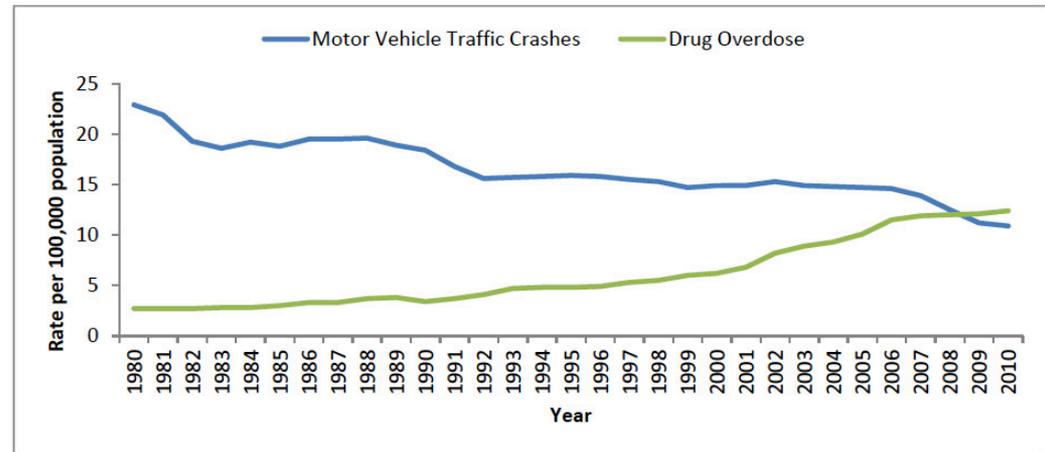


Professional, Patient, Public Education

Arizona Opioid Prescribing Summit: A Working Meeting to Draft Prescribing Guidelines

Figure 1. Rates of motor vehicle traffic and drug overdose deaths, United States, 1980-2010.



Dan Derksen MD

March 15, 2014 | 12:15

Courtyard Scottsdale Salt River 5201 N. Pima Rd.

dderksen@email.arizona.edu

Addressing the Nonmedical Use and Abuse of Prescription Drugs

1999 to 2010 deaths involving opioid analgesics more than quadrupled

The collateral damage is also devastating to individuals, their families & society

For every **1** death there are...



10 treatment admissions for abuse⁹

32 emergency dept visits for misuse or abuse⁶

130 people who abuse or are dependent⁷

825 nonmedical users⁷

Opioid Source for Nonmedical Use

Source	Any Use (N= 11,018,735)	200-365 days/yr
Given by a friend or relative for free	54.4%	26.4%
Prescribed by ≥ 1 physicians	19.7%	27.3%
Stolen from a friend or relative	4.9%	2.9%
Bought from a friend or relative	11.3%	23.2%
Bought from drug dealer or stranger	4.2%	15.2%
Other	5.5%	5.0%

Jones CM et al: JAMA Internal Medicine, March 2014. Accessed 3/14/14 at:
<http://archinte.jamanetwork.com/article.aspx?articleid=1840031>

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After graduating from NYU in 1989, **“It was all that drugs and alcohol,”** he told *60 Minutes* in 2006. **“It was anything I could get my hands on. I liked it all.”**



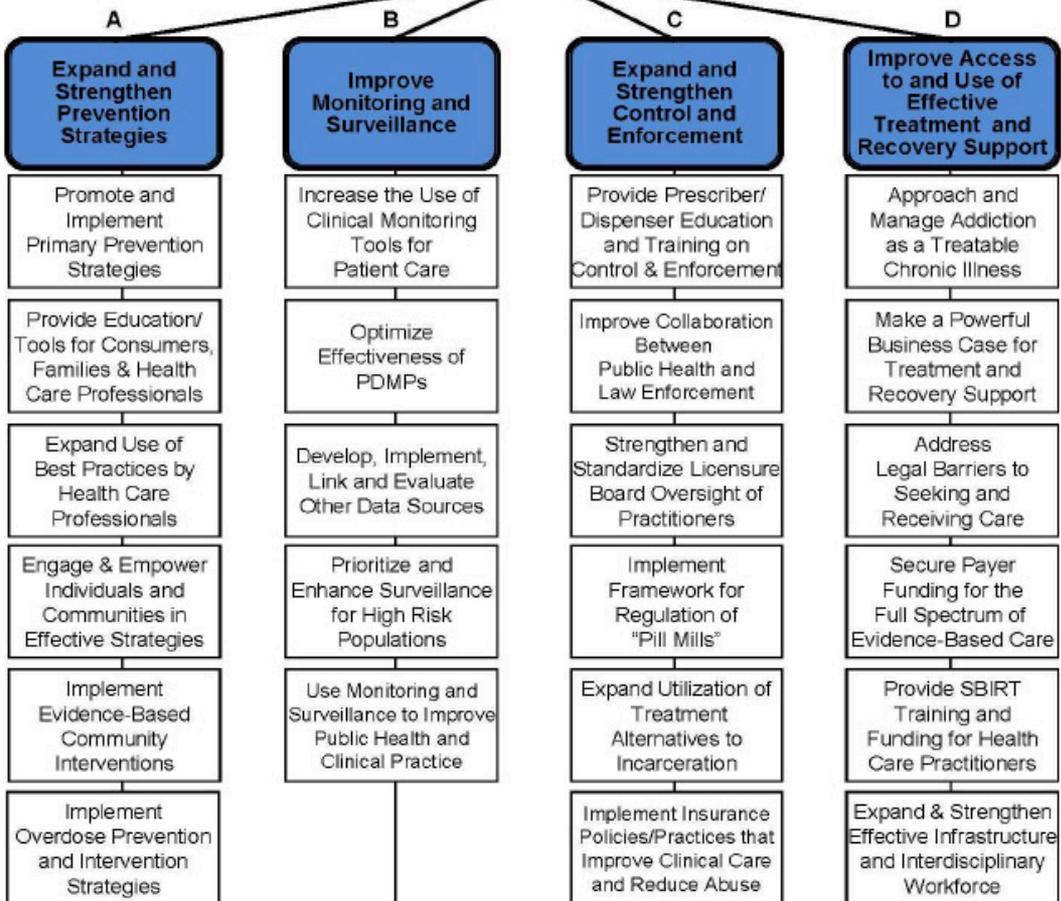
Phillip Seymour Hoffman was found dead in his New York City Apartment on Feb. 2 with a hypodermic needle still in his arm.

A Comprehensive Policy Approach

- Strengthen Education & Prevention Strategies
- Improve, Streamline Monitoring, Surveillance
- Strengthen Control and Enforcement
- Enhance Access to Effective Treatment and Recovery Support

Adapted from ASTHO: Preventing Prescription Drug Misuse, Abuse & Overdose.
At: <http://www.astho.org/Rx/2014-Presidents-Challenge-Fact-Sheet/>

Association of State and Territorial Health Offices



ASTHO: Preventing Prescription Drug Misuse, Abuse & Overdose.
At: <http://www.astho.org/Rx/2014-Presidents-Challenge-Fact-Sheet/>



Strengthen Education, Prevention Strategies

- Implement Primary Prevention Strategies
- Provide Education, Tools for Consumers, Families, & Health Care Professionals
- Disseminate Health Provider Best Practices
- Engage Individuals, Communities
- Implement Community Interventions
- Implement Overdose Prevention & Intervention Strategies

HHS Prescription Drug Abuse Activities

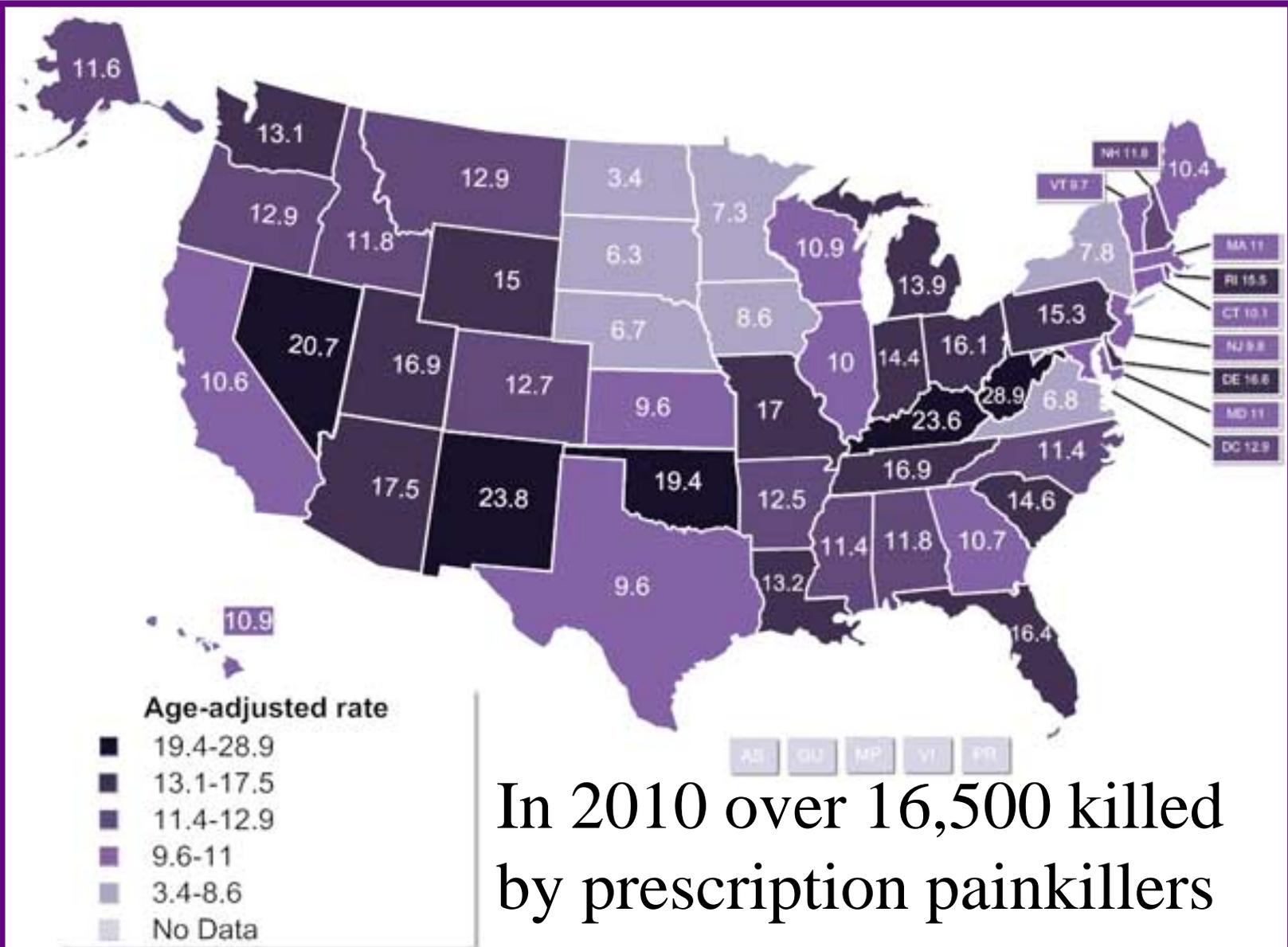
- 1) Surveillance
- 2) Drug Abuse Prevention
- 3) Patient and Public Education
- 4) Provider Education
- 5) Clinical Practice Tools
- 6) Regulatory and Oversight Activities
- 7) Drug Abuse Treatment
- 8) Overdose Prevention

Arizona Medical Board Guidelines for Chronic Pain Management

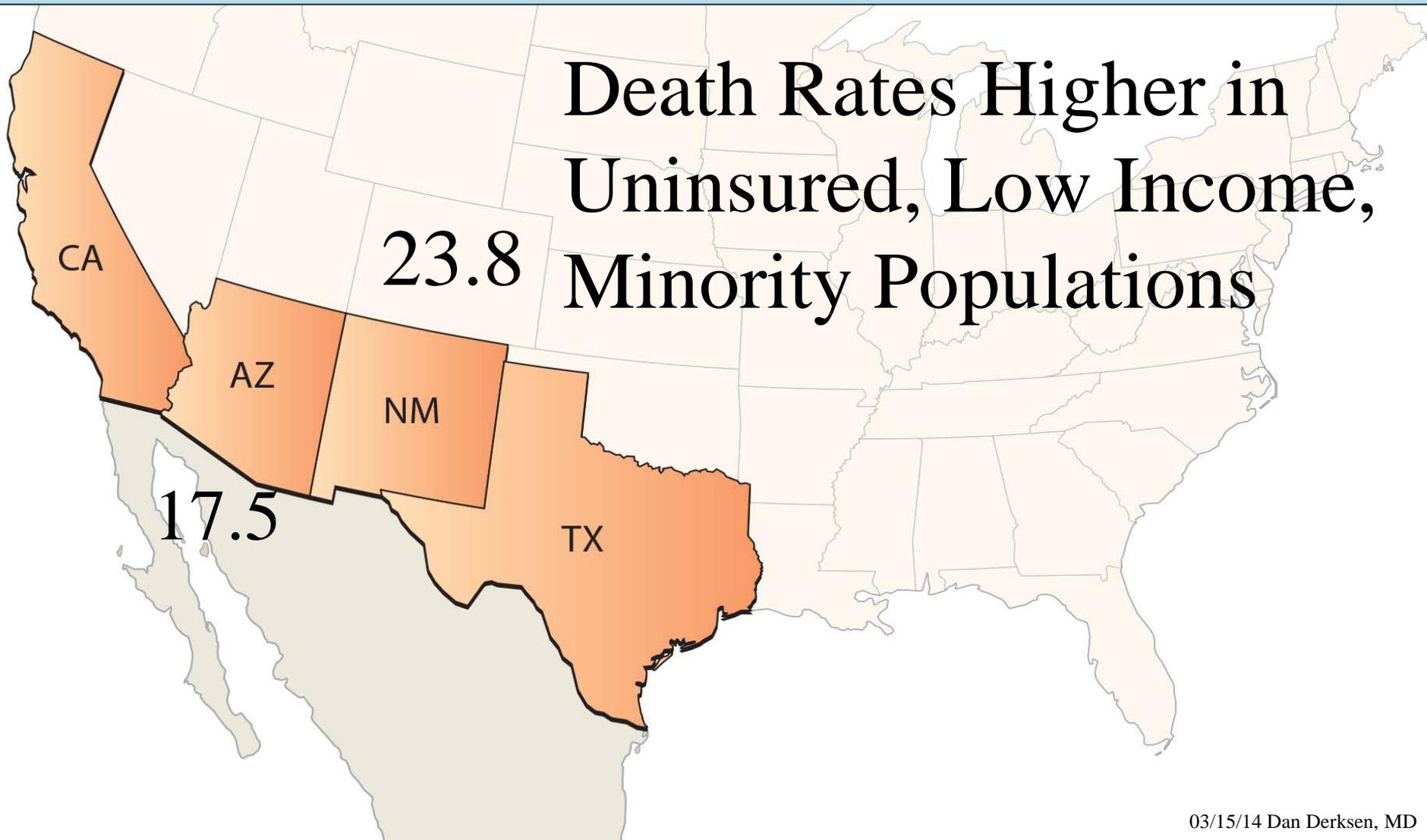
Dispensing Controlled Substances - physicians must:

- 1) Possess a valid current license to practice medicine in the State of Arizona;
- 2) Possess a valid current controlled substances federal Drug Enforcement Administration (DEA) registration for the schedules being prescribed;
- 3) Possess a Controlled Substances Prescription Monitoring Program (CSPMP) registration issued by the AZ Board of Pharmacy

U.S. Drug Poisoning Death Rates



Four US-Mexico Border States >50% U.S. Hispanic Uninsured



48% of the U.S. Uninsured Live in 10 States

Marketplace Enrollment

STATE	% Uninsured	# Uninsured	#Uninsured Children 2012	Feb#Selected Marketplace Plan	Jan#Selected Marketplace Plan	Dec#Selected Marketplace Plan	Nov#Selected Marketplace Plan	Oct#Selected Marketplace Plan
1. TX	24.6	6,192,000	863,920	295,025	207,546	118,532	14,038	3,000
2. NV	21.5	576,000	110,147	28,535	22,597	22,566	4,834	1,217
3. FL	20.7	3,882,000	436,166	442,087	296,892	158,030	17,908	3,571
4. NM	20.6	416,000	41,435	15,012	11,620	7,688	934	172
5. GA	19.7	1,907,000	219,961	341,650	101,276	58,611	6,859	1,390
6. CA	19.5	7,256,000	730,092	868,936	728,086	498,794	107,087	35,364
7. SC	18.8	857,000	89,114	55,830	41,300	24,026	2,761	572
8. AZ	18.5	1,201,000	213,962	57,611	43,495	27,943	3,601	739
9. LA	18.4	819,000	59,071	45,561	32,864	17,548	2,193	387
10. MS	18.2	528,000	54,741	25,554	17,350	8,045	802	148
Total		23,634,000	2,818,609	2,175,801	1,503,026	941,783	161,017	46,560
U.S.	15.7	49,183,000	5,263,807	4,242,325	3,299,492	2,153,421	364,682	106,185

03/15/14 Dan Derksen, MD

Accessed 3/12/14 at US Census on uninsured last 3 years; and Marketplace enrollment at:
http://aspe.hhs.gov/health/reports/2014/MarketPlaceEnrollment/Mar2014/ib_2014mar_enrollment.pdf

Arizona Professional, Patient, and Public Education Strategies 2014

- Assess Need for Education, Training about prescribing controlled substances
- Implement Online Provider Education Modules, Low Cost Continuing Medical Education Credits
- Develop, Pilot Patient / Family Education Materials
- Increase Public Awareness
- Disseminate Education, Training, Best Practices

Arizona Professional, Patient, and Public Education Strategies 2014

- Increase public awareness using educational strategies to providers and patients to reduce illicit acquisition & diversion of prescription medications.
- Promote responsible prescribing and dispensing policies and practices.
- Increase public awareness and patient education about prescription drug misuse.
- Identify the best methods to educate patients on properly using prescribed medications and adhering to treatment protocols.

Arizona Professional, Patient, and Public Education Strategies 2014

- Develop education materials about preventing prescription drug misuse/abuse, increasing patient literacy, and using clinical guidelines for prescribing controlled substances.
- Education materials include: side effects, risks, alternatives, adherence to treatment regimens, contracts for chronic pain patients, proper storage, disposal of meds, realistic pain management expectations, chronic pain self-management

Start by doing what is necessary, then what is possible, and suddenly you are doing the impossible



St. Francis of Assisi