### 2011 NASADAD/NPN/NTN Annual Meeting

## Indiana

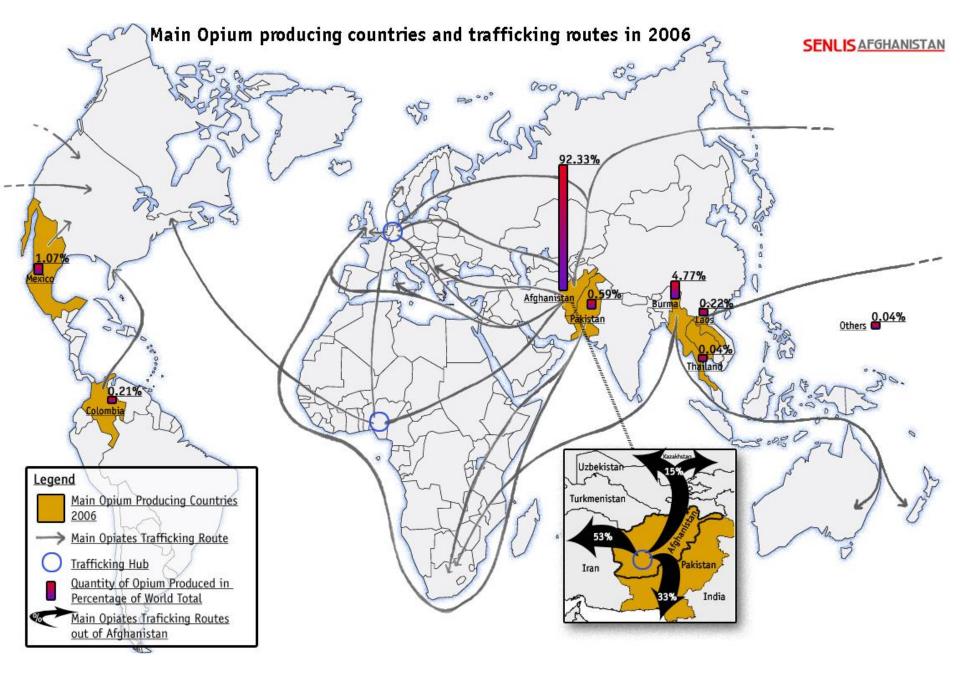
A Closer Look at the State of Medication Assisted Treatment



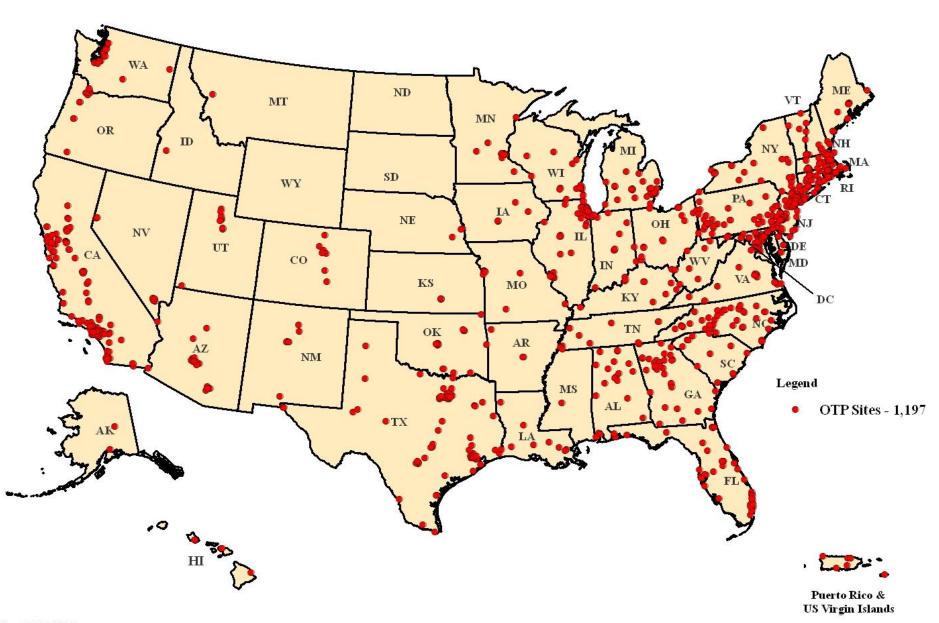
Mark W. Parrino, M.P.A.

June 8, 2011

New York, New York



### Center for Substance Abuse Treatment Concentration of OTP Sites in United States

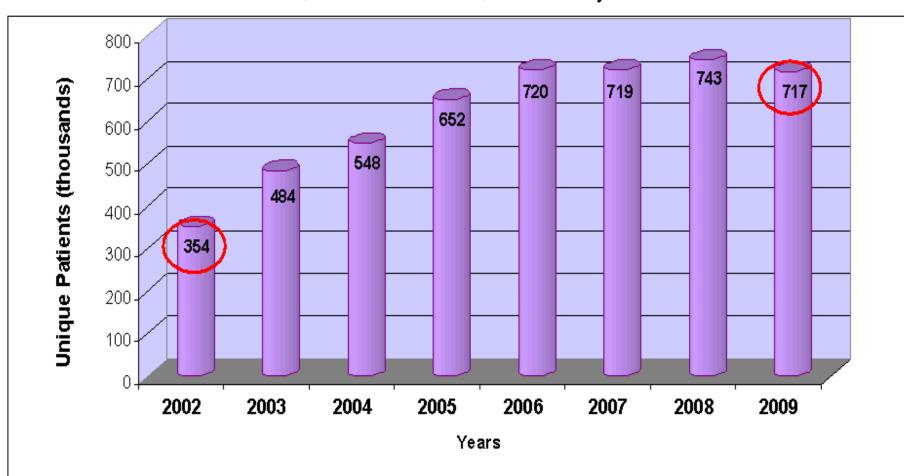


"The detrimental consequences of leaving methadone treatment are dramatically indicated by greatly increased death rates following discharge. Until more is learned about how to improve post-detoxification outcomes for methadone patients, treatment providers and regulatory/funding agencies should be very cautious about imposing disincentives and structural barriers that discourage or impede long-term opiate replacement therapy."

Mt. Sinai Journal of Medicine

# Total number of unique patients receiving a prescription for methadone in U.S. outpatient retail pharmacies, Years 2002 -2009

SDI, Total Patient Tracker, Extracted July 2010.



- 1. "Methadone Emerges as New Killer" by Charles Proctor, Times Staff Writer (February 26, 2007)
- 2. "Methadone: A Necessary Evil" BBC News (March 19, 2008)
- 3. "Mom Indicted After Child Drinks Methadone" by Kimberly Dick, Advocate Reporter (June 29, 2007)
- 4. "Middle School Girls Get Sick After Taking Methadone Pills"– The Kansas City Star (March 20, 2008)
- 5. Man Beaten Outside Methadone Clinic Has Dies by Terri Sanginiti, The News Journal (October 18, 2007)
- 6. Misuse of 'Bupe' is Found to be on Rise by Fred Schulte and Doug Donovan, Baltimore Sun (February 3, 2008

# U.S. Department of Justice National Drug Intelligence Center

Methadone Diversion, Abuse and Misuse:

Deaths Increasing at Alarming Rate

November 2007

"From 1999-2006, the number of methadone related deaths increased significantly. Most deaths are attributed to the abuse of methadone diverted from hospitals, pharmacies, practitioners and pain management physicians. Some deaths result from misuse of legitimately prescribed methadone or methadone obtained from narcotic treatment programs, including use in combination with other drugs and/alcohol."

DOJ

Changing Drug Use Patterns Among Patient Admissions to the Methadone Treatment Programs in the U.S.

American Association for the Treatment of Opioid Dependence, Inc. (AATOD)

**National Development & Research Institutes (NDRI)** 



## Patient and opioid treatment program (OTP) participation

Data collected January 2005 – January 2011

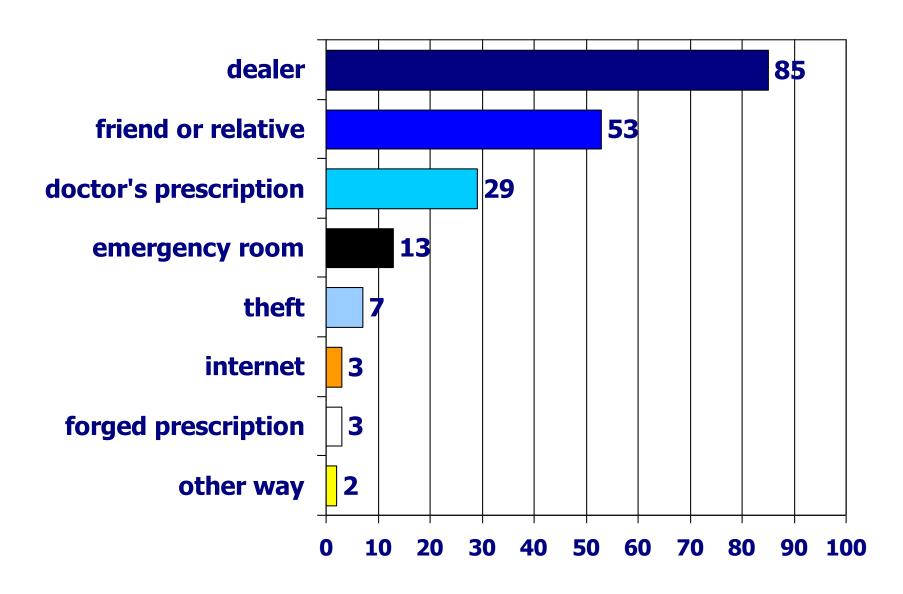
#

States: 35

OTPs to date: 75

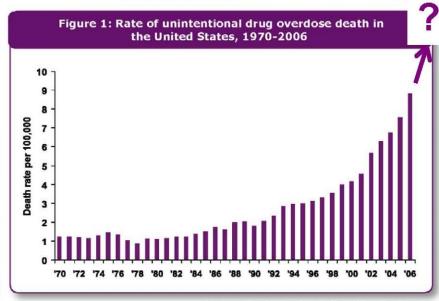
Subjects: > 46,157

# Source of primary RX opioid (%)



# Conclusions

- Prescription opioid abuse, misuse and diversion rates are increasing in the RADARS System
- Every state has evidence of abuse, misuse and diversion of prescription opioids
- All prescription opioids are abused
  - Our data indicate that users typically misuse or abuse multiple opioids



Source: National Vital Statistics System







#### Mark W. Parrino, M.P.A.

**President** 

#### American Association for the Treatment of Opioid Dependence, Inc.

225 Varick Street, 4th Floor

New York, New York

Phone: (212) 566-5555

Fax: (212) 366-4647

E-mail: mark.parrino@aatod.org

www.aatod.org

