

# **PUBLIC HEALTH**

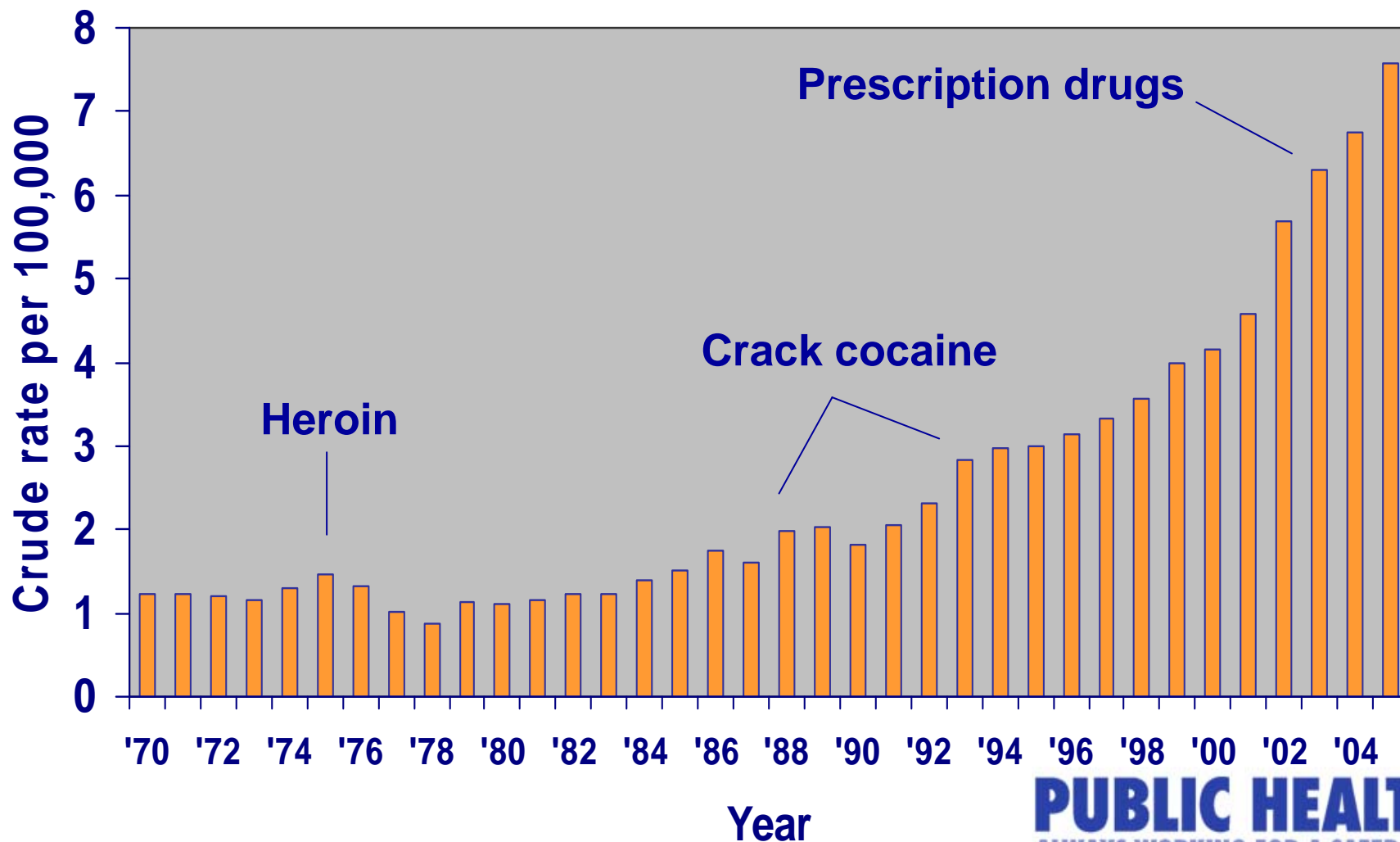
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## **Prescription Opiate Misuse and Deaths in Washington State**

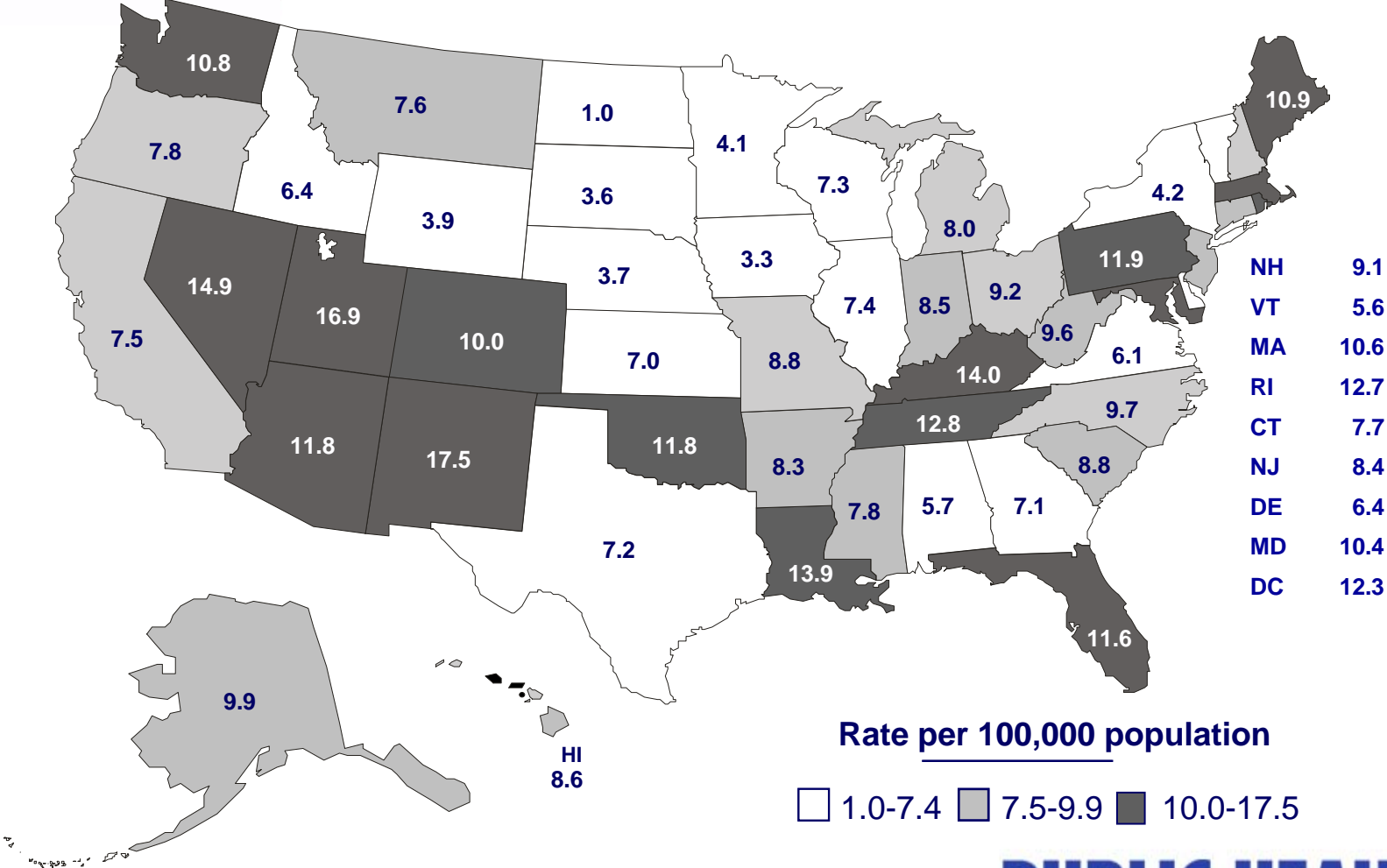
Washington State Board of Health  
November 12, 2008

Jennifer Sabel, PhD

# Epidemics of unintentional drug overdose deaths in the United States, 1970-2005

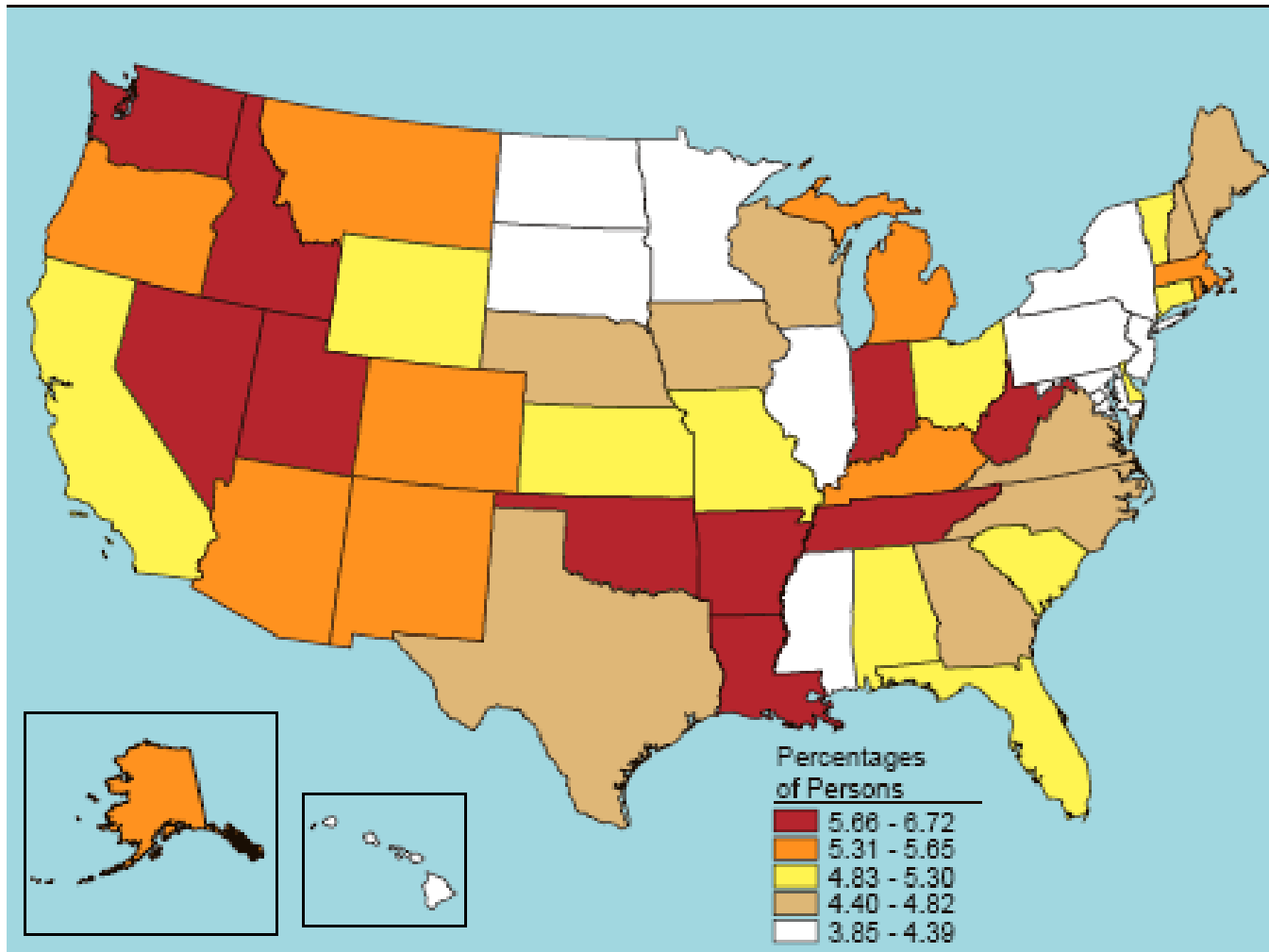


# Unintentional and undetermined intent drug overdose death rates by state, 2005



Source: CDC Wonder

# Non-medical Use of Pain Relievers 12 or Older, 2005 & 2006

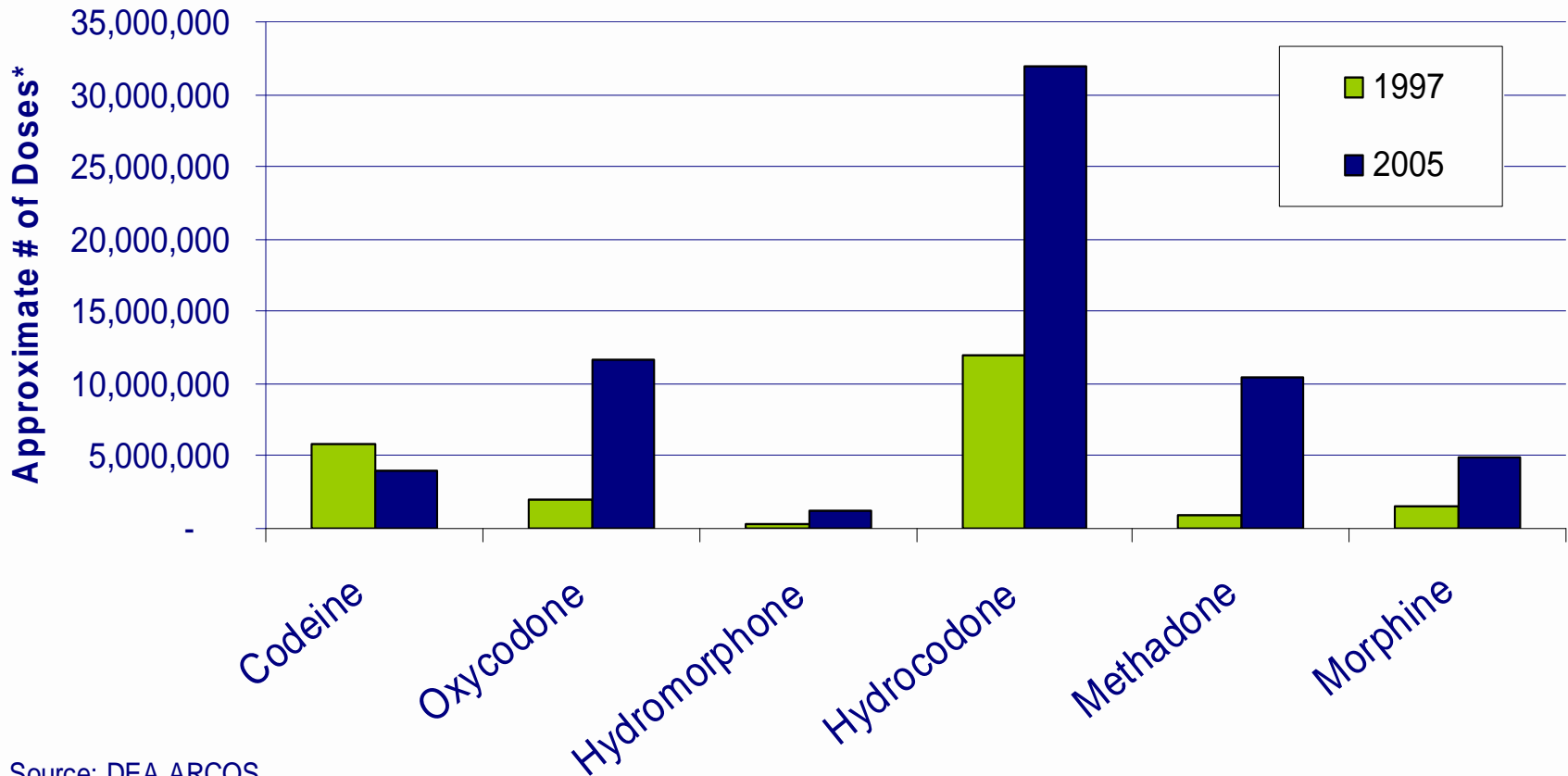


Source: National Survey on Drug Use & Health, SAMSHA

## Where do they get prescription opiates that are used ‘non-medically’?

- 56% get free from friend or family member
- 19% from a doctor
- 9% bought them from friend or family
- 4% from a drug dealer
- 0.1% purchasing them from the internet

# Volume of Prescription Opiates Distributed in WA Pharmacies & Hospitals

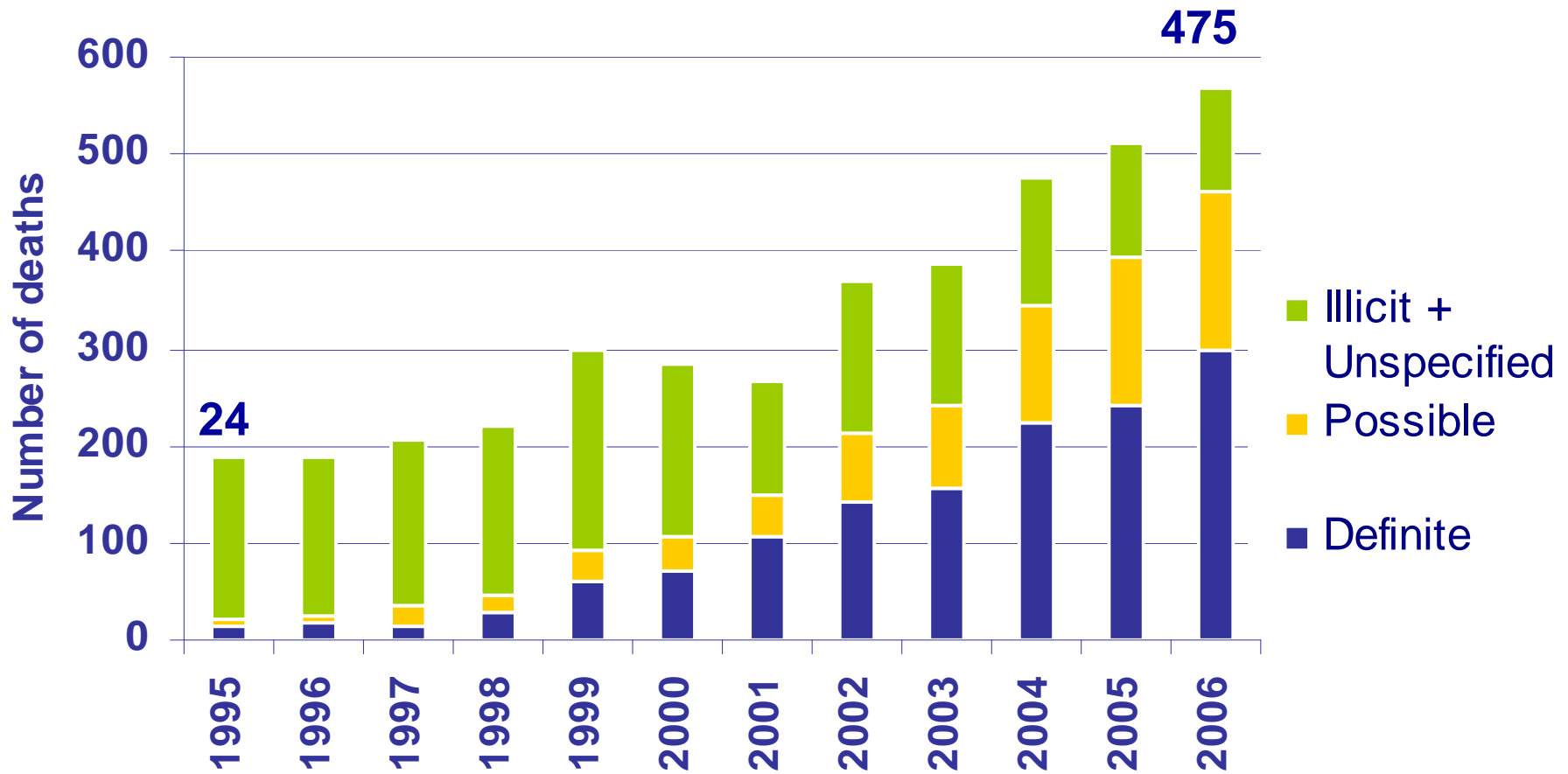


Source: DEA ARCOS

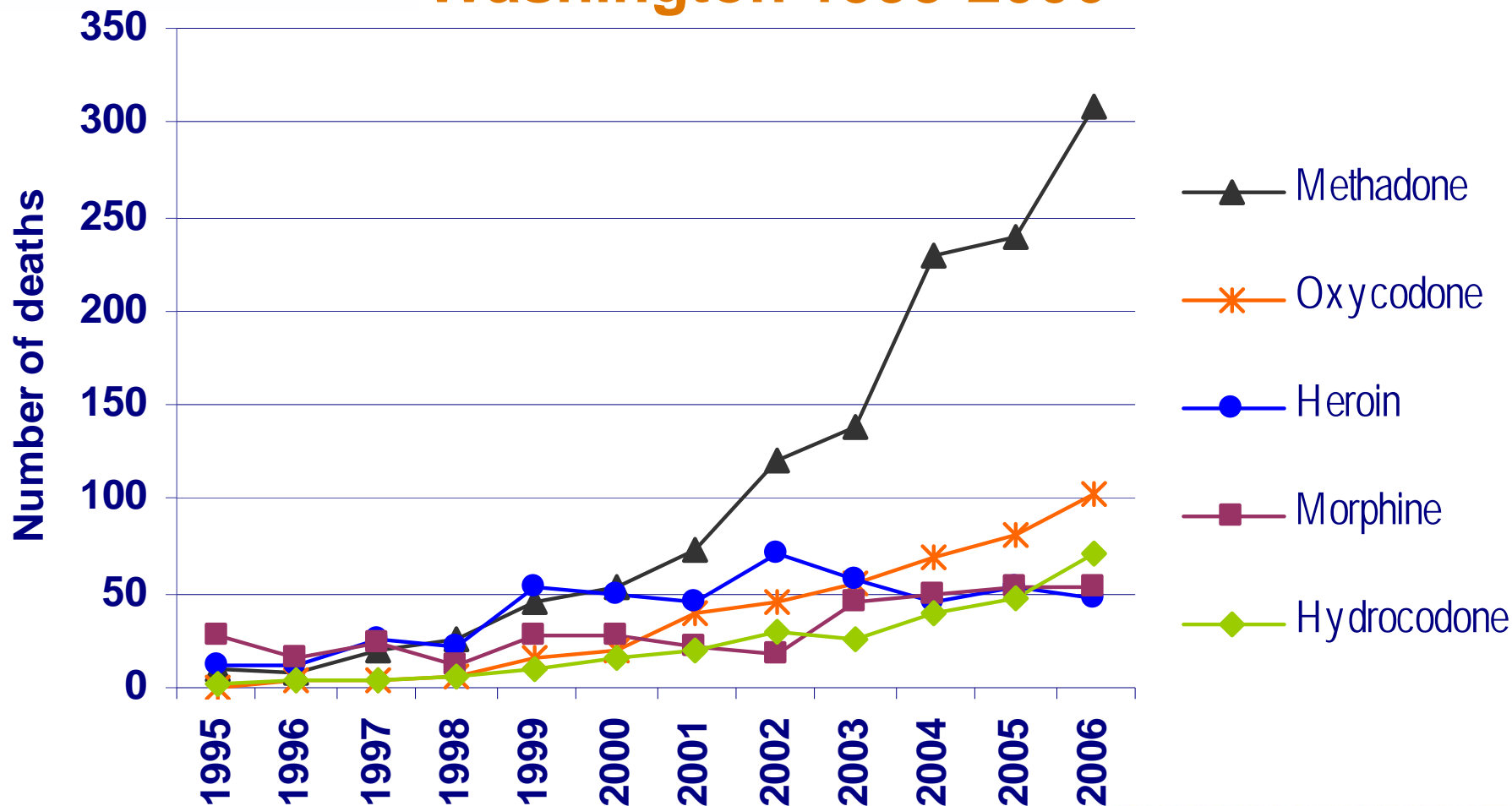
\*Grams of Active Ingredient / 'Defined Daily Dose' for each substance

\* Does not include distribution through methadone treatment programs

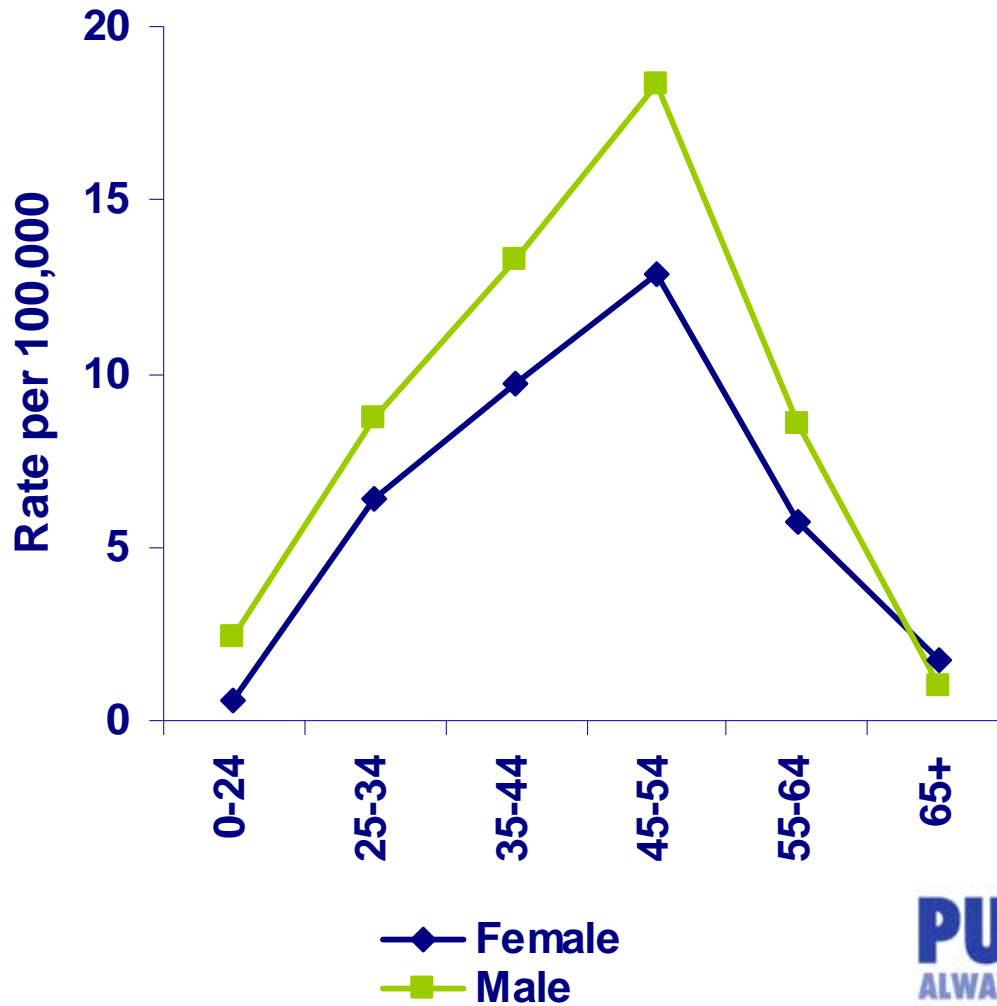
# Unintentional Opiate Deaths Washington 1995-2006



# Trends for Specific Opiates Washington 1995-2006



# Prescription Opiate Overdose Deaths Age and Gender, 2004-2006



## DOH Prevention Efforts

- Investigate problem and share data
  - ✓ Poisoning & Drug Overdose Chapters
    - Health of Washington State <http://www.doh.wa.gov/HWS/IV2007.shtm>
    - Injury & Violence Prevention Guide  
<http://www.doh.wa.gov/hsqa/emstrauma/injury/pubs/icpg/default.htm>
- Prescription Monitoring Program (anticipated implementation - July 2009) <http://www.doh.wa.gov/hsqa/pmp/pmp.htm>
- Pharmaceutical Take Back Pilot Program
- Prevention Advisory Group

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