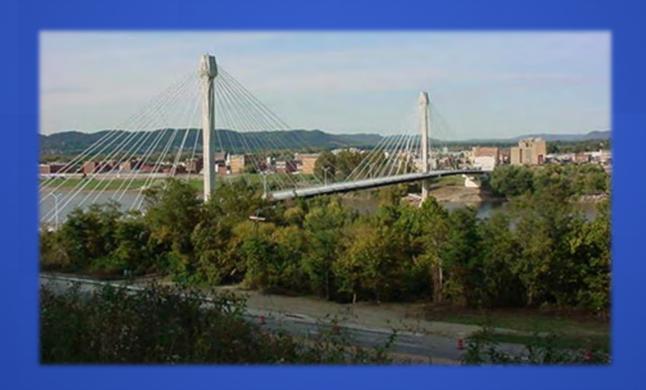
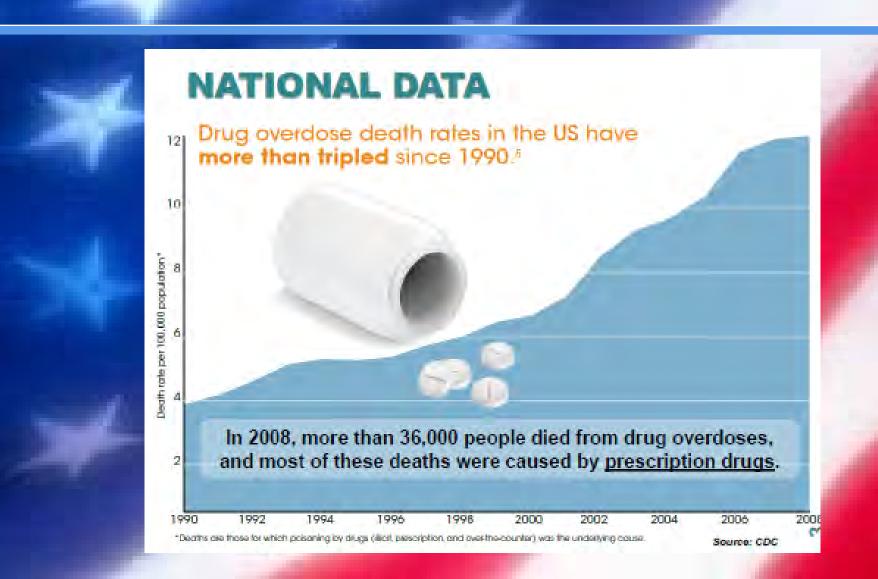
## Waging the War Against the Devil in Scioto County: A Grassroots Response to Prescription Drug Abuse in a Rural Community



Lisα Roberts, R.N.
Portsmouth City Health Department

### **CDC:-A National Epidemic**



#### **NATIONAL DATA**

#### THE ROLE OF PRESCRIPTION PAIN KILLERS

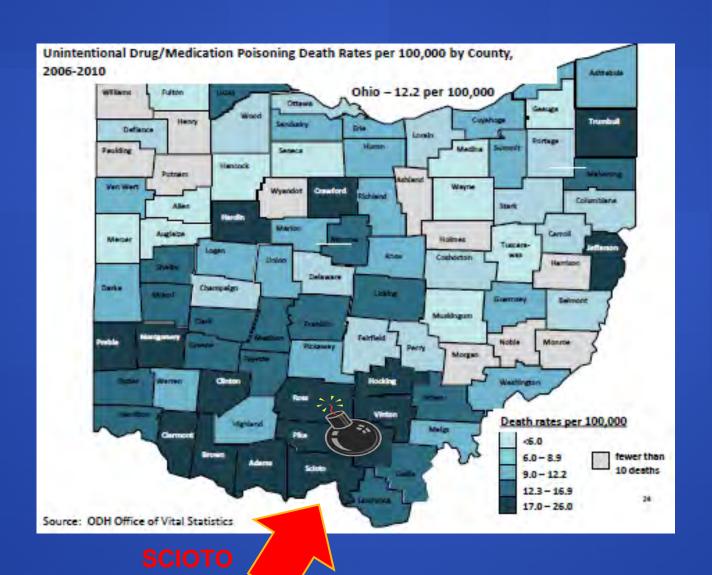
- Nearly three out of four prescription drug overdoses are caused by prescription painkillers—also called opioid pain relievers.
- These drugs were involved in 14,800 overdose deaths in 2008, more than cocaine and heroin combined.
- The misuse and abuse of prescription painkillers was responsible for more than 475,000 emergency department visits in 2009, a number that nearly doubled in just five years.

Source: CDC

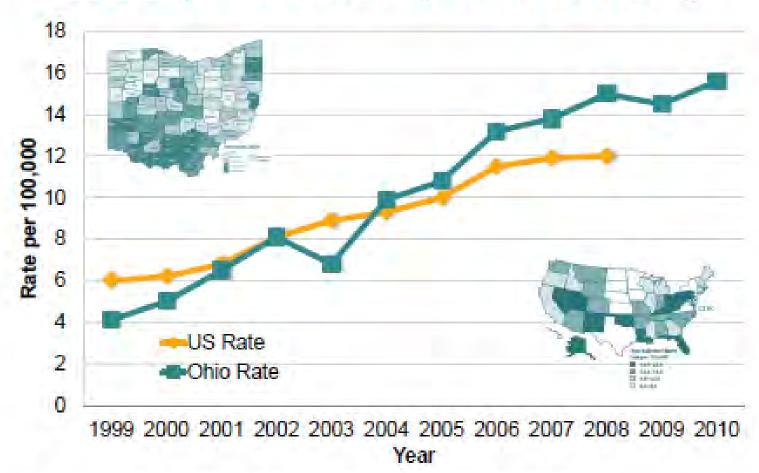


#### Why is this happening? Contributing **Availability and** Overall Growth in Fox Factors Marketing of **New Extended** New and better Release Rx preventive drugs Opioids HC insurance pressure Widsprend Diversion Direct-toof Bx Drugs: Consumer miene. Marketing of Ax Pin Mins December Service Hill-18 Increased Exposure Self-medicating **Changing Rx** habits of baby Increased Pain. Substance Abuse boomers Management Guidelines **Epidemic**

#### OHIO-Fatal Rx OD Rates-2006-2010



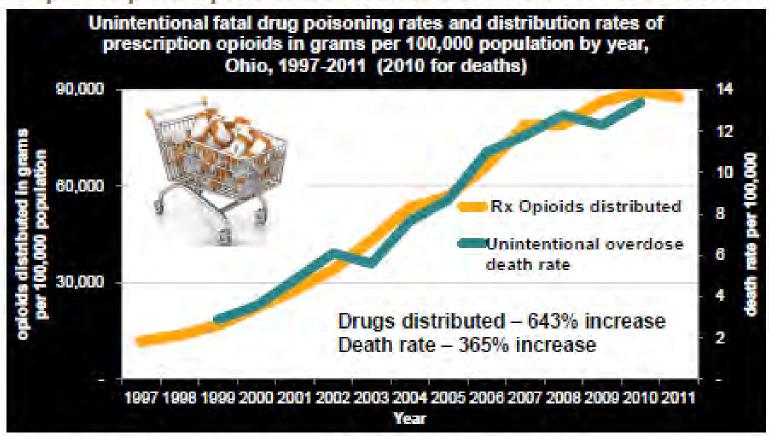
#### DRUG OVERDOSE DEATHS, OHIO1 VS. US2, 1999-2008 (2010 FOR OH)



Source: 1. ODH Office of Vital Statistics 2. CDC WONDER,

#### **OHIO DATA**

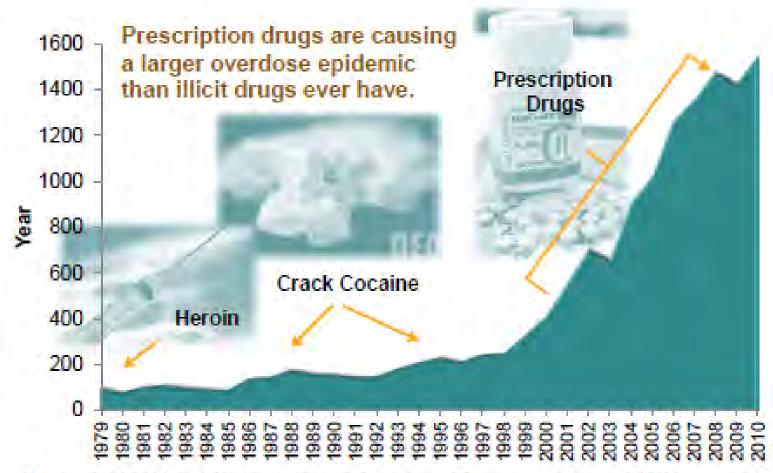
There is a strong relationship between increases in exposure to prescription opioids and fatal unintentional overdose rates.



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#### EPIDEMICS OF UNINTENTIONAL DRUG OVERDOSES IN OHIO, 1979-2010<sup>1,2,3</sup>

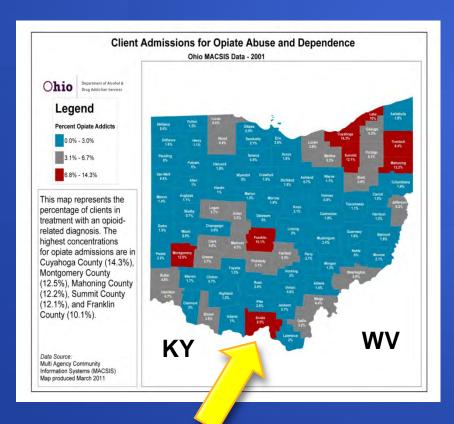


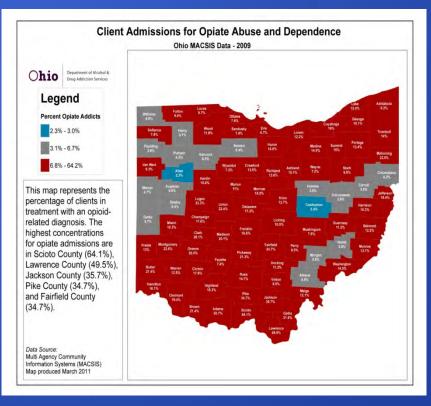
Source: \*WONDER (NCHS Compressed Mortality File, 1979-1998 & 1999-2005) \*2006-2008 ODH Office of Vital Statistics, \*Change from ICD-10 coding in 1999 (caution in comparing before and after 1998 and 1999)

## Ohio/ Client Admissions Opiate Treatment Diagnosis

2001: 8 Counties

**2009: 69 Counties** 





## Ohio's Opiate Problem: The anatomy of an epidemic



**Next Slide 2.5 minutes** 



#### Scioto County, Ohio

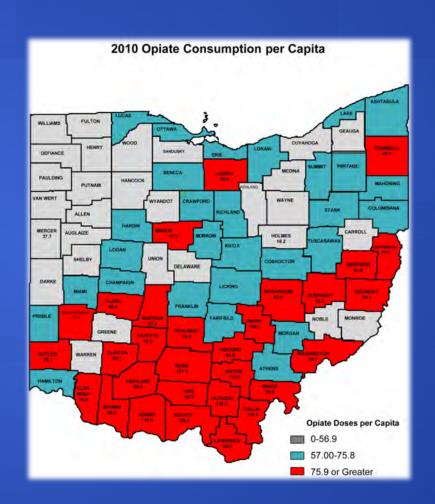


- Ohio's most southern County-borders KY and very close to WV (also high rates)
- Rural/ Scenic with hills and rivers/ often called "the Little Smokies"
- 1937 Flood engulfed the City so a Floodwall was erected and painted murals detail the history of this resilient little River Town
- County Population 72,000
- Portsmouth is our County Seat (population 20,000)
- Hit hard by 20 yr. economic decline
- Evolving conditions sustained over a longperiod created a high degree of vulnerability to substance abuse, trafficking, and criminal profiteering

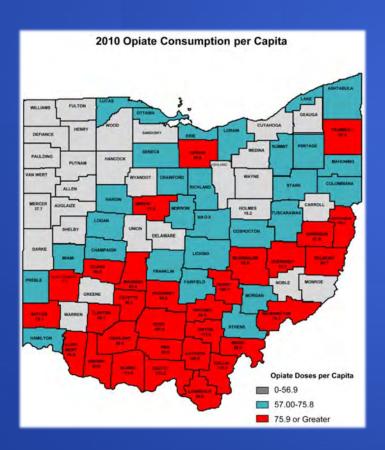
#### Using data to define the problem:

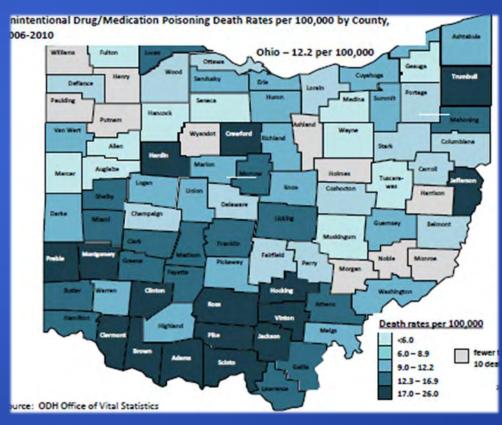
## Rx Opiate Distribution Rates OH- 2010

- Lowest Per Capita Dose
   Rate Holmes County 18.2
- 9.7 million doses dispensed in Scioto County in 2010.
- That's 123 doses for every man, woman and child in Scioto County



### Distribution rates compared to fatal Rx overdose rates:





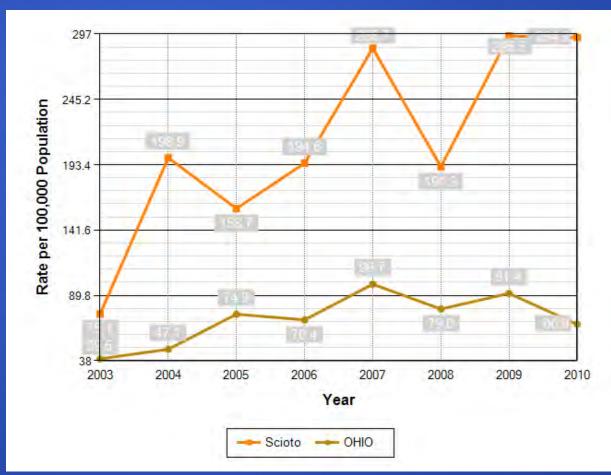
SOURCE: Ohio Dept. of Health, 2010

#### Scioto County Rankings 2010:

- Top five Ohio counties for fatal Rx OD are Scioto County and border counties
- Highest fatal OD rate in Ohio (2.2 X state average/ a 360% increase in 10 yrs.)
- Highest Hepatitis B and C rate in Ohio (3,000% increase in 10 yrs.)-IV drug use
- Highest homicide rate in state (violent pill murders inc. executions in front of small children)
- 1 in 5 infants born addicted or drug positive in 2011
- Considered one of the most significant places in the Nation for illegal Rx trafficking by DEA
- Opiate addiction rates 5X the national average
- Tremendous increase in Pharmacy and Bank Robberies
- A "new flood" was occurring-a flood of Rx pills

#### Hepatitis C: Scioto vs. Ohio





#### **Scioto County History:**

Detroit Steel Mill-closed in the mid-1980's.....in the early 1990's the Pill Mills began to evolve.

By 2010-there were nearly a dozen Pain Clinics in Southern Ohio

1960's-1980's





1990's-2000's



.....Pill\$ in the Hill\$

### Two Decades of Pill Mills



Dr. Proctor's Office "Godfather of Pill Mills"

- 1992-2001: Dr. David Proctor becomes established "pill" doctor in South Shore, Ky. after being removed from staff at the Portsmouth Ohio hospital. He employs many Scioto Countians with criminal tendencies.
- Sentenced to 16 years on Conspiracy to Traffic Narcotics following an escape attempt (2003).
- 2000: OxyContin first appears in Portsmouth.
- 2001: Dr. John Lilly is arrested in Portsmouth and is charged with: Engaging in a Pattern of Corrupt Activity, Carrying a Concealed Weapon, Unlawful Possession of a Dangerous Weapon, Aggravated Trafficking in Drugs
- Sentenced to 3 years in prison.
- Dr. Lilly Video Clip from 20/20 (next)





ABC: Dr. John Lilly clip from 2002 (2.5 minutes)

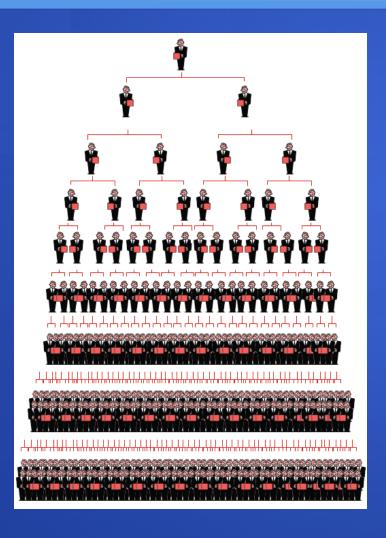
### Two Decades of Pill Mills



**Welcome to Portsmouth!-2010** 

- 2003: Dr. Paul Volkman establishes a Pain Clinic in Portsmouth. Over one dozen patients die of overdose.
- Found guilty in 2011 of conspiracy to traffic narcotics and four wrongful deaths (sentenced to 4 Life terms).
- Many former Pill Mill
   Employees go on to become
   Owners over the next decade.
- PROBLEM: Lack of effective laws to prevent criminal involvement and plenty of Physicians willing to participate

### Pill Mills/Pharmaceutical Diversion: Classic Pyramid Marketing Scheme





The Addictive Product ensures

marketability

## Scioto County/ A Ten-Year Pharmaceutical Siege:

- In 2009-10 Pain Clinics are operating in Scioto County (50% owned by convicted Felons)
- Home to a leading prescriber/dispenser oxycodone in the Nation (for the third time in 10 years!)
- Entire sub-economy based on "pill dealing"
- 65% fatal Rx overdose victims died from illegal "street sales"
- Southern Ohio experiencing the "Pharmaceutical Atomic Bomb" effect/ Northern Ohio "in denial"

## Why did this happen in Scioto County Ohio?

- Geography: "Hillbilly Heroin" began in Appalachia in 1996. Long distance from Enforcement Agencies
- Marketing: History of aggressive Pharmaceutical marketing.
- Bad Luck: KY got their PMP first- No PMP sharing among states (spread the prescriptions!)
- Poverty and Economic Vulnerability: High SA levels/ pill dealing became an "economy"- Pills= currency.
- Duration: A long history of Pill Mills beginning in the late 1990's.
   The community became frustrated and desensitized
- Poor Policies: Lack of effective state laws regarding Pain Management Clinics . This was the MAJOR PROBLEM!

#### **Public Health Problem**

#### Prescription drug abuse is declared a "Public Health Emergency" January 2010

"The reason why, we rank number two in the state of Ohio for unintentional prescription overdose deaths. We rank three fold the state average for Hepatitis C, ninety percent of what's going on in our courts with the prosecutors office, is prescription drug related.....we have no choice, we cannot turn our backs any longer. We have to develop a team, we have to develop a plan and step forward".

--Aaron Adams, M.D. Jan. 2010



"I would describe it as though a pharmaceutical atomic bomb went off".

--Lisa Roberts R.N.

# Communities Getting Involved





### Scioto County says "Enough is enough!"

#### Community "Take Back" Project 2010

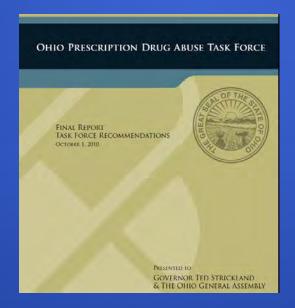
- A "Call to Action" Oct 2009
- Rx Action Team est. 1-2010
- Three Town Halls and News
   Series "In a World of Hurt"
- Public Health Emergency
   Declared Jan. 2010
- Petition to Governor 2010

#### Governor's Task Force est. 2010

 Formed by Executive Order/ Governor's Press Conference in Portsmouth

•33 members across various

systems





Oct. 1, 2010 Final Report issued-20 recommendations

## Gov. Kasich "Drive the Devil Out of Scioto County!"



- Visited in Dec. 2010-held a Press Conference in Portsmouth
- Solicited advice and went to War on the Rx problem in Ohio- (and boy he meant business!)
- Called in BWC, BCI, Medicaid, OSMB, the OAG to help the federal agencies.

### Average annual costs of unintentional poisonings in Ohio<sup>1</sup>

Type of Costs	Fatal Costs <sup>2</sup>	Non-fatal, hospital admitted costs <sup>3</sup>
Medical	\$5,160,120	\$21,189,500
Work loss	\$1,260,480,808	\$5,856,300
Quality-of-Life loss	\$2,333,600,989	\$8,459,500
Total	\$3.6 billion	\$35.5 million

<sup>&</sup>lt;sup>1</sup>Source: Children's Safety Network Economics & Data Analysis Resource Center, at Pacific Institute for Research and Evaluation, 2005; <sup>2</sup>Year 2004 Dollars, Based on 2004-2007 average Ohio incidence <sup>3</sup>Year 2005 Dollars, Based on Year 2003 Ohio incidence

### It takes a community, working together, to address the Rx epidemic-but we needed some help!

The Governor: Calling in the partners: Local, State, and Federal

- •USDOJ-DEA and FBI and IRS
- State & U.S. Senators
- ODADAS
- Ohio Department of Health
- Ohio House of Representatives
- Ohio State Medical Board
- Ohio Pharmacy Board
- Ohio Attorney General's Office
- Ohio Bureau of Workers' Compensation



#### Ohio Attorney General 2011 New Special "Pill" Prosecutors





2011-Aaron Haslam is sworn in by USA Carter Stewart

#### Rollin' up the Welcome Mat!

2009

2010





...We NEEDED a Doctor "in the House"

## Scioto County Public Awareness Campaign Summer 2010



"BETHE
WALL"
Campaign

\*SOLACE- Displayed photos of our lost Loved Ones in the middle of Town Square

#### **Grassroots Organizations**

### 1) Fix the Scioto County Problem of Drug Abuse, Misuse, and Overdose

- > 3,874 Members on Facebook a public forum to discuss prescription drug abuse
- ➤ Established communication mechanisms/ Confidential "Tip Line"/ Voluntary Witnesses!!!!

#### 2) Scioto County Rx Drug Action Team

Meets monthly, representatives from various State & local agencies attend

#### 3) SOLACE

Support group for people who have lost someone due to drug addiction or drug-related crimes





#### **Grassroots Community Activities**

- Used Social Networking for Community Event organization
- Pill mill protests "Farewell Tour 2010"
- T-shirts "Be The Wall" for the citizens
- Seven Marches in Seven Weeks



Drove the Pill Mill 's to the Into the defensive Position!







#### Policy Changes: State and Local

#### **Portsmouth Ordinance:**

#### Ohio HB93- the "Pill Mill Bill"

- Written and introduced by our Physician House Rep. and a Pharmacist House Rep. in January 2011
- Introduced under "Emergency Status"

- Called for a Moratorium on new Pain Clinics
- Called for existing ones to Register with the Health Dept., pay a Fee, undergo inspection, licensing rules

They sued us.....

# The Portsmouth Pain Clinic Ordinance April 2011....







### "Be the Wall"-a community effort!





## Community made things difficult for Pill Mills!

- "Be the Wall"- RPH
- "Be the Wall"- Landlord
- "Be the Wall"-Mailman
- "Be the Wall"- patients
- "Be the Wall"- citizens as community monitors and reporters (innovative surveillance techniques!)

### "Pill Mill Farewell Tour 2010"









## The Media Drives Home a National Message.... And a National Response: 2011

The New Hork Times

Ohio County Losing Its Young to Painkillers' Grip







Drugs, Inc

"A County Takes Down Pill Mills" "Hillbilly Heroin"





Drug Czar Town Hall 7-2011

## "A Town Addicted to Pain Killers"







2011-3-Part series "Prescription Drug Abuse: America's Epidemic"

# Seven Marches in Seven Weeks (led by area churches)



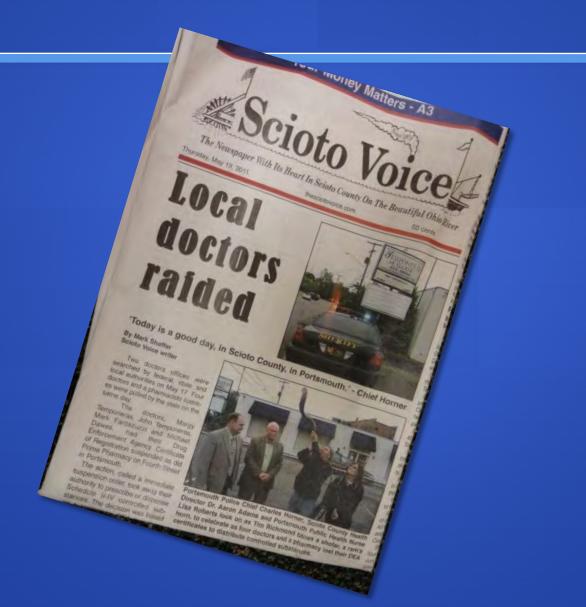


1219 Findlay St.



Designed to "Bring down the Walls of Jericho"

### ....and on the Seventh Week



# May 17, 2011 "Independence Day" Massive Federal Clinic Raids/Scioto County



DEA issues ISO's on 4 Physicians 2 Pharmacies



"Top News Story" for 2011

### May 2011: HB93 becomes Ohio Law

- •Known as the "Pill Mill Bill"
- Established Rule-Making Authority to Enforcement Agencies:
- ODJFS
- Ohio Medical Board
- Ohio Pharmacy Board
- Ohio Attorney General

Removed the Criminal Element from Pain Clinics



### HB93: Major Components

- Defined a Pain Clinic: Over 50% patients receive Rx for CS
- Set new strict licensing standards for Pain Clinics
- Created a new Category III Terminal Distributor License for licensure under Ohio BOP
- Requires Physician ownership, background checks on employees, mandates OARRS
  utilization for CS, allows immediate suspension of license for suspected misconduct
- Allowed \$5,000 fine plus daily fine for non-compliance
- Authorized ODJFS to implement Rx control/ Pharmacy "Lock In"
- Required continuing education for Prescribers re: Pain, Prescribing, and Addiction
- Created Drug-Take Back Programs under the Ohio Attorney General
- Nearly eliminated "In-House" Pill Dispensaries (only 72 hr. supply)

### The Seventh March





A Double Rainbow over Portsmouth "The Flood is Over!"

## Christmas 2011-the last Pill Mill goes down!







Sentenced 10-12-2012 to 10 Years in prison for owning/ operating a Pill Mill in Scioto County

### Two Federal Drug Fighting Programs for Scioto County:

Increase in local and Federal Resources from the Office of National Drug Control Policy:

- HIDTA (High Intensity Drug Trafficking Area) designation by Congress October 2011 (Focus: Interdiction and Supply Reduction)
- Drug Free
  Communities
  Support Program
  October 2012 (Focus:
  Prevention and Demand
  Reduction)



Sen. Portman announces federal support for Scioto County

#### **Environmental Systems Changes in Ohio**

Reducing diversion and Easy
Access to harmful Rx
drugs:

- Semi-Annual Rx Take
   Back Events with DEA
- Permanent Rx Drop
   Boxes in each Ohio
   county through OAG



Scioto County got FOUR

# New and Pilot Programs in Scioto County





- Project DAWN: Deaths Avoided With Naloxoneopioid overdose antedote
- "Second Chance" Center
- Medication Assisted Out-Patient Treatment expanded
- Vivitrol MAT-Relapse Prevention Program

# We even got us some new billboards.....





### Scioto County- "in Recovery"

2012

**ZERO** PAIN CLINICS



- √1.5 Million less Pain Pills dispensed
- √17% reduction in fatal overdose
- √42% reduction in drug-related deaths

August 4, 2012 "Scioto Rally for Recovery" - a Celebration!

Still fighting the Battle, but things are better overall.....

- Pharmaceutical occupation has ended-the "good guys" won!
- We are embracing our afflicted-and turning them into allies through MAT, treatment, support, and community acceptance!
- We celebrated with a 1<sup>st</sup>.
   Annual "Rally for Recovery"
   and raised \$7,132 for indigent
   addiction treatment.



### Aug.4, 2012-Rally for Recovery







Food!







#### **Fighting Prescription Drug Abuse**

Continues to meet and improve Policy and Education: 2012

- ED's and Acute Care Facilities adopted the "Ohio Emergency and Acute Care Facility Opioids and C.S. Prescribing Guidelines"
- Working on PMP sharing among states and a "Flagging" system
- Piloting a CrossChx "biometric Rx authentication system' using thumbprints as an ID/ similar to Dept. of Defense ID system
- Working on opioid prescribing guidelines using 120 MED's a day as a maximum
- Results: 6.7 Million less opioid pain pills prescribed in Ohio in 2011 than 2010

### The Players/ Where are they now??????



**SOLACE-went Statewide** 



H.B.93 Legislators Rep. Johnson and Bubt were re-elected



Gov. Kasich-Balanced the Budget in under 1 yr.



Sen. Portman amended the FDA and CS Acts





of therefore, arguines in the newforth, which dayners the Representations of the united States of America and by itselfanty of the good Topk of them & dones, rad from an Ulligiona tothe Butick or Whenever the people are well-informed, they can be trusted with their own government. Whenever things get so far wrong as to attract their notice, they may be relied on to set them to rights. Thomas Jefferson Thomas Syard The Althor Middleton

### Scioto County Drug Action Team

Transforming a
Community "In Times
Like These" (next
slide)

