

Recent Local and Regional Drug Trends

**Kitsap County Substance Abuse
Advisory Board**

Substance Abuse Summit

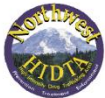
**Kitsap County Administration Building
Port Orchard, Washington
October 22, 2013**

**Steven Freng, Psy.D., MSW
NW HIDTA Prevention/Treatment Manager**

What is a HIDTA?

**“HIGH INTENSITY DRUG TRAFFICKING
AREA”**

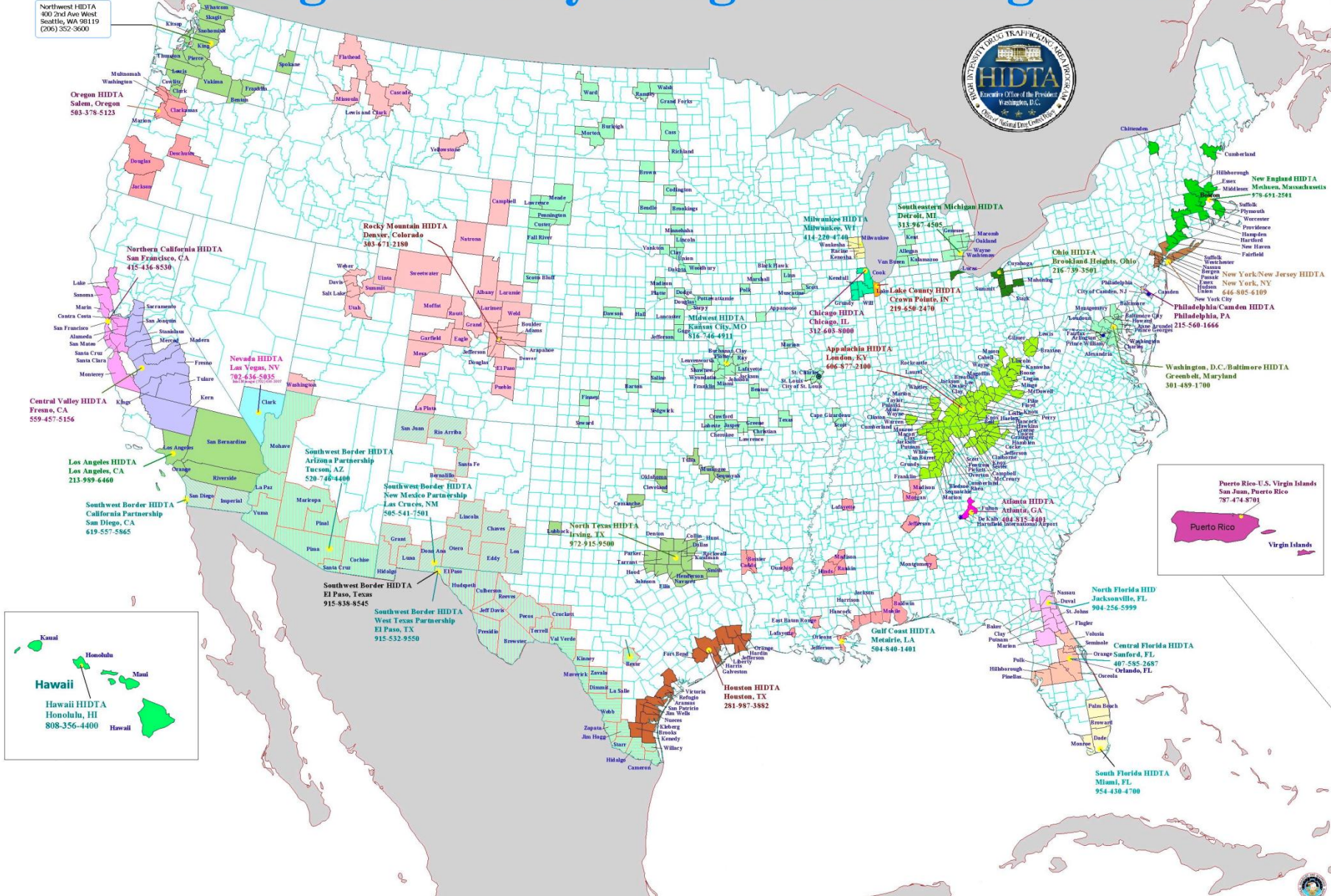
HIDTAs are part of the national drug control strategy. They are grant programs managed by the Office of National Drug Control Policy, awarded to geographic areas that are considered to be critical centers of drug production, manufacturing, importation, distribution and/or chronic consumption.



Northwest HIDTA
400 2nd Ave West
Seattle, WA 98119
(206) 352-9600

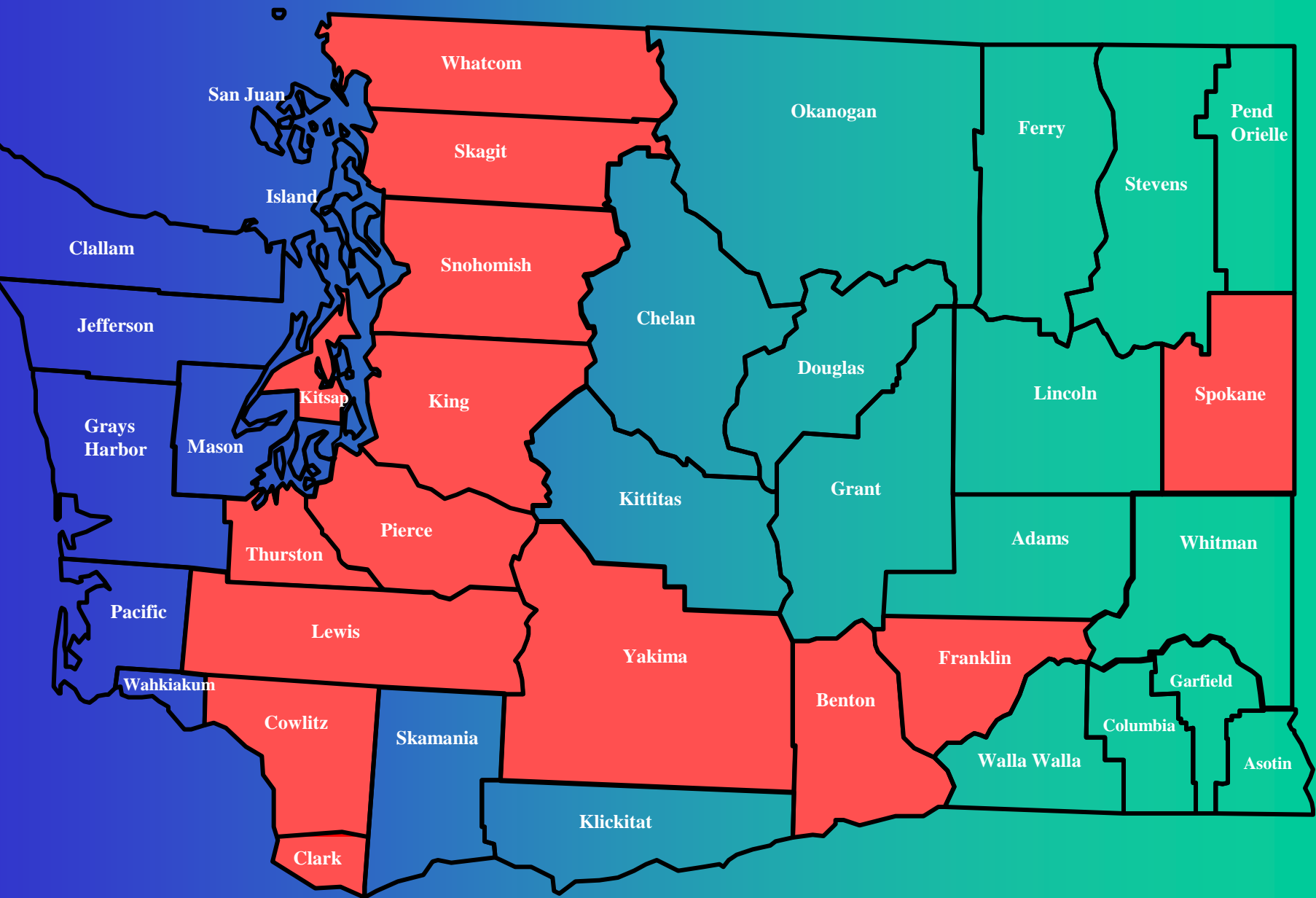
Office of National Drug Control Policy

High Intensity Drug Trafficking Areas



Northwest HIDTA

NORTHWEST HIGH INTENSITY DRUG TRAFFICKING AREA



Northwest HIDTA Strategy

Combining Public Safety and Public Health Approaches:

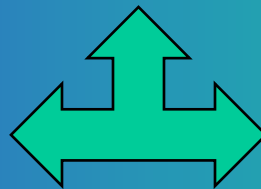
ENFORCEMENT

Investigative Support
Task Force Support

PREVENTION

Community Coalition
Support

Public Education &
Awareness



TREATMENT

Drug Court
Programs

Data Management
& Evaluation

Investigative Support Center (ISC) Primary Components

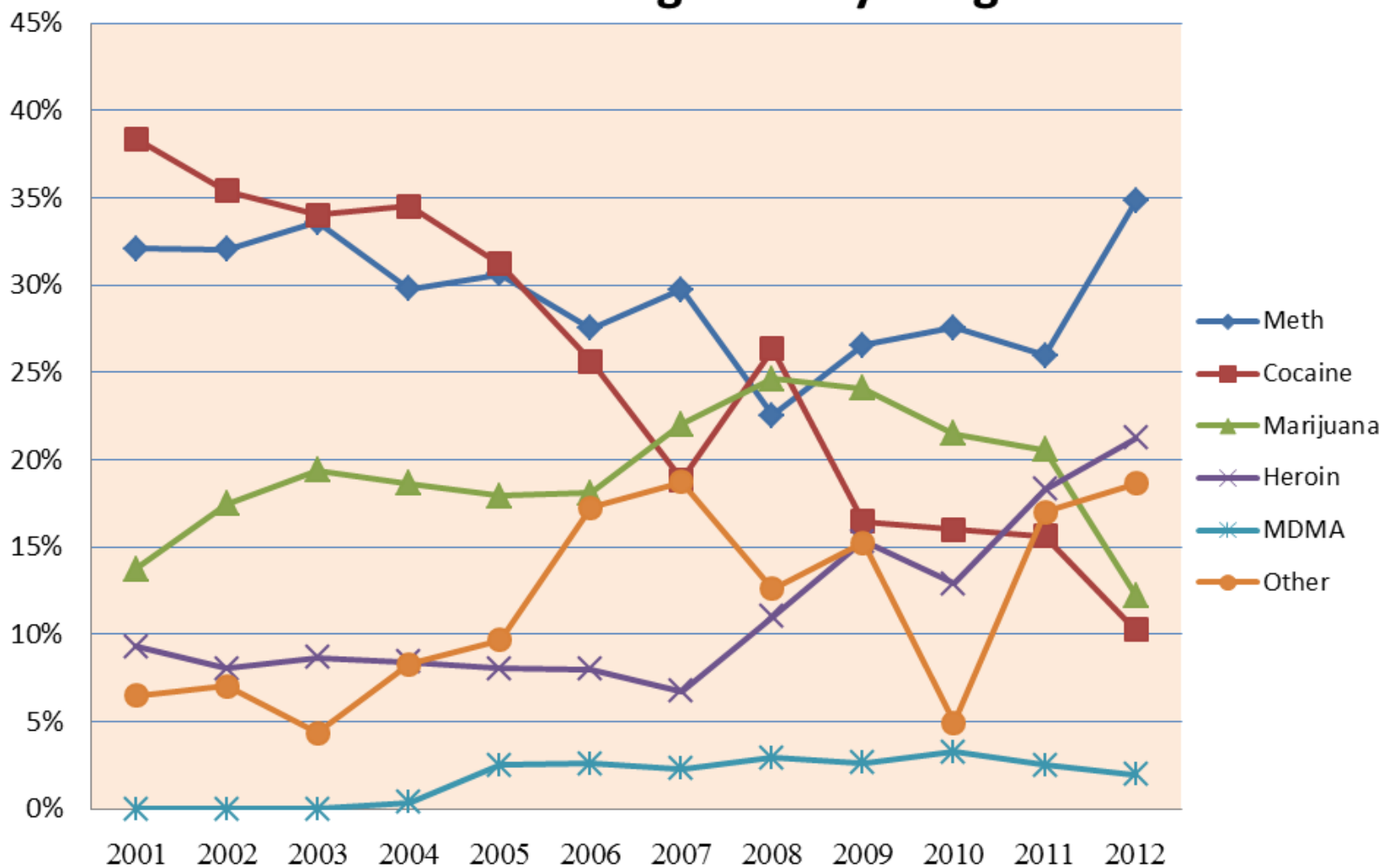
- Information Services Unit
 - Watch Center
 - Officer Safety
 - Deconfliction
- Analytical Unit
 - Intelligence Research/Strategic Studies
 - Tactical Analysis
 - Case Support
- Administrative Unit
 - Technical Equipment & Services, Database Management, Fiscal Management, Training

Threat Indicators

“Critical Events” registered with the
NW HIDTA by 61 L.E.A.s in 1998:

• Cocaine:	128
• Methamphetamine	79
• Heroin	33
• Marijuana:	27
• Other:	<u>6</u>
	273

Percentage CEV by Drug

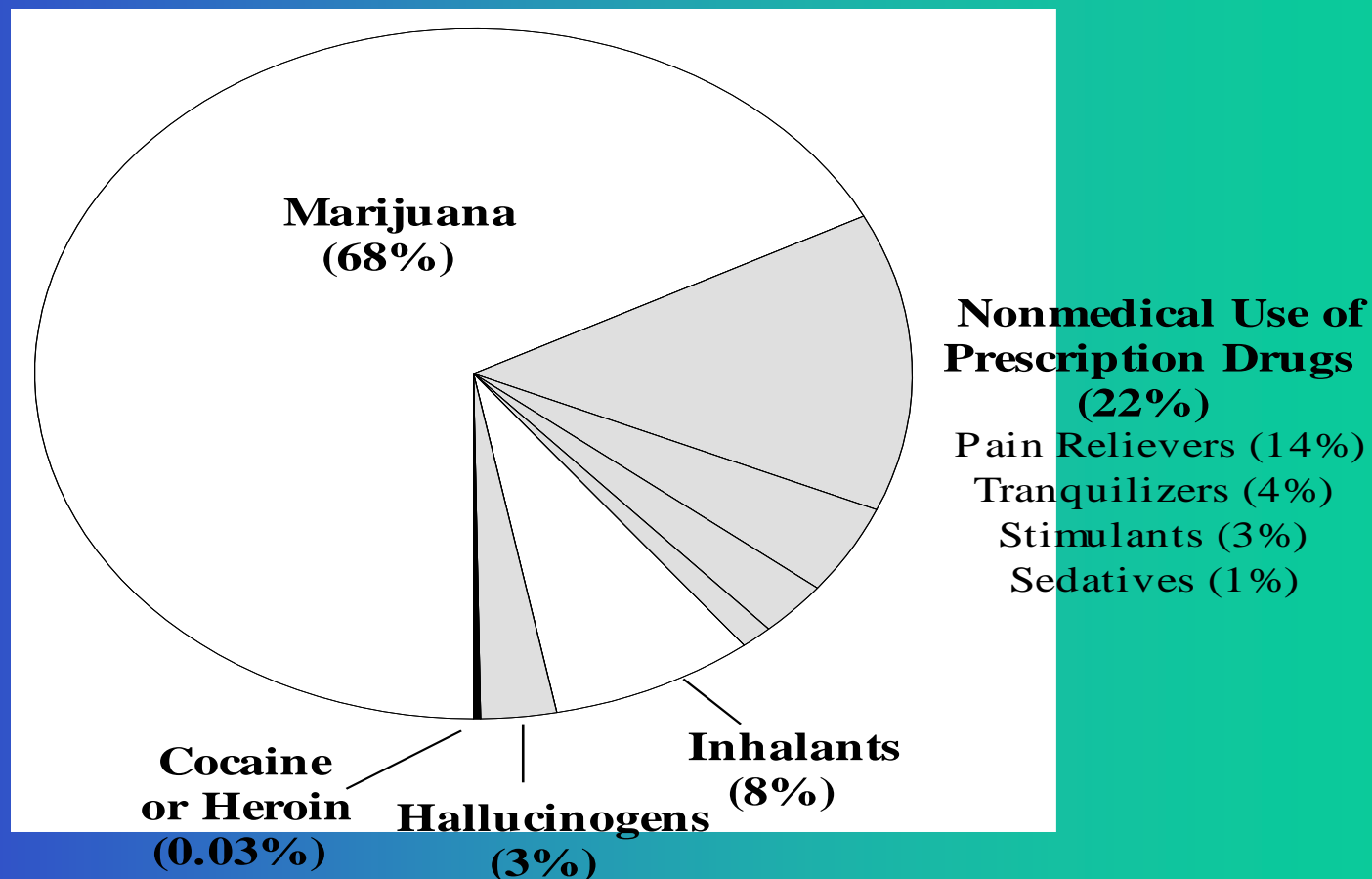


Threat Indicators

“Critical Events” registered by 156
L.E.A.s in 2011 & 2012:

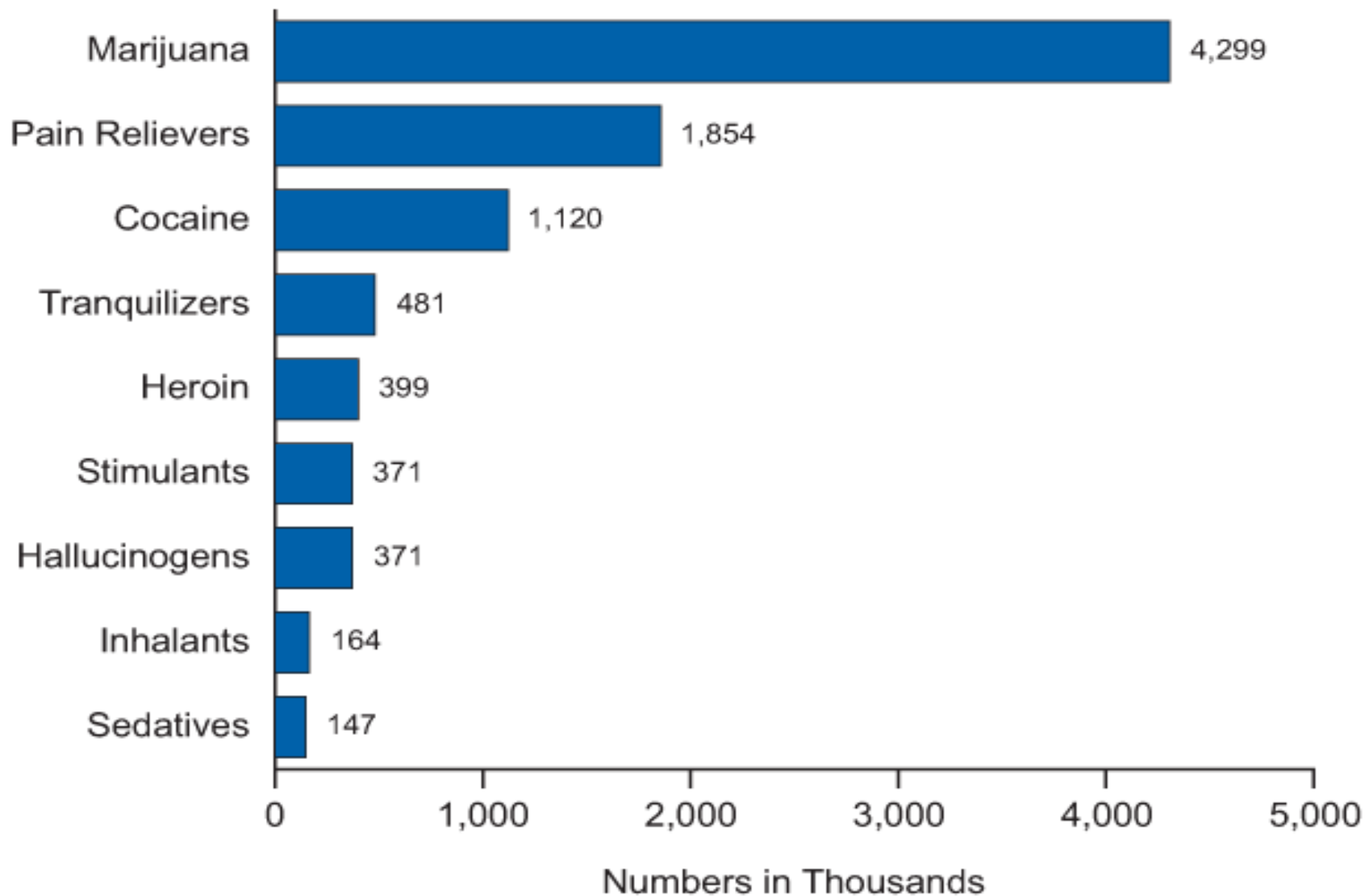
	<u>2011</u>	<u>2012</u>
• Methamphetamine	1,342	1,753
• Marijuana	1,062	615
• Heroin	945	1,070
• Cocaine	807	516
• Rx Opiates	478	605
• MDMA (Ecstasy)	129	98
• Other	<u>401</u>	<u>380</u>
	5,164	5,037

Specific Drug Used When First Starting Drug Use, 2011

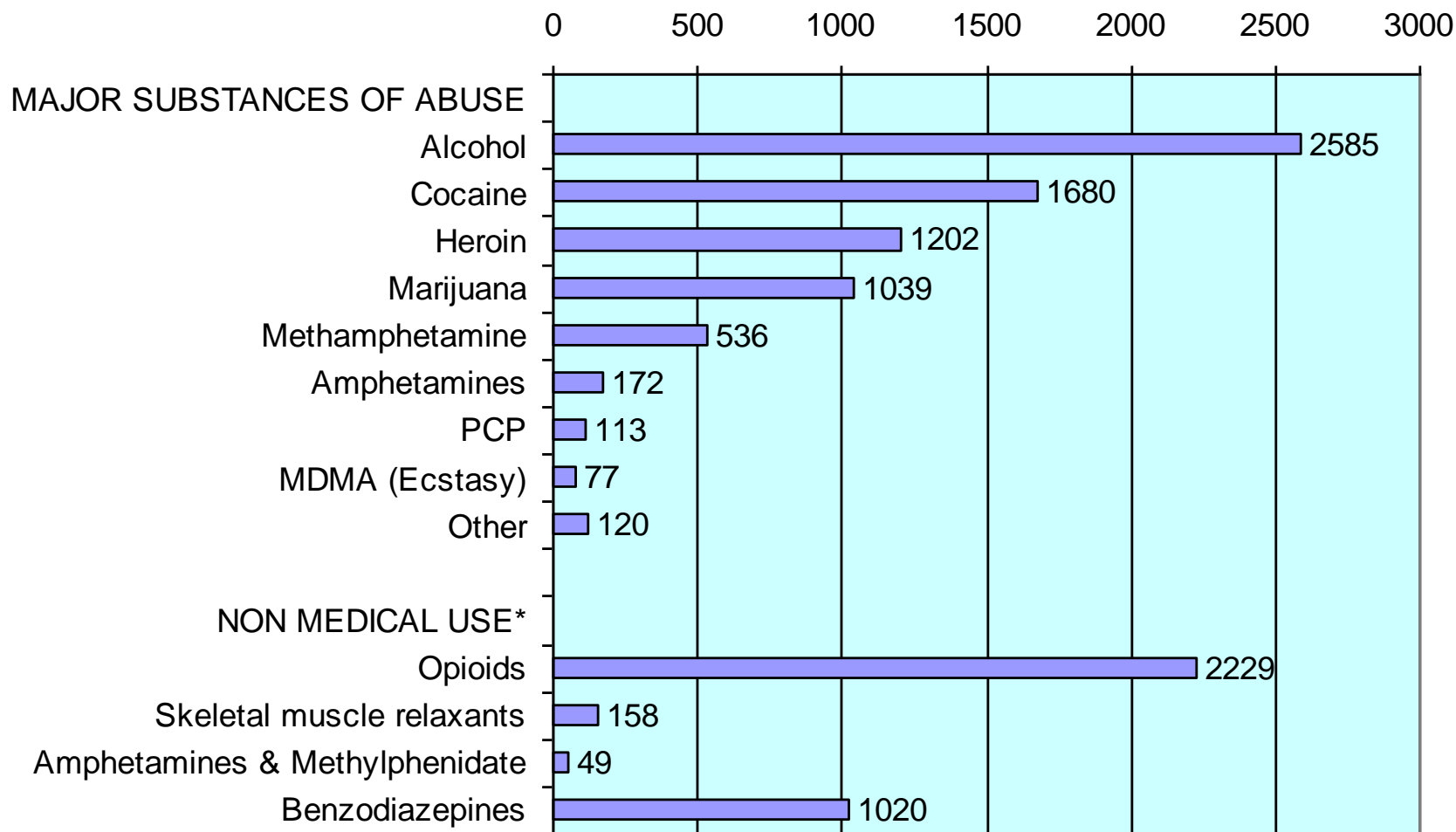


SOURCE: Adapted by CESAR from Substance Abuse and Mental Health Services Administration, *Results from the 2011 National Survey on Drug Use and Health: Detailed Tables*, 2012. Available online at <http://www.samhsa.gov/data/NSDUH/2011SummNatFindDetTables/Index.aspx>.

Abuse/Dependence on Illicit Drugs in the Past Year (aged 12 or older)



Drug-related E-R Visits (DAWN, Seattle SMSA)



Source: DAWN Live!!!

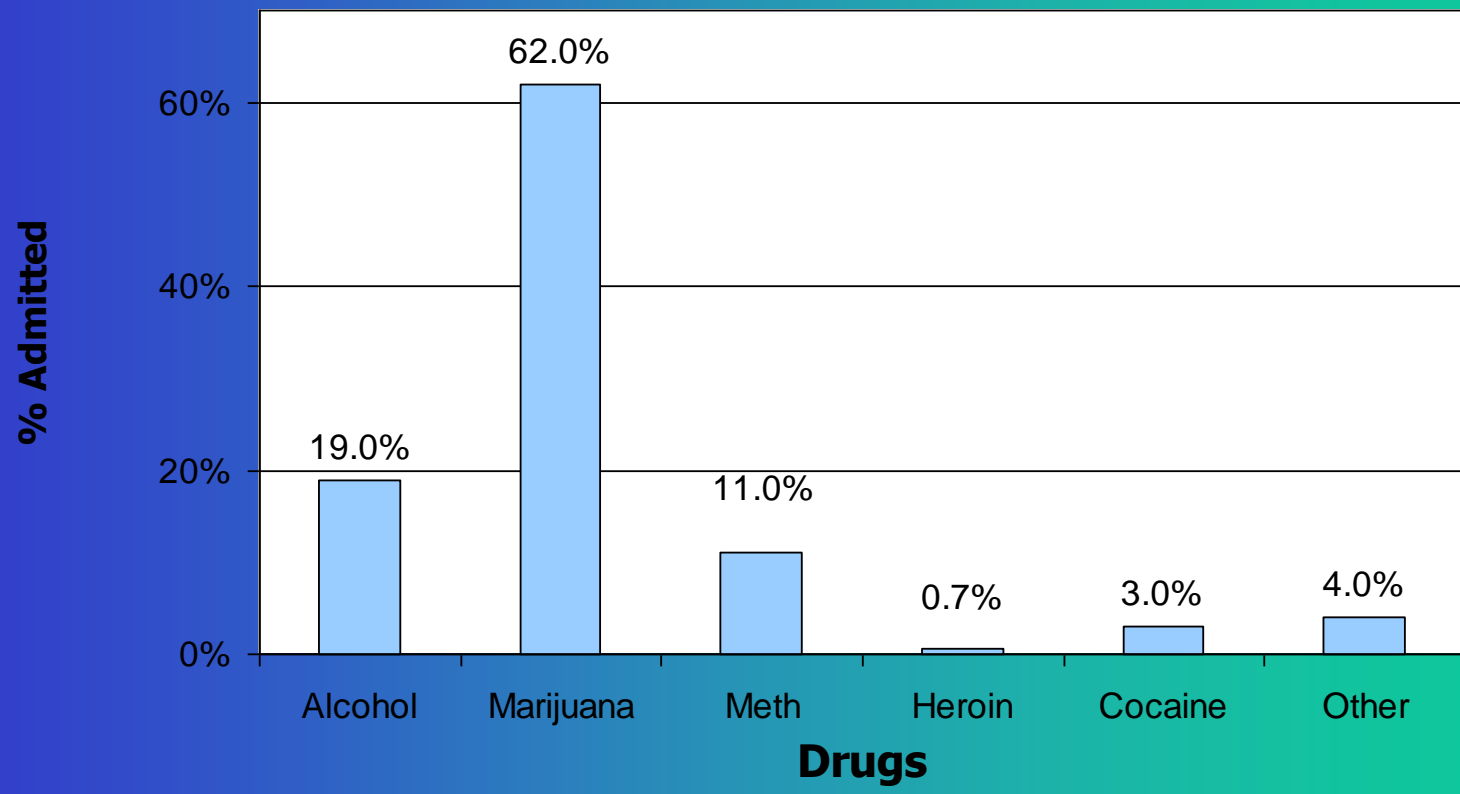
Non-Med Use = Overmedication, Malicious poisoning, Other[Drug Abuse]

	Jan 2009	Feb 2009	Mar 2009	Apr 2009	May 2009	Jun 2009
Data Completeness Summary						
Basically complete (90% or greater)	15	19	16	15	14	15
Partially complete (50% to 89%)	3	0	1	2	4	4
Incomplete (less than 50%)	4	2	3	1	0	3
No data reported	3	4	5	7	7	3
Total EDs in DAWN Sample*	25	25	25	25	25	25

WA State Treatment Admission by Drug Adults, 2006-12

	2006	2007	2008	2009	2010	2011	2012
Meth	10,021	9,222	8,652	7,431	6,234	6,069	6,012
Marijuana	5,130	5,440	5,662	6,393	5,799	5,411	4,630
Heroin	3,449	3,137	3,439	4,393	4,939	6,330	7,267
Cocaine	4,134	4,371	4,561	3,813	2,383	1,865	1,443
Rx Opiates	1,995	2,387	3,002	3,921	4,151	3,337	4,581

Publicly-funded Tx Admissions WA State Youth



WA State Therapeutic/Problem Solving Courts

- The operations of 14 Adult Drug Treatment Courts are supported by NW HIDTA resources. The success of these programs has prompted the development of similar therapeutic courts throughout the NW HIDTA region:
 - Juvenile Drug Court programs: 11 (13)
 - Family Treatment Court programs: 10 (14)
 - Mental Health Treatment Courts: 7 (9)
 - DUI/DV Treatment Courts: 4 (7)
 - Veterans Treatment Courts: 5
- Adult Drug Treatment Court participants are:
 - More likely to enter treatment quickly and stay longer than a comparison group
 - Less likely to be re-arrested (15% vs. 30%)
 - Less likely to be incarcerated after graduating (17% vs. 23%)
- Participation in Drug Court programs is associated with app. \$22,000 in net benefits per participant to taxpayers and society and produces a Benefit-Cost ratio of \$4.02
- Over 2,100 Drug Court participants were served in NW HIDTA-supported programs in 2012.

Drug Court Program Components

- Treatment is integrated with justice system case processing
- Nonadversarial roles for prosecution and defense
- Eligible offenders are identified and enrolled promptly
- A continuum of services is provided
- Frequent urinalysis
- Participant compliance is monitored actively and prompts incentives, sanctions or termination
- Active, engaged role by the Drug Court Judge
- Programs are evaluated for efficacy and cost-effectiveness
- Drug Court Teams participate in on-going, interdisciplinary training
- Drug Courts thrive with community-wide partnerships

WA State Veteran's Treatment Courts

- Located in Clark, Kitsap, Pierce, Thurston and Spokane Counties
- Offer specialized services to address veteran's unique needs including a mentoring component
- Advocated by the NADCP, with 30 states looking to implement programs
- Most common charges: DUI and Assault IV – Domestic Violence
- Most common dependencies: alcohol and Rx opiates
- The majority of participants have a dual diagnosis, most commonly PTSD
- The structure of/provided by the Court suits veterans well – fewer sanctions and better completion rates than other therapeutic court models

Opiates



- **Natural** - Opium, morphine, codeine
- **Semi-synthetic** - Heroin, Dilaudid (hydromorphone)
- **Synthetics** - Oxycontin®, Percodan®, Percoset®
(oxycodone, derived from morphine)
Vicodin®, Lortab® (hydrocodone)
Methadose®, Dolophine® (methadone)
Darvon® (propoxyphene)
Demerol® (meperidine)
Duagesic® (fentanyl)

Heroin

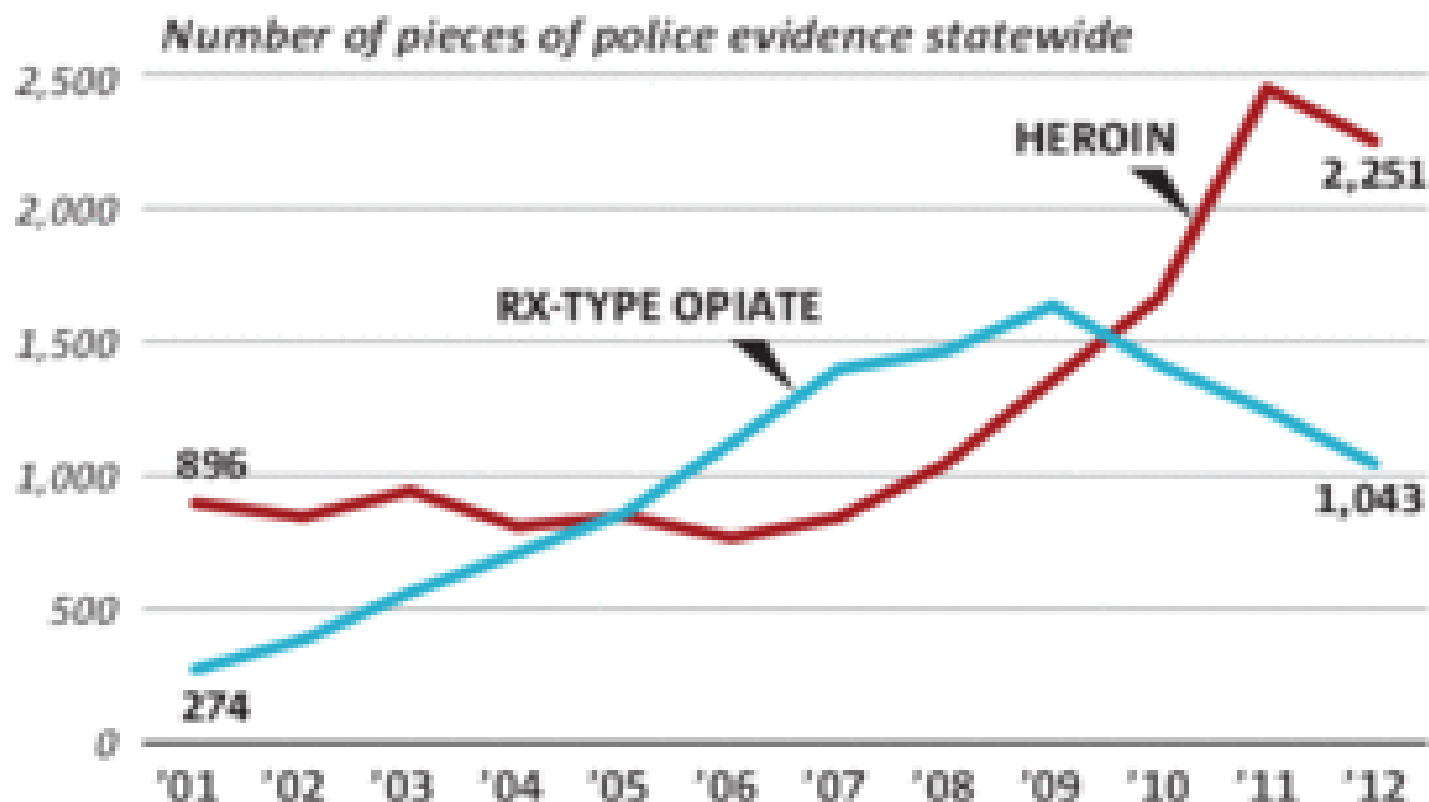
- Mexican “Black Tar” is predominant; very little South American (white powder) is said to be available; no S.E. or S.W. Asian is known to be in the region
- Trafficked primarily by Mexican and Central American DTOs
- Heroin ranked 3rd in prevalence within the region
- Heroin ranked 3rd as a regional threat
- Price has decreased over the past several years at app. \$75 per gram; purity increased concurrently, with reports of 15-20% within the region.

WA State Overview

- Heroin use, abuse and deaths are up. Increases are primarily among young adults 18-29, and are expanding geographically across much of the state.
- Rx opiate availability, abuse and deaths have declined, but associated deaths still exceed heroin.
- Although treatment admissions for all other substances have declined, admissions for heroin and Rx opiates increased 512% statewide among 18-29 year olds. Heroin is the #1 drug in this age group.
- The statewide caseload for buprenorphine/Suboxone patients 18-29 years old was 2,189 in 2012.

Opiates tested by the state crime lab

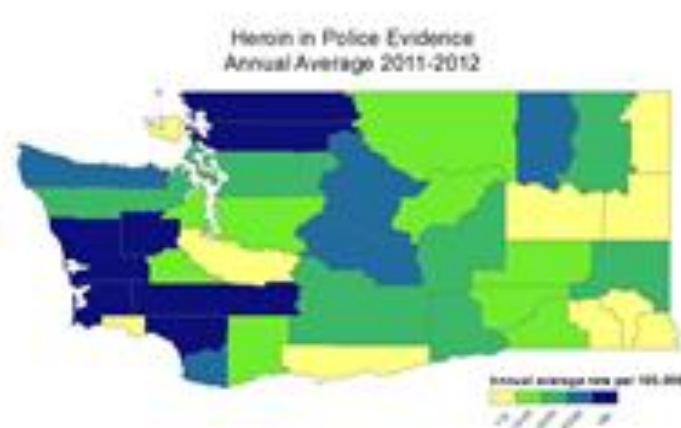
The number of samples sent by police to the crime lab that tested positive for prescription-type opiates began declining steeply in 2009, but positive tests for heroin have increased dramatically.



Source: University of Washington Alcohol & Drug Abuse Institute

KELLY SHEA / THE SEATTLE TIMES

Trends in Police Evidence for Heroin and Rx-type opiates



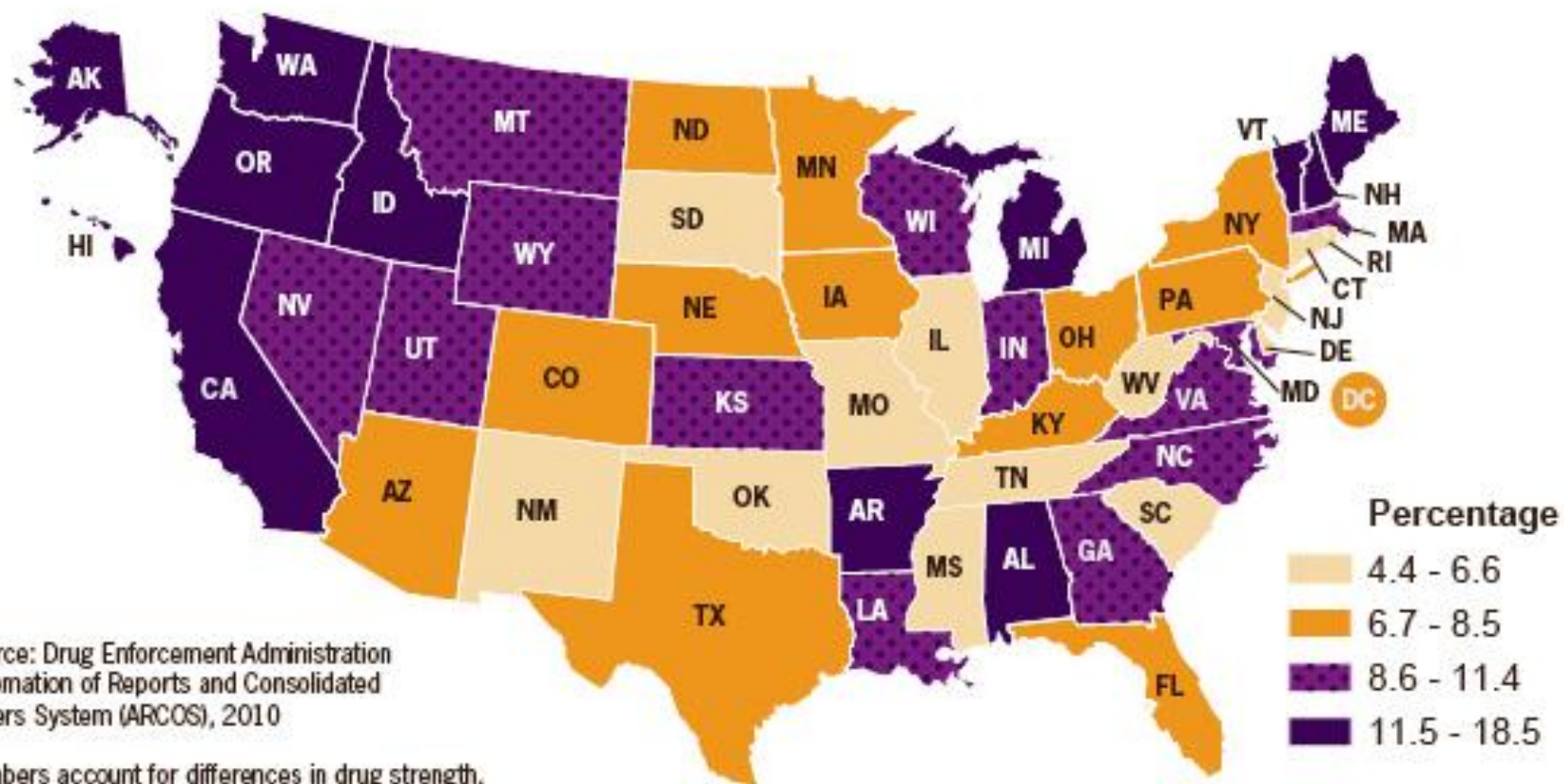
Data source: Washington State Patrol, Crime Lab, NIFIS data set

Data analysis and mapping: Caleb Banta-Green, University of Washington

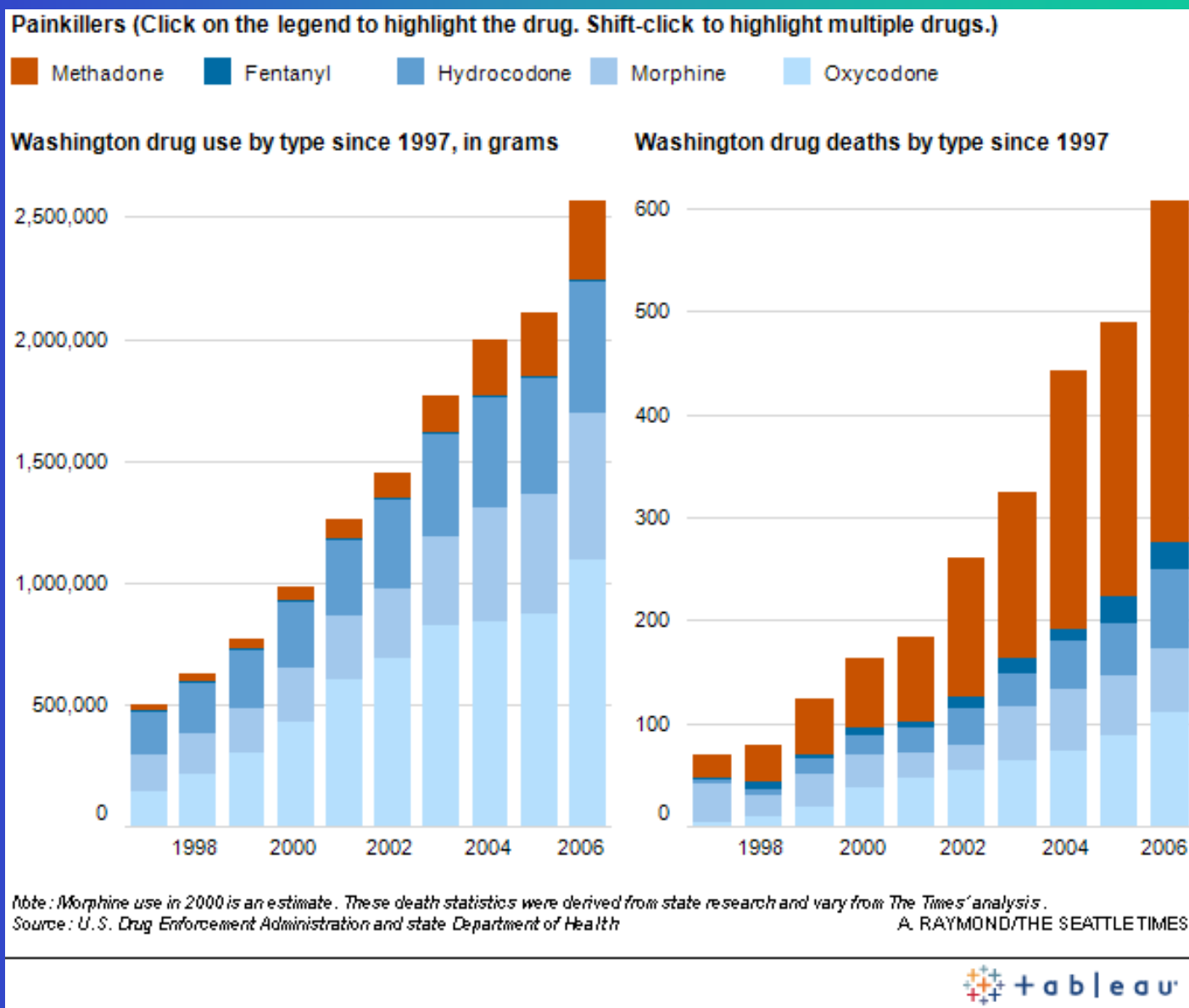
Prescription Opiates

- Obtained legally by prescription; obtained illegally from friends/family (free or purchased), through multiple providers, via theft, illegitimate prescriptions, illegal Internet pharmacies
- Now also trafficked by numerous DTOs as “part of the inventory”
- Prescription opiates ranked 5th in prevalence within the region
- Prescription opiates ranked 5th as a regional threat
- Prices for illicit purchase vary: oxycodone sells for \$1 per milligram

Methadone's share of prescription painkillers dispensed in each state



WA State Drug Use/Drug Deaths, 1997-2006

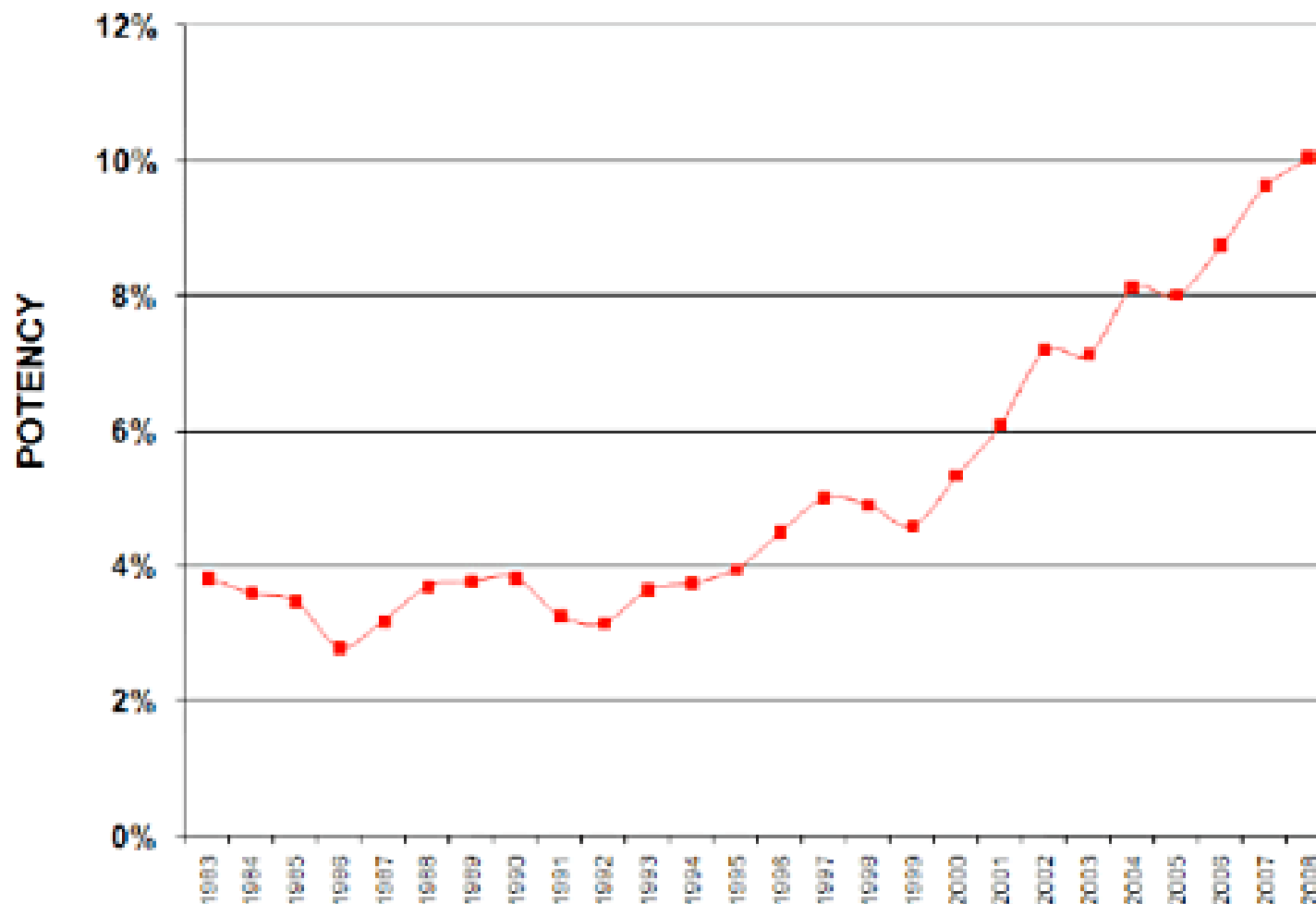


Marijuana

- Wide range of sources available in Pacific NW; “domestic” now dominates the market although Canada-produced “BC Bud”, Californian, Mexican and exotic varieties are available
- Asian-Canadian DTOs operate indoor grows in Western WA (recent Clark County case: 52 locations, 7,000 plants); Mexican DTOs operate outdoor grows in Eastern WA
- Domestic marijuana ranked 1st in prevalence in region.
- Domestic marijuana ranked 2nd as a regional threat.
- After years of stable pricing at app. \$300/ounce, price is now app. \$240/ounce.
- THC content has been analyzed as high as 15-20%

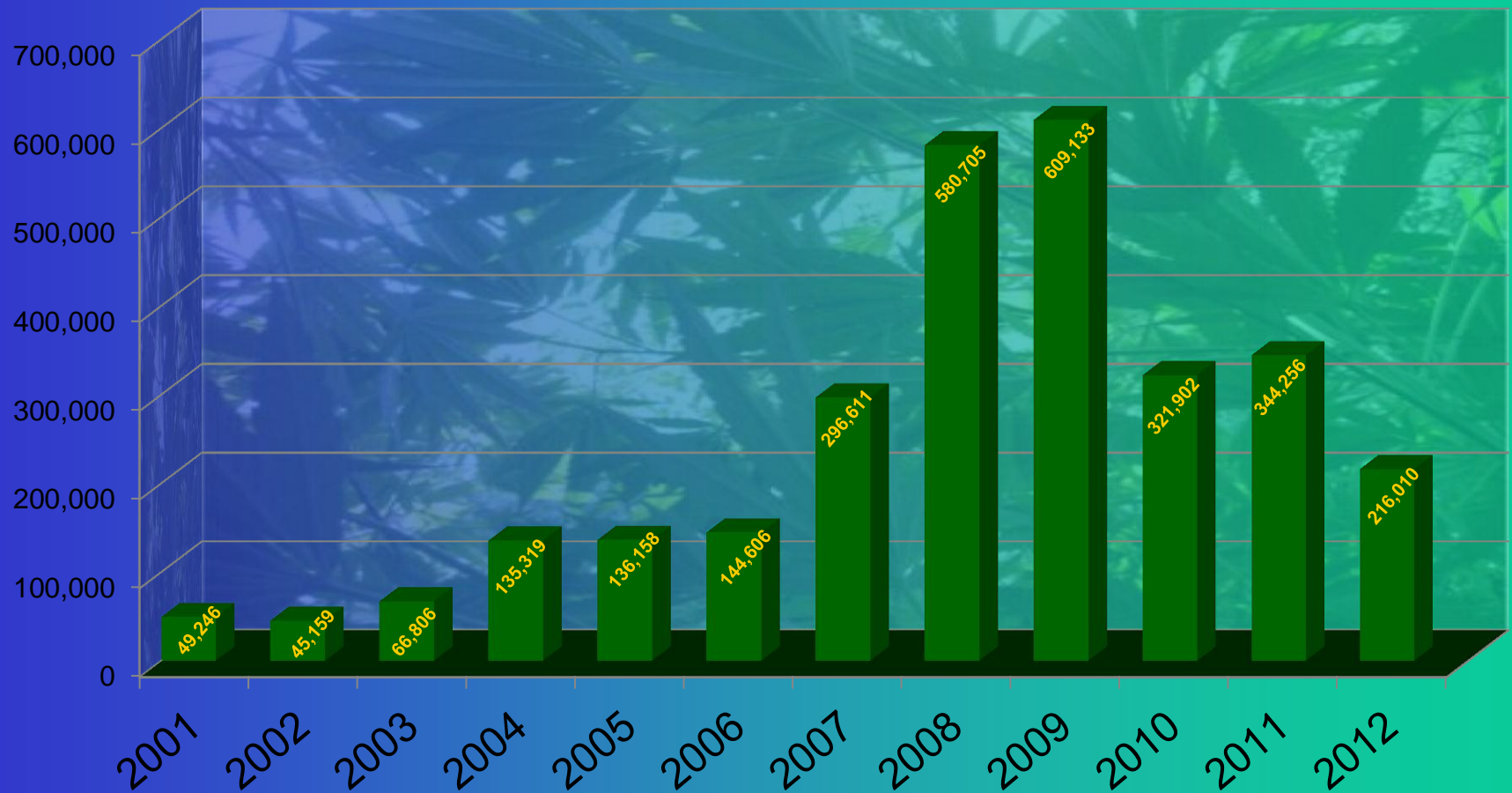
Average Marijuana Seizure Potency Exceeds 10% in 2008

SEIZURE SPECIMEN POTENCY TRENDS

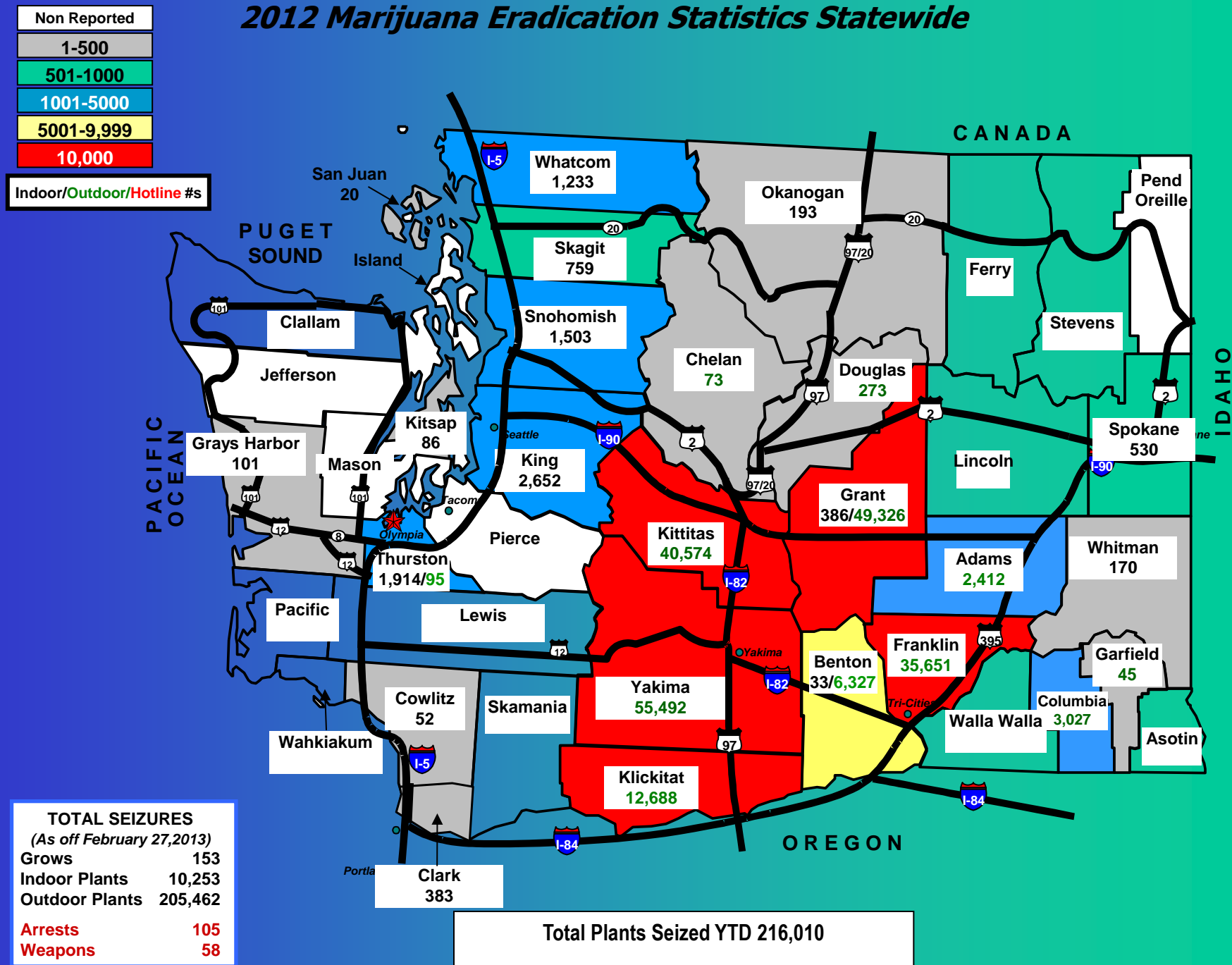


Source: Univ. of Mississippi Marijuana Potency Monitoring Project, Report 164, Mar. 23, 2009

Comparison Total Plants Seized by Year

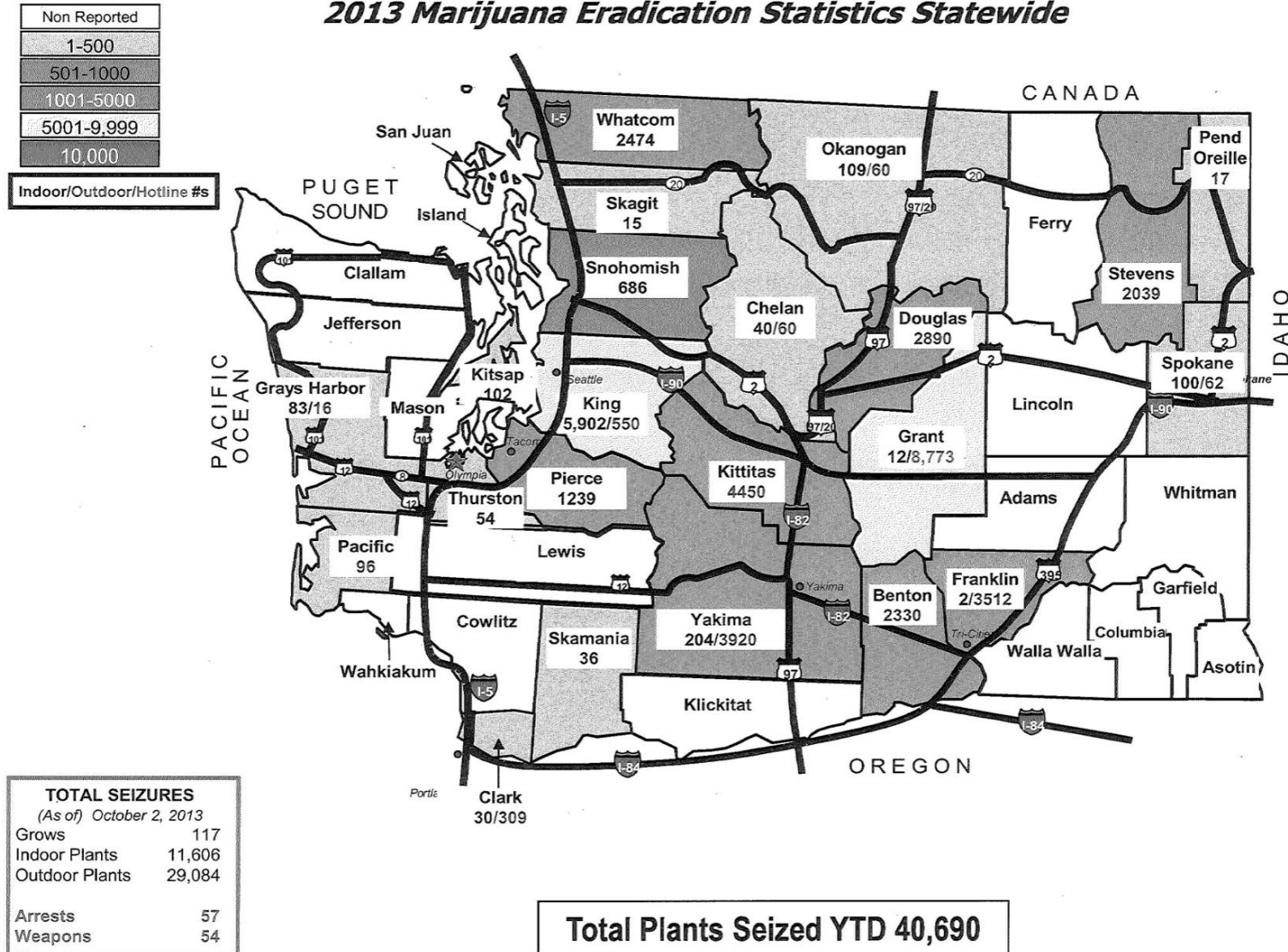


2012 Marijuana Eradication Statistics Statewide



2013 Marijuana Eradication Statistics Statewide

2013 Marijuana Eradication Statistics Statewide



Initiative 502

- Effective 12/6/12 following 56% favorable vote in general election. The LCB has until 12/1/13 to adopt implementation details.
- Will allow individuals 21 and over to possess 1 oz. of smokable material; 16 oz. of infused product; 72 oz. of liquid infused product; paraphernalia.
- DUI will be issued if THC blood levels exceed 5.00 nanograms.
- WA State OFM estimated a 10% increase in consumers and consumption.
- WA State OFM assumed a price point of \$12/gram (\$336/lb.).
- 25% excise tax on production, processing and retail sale.
- Distribution was tied to LCB stores – now must be reconfigured.

Initiative 502

- State will produce 80 metric tons (2 million sq. ft.) per year
- Projected market share: 25%
- State will license producers, processors and retailers
- Production “tiers”: less than 2,000 sq. ft.; 2-10,000 sq. ft.; 10-30,000 sq. ft.)
- 334 retail stores will be licensed statewide (152 in municipalities, 182 “at large” in unincorporated counties)
- Rules include provisions about:
 - Advertising (no appeal to youth i.e., toy/cartoon shapes or images)
 - Buffer between marijuana activities & places youth congregate (1,000 ft.)
 - Types of marijuana to be sold
 - Licensee requirements including security, transportation signage, hours
 - Serving size
 - Retail locations
 - Waste disposal
 - Packaging & labeling

Market Issues

- The industry will have an app. 55% tax markup *in addition* to general state and local sales taxes of app. 10%, as well as all costs associated with developing and operating an entirely new industry.
- The black market is fluid, nimble and lucrative.
- Law enforcement is likely to disengage from enforcement (local, task forces, prosecutors).
- Marijuana prices in other regions will tempt producers to grow more than they are allowed and sell product interstate.
- Organized crime may enter the industry to exploit the weak regulatory and enforcement apparatus.
- The likelihood of marijuana “tourism” is very high.



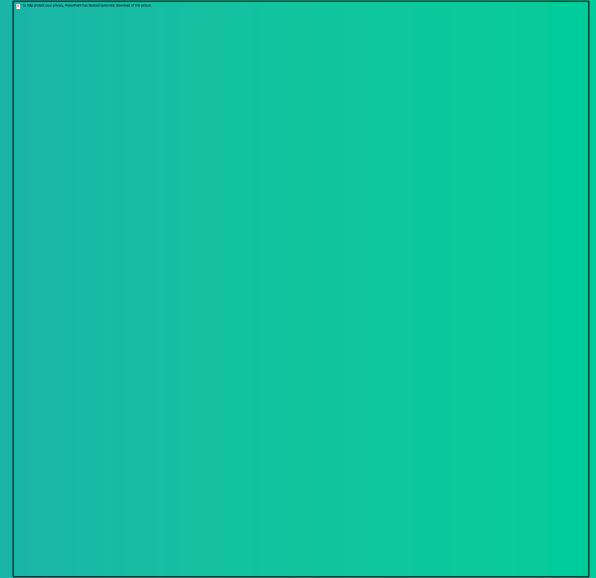
Legalization

Medicinal Use Only

Decriminalization
North Dakota
Oregon

National Overview – State Legislation 2013

- 2 states have legalized possession
- 20 states and D.C. have approved marijuana as medicine
- 13 states have also decriminalized marijuana possession
- Potential 2014 ballot measures to establish legalized status are seeking signatures in Alaska, Arizona, California and Oregon. Ballot proposals to legalize are also circulating in Arkansas, Florida, Idaho, Nebraska, Utah and Wyoming.



Got Drugs?



Saturday, October 26, 2013

To find a participating location:

- Visit TakeBackYourMeds.org/dea-events

Previous Take Back Days in Washington State have received 53,451 pounds of unwanted medicines.

Previous Take Back Days nationwide have received 995,185 pounds (498.5 tons).

Municipalities and counties in 19 states have implemented programs

The Secure Medicine Take-back Bill (SSB 5234), requiring drug producers to fund a non-profit association that would dispose of medications, was introduced during the 2013 session and was reintroduced and retained in present status by resolution.

Contact Information/Resources

Tel: 206.352.3603

sfren@nw.hidta.org

Marijuana Toolkit: www.wasavp.org

“M-Files”: www.mfiles.org

ONDCP: whitehousedrugpolicy.gov