
Kentucky	1,419	4,436,974	32.0	33.5
Maryland	2,044	6,016,447	34.0	33.2
Massachusetts	2,227	6,811,779	32.7	33.0
Rhode Island	326	1,056,426	30.9	30.8
Delaware	282	952,065	29.6	30.8



KY Overdose Decedents by Age Group 2015 & 2016

Age Group in Years	Number 2015	Number 2016
1-4	1	2
5-14	3	0
15-24	72	90
25-34	288	294
35-44	341	409
45-54	372	321
55-64	188	184
65-74	28	26
75-84	4	4

21% increase from 2015 to 2016 in the number of deaths for those 24 years of age and younger

Kentucky has the 7th highest youth overdose rate in the nation

Data Sources: 2015 & 2016 Overdose Fatality Reports

Overdose Deaths by County

Drug Overdose Deaths by Decedent's County of Residence 2016

Fentanyl, alone or in combination with heroin, was involved in 47% of deaths in 2016

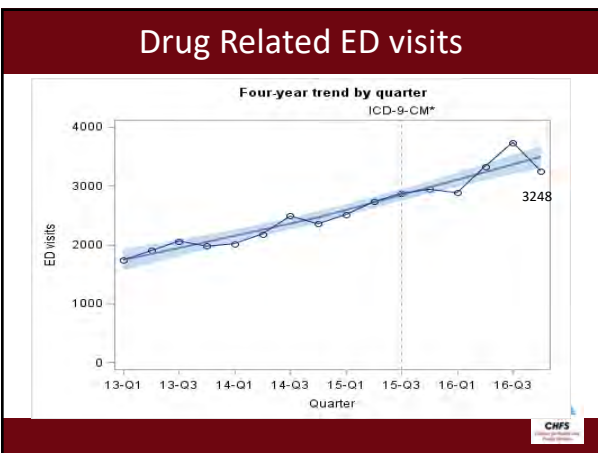
Create: 6/13/2017; Data Source: Kentucky Office of Vital Statistics; Additional data requests can be submitted to: KIPRCrequests@uky.edu

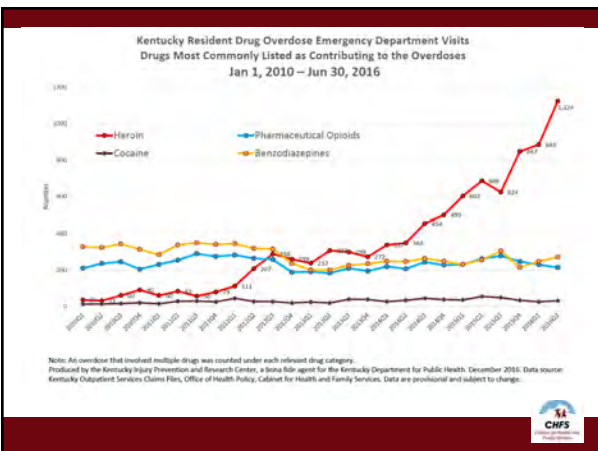
Note: Produced by the Kentucky Injury Prevention and Research Center (<http://www.mc.uky.edu/kiprc/>), June 13, 2017. Data are provisional and subject to change. Numbers between 0 and 5 were suppressed according to state data release policy.

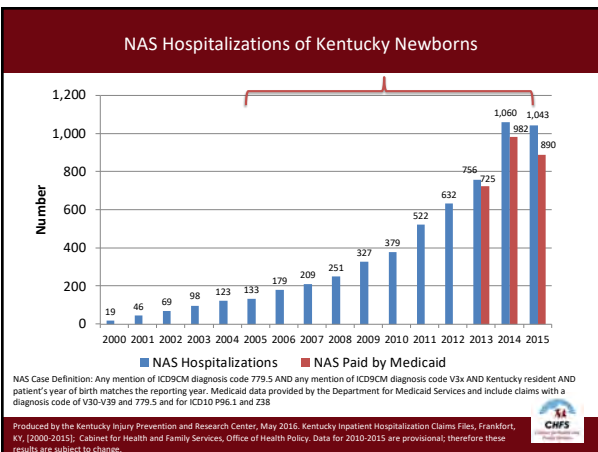
The Next Wave

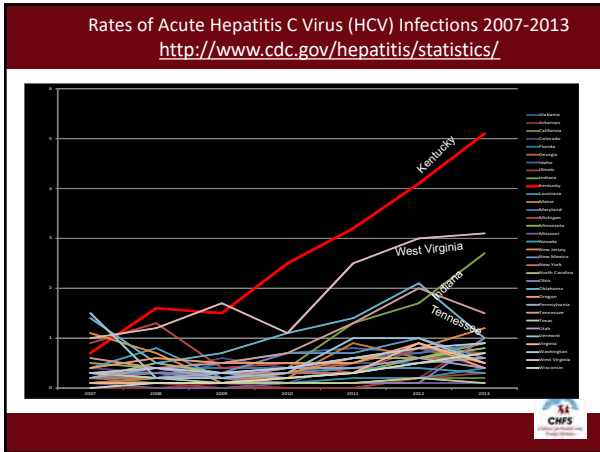
Number of Reported Law Enforcement Encounters Testing Positive for Fentanyl in the US: 2010 - 2015

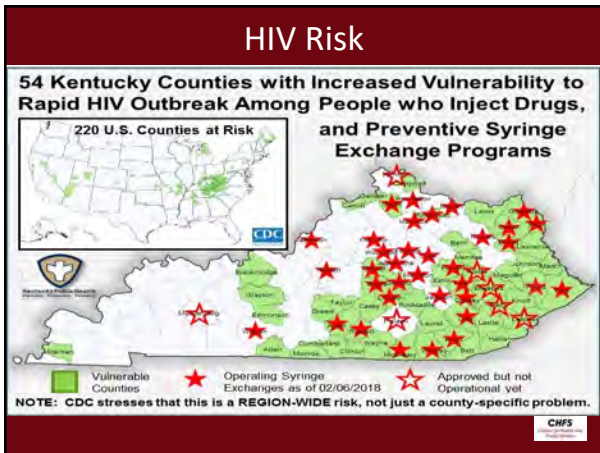
Data from the DEA National Forensic Laboratory Information System (NFLIS) from 2014 to 2015 as of July 1, 2016

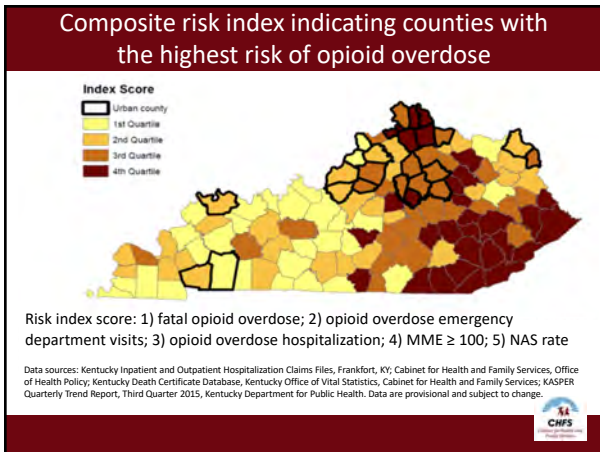








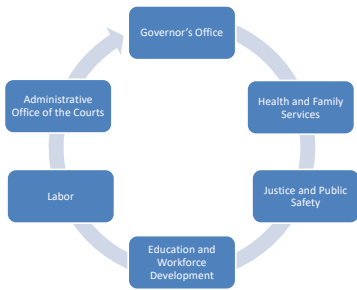




Kentucky's Plan to Address the Opioid Crisis: A Comprehensive and Coordinated Response Effort



Coordination across Agencies




Three Major Categories of Response



Prevention

Increase access and utilization of prevention intervention strategies to reduce the impact of opioid use disorder

- Initiation of use
- Misuse
- Related harm




Awareness Campaigns

- Don't Let Them Die!
<http://dontletthemdie.com/>
- KET's Inside Opioid Addiction
<https://www.ket.org/health/opioids>



Opioid Stewardship

- Kentucky All Schedule Prescription Electronic Reporting (KASPER)
 - Positive drug toxicology screen results for non-fatal ODs in EDs
 - Patient Class A misdemeanor and felony drug convictions
 - Prescriber Report Cards
 - Warning flags on patient reports to indicate high levels of opioid prescribing
- Prescriber and patient education
- 3-day supply limit for acute pain



Select Prevention Strategies

- Screening, Brief Intervention, and Referral to Treatment (SBIRT)
- Sources of Strength implementation in middle and high schools to increase protective factors
- Healthy living/social emotional learning and drug, alcohol, and tobacco education in grades PK-4
- Regional Prevention Centers implementing evidence-based prevention programs



Select Prevention Strategies

- Drug Take-Back Events
- Prescription Drop Boxes
- Prescription Lock Boxes
- Education on proper storage and disposal of controlled substances



Select Harm Reduction Strategies


- Naloxone deployment strategies
- Statewide Single Signature Naloxone Protocol
- Naloxone included on Fee-for-Service and Medicaid formularies
- Overdose prevention training
<https://store.samhsa.gov/product/Opioid-Overdose-Prevention-Toolkit/SMA16-4742>
- Harm Reduction Syringe Exchange Programs



Resources

Kentucky Office of Drug Control Policy
<https://odcp.ky.gov/Pages/default.aspx>

- Drug Overdose Fatality Reports
- Prescription Drug Disposal Locations
- Naloxone Locator
- Regional Drug Task Forces




Hotline: 833-8KY-HELP (833-859-4357)

Resources




Don't Let Them Die
<http://dontletthemdie.com/>


- Hotline: 833-8KY-HELP (833-859-4357)
- Information on Opioids and Overdose
- Naloxone Locator



Treatment

Increase access and utilization of high-quality, evidence-based treatment services

-  Treatment on demand
-  Systems-of-care
-  Evidence-based



Select Treatment Strategies

- Bridge Clinics in 3 urban hospitals
- Provider Treatment Stipends
- Funding to CMHCs for SUD treatment expansion
- Linkage to treatment through HRSEPS, Angel Initiative, Quick Response Teams, SNAP, and Angel Visit Programs
- Motivational Interviewing across disciplines
- ASAM Level of Care
- Community Reinforcement Approach



Increased access and utilization of MAT

- Buprenorphine access with DATA 2000 Waiver
- Vivitrol access through community pharmacies
- Increasing the number of licensed Narcotic Treatment Programs
- Comprehensive Opioid Response (COR-12) model




Evidence-Based Programming for PPW/NAS

- Neonatal Abstinence Syndrome Surveillance Registry
- Education and technical assistance to NAS coalitions
- KY Sobriety Treatment and Recovery Team (START)
- KY Strengthening Ties and Empowering Parents (KSTEPS)
- Specialized case management for PPW through KY Moms Maternal Assistance Toward Recovery (KY Moms MATR)
- HANDS Enhancement for SUD/ODU
- Increased funding to PPW providers
- Integrated care model for PPW with Opioid Use Disorders
- Residential Treatment Programs for PPW and their children
- Telehealth services to support MAT for PPW




Recovery


Increase access and utilization of recovery support services to support long-term recovery



Continuing care




Recovery support services




Select Recovery Support Strategies

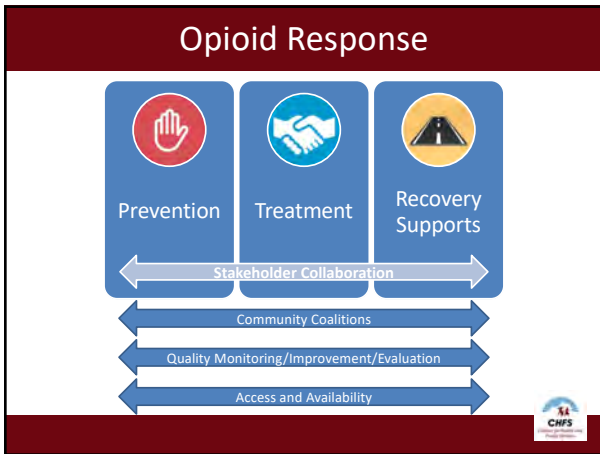
- Oxford Houses
- Young People in Recovery chapters
- Double Trouble in Recovery groups
- Self-Management and Recovery Training (SMART) Family and Friends groups



Select Recovery Support Strategies

- Individual Placement and Support (IPS) Supported Employment to SUD population
- Employment supports for individuals re-entering the community from criminal justice settings
- Expand the workforce of Peer Supports Specialists and Targeted Case Managers and their supervisors who have specialized training in working with the OUD population





- ### State-Operated Helplines & Treatment Locators
- Hotline: 833-8KY-HELP (833-859-4357)
 - Operation UNITE Voucher Program
 - <http://operationunite.org/treatment/voucher-program/>
 - Get Help Lex
 - <http://gethelplex.org/>
 - Find Help Now Ky
 - <https://findhelpnowky.org/>
 - Provider Directory
 - <http://dbhdid.ky.gov/ProviderDirectory/ProviderDirectory.aspx>
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- ### Nationally-Operated Helplines & Treatment Locators
- SAMHSA National Helpline: 1-800-662-HELP
 - Treatment locator
 - <https://findtreatment.samhsa.gov/locator>
 - MAT physician locator
 - <https://www.samhsa.gov/medication-assisted-treatment/physician-program-data/treatment-physician-locator>
 - Opioid treatment program directory
 - <http://dpt2.samhsa.gov/treatment/directory.aspx>
-

For More Information

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