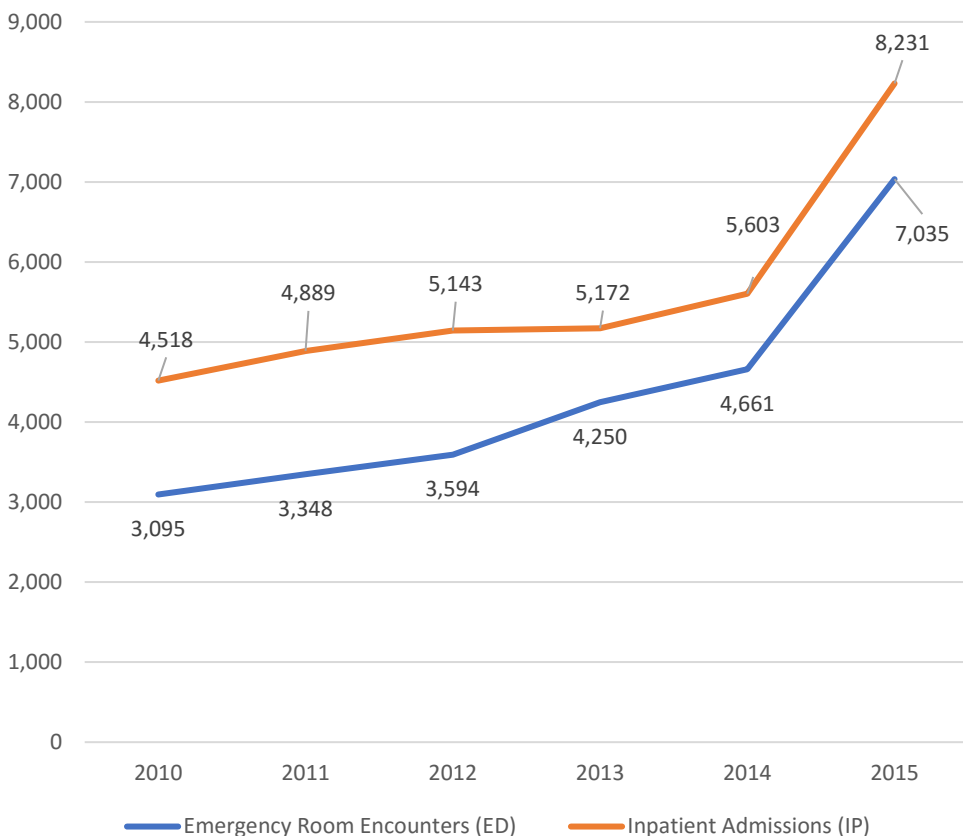




# The Scope of Opioid Use in Nevada, 2015

Opioid-Related Hospitalizations, Nevada Residents, 2010-2015



In 2015, quarter 4, the ICD-10-CM codes were implemented. This includes codes for long term current use of an opiate and for opiate in the blood, neither of which existed in the ICD-9-CM codes. This may account for some of the increase in 2015.

The % change of ED encounters in this time was **+114%** and for IP admission was **+72%**. (2010 – 2015)

**8%** of the IP admissions had a length of stay **15 days or longer**. (2015)

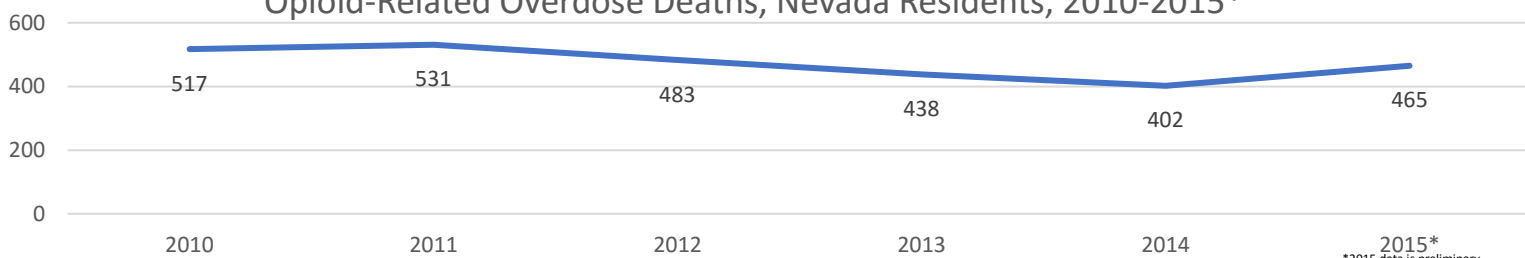
Over **26%** of ED encounters and **36%** of IP admissions were among patients aged **55 years and older**. (2015)

Medicaid paid for **42%** of ED encounters and **36%** of IP admissions. (2015)

Of the opioid poisonings (965.0 ICD-9, T40.0-T40.4, and T40.6 ICD-10), **15%** were a result of Opium, **28%** were Heroin, **4%** were Methadone, and **53%** were other Opioids or Narcotics. (2015)

Naloxone was administered by the hospital on **14.4%** of the ED patients with opioid poisoning. (2015)

Opioid-Related Overdose Deaths, Nevada Residents, 2010-2015\*



\*2015 data is preliminary



The opioid-related deaths in Nevada have **decreased by 15%**. The greatest number of deaths each year occur among those aged 45 to 54 years. (2010 – 2015)



Roughly **85%** of all benzodiazepine-related overdose deaths also involve opioids. Roughly **28%** of all opioid-related overdose deaths also involve benzodiazepines. (2010 – 2015)

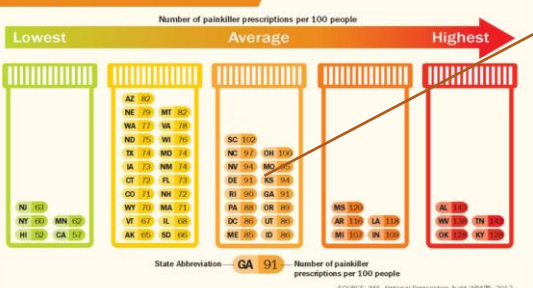


**61%** of the opioid-related overdose deaths were caused by natural and semi-synthetic opioids, **18%** were caused by heroin, **14%** by methadone, **7%** synthetic opioids, and the remaining **12%** were unspecified opioids. (2015)



Of the opioid-related deaths in Nevada, **75%** were deemed accidents and **12%** were deemed suicide. (2010 – 2015)

Health care providers in different states prescribe at different levels.



Nevada clinicians wrote 94 painkiller prescriptions for every 100 Nevada residents. (2012)

Based on Nevada's Prescription Drug Monitoring Program (PMP), for Hydrocodone, Oxycodone, and Alprazolam prescriptions in 2015:



Total Prescriptions = **2,371,134**  
 Total 2015 population = **2,890,845**  
 Per Capita = **82/100 residents**