

# Harm Reduction Initiatives in Kentucky – Lessons Learned



**Greg Corby-Lee – Strategist**  
**Harm Reduction Initiative, University of Kentucky**

# Faculty Disclosures

Neither my spouse nor I have any relevant financial relationships to content discussed today.

## Practice Gaps/Educational Needs

GAPS

- Nearly half of the communities in Kentucky at high risk of an HIV/HCV outbreak among people who inject drugs have not yet set up a local syringe services program.
- People often have the wrong or incomplete understanding of what syringe services programs are about.

NEEDS

- Provide education on the multiple benefits of syringe services programs.
- Provide an understanding on the principles of harm reduction.



# Objectives

Upon completion of this activity, participants will be able to:

- Recognize the extent of Kentucky's risk of having an HIV outbreak among people who inject drugs.
- Explain why people who inject drugs are at high risk for infections and other harms.
- Describe at least 3 public health benefits of syringe exchange programs.

# Expected Outcome

- Increase understanding and acceptance of syringe services programs. Establish programs where needed.



US now has 31 years of experience  
with syringe services programs.  
**194 programs in 33 states by 2014**

## 2014/15 HIV Outbreak, Scott County, IN →

★ 194 Syringe Services  
Programs in 33 states  
(June 2014 ... before legal in KY)  
Source: amFAR.org

■ HIV/HCV Outbreak Vulnerable  
220 counties (54 in Kentucky)  
Source: CDC

★ NEW Harm Reduction/Syringe  
Services Programs, Summer 2019  
Source: KDPH, NASEN

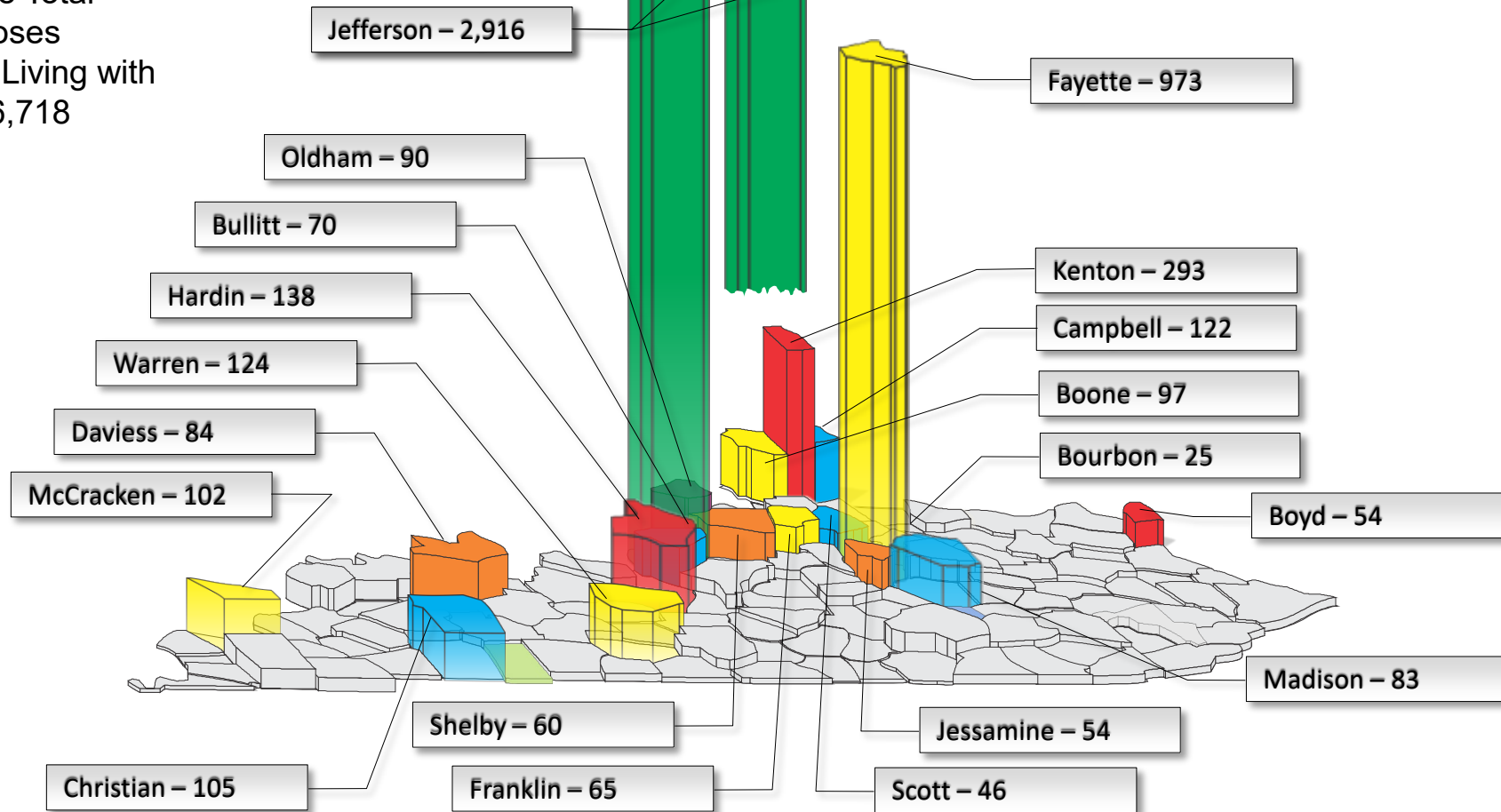


# HIV in Kentucky

(that we know about)

## Persons Living with HIV Infection and Diagnosed in Kentucky June 30, 2017 by County of Residence at time of Diagnosis

Statewide Total  
Diagnoses  
Known to be Living with  
HIV = 6,718



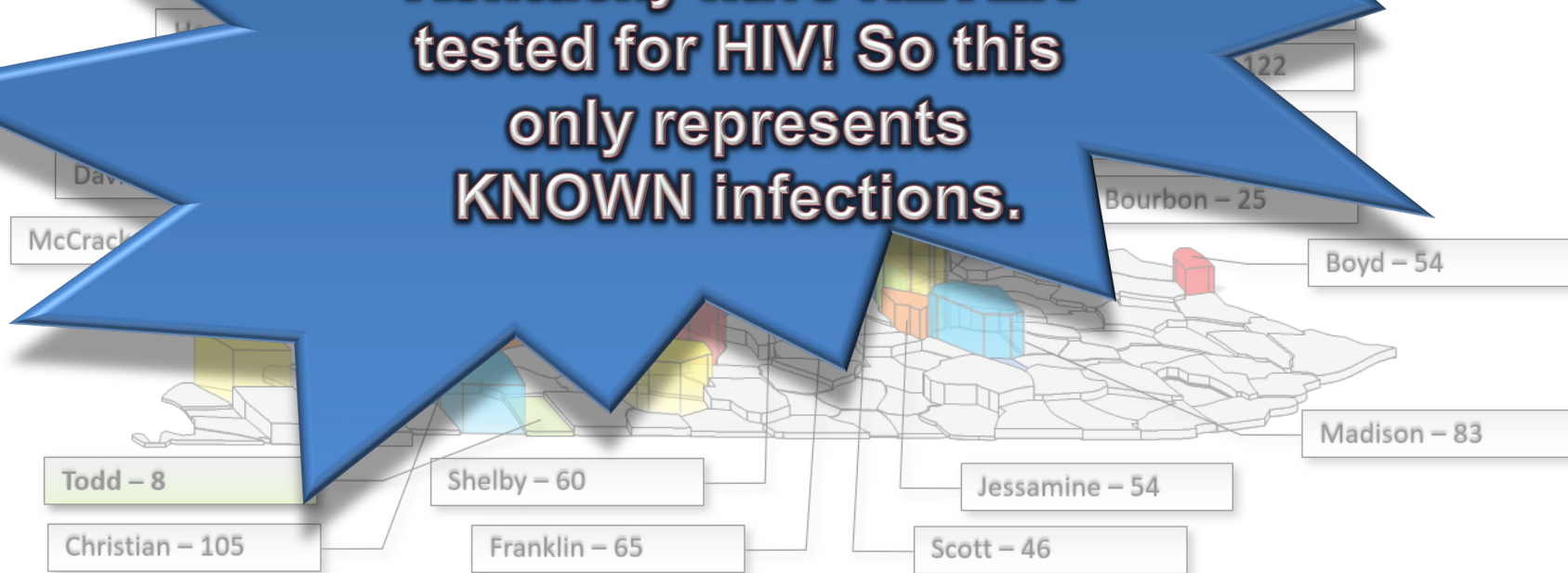
# HIV in Kentucky

(that we know about)

Persons Living with HIV Infection and Diagnosed in Kentucky  
June 30, 2017 by County, Gender, and Mode of Diagnosis

Statewide Total  
Diagnoses  
Known to be Living with  
HIV = 6,718

**KEEP IN MIND,  
60% of adults in  
Kentucky have NEVER  
tested for HIV! So this  
only represents  
KNOWN infections.**



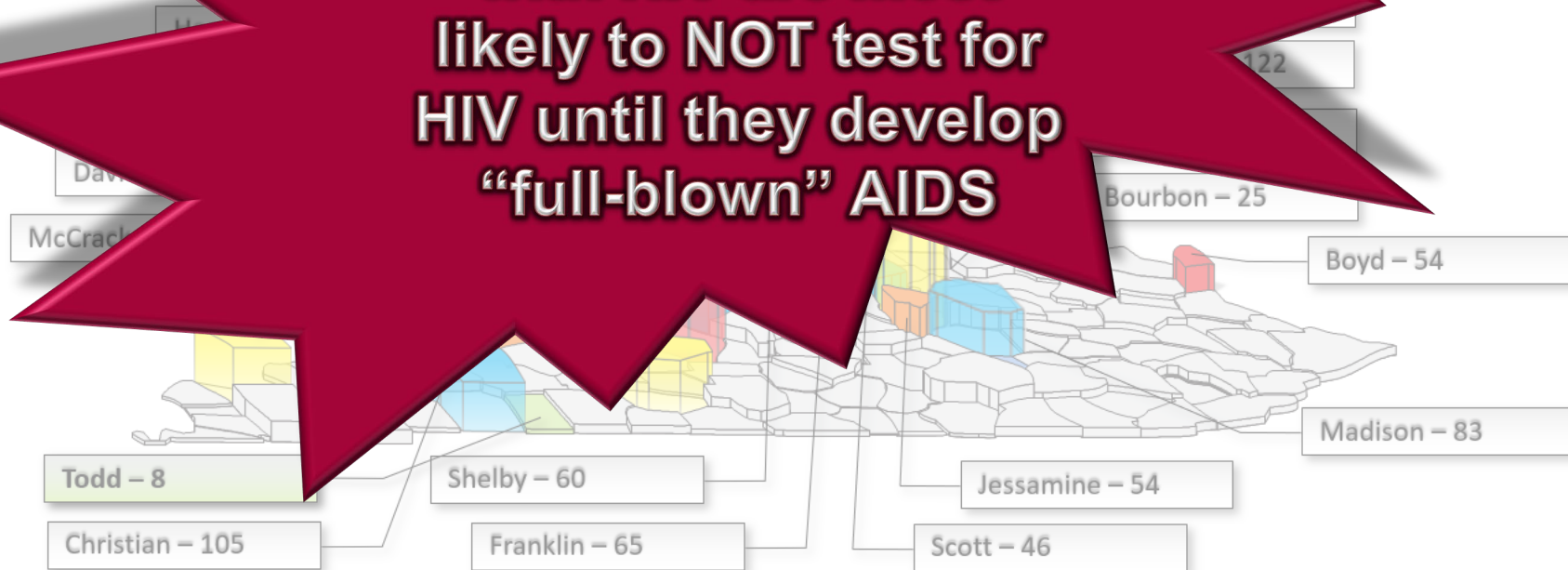
# HIV in Kentucky

(that we know about)

Persons Living with HIV Infection and Diagnosed in Kentucky  
June 30, 2017 by County (side view) by Mode of Diagnosis

Statewide Total  
Diagnoses  
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HIV = 6,718

**KEEP IN MIND,  
In Kentucky, PWID  
with HIV are most  
likely to NOT test for  
HIV until they develop  
“full-blown” AIDS**

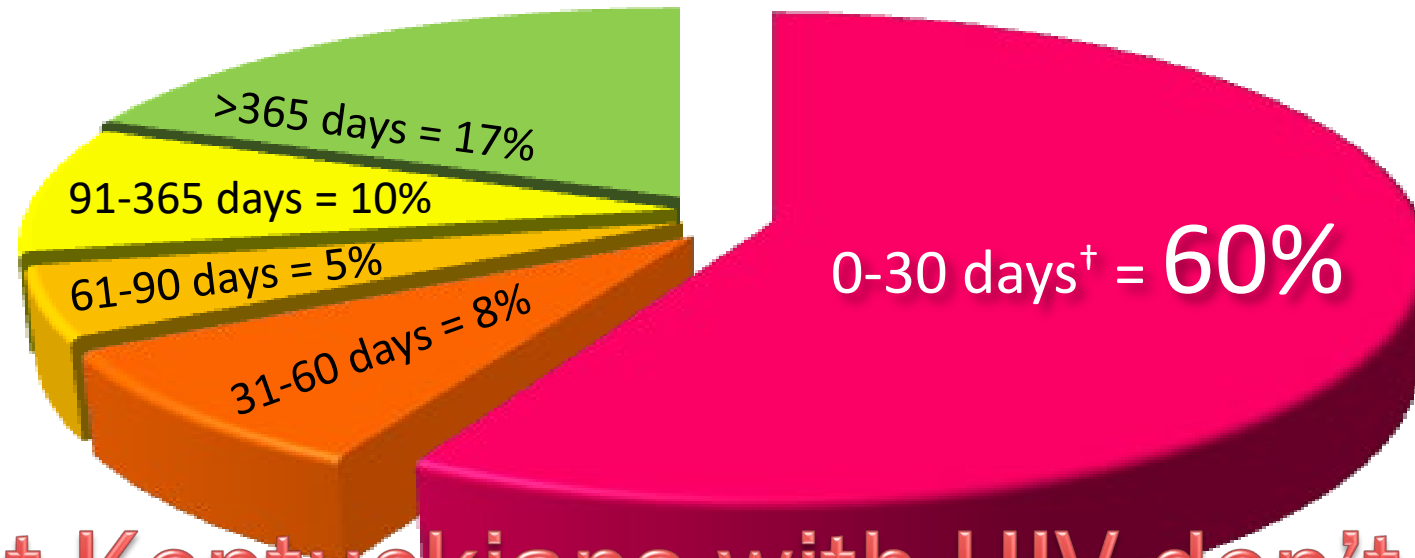


# HIV in Kentucky

## Delayed Testing in Kentucky †

(days to AIDS diagnosis after initial HIV diagnosis)

†Cases diagnosed with AIDS within the first 30 days of initial HIV diagnosis are considered concurrent diagnoses.  
Data is for 01/2006 – 06/2016



Most Kentuckians with HIV don't get tested until they develop AIDS.



# HIV in K

## Delayed Testin

(days to AIDS diagnosis a

\*Cases diagnosed with AIDS within the first 30 days of in  
Data is for 01/2006 – 06/2010

These are called  
“Concurrent Diagnoses”  
(diagnosed with both HIV and  
AIDS at about the same time)

Only 17% were tested a year or more  
before developing AIDS



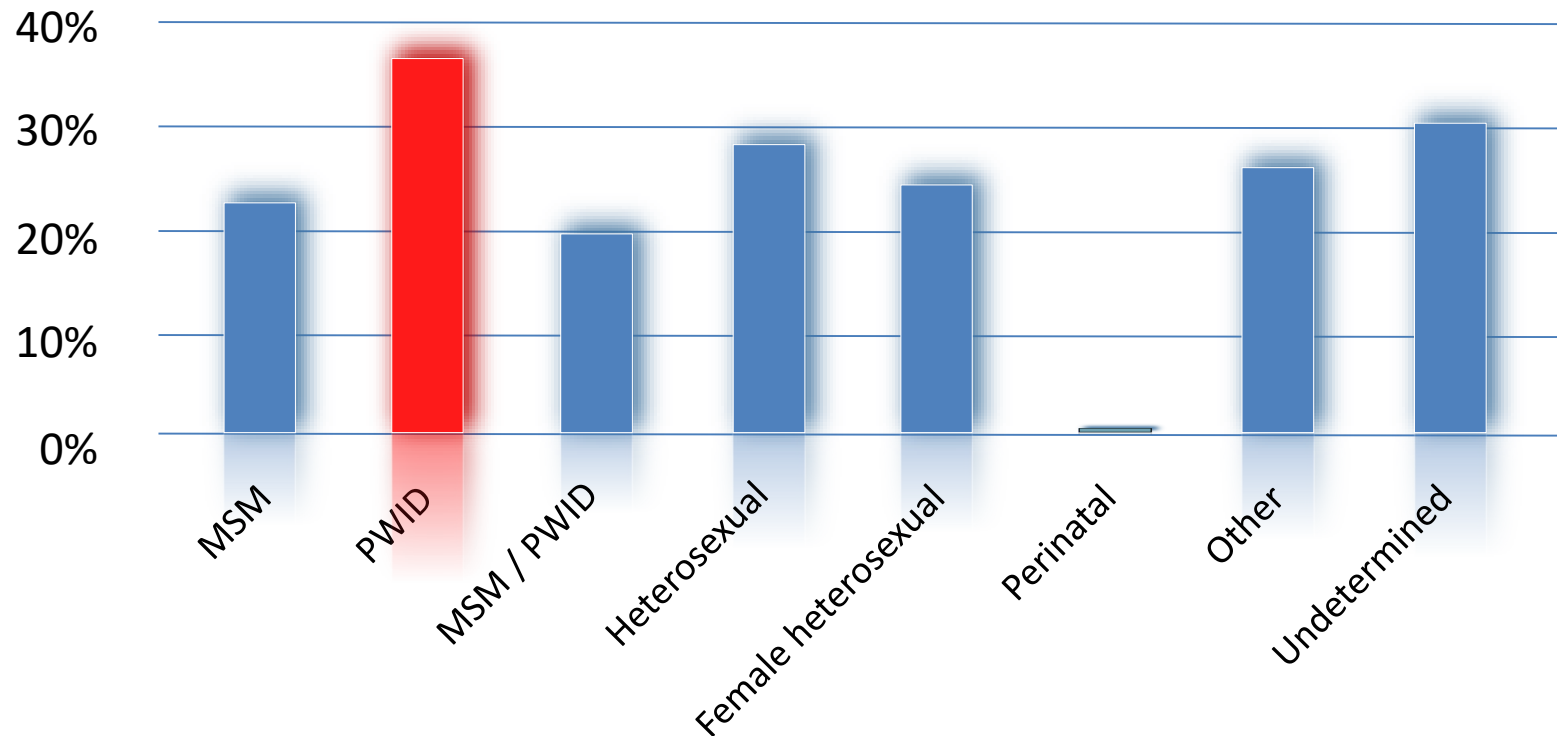
Most Kentuckians with HIV don't get  
tested until they develop AIDS.

# PWID in Kentucky Are Last to Test

People who inject drugs are more likely to be concurrently diagnosed with HIV and AIDS

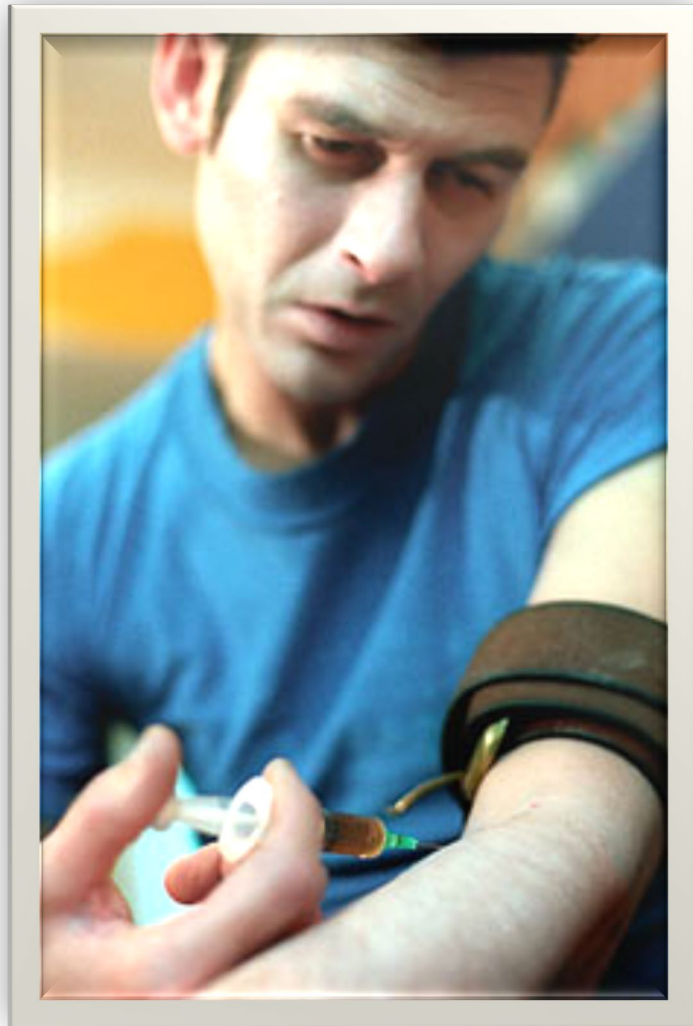
Kentucky data for 01/2006 – 06/2016

Concurrent Diagnoses by Transmission Category





# Hepatitis C and PWID



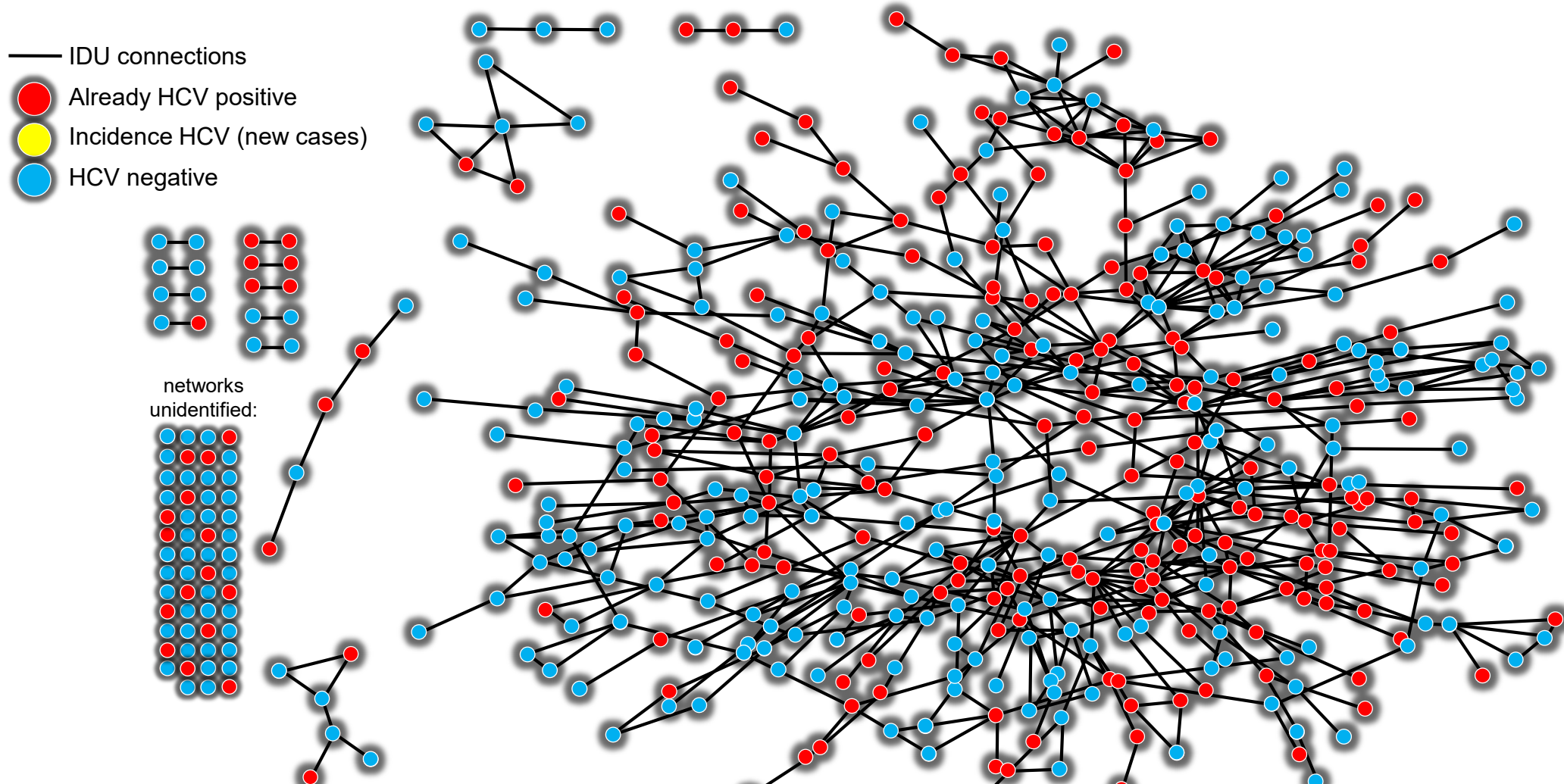
- ❖ Sharing syringes to injecting drugs (60%)
- ❖ From infected mother to child during birth
- ❖ Hemodialysis (long-term)
- ❖ Blood transfusion and/or organ transplant before 1992
- ❖ Occupational exposure to blood - mostly needlesticks
- ❖ “Baby Boomers”
- ❖ Sexual or household exposures (very rare)







# Understanding HCV Transmission among Dense Social Networking of Injecting Drug Users, Hazard Kentucky Area, 24 months



**LINES REPRESENT NEEDLE-SHARING**

# What “Safer Injecting” Prevents

viral blood infections (Hepatitis B, Hepatitis C,



Inflammation



Fibrosis



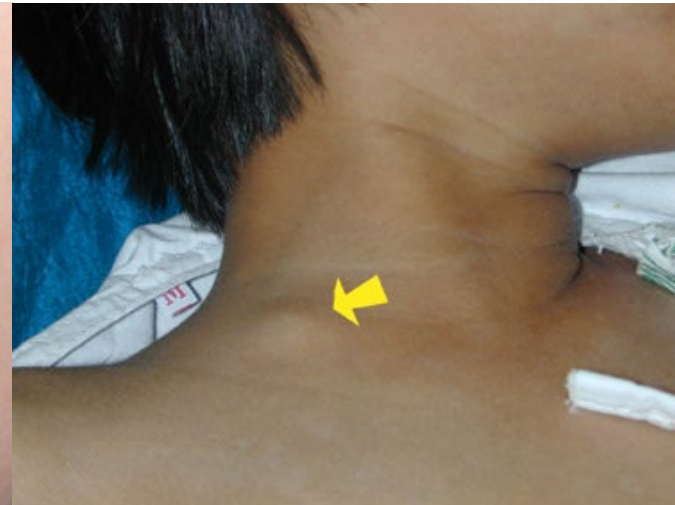
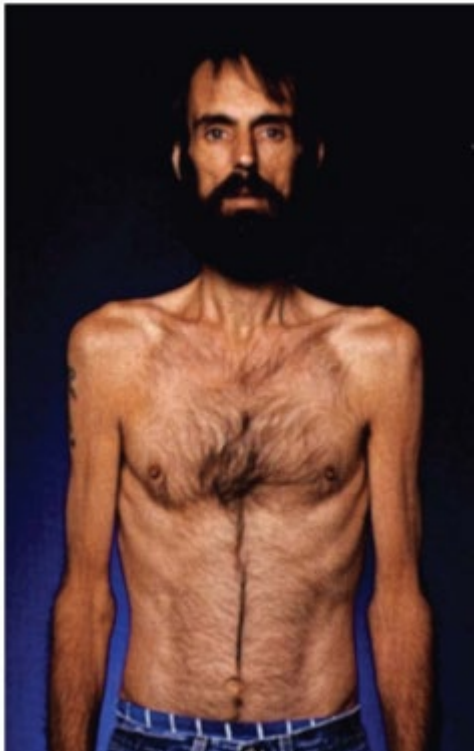
Cirrhosis



Liver cancer

# What “Safer Injecting” Prevents

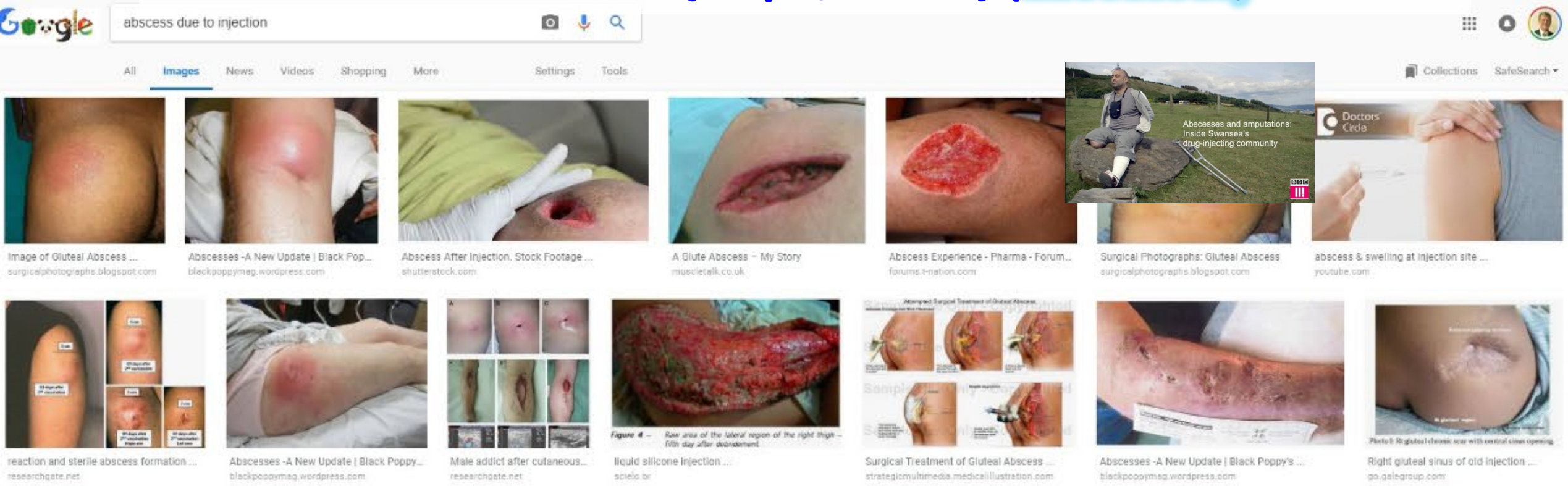
viral blood infections (Hepatitis B, Hepatitis C, HIV)





# What “Safer Injecting” Prevents

viral blood infections (Hepatitis B, Hepatitis C, HIV)  
bacterial skin infections {staph, MRSA} (abscesses,



The image is a screenshot of a Google Images search for the query "abscess due to injection". The search results display a grid of 14 images. The first row includes: a close-up of a red, swollen area on a person's buttock; a similar view on an arm; a surgical site with a gloved hand; a large, open, bloody wound on a buttock; a person sitting on a rock with a BBC logo and text "Abscesses and amputations: Inside Swansea's drug-injecting community"; and a person's arm with a visible injection site. The second row includes: a series of images showing the progression of an abscess; a large, raw, bloody wound on a thigh; a grid of images showing surgical procedures; a diagram titled "Maximal Surgical Treatment of Gluteal Abscess" showing various surgical approaches; a close-up of a surgical site on an arm; and a close-up of a chronic scar on a buttock.

Google  
abscess due to injection

All **Images** News Videos Shopping More Settings Tools

Image of Gluteal Abscess ...  
surgicalphotographs.blogspot.com

Abscesses -A New Update | Black Poppy...  
blackpoppymag.wordpress.com

Abscess After Injection. Stock Footage ...  
shutterstock.com

A Glute Abscess - My Story  
muscletalk.co.uk

Abscess Experience - Pharma - Forum...  
forums.1-nation.com

Surgical Photographs: Gluteal Abscess  
surgicalphotographs.blogspot.com

abscess & swelling at injection site ...  
youtube.com

reaction and sterile abscess formation ...  
researchgate.net

Abscesses -A New Update | Black Poppy...  
blackpoppymag.wordpress.com

Male addict after cutaneous...  
researchgate.net

liquid silicone injection ...  
sciencelife.com

Surgical Treatment of Gluteal Abscess ...  
strategicmultimedia.medicalillustration.com

Abscesses -A New Update | Black Poppy's ...  
blackpoppymag.wordpress.com

Right gluteal sinus of old injection ...  
go.galegroup.com

# What “Safer Injecting” Prevents

viral blood infections (Hepatitis B, Hepatitis C, HIV)

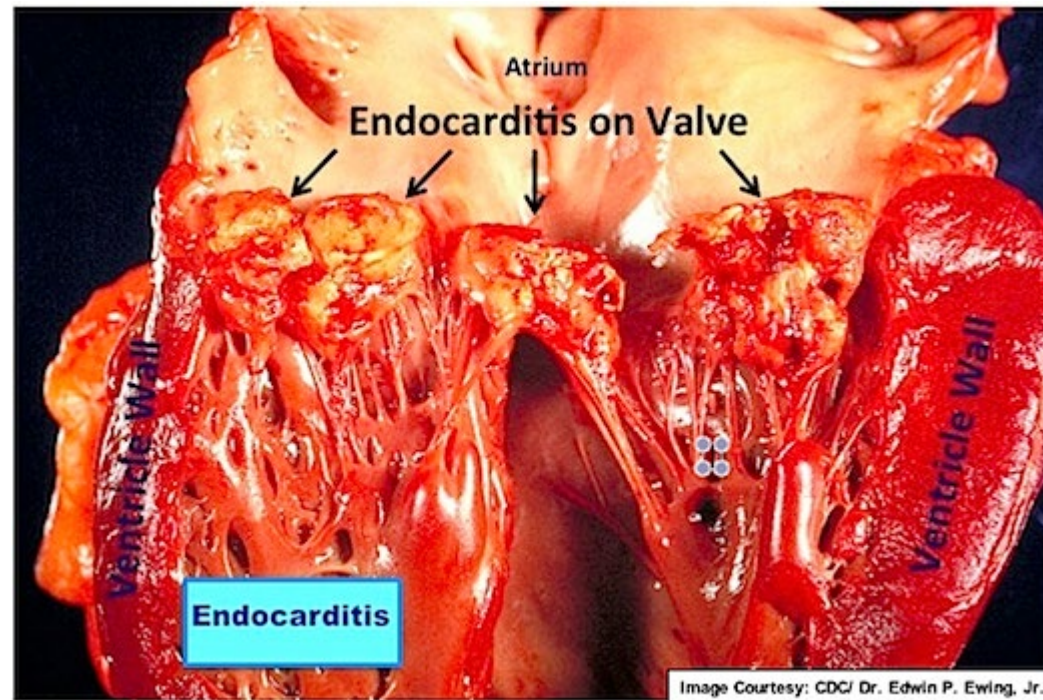
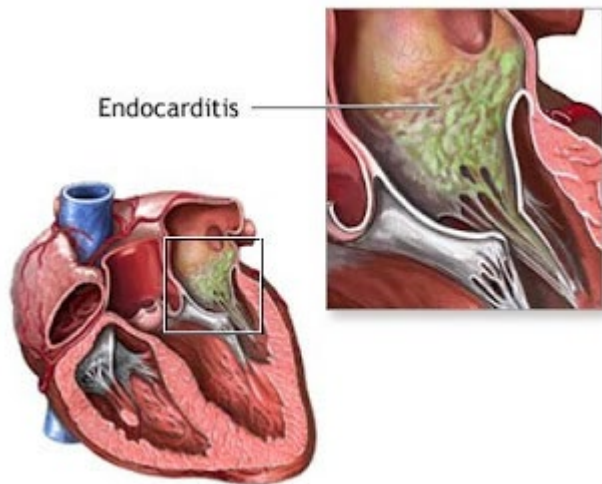
bacterial skin infections {staph, MRSA} (abscesses, cellulitis)





# What “Safer Injecting” Prevents

viral blood infections (Hepatitis B, Hepatitis C, HIV)  
bacterial skin infections {staph, MRSA} (abscesses, cellulitis)  
**endocarditis**



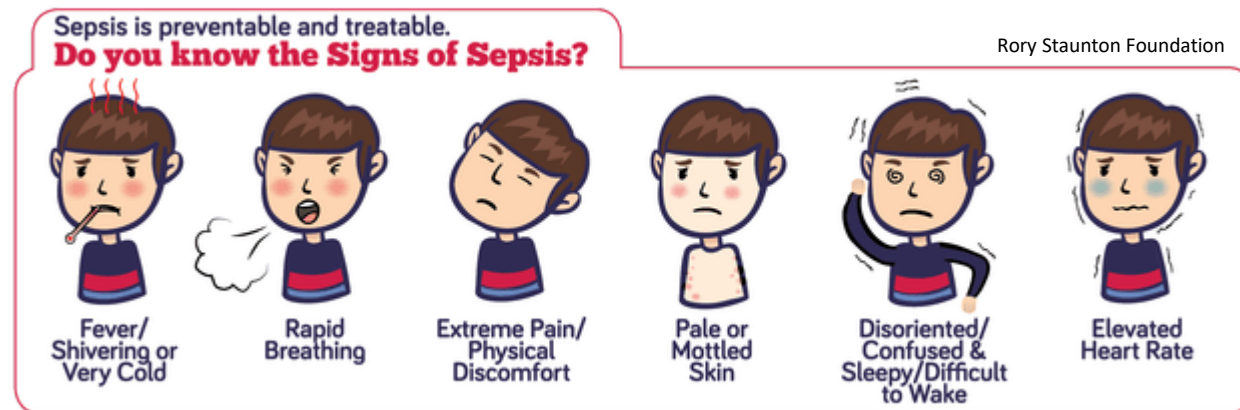
# What “Safer Injecting” Prevents

viral blood infections (Hepatitis B, Hepatitis C, HIV)  
bacterial skin infections {staph, MRSA} (abscesses, cellulitis)  
endocarditis  
**osteomyelitis**



# What “Safer Injecting” Prevents

viral blood infections (Hepatitis B, Hepatitis C, HIV)  
bacterial skin infections {staph, MRSA} (abscesses, cellulitis)  
endocarditis  
osteomyelitis  
**sepsis/bacteremia**



# What “Safer Injecting” Prevents

viral blood infections (Hepatitis B, Hepatitis C, HIV)  
bacterial skin infections {staph, MRSA} (abscesses, cellulitis)  
endocarditis  
osteomyelitis  
sepsis/bacteremia  
**tetanus**

## TETANUS (Lockjaw)

- \* Intact Sensorium
- \* Headache
- \* Difficult Swallowing
- \* Sore Throat
- \* Irritability
- \* Tonic Spasms
- \* Prevention - Immunizations



- \* Spasms of Facial Muscles
  - Fixed Smile
  - Elevated Eyebrows
- \* Jaw Stiffness
- \* Fever
- \* Restlessness
- \* Chills
- \* Exaggerated Reflexes
- \* Profuse Sweating



# What “Safer Injecting” Prevents

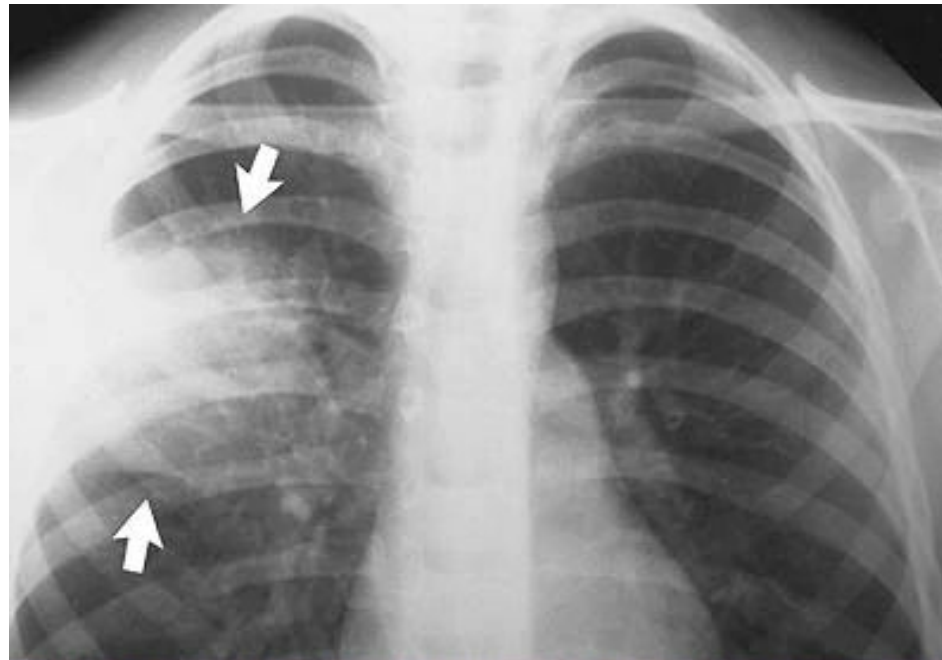
viral blood infections (Hepatitis B, Hepatitis C, HIV)  
bacterial skin infections {staph, MRSA} (abscesses, cellulitis)  
endocarditis  
osteomyelitis  
sepsis/bacteremia  
tetanus  
**wound botulism**



New England Journal of Medicine

# What “Safer Injecting” Prevents

viral blood infections (Hepatitis B, Hepatitis C, HIV)  
bacterial skin infections {staph, MRSA} (abscesses, cellulitis)  
endocarditis  
osteomyelitis  
sepsis/bacteremia  
tetanus  
wound botulism  
pneumonia



# “Cotton Fever”

“Cotton Fever” is:

- Caused by the bacteria that live in used cotton filters
- Not caused by injecting cotton fibers
- Uncomfortable but not usually serious
- However, go to the ER if symptoms last longer than 4 hours

Symptoms occur soon after injecting:

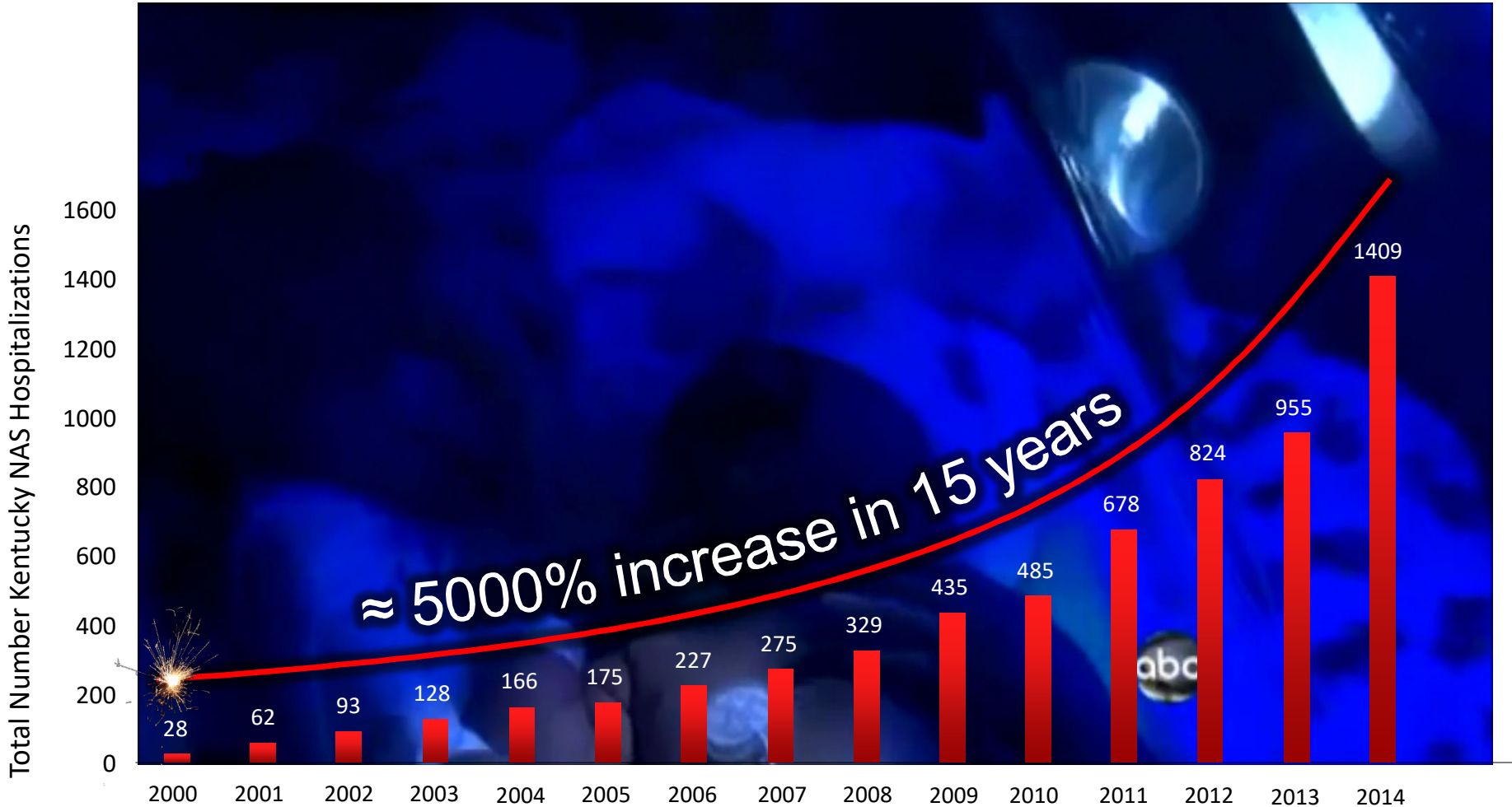
*Chills, fever, shaking, hot flashes, nausea, headaches.*

Wrap yourself in a blanket and ride it out.



# Kentucky Resident Neonatal Abstinence Syndrome Hospitalizations, 2000 – 2014

## Babies Born Addicted to Opioids



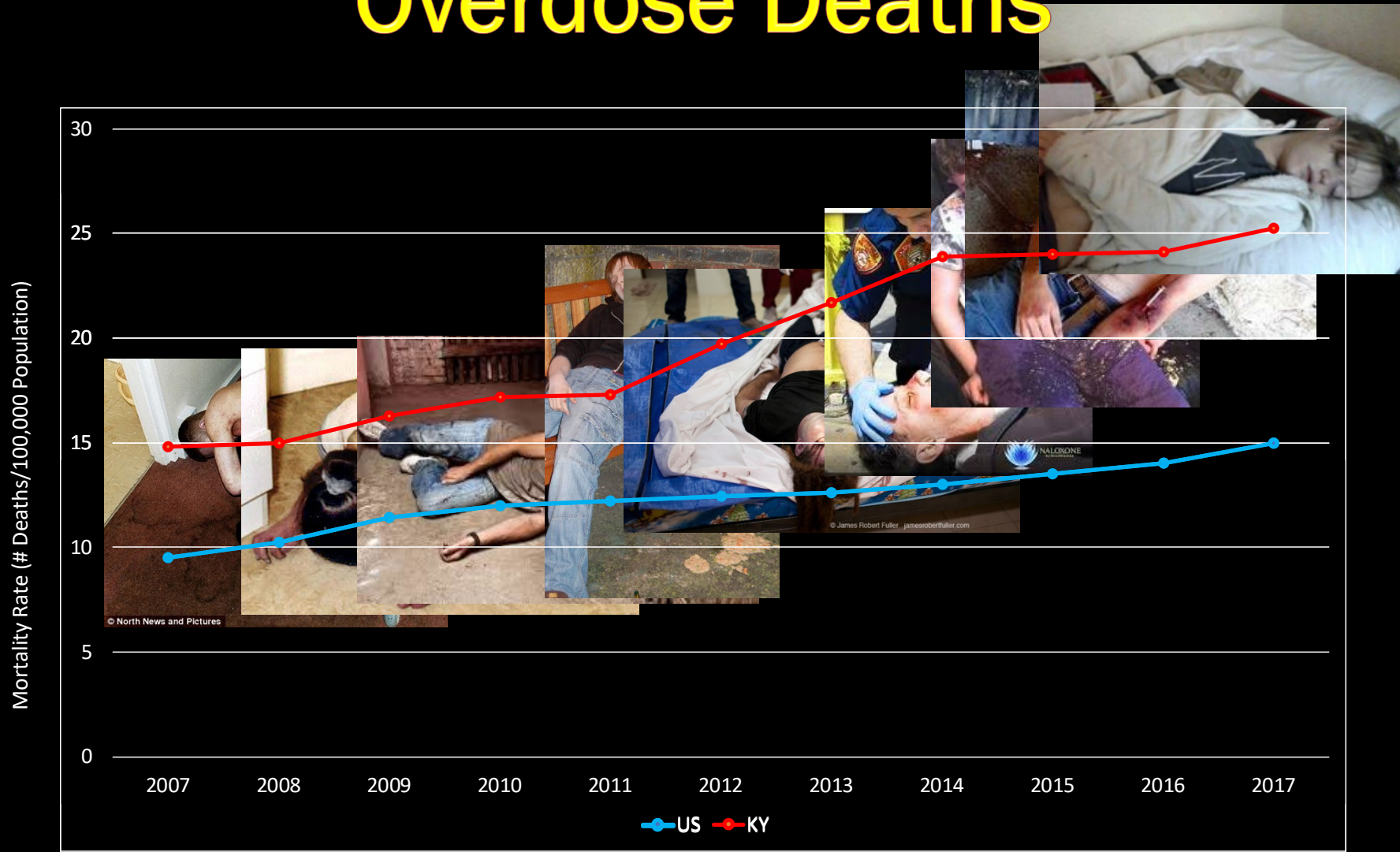
Kentucky Injury Prevention and Research Center, June 2015. Data source: Kentucky inpatient hospitalization discharge data, Office of Health Policy. Data for 2011-2014 are provisional and subject to change.





Rate for Drug Overdose Deaths 2007 – 2017

# Overdose Deaths



Data source: Centers for Disease Control and Prevention, National Center for Health Statistics Multiple Cause of Death

All images from Google



United Health Foundation now ranks Kentucky as **SECOND** highest rate of drug **overdose deaths for 2017**

# Overdose Deaths

## Kentucky Has Second-Highest Rate of Drug Overdose Deaths in U.S. - 2017

By KEVIN WILLIS • DEC 27, 2017

 Tweet  Share  Google+  Email



CREDIT CHALERMCHAI CHAMNANYON, 123RF STOCK PHOTO

A new report shows the impact of drug deaths on Kentucky's overall health. The commonwealth has the second-highest rate of drug deaths in the nation, according to a recent report published by United Healthcare Foundation.

Only West Virginia was worse.

America's Health Rankings Annual Report, United Health Foundation, December 2017

this is a lot of bad news ...

... could we also have an unknown HIV outbreak happening among people who inject drugs?

How do we encourage them to test?

# **Harm Reduction/Syringe Exchange Programs (HRSEPs) save lives.**

**Research has proven that they help  
stop the spread of HIV & Hepatitis C Virus  
and do not increase drug use.**



**Sharing needles is an easy way  
to get HIV & Hepatitis C Virus.  
If you shoot drugs – please do not share needles.**





Although Harm Reduction / Syringe  
Exchange Programs are new for Kentucky,  
other cities have 30 years' experience:

1983 Amsterdam  
1988 Tacoma, WA  
1990 New Haven, CT  
68 Sites in US by 1995  
154 by 2000

Syringe Exchange Programs do NOT solve every problem ... but they can be a big piece of the solution.

*Syringe Exchange Programs:*

- ✓ **REDUCE spread of infections**
- ✓ **DO NOT INCREASE drug use**
- ✓ **DO NOT INCREASE crime**
- ✓ **INCREASE community safety**
- ✓ **INCREASE first-responder safety**
- ✓ **CONNECT more people to treatment**

# Who Stands Behind Syringe Exchange?

December, 2015

**Feds kept the federal funding ban on syringes themselves, but ended the ban on all other aspects of the programs — staff, vehicles, gas, rent, and so on.**

**The ban's end was spearheaded by two Kentucky Republicans, House Appropriations Chair Hal Rogers and Senate Majority Leader Mitch McConnell, in large part as a response to an HIV crisis in Indiana and a heroin epidemic nationwide.**

## Republicans in Congress ended the decades-long funding ban on needle exchange programs

*Updated by German Lopez on January 6, 2016, 12:10 p.m. ET*



Chip Somodevilla/Getty Images

In December, Congress quietly made a huge change to help combat HIV: It effectively





# KRS 218A.500/510

## Kentucky Syringe Exchange Programs

Kentucky Senate Bill 192 (2015) provides for the establishment of Syringe Exchange Programs in KY

- ◎ Local option for **syringe exchange programs** for People Who Inject Drugs to be run by county public health departments;
- ◎ "**Good Samaritan**" language that protects drug users from criminal charges if they report an overdose to the authorities;
- ◎ Expanded access to **naloxone**, a drug that can reverse the effects of a heroin overdose;
- ◎ More state funding and Medicaid support for **addiction treatment programs**.

# KRS 218A.500/510

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- ◎ **Local option for syringe exchange programs for People Who Inject Drugs to be run by county public health departments;**
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# Recent Headlines - It's Working in KY

**DAILY NEWS**  
BOWLING GREEN  
Needle exchange program starts Jan. 13

**NEWS JOURNAL**  
It's all about where you live.

**Whitley Co. Health Dept. needle exchange starts Jan. 13**

By Mark White  
The Whitley County Health Department has set a Jan. 13 start date for its needle exchange program. The exchange is located off Penny Lane near Exit 11. Public Health Director Martha Steele said that those interested in the program should bring in used needles to exchange for clean ones. Participants will receive a one-on-one counseling session. The health department won't require a one-on-one counseling session. Initially, drug addicts are reluctant to bring in used needles to exchange for clean ones. Participants will receive a one-on-one counseling session. In addition to the exchange, the health department is offering a syringe exchange program. The program will be located at the Whitley County Health Department office in Williamsburg.

**MOUNTAIN NEWS**  
OWYMT  
Pike County kicks off needle exchange program

By Matthew Rand | Posted: Tue 5:59 PM, Jul 05, 2016

**Lincoln syringe exchange modeled after Mercer County**

Published 9:06 pm Sunday, March 5, 2017

STANFORD - With the necessary approval gathered, members of the Lincoln County Board of Health are moving forward finalizing details for a needle exchange program - but first they heard from a nearby county who has already put one in place. Mercer County Health Director Kathy Crown-Weber discussed the exchange program that was put in place in Mercer County. The CDC ranks Pike County the 21st most at-risk county in the nation. Each week, people will have the opportunity to take part in the needle exchange program at the Training Center in downtown Pikeville. Health officials say Kentucky leads the nation in incidence of acute Hepatitis C cases. "We know that a lot of those incidents are directly related to IV drug use, so if people are going to continue to use drugs, we need to make sure they have access to clean needles," said Stephanie Bentley, the health department's nursing supervisor. Bentley says health workers gather limited information - not enough to identify a person. She says the cost of the program is small compared to that of a potential outbreak. "Hepatitis C cases can cost thousands of dollars for us to treat those people," Bentley said, adding that the needles cost less than one dollar apiece. People have to return used needles in sports drink bottles or similar sealed containers before they can have more needles. "We want to make our community a safer place, so we don't mind at all letting the health department use our facility to make the community safer," said Pikeville firefighter Kevin Miracle. Lynn Bowers was the deciding vote on the issue, siding with Commissioner Tommy Haynes and Mayor Bill May in support of the program after she abstained from the first vote on the issue in November.

**Grant County approves needle exchange**

9:16 p.m. EST February 15, 2016

Grant Fiscal Court considers needle exchange

Nearly 11 months after the Kentucky Legislature paved a pathway for needle exchange in the

**Clark County Needle Exchange Approved**

The Clark County Needle Exchange easily cleared continuing operations Tuesday night. The Winchester Board of Commissioners approved the exchange to operate permanently. Shannon Cox cast the dissenting vote. Senate Bill 192, which passed in 2015 and is known as the "Needle Exchange Act," allows participants to exchange used needles for clean ones. The bill requires the health department to provide clean needles to participants. The program will be located at the Clark County Health Department office in March 2016. Clark County's needle exchange program was approved by both the Board of Commissioners and the Fiscal Court will also have to give approval for the program to continue.

**JESSAMINE JOURNAL**

**Barbourville City Council approves syringe exchange**

By Kristina Smith Staff Writer Mar 10, 2016

The Barbourville City Council unanimously approved a resolution that would allow the city health department's efforts to create a syringe exchange program. "People are reusing needles, and sharing needles with multiple people," said City Health Director Thompson.

**Journal-Times**

**Little Sandy District Health Department launches needle exchange**

Grayson e-Edition Olive Hill e-Edition


Grayson, KY - The Little Sandy District Health Department and Elliott County Health Department have launched a needle exchange program. Joe Lewis can be reached at jlewis@journal-times.com

**MOUNTAIN NEWS**  
OWYMT  
Dedicated to Eastern Kentucky

**Floyd County Health Department offering needle exchange program**

McCauley | Posted: Thu 5:38 PM, Feb 16, 2017 | Updated: Thu 6:38 PM, Feb 16, 2017

Floyd County Health Department began offering a needle exchange program. The program will be located at the Floyd County Health Department office in Middlesboro. Alarming statistics for several diseases linked to drug use in Floyd County forced health officials to take action. The program will be located at the Floyd County Health Department office in Middlesboro.





# Recent Headlines - It's Working in KY

## Needle Exchange Approves

**NEWS JOURNAL**  
*It's all about where you live.*

### Whitley Co. Health Dept. needle exchange starts Jan. 13

By Mark White  
The Whitley County Health Department has set a Jan. 13 start date for its needle exchange program. The exchange is located off Penny Lane near Exit 11. Public Health Director Martha Steele said that those interested in the program should call the health department at 252-252-2525. Participants will receive a one-on-one counseling session. Initially, drug addicts are reluctant to bring in used needles to exchange for clean ones. The health department won't require a one-on-one counseling session. In addition to the exchange, the health department is offering a syringe exchange program. The program is a part of the health department's efforts to reduce the harm of drug use. The program is a part of the health department's efforts to reduce the harm of drug use.

## Needle Exchange Approves

**The Winchester**

### Needle Exchange Approves

The Winchester Board of Commissioners approved the exchange on Tuesday night. The exchange will be located at the health department. The exchange will be located at the health department. The exchange will be located at the health department.

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**JESSAMINE JOURNAL**

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The Jessamine County Health Department approved the exchange on Tuesday. The exchange will be located at the health department. The exchange will be located at the health department. The exchange will be located at the health department.

## Lincoln syringe exchange modeled after Mercer County

**INTELLIGENT NEWS**

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**MOUNTAIN NEWS WYMT**

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## Grant County approves needle exchange

**NEWS**

### Grant County approves needle exchange

Grant Fiscal Court considers needle exchange  
Nearly 11 months after the Kentucky Legislature paved a pathway for needle exchange in the state, Grant County is now the first to approve a program. The exchange will be located at the health department. The exchange will be located at the health department. The exchange will be located at the health department.

## Needle Exchange Approves

**NEWS**

### Needle Exchange Approves

The health department received authorization to operate the exchange. The exchange will be located at the health department. The exchange will be located at the health department. The exchange will be located at the health department.

## Floyd County Health Department offering needle exchange program

**MOUNTAIN NEWS WYMT**

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## Barbourville City Council approves needle exchange

**Times-Tribune**

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By Kristina Smith Staff Writer Mar 10, 2016  
The Barbourville City Council unanimously approved a resolution that allows the city to support the county health department's efforts to create a syringe exchange program. The exchange will be located at the health department. The exchange will be located at the health department. The exchange will be located at the health department.

## Journal-Times Little Sandy District Health Dept. launches needle exchange

**Journal-Times**

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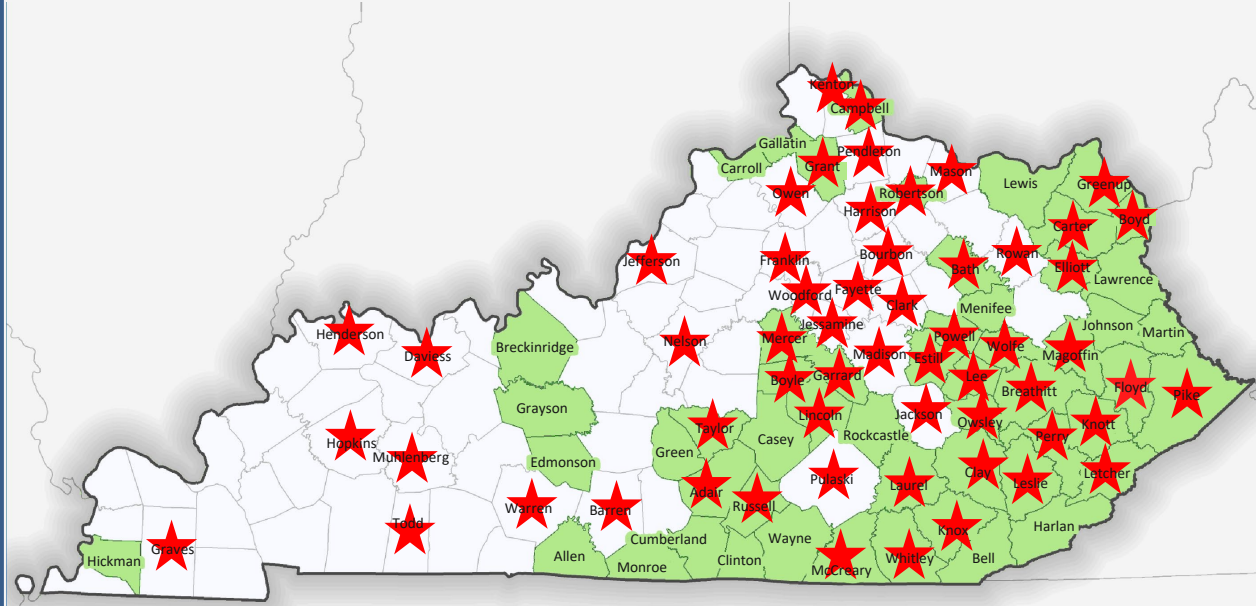
Grayson, KY - The Little Sandy District Health Department has launched a needle exchange program. The exchange will be located at the health department. The exchange will be located at the health department. The exchange will be located at the health department.





# Counties with Harm Reduction/ Syringe Exchange Program Approval

## 54 Kentucky Counties with Increased Vulnerability to Rapid Dissemination of HIV/HCV Infections Among People who Inject Drugs



### National Ranking by County Red counties now have SEP

|    |           |     |            |     |              |
|----|-----------|-----|------------|-----|--------------|
| 1  | Wolfe     | 34  | Martin     | 108 | Gallatin     |
| 3  | Breathitt | 35  | Boyle      | 125 | Bath         |
| 4  | Perry     | 39  | Lawrence   | 126 | Grayson      |
| 5  | Clay      | 40  | Rockcastle | 129 | Greenup      |
| 6  | Bell      | 45  | Harlan     | 132 | Green        |
| 8  | Leslie    | 48  | McCreary   | 153 | Casey        |
| 9  | Knox      | 50  | Letcher    | 154 | Carter       |
| 10 | Floyd     | 53  | Johnson    | 163 | Monroe       |
| 11 | Clinton   | 54  | Russell    | 167 | Garrard      |
| 12 | Owsley    | 56  | Elliott    | 175 | Robertson    |
| 14 | Whitley   | 65  | Laurel     | 178 | Lewis        |
| 15 | Powell    | 67  | Carroll    | 179 | Edmonson     |
| 17 | Knott     | 75  | Taylor     | 180 | Allen        |
| 21 | Pike      | 77  | Grant      | 187 | Boyd         |
| 23 | Magoffin  | 93  | Adair      | 191 | Hickman      |
| 25 | Estill    | 97  | Lincoln    | 202 | Breckinridge |
| 30 | Lee       | 99  | Wayne      | 212 | Campbell     |
| 31 | Menifee   | 101 | Cumberland | 214 | Mercer       |

Specific concerns regarding Kentucky Counties:

1. Dense drug user networks similar to Scott County Indiana
2. Lack of syringe exchange programs

■ Vulnerable Counties  
★ Operating Syringe Exchanges as of 09/24/2019

**NOTE: CDC stresses that this is a REGION-WIDE problem, not just a county-specific problem.**



# Kentucky SEP Locations & Guidelines

are available at

<https://chfs.ky.gov/agencies/dph/dehp/hab/Pages/kyseps.aspx>

## Kentucky Syringe Exchange Programs

### What Are Syringe Exchange Programs (SEPs)?

Syringe Exchange Programs (SEPs) have existed and been studied extensively in the United States since 1988. SEPs are community-based programs that provide access to sterile needles and syringes free of cost, facilitate safe disposal of used needles and syringes, and offer safer injection education. SEPs in Kentucky also provide linkages to critical services and programs, including substance use disorder treatment programs; overdose prevention education; screening, care, and treatment for HIV and viral hepatitis; prevention of mother-to-child transmission; hepatitis A and hepatitis B vaccination; screening for other sexually transmitted diseases and tuberculosis; partner services; and other medical, social, and mental health services.

In direct response to Senate Bill 192 enacted during the 2015 regular legislative session, the Kentucky Department for Public Health has published guidelines for local health departments implementing Harm Reduction and Syringe Exchange Programs (SEP).

[SB 192 impacts KRS 218A.500/510](#)

- [KY SEP Guidelines \(Long Version\)](#)
- [KY SEP Guidelines \(Short Version\)](#)

### Why Does Kentucky Need Syringe Exchange Programs?

In short, to avoid a new HIV epidemic. An [Indiana town near Louisville recently had an HIV outbreak](#) that occurred among people who inject drugs. Austin, Indiana now has HIV rates comparable to those in Sub-Saharan Africa. Undoubtedly, this outbreak will cost Indiana millions of dollars to treat the new HIV infections. Recently the CDC analyzed every county in the United States to determine how vulnerable others might be to an HIV outbreak like

## Hours and Locations of KY Syringe Exchange

| County    | City         | Location   | Address              |
|-----------|--------------|--|----------------------|
| Adair     | Columbia     | Adair County HD  | 801 Westlake Dr      |
| Bourbon   | Paris        | Bourbon County HD  | 341 E Main St        |
| Boyd      | Ashland      | The Neighborhood   | 2516 Carter Ave      |
| Boyle     | Danville     | Boyle County Health Center<br>(Basement)   | 448 S 3rd St         |
| Breathitt | Jackson      | Breathitt County HD  | 955 Hwy 30 W         |
| Campbell  | Newport      | Northern Kentucky HD,<br>Campbell County HD (Mobile Unit)<br>St Elizabeth Healthcare Urgent Care | 1400 N Grand Ave     |
| Carter    | Grayson      | Carter County HD   | 300 W Main St        |
| Clark     | Winchester   | Clark County HD  | 400 Professional Ave |
| Clay      | Manchester   | Clay County HD   | 330 Shamrock Rd      |
| Daviess   | Owensboro    | Owensboro-Daviess County<br>Community Health Center  | 1600 Breckenridge St |
| Elliott   | Sandy Hook   | Elliott County Health Center   | 109 David Blair Blvd |
| Fayette   | Lexington    | Lexington-Fayette County HD<br>Dr. Rice C. Leach Community Room                                  | 650 Newtown Pike     |
| Floyd     | Prestonsburg | Floyd County HD  | 283 Goble St         |
| Franklin  | Frankfort    | Franklin County HD   | 100 Glens Creek Rd   |
| Garrard   | Lancaster    | Garrard County HD  | 89 Farra Dr          |
| Grant     | Williamstown | Grant County Health Center   | 234 Barnes Rd        |

# Kentucky Syringe Exchange Funding

**ASAP grants from Kentucky Justice Cabinet and the Kentucky Office of Drug Control Policy**

**UK/KDPH (KIRP/HRI)**

**CDC HIV Prevention Grant from KY Public Health**

**Ryan White CARE funds from KY Public Health**

**Charitable / Philanthropic Foundations**

**Hospitals**

**Physicians**

**Pharmacists**

**Local/District health department funding**

# Review of Local Options for Kentucky Counties

Increase HIV Testing & Linkage to Care  
Increase HCV Testing & Linkage to Care  
Increase Naloxone (Narcan) Availability  
Increase Use of Drug Treatment Programs

... all are more doable if you have a  
Harm Reduction / Syringe Exchange Program



# Harm Reduction Initiatives in Kentucky – Lessons Learned



**Thank You!**

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