

50 Times More Powerful Than Heroin: State Responses to Fentanyl Abuse & Overdose Deaths



Andy Beshear

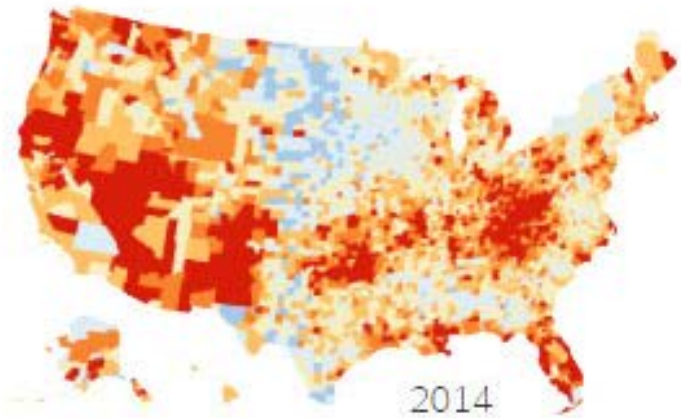
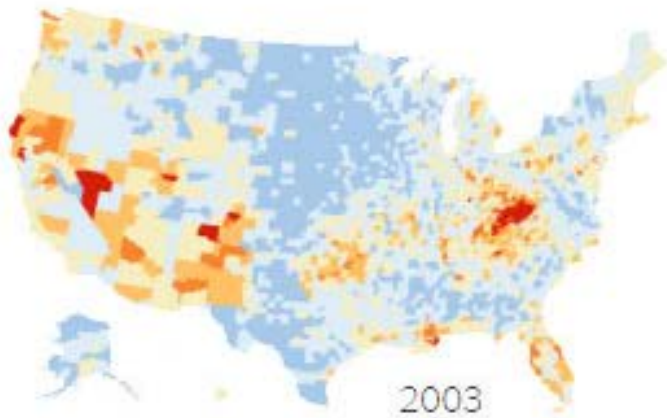
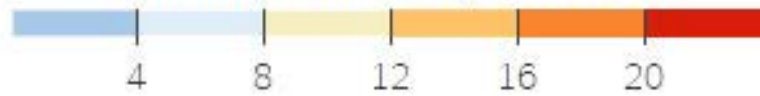
ATTORNEY GENERAL
COMMONWEALTH OF KENTUCKY

National Association of State Controlled Substance Authorities
New Orleans, LA

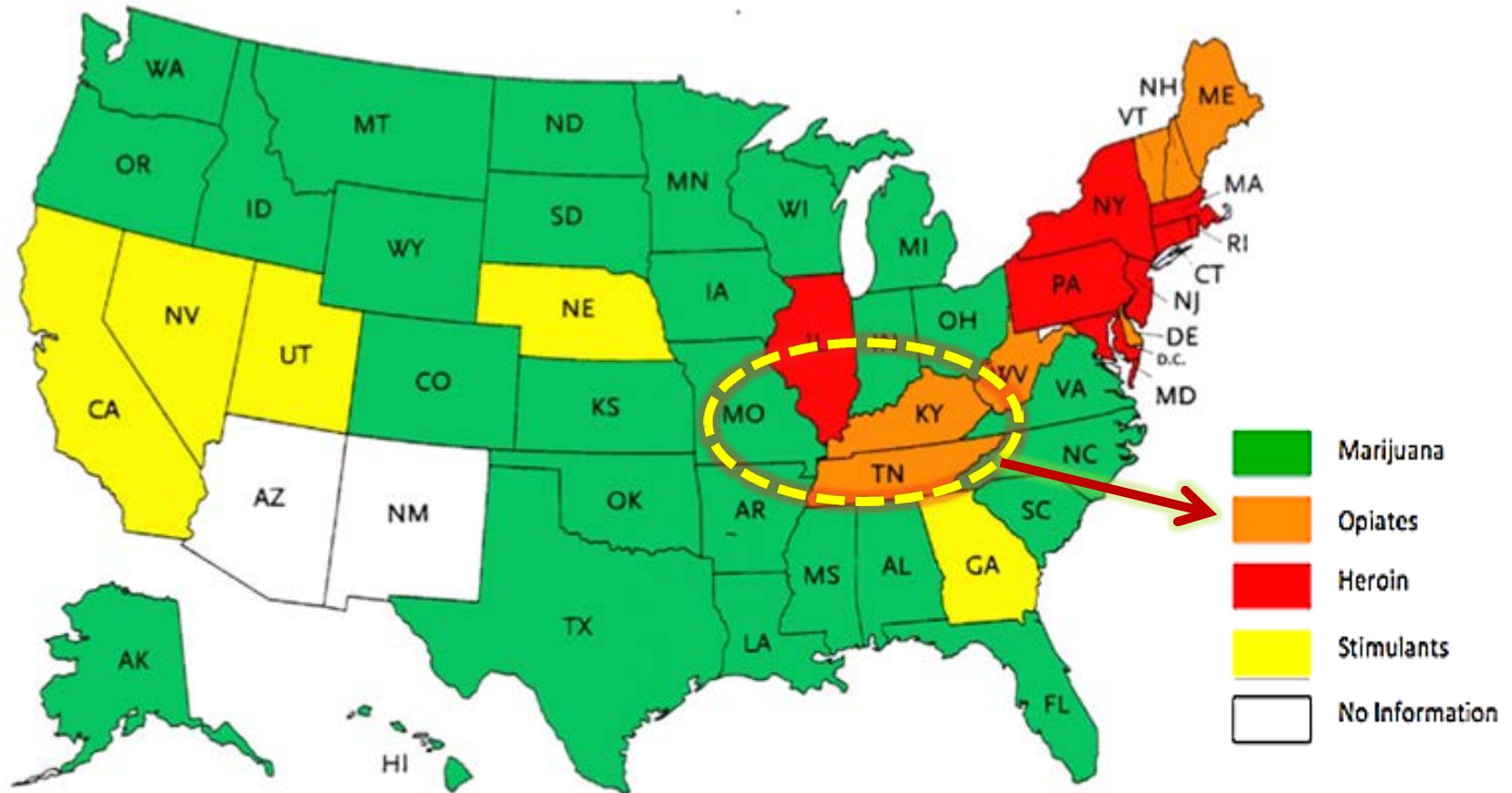
October 21, 2016

The Problem

Overdose deaths per 100,000

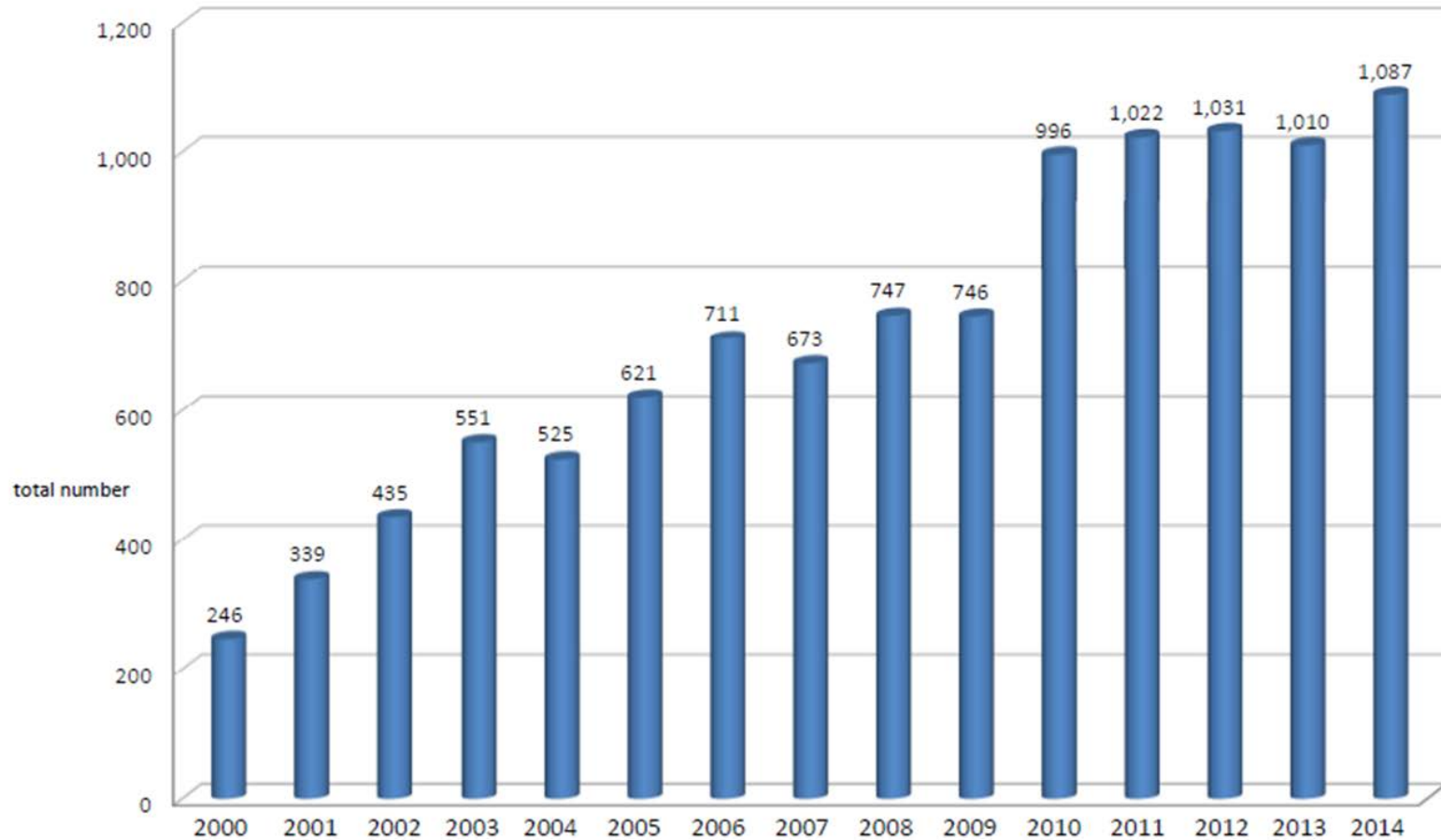


Most Common Drug Treatment Admissions by State





Overdose Deaths that Occurred in Kentucky



Produced by the Kentucky Injury Prevention and Research Center, January 2015. Data source: Kentucky Vital Statistics electronic death certificate file. Data for 2009-2014 are provisional and subject to change.



On the Rise

Heroin Overdose Deaths

Frequency	2011	2012	2013	2014	Total
Total	43	132	204	224	603
Jefferson	11	33	58	47	149
Fayette	<5	11	37	42	91
Kenton	13	16	29	22	80
Campbell	7	28	15	20	70
Bullitt	0	6	<5	14	22
Madison	0	<5	<5	10	13
Boone	<5	14	20	9	45
Grant	<5	<5	<5	7	15

Fentanyl Overdose Deaths

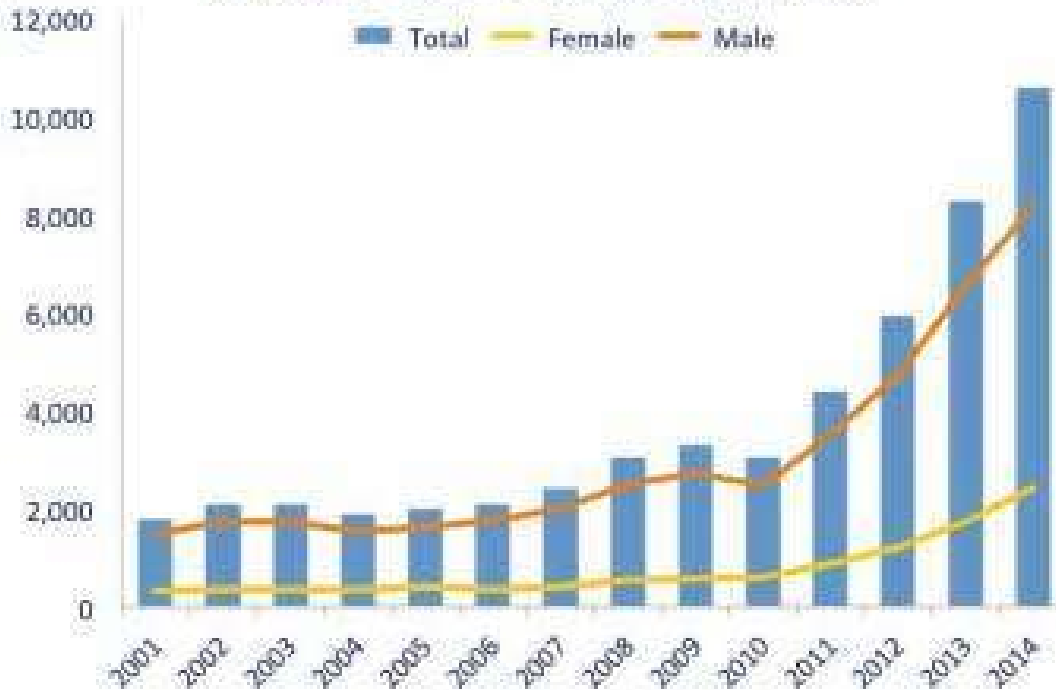
Frequency	2011	2012	2013	2014	Total
Total	55	36	37	121	249
Kenton	2	2	1	17	22
Fayette	7	1	1	14	23
Boone	1	0	0	13	14
Campbell	2	2	0	11	15
Jefferson	3	2	2	5	12
Boyd	2	2	0	4	8





National Overdose Deaths

Number of Deaths from Heroin



Source: National Center for Health Statistics, CDC Wonder



Why an Increase?

- Prescription opioids now more difficult to obtain
- Opioid users seeking stronger drugs
- Traffickers recognize demand
- Fentanyl 50 times as powerful as heroin



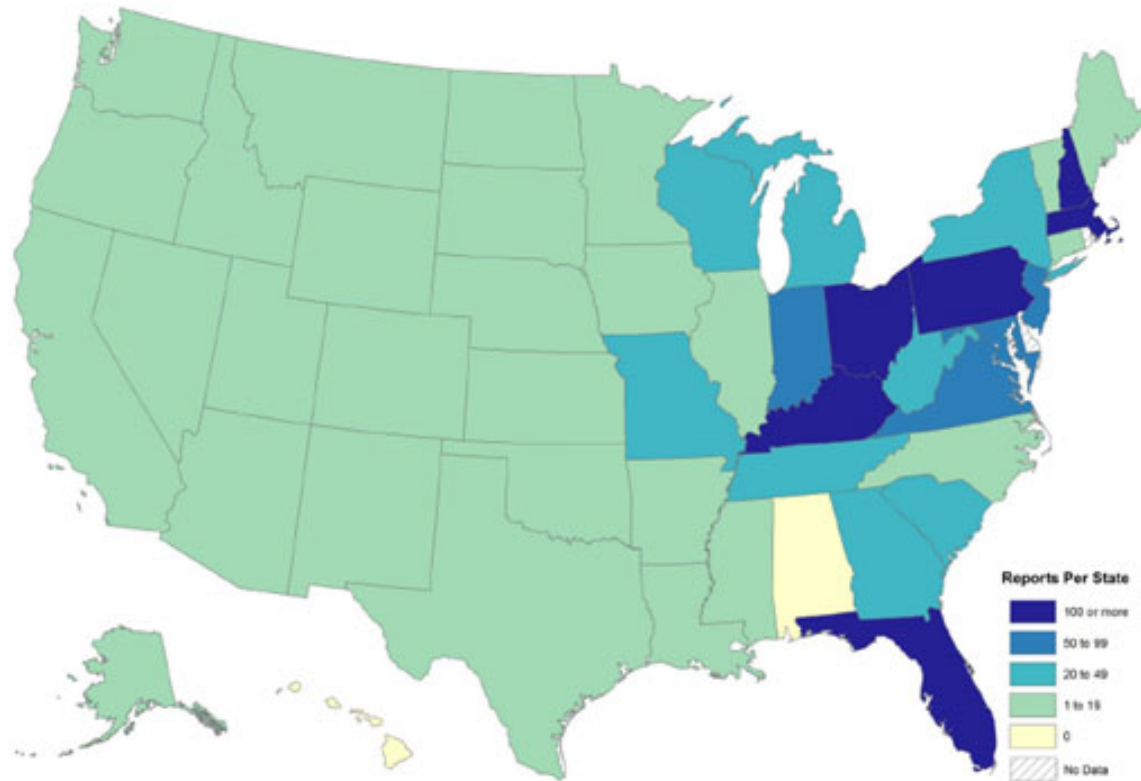
Fentanyl Seizures 2014 (NFLIS)

<u>Rank</u>	<u>State</u>	<u>Number of Fentanyl Seizures</u>
1	Ohio	1245
2	Massachusetts	630
3	Pennsylvania	419
4	Maryland	311
5	New Jersey	238
6	Kentucky	232
7	Virginia	222
8	Florida	183
9	New Hampshire	177
10	Indiana	133



Fentanyl reports in NFLIS, by State

July – December 2014



Drug Enforcement Administration, Office of Diversion Control, Drug and Chemical Evaluation Section, Data Analysis Unit

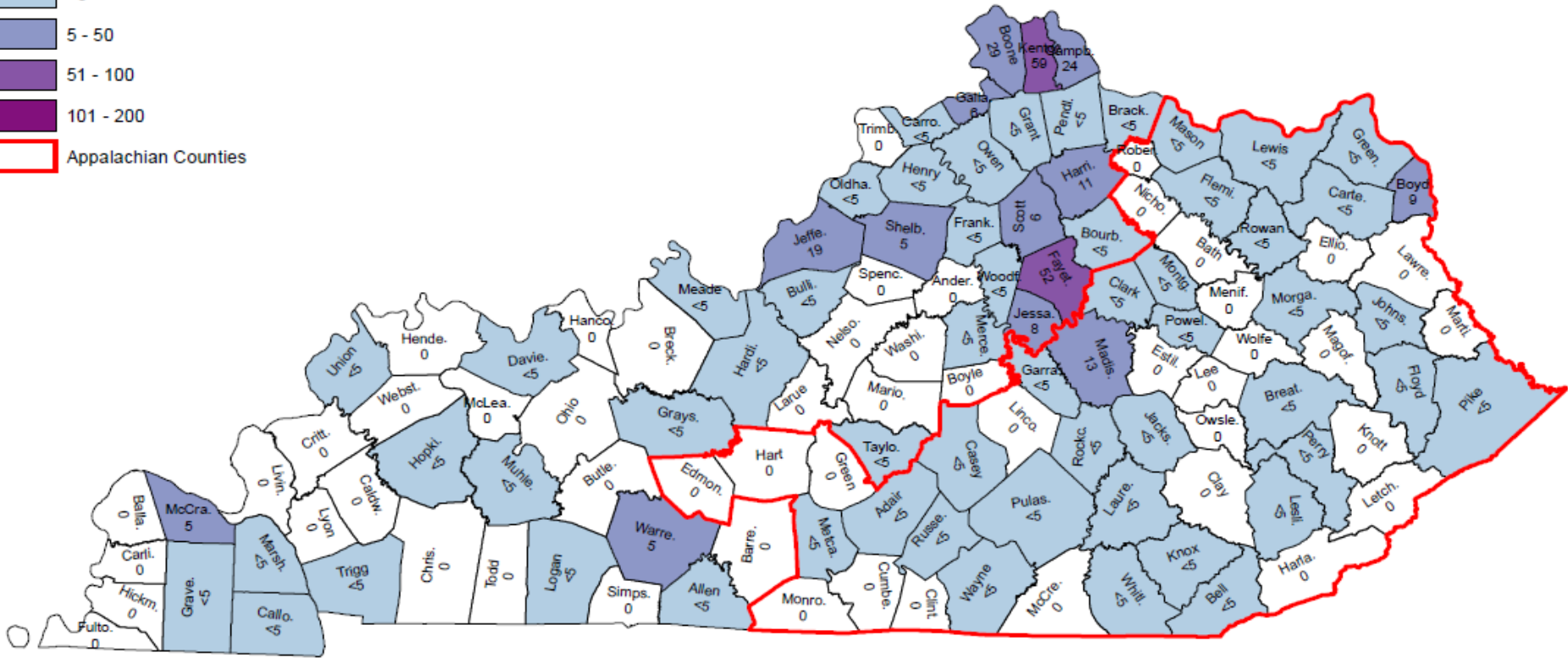
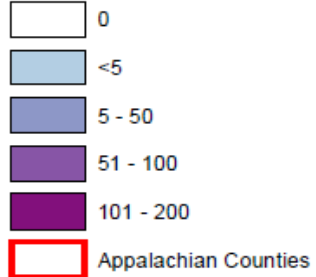
09-15-2015



Kentucky Resident Drug Overdose Deaths Involving Fentanyl, by County of Residence, 2014-2015 Combined

Fentanyl

Death count



In One Day:

- August 15 Huntington, WV 27 overdoses
- August 22 Cincinnati, OH 30 overdoses
- August 23 Jennings Co. IN 14 overdoses
- August 24 Mt. Sterling , KY 12 overdoses, 1 death
- August 30 Louisville, KY 31 overdoses



What is Fentanyl?

- Fentanyl is a schedule II short acting synthetic opioid
- 30-50 times more potent than heroin
- Fentanyl and its analogues abused for intense, short term “high”
- Pharmaceutical fentanyl being illegally diverted
- Illicit fentanyl emerging – powder, injectable, pill



Where is it Coming From?

- Non-pharmaceutical fentanyl from Mexico
 - acetyl fentanyl – linked to numerous deaths
- Fentanyl analogues from China
 - Includes carfentanil



State Approaches

to

Waging War on Fentanyl
and Fentanyl Derivatives



- Enhanced penalties for traffickers
- Funding treatment and recovery
- Flexibility in classification
- Protecting law enforcement
- Prevention and education



Massachusetts

- Passed Fentanyl trafficking bill in 2015
- Trafficking now considered a crime
- Traffickers face up to 20 years in prison
 - >10 grams
- Closes loophole
 - Possession of fentanyl already a crime
 - Intention to distribute already a crime
 - No criminal penalties for trafficking until bill passed



Kentucky

- Pre-filed legislation seeks to:
- Address fentanyl and synthetics classifications
- Increases criminal penalties for traffickers
- Provides definitions for fentanyl and derivatives



Adopt Proven Policies

- Good Samaritan Laws
 - 37 states and territories have some form of law
- Access to Naloxone
 - All but 8 states/territories
- Needle Exchanges
 - Approximately 200 exchanges in 33 states

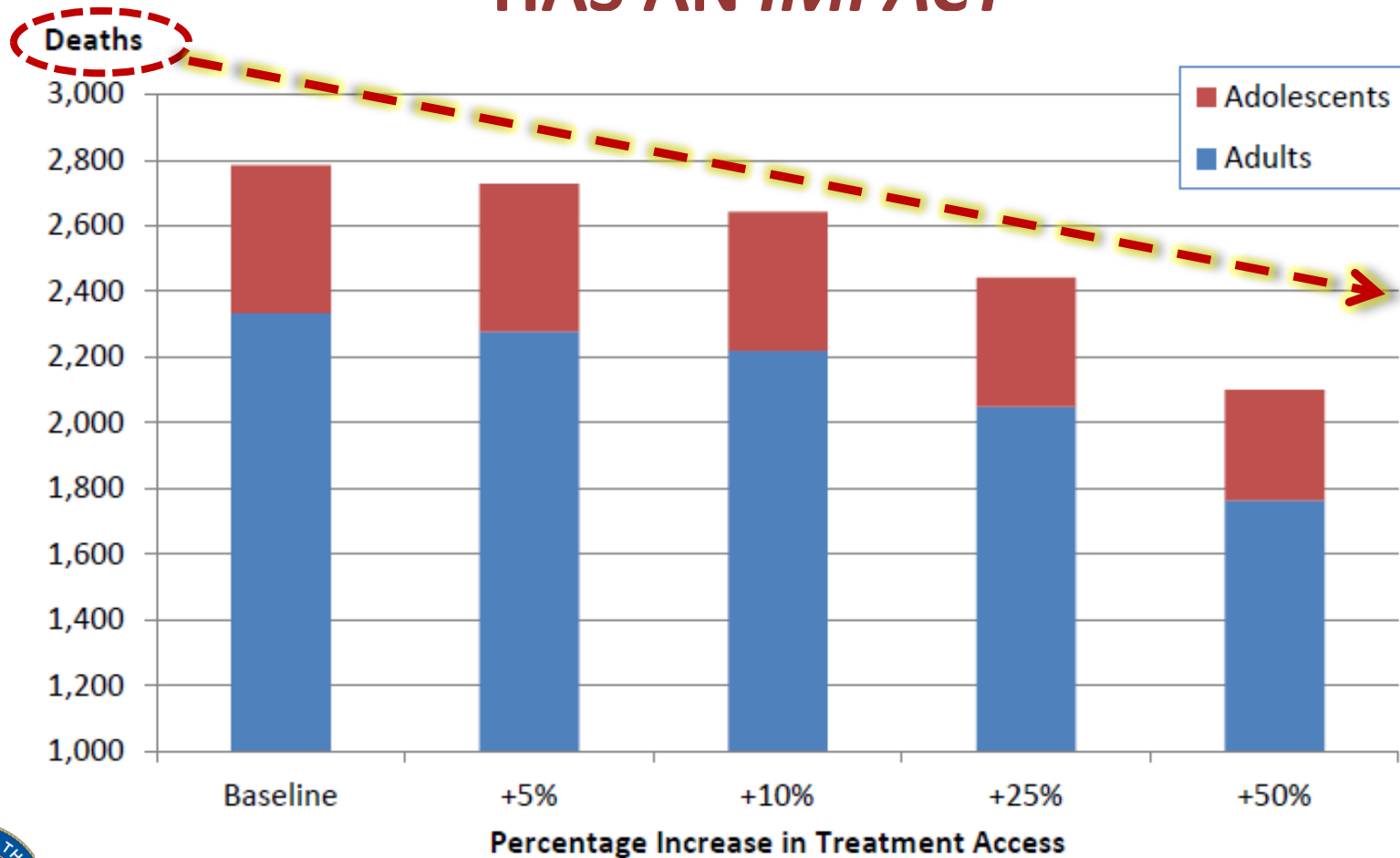


Treatment & Recovery



Solutions

IMPROVING ACCESS TO TREATMENT HAS AN *IMPACT*



State Funding

CASA Study 2009:

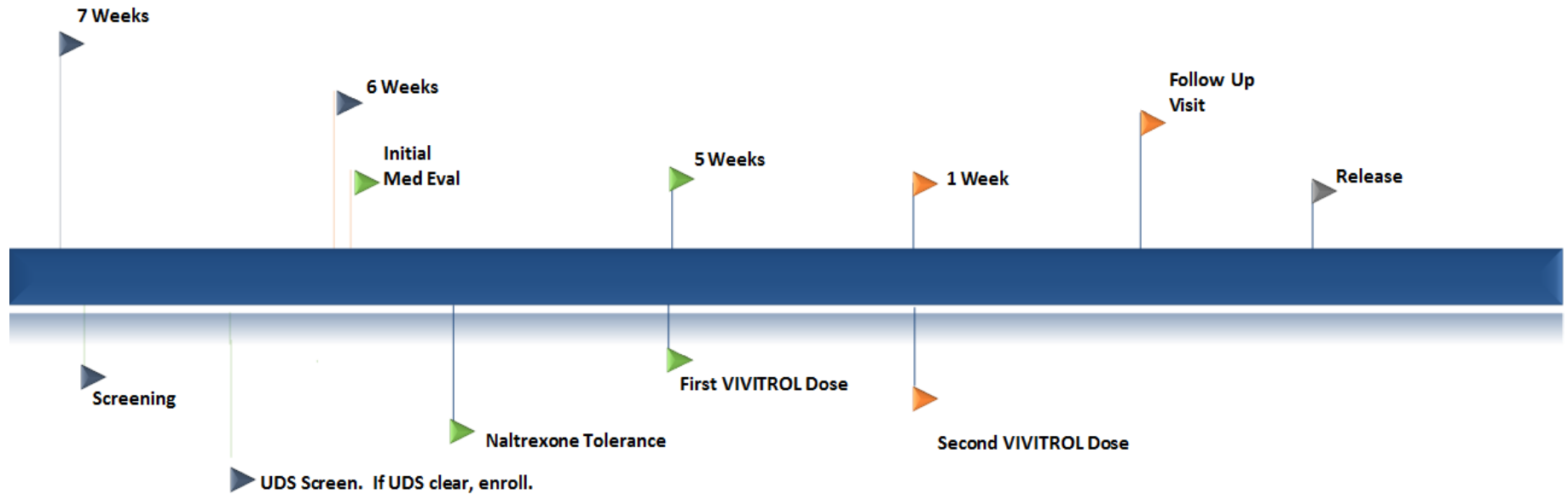
6% - 30% of state's budgets go towards substance abuse. Only small fraction of expense goes towards prevention.

- Kentucky:

- SATAC 2013 - \$32 million from OAG settlements
- Oxycontin Settlement 2016 - \$8 from OAG
- Risperdal Settlement 2016 - \$2 million from OAG



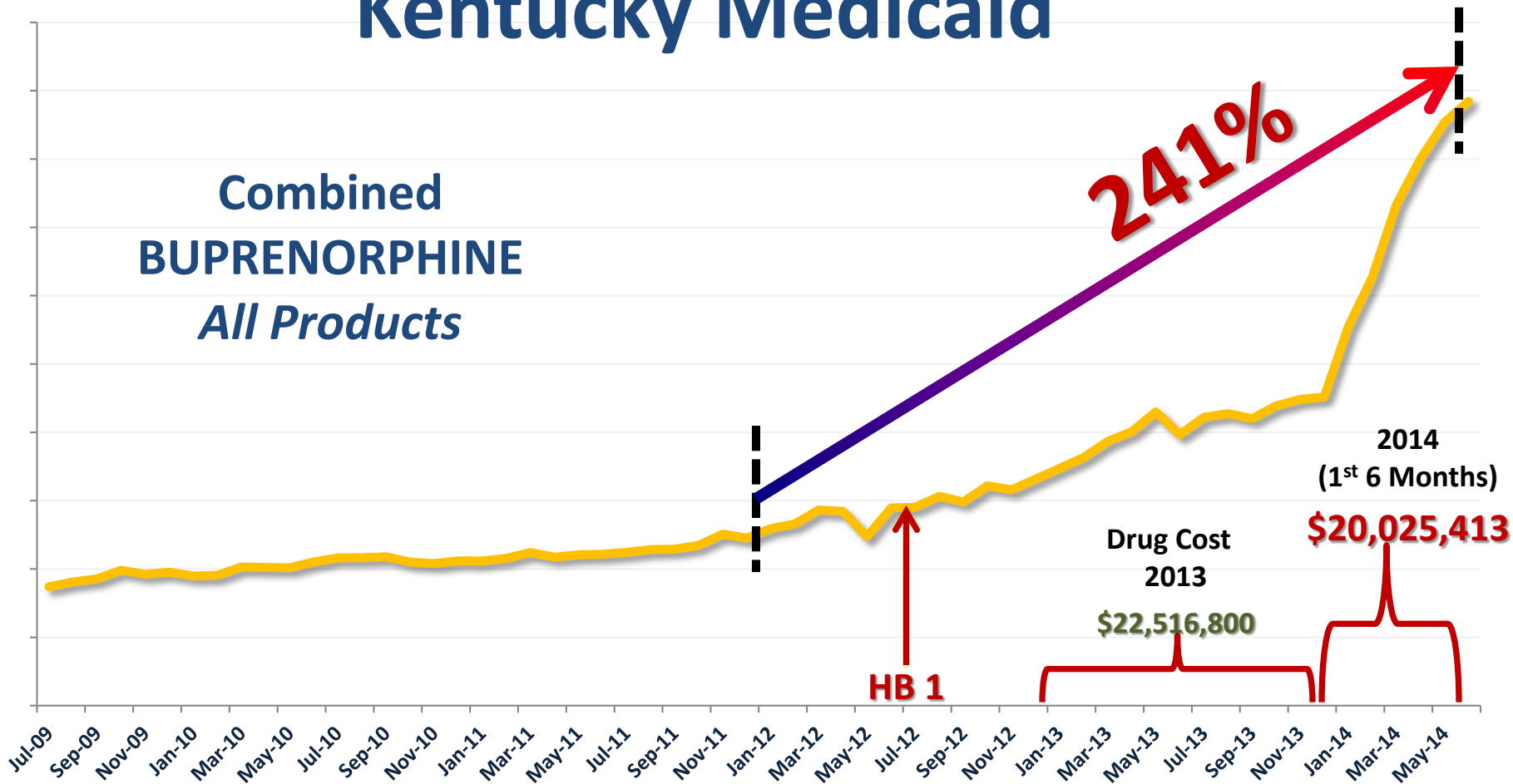
KY DOC Vivitrol Trial



Buprenorphine Drug Products Combined

Kentucky Medicaid

Combined
BUPRENORPHINE
All Products



Education/Prevention

- KYOAG Keep KY Kids Safe
- UNITE
- HIDTA
- MADD
- SADD
- Drug Free Kids

Many programs but problem persists



Solutions

All
Stakeholders
Have to Be
Involved

- **Licensing Boards**
 - Medicine
 - Nursing
 - Dentistry
- **Law Enforcement**
 - DEA
 - Officers
 - Kentucky State Police
 - Commonwealth's Attorneys, County Attorneys
- **CHFS**
 - OIG
 - Departments of Medicaid,
 - Department of Behavioral Health,
 - Department of Public Health
 - Office of Health Policy
- **Clinicians, Pharmacists, Facilities**
- **Medical Examiners**
- **Judges, Probation & Parole Officers**
- **Community Advocates**
- **Payers (Medicare, Medicaid, Commercial, Employers)**

