

Opioid-Related Intoxication Deaths and Emergency Department Visits, Anne Arundel County, 2009-2013

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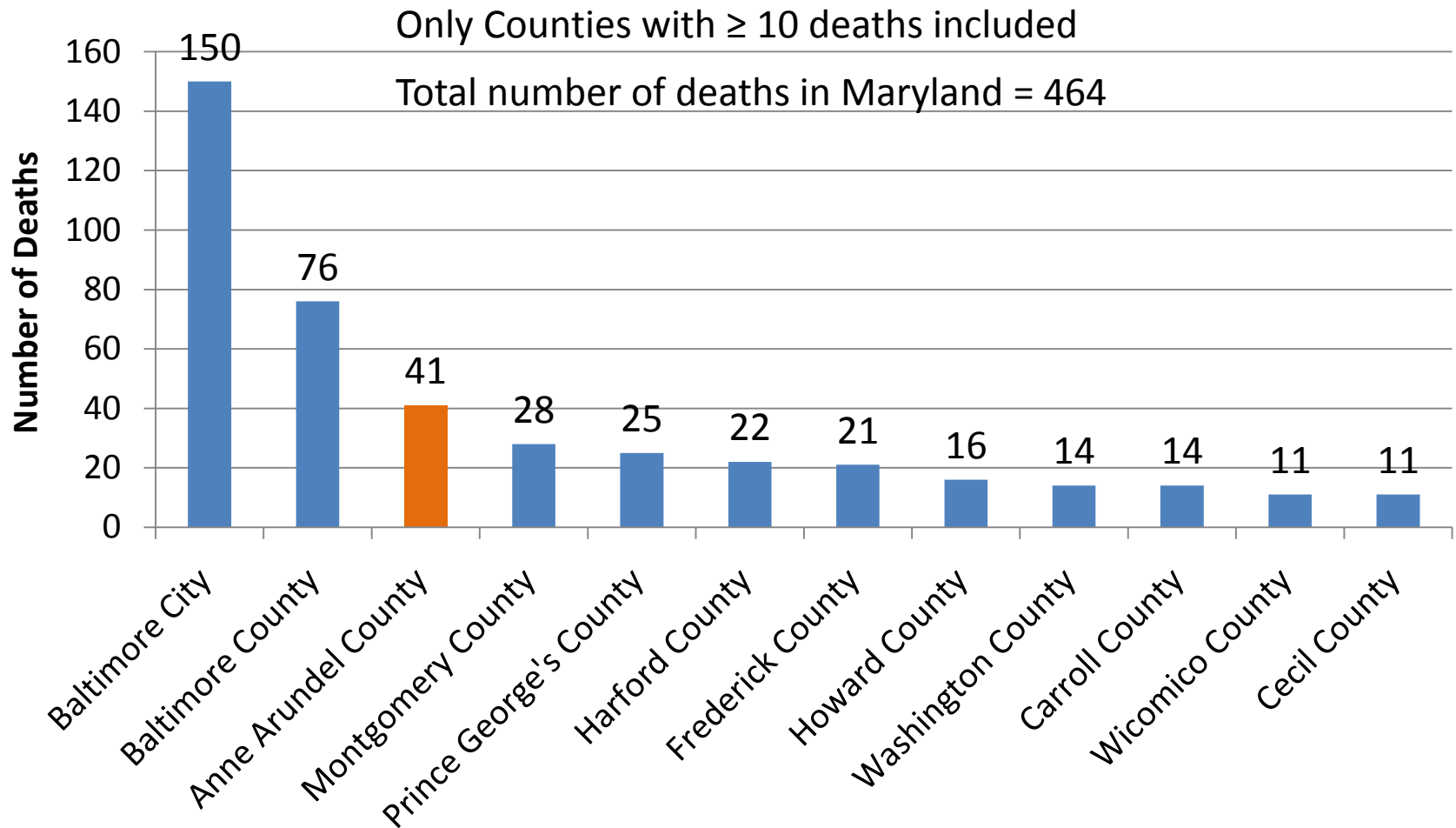
Anne Arundel County Department of Health

April 15, 2015

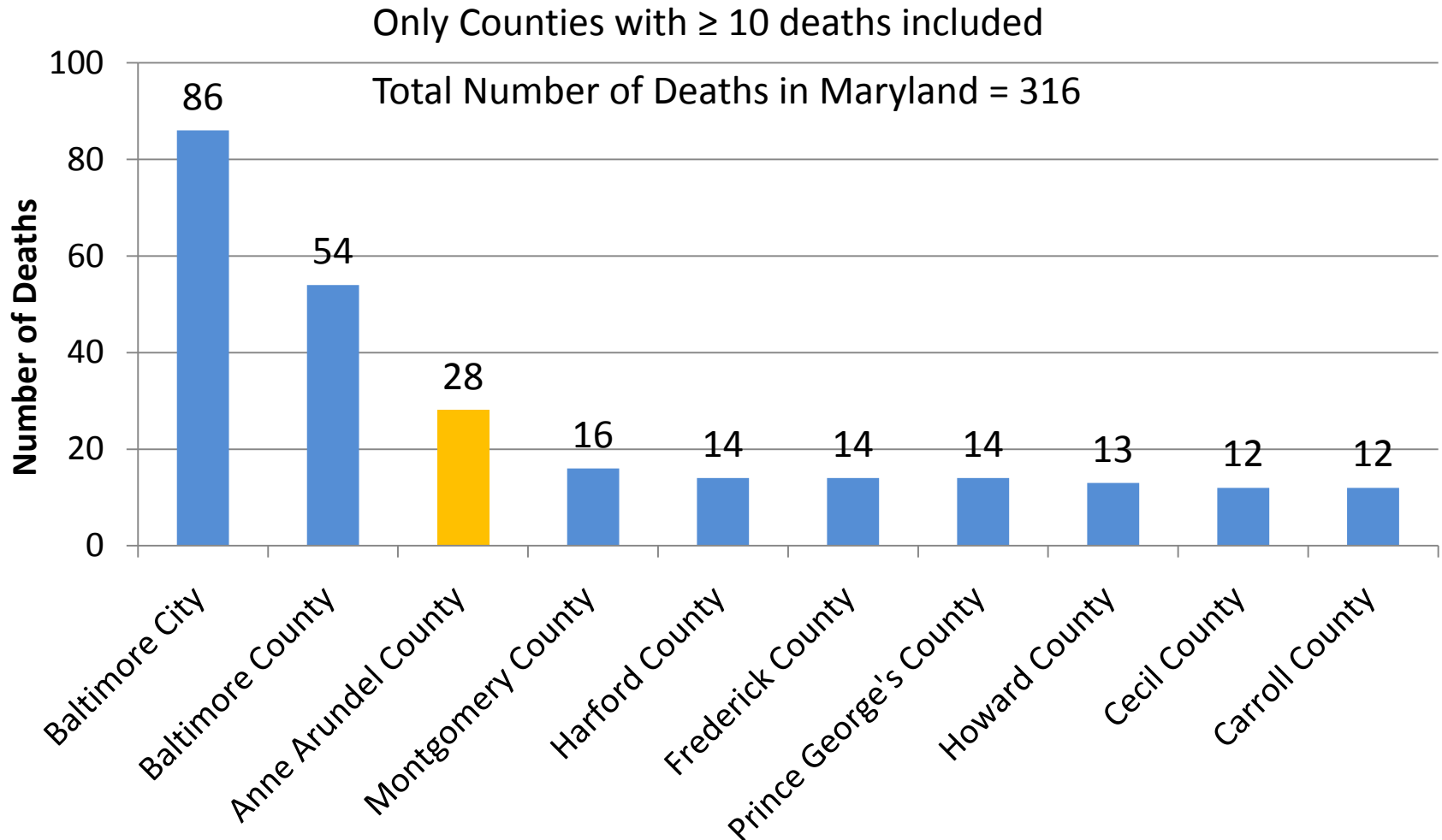
Outline

- Heroin and prescription opioid-related intoxication deaths by County in Maryland
- Heroin and prescription opioid-related intoxication deaths in Anne Arundel County
- Heroin-related emergency department visits

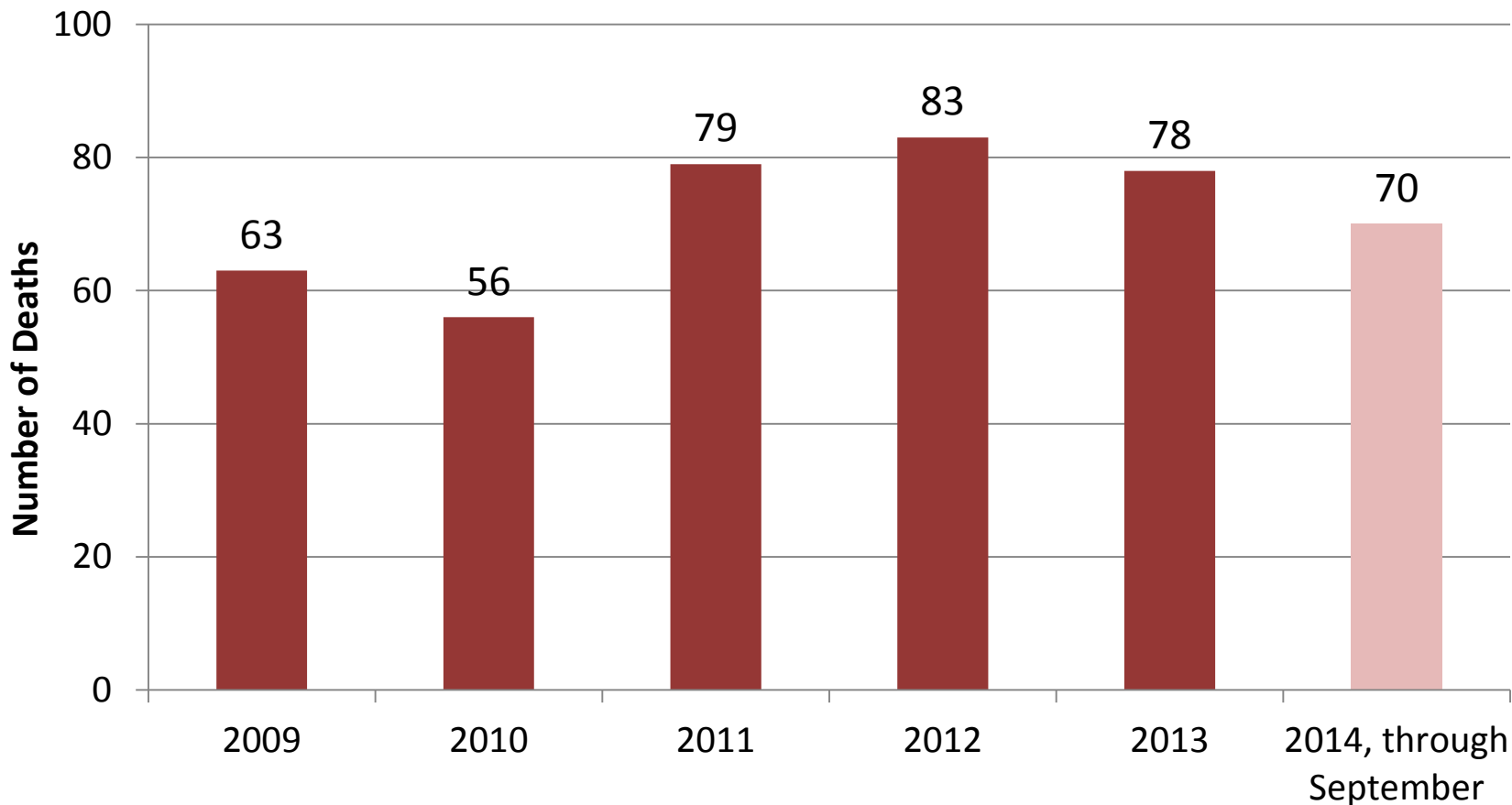
Number of Heroin-Related Intoxication Deaths By County, Maryland, 2013



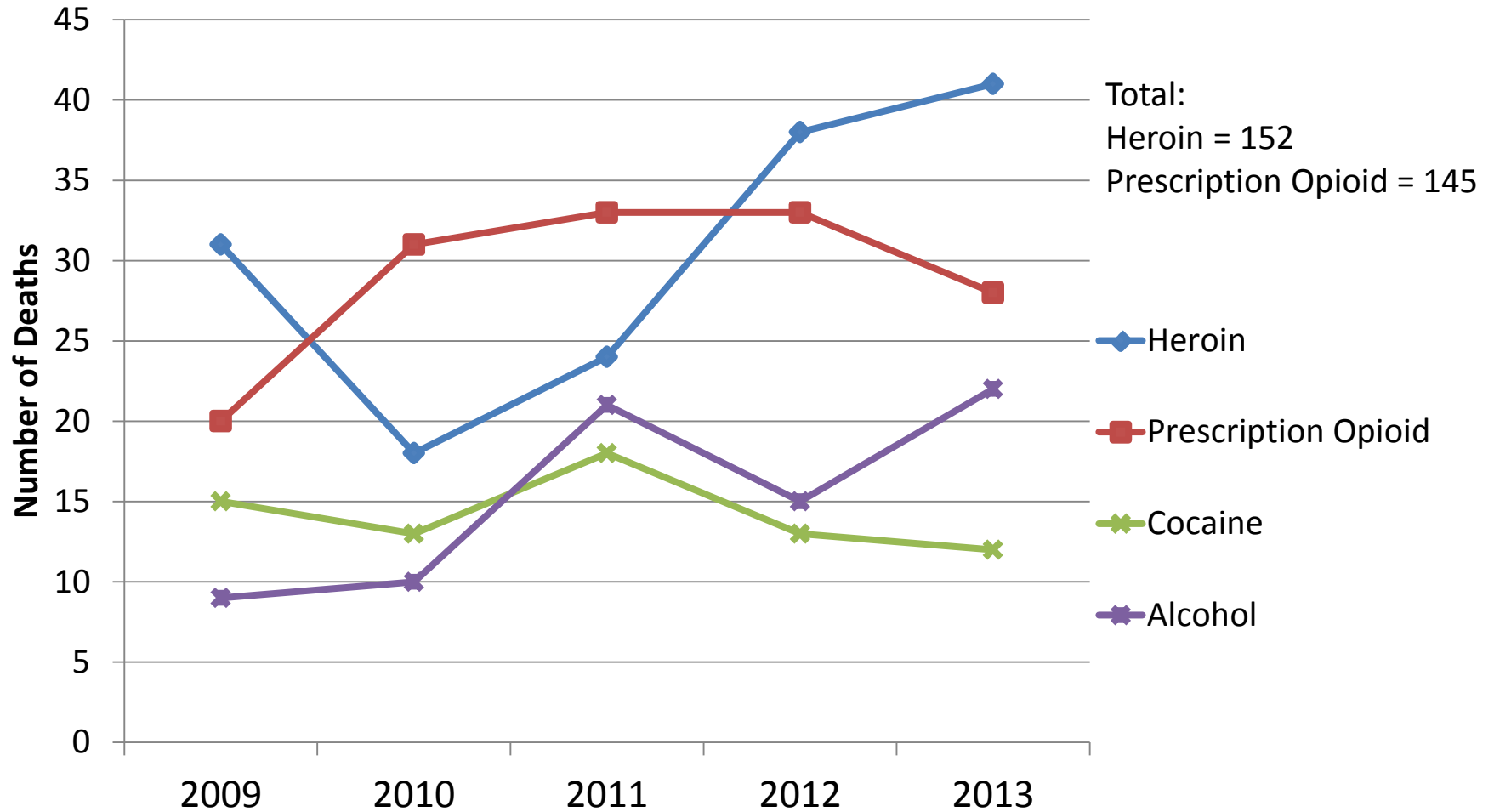
Number of Prescription Opioid-Related Intoxication Deaths by County, Maryland, 2013



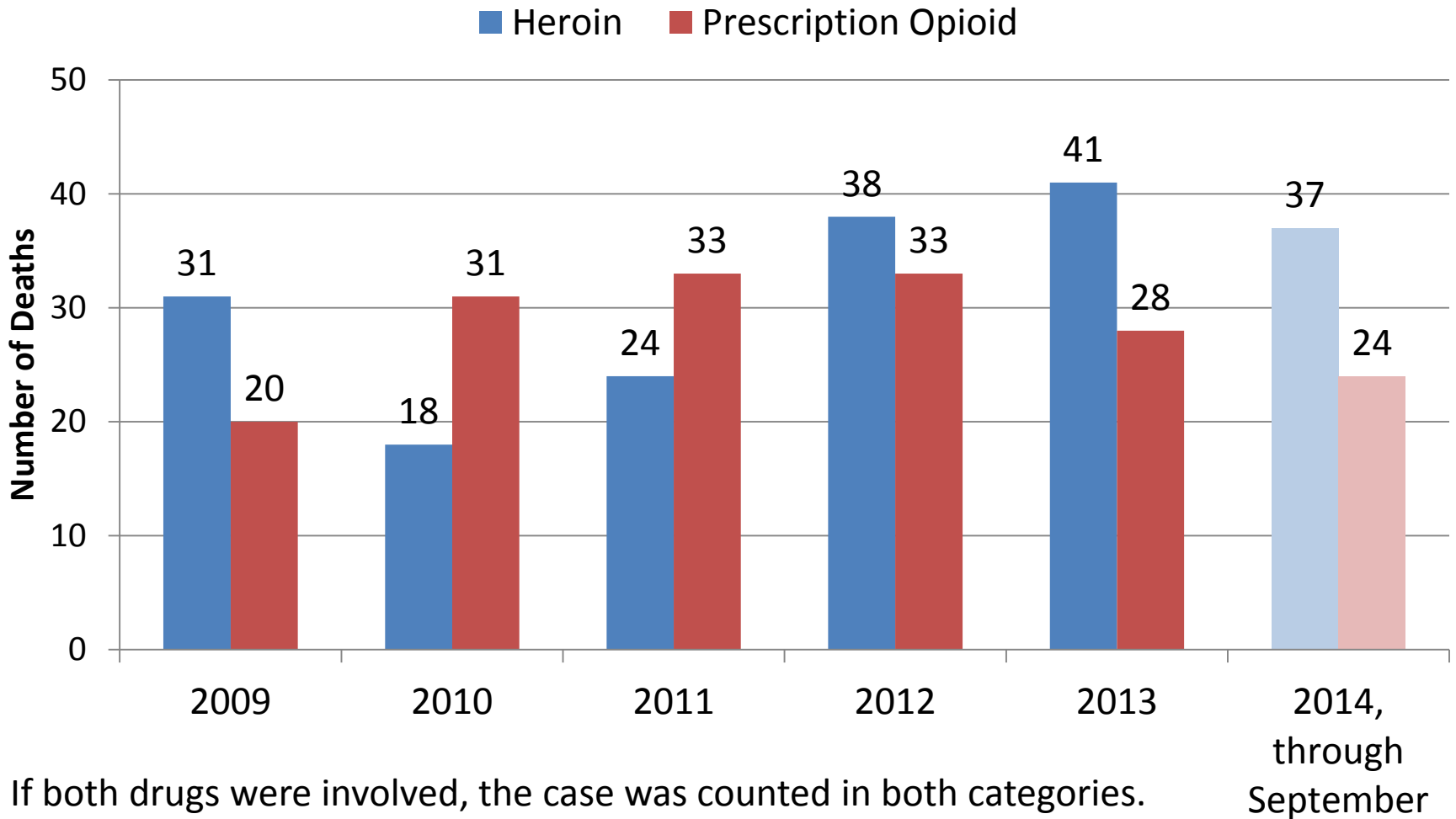
Total Number of Drug and Alcohol-Related Intoxication Deaths, Anne Arundel County, 2009 – September 2014



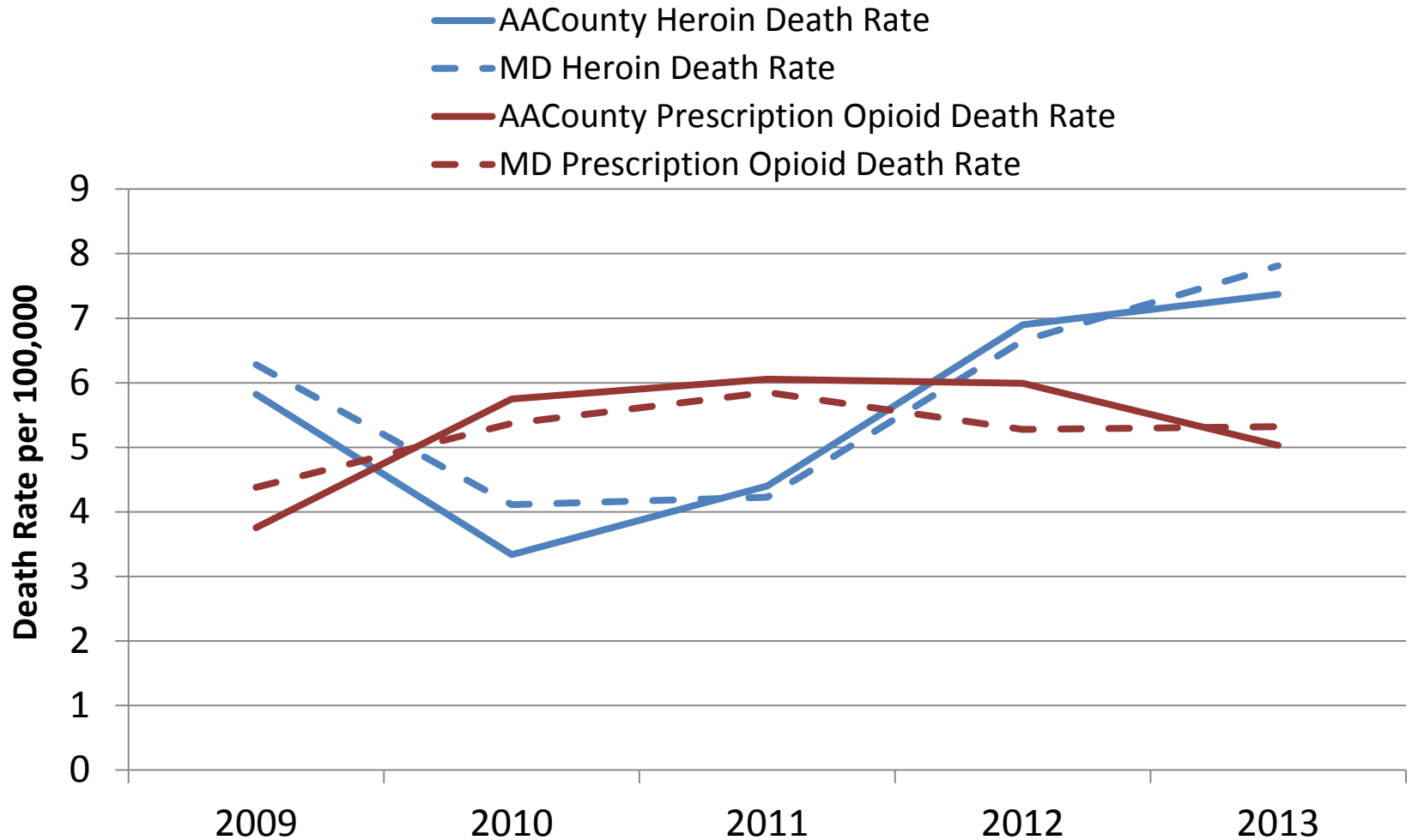
Number of Drug and Alcohol-Related Intoxication Deaths by Drug Type, Anne Arundel County, 2009 - 2013



Heroin and Prescription Opioid-Related Intoxication Deaths, Anne Arundel County, 2009 - September 2014



Heroin-Related Intoxication Death Rate (per 100,000 Population) by Year, Anne Arundel County and Maryland, 2009-2013

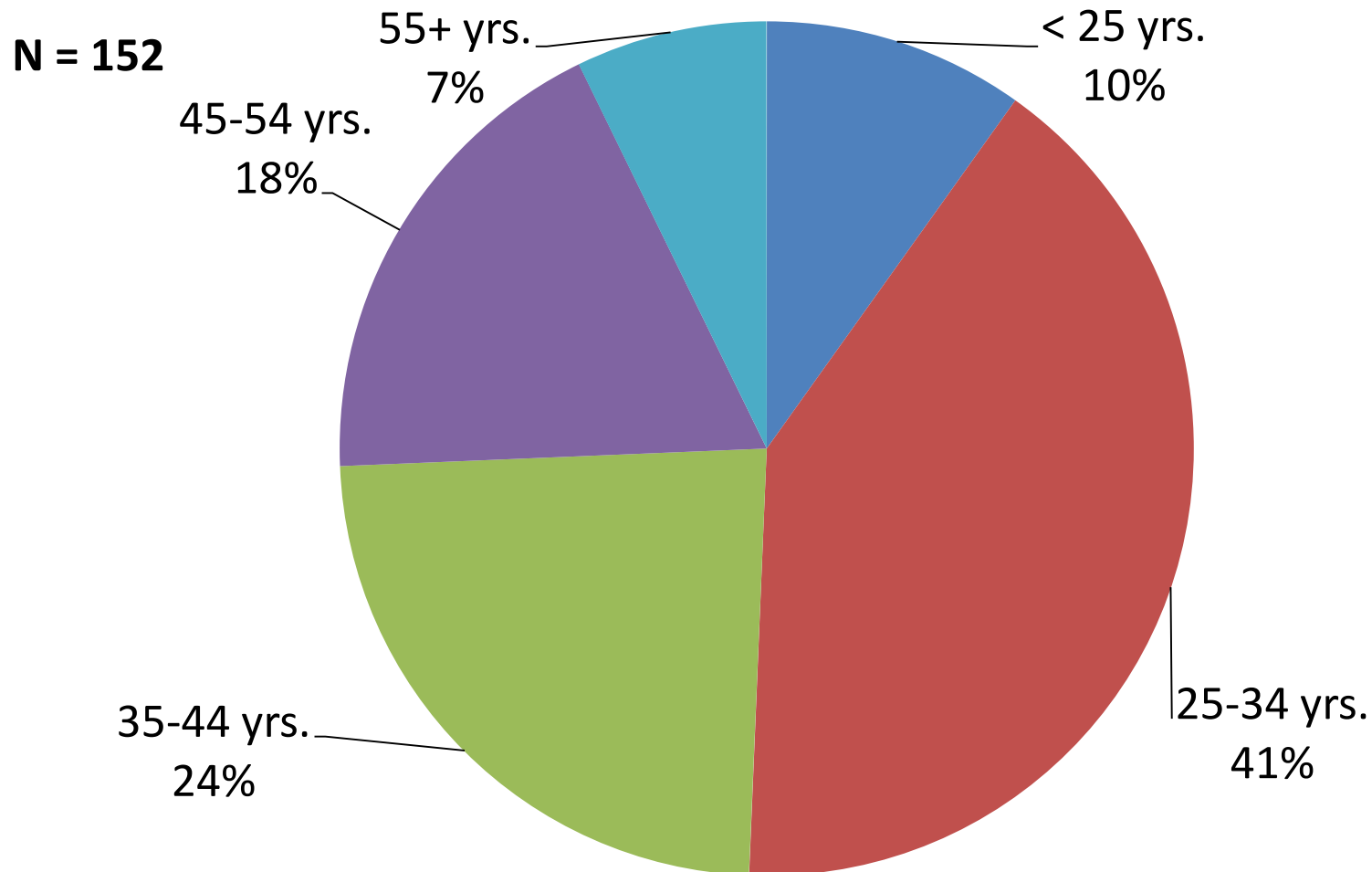


Heroin and Prescription Opioid-Related Intoxication Deaths, Anne Arundel County, 2009-2013

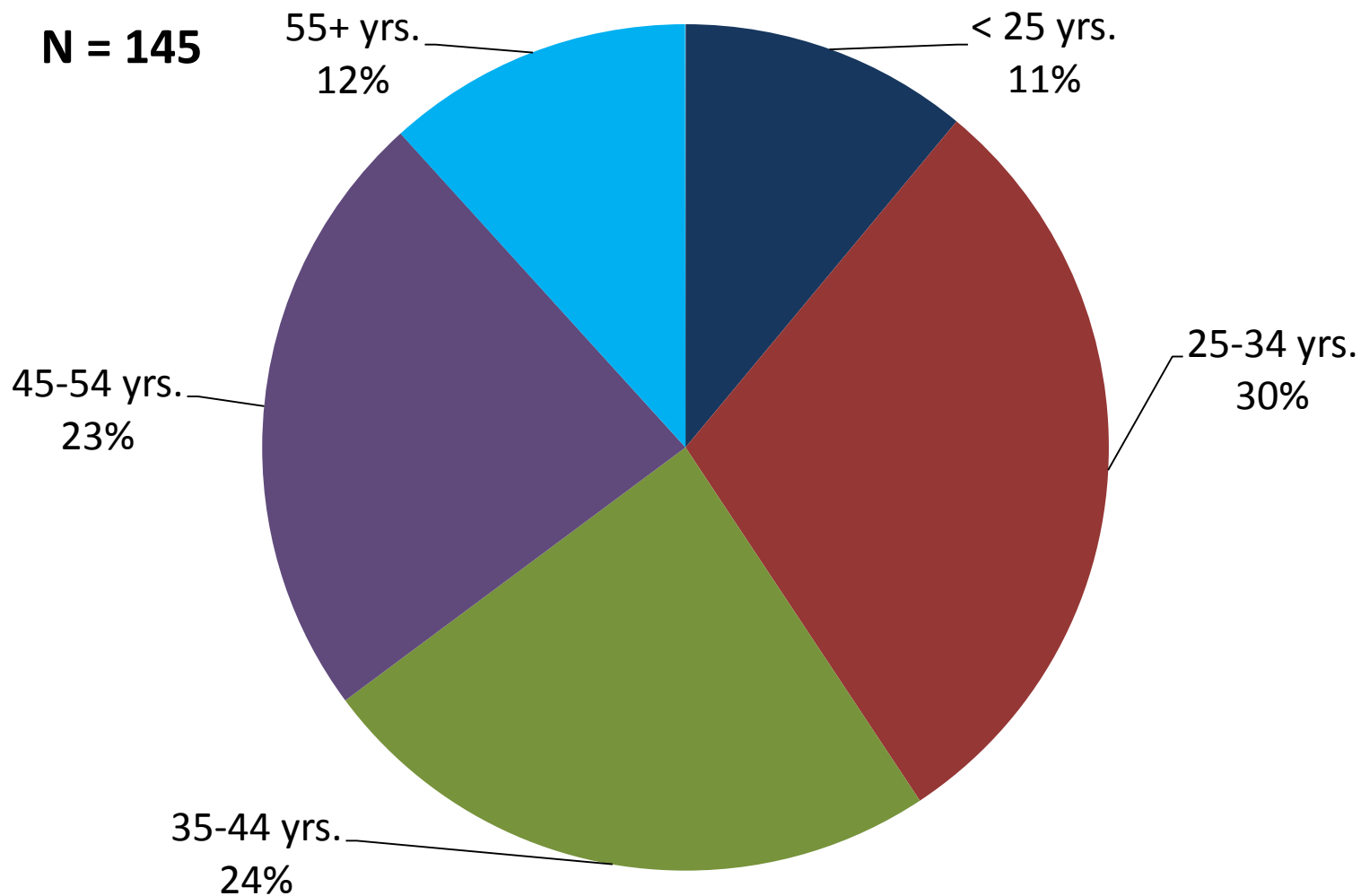
	Heroin	Prescription Opioid
	Total = 152	Total = 145
Gender	77% Male	59% Male
	23% Female	41% Female
Race/ Ethnicity	92% Non-Hispanic White	97% Non-Hispanic White
	8% Others	3% Others

If both drugs were involved, the case was counted in both categories

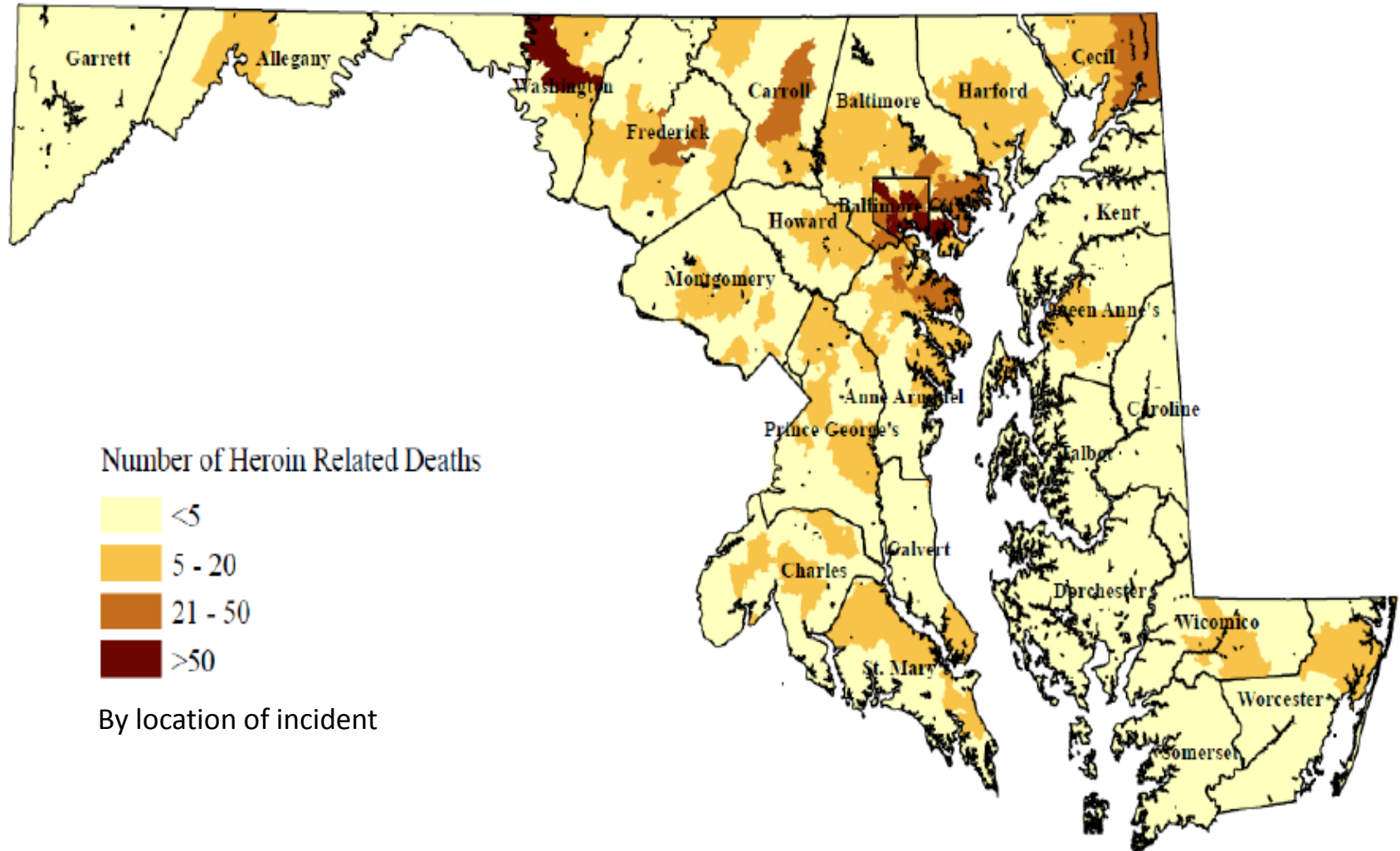
Heroin-Related Intoxication Deaths by Age Group, Anne Arundel County, 2009-2013



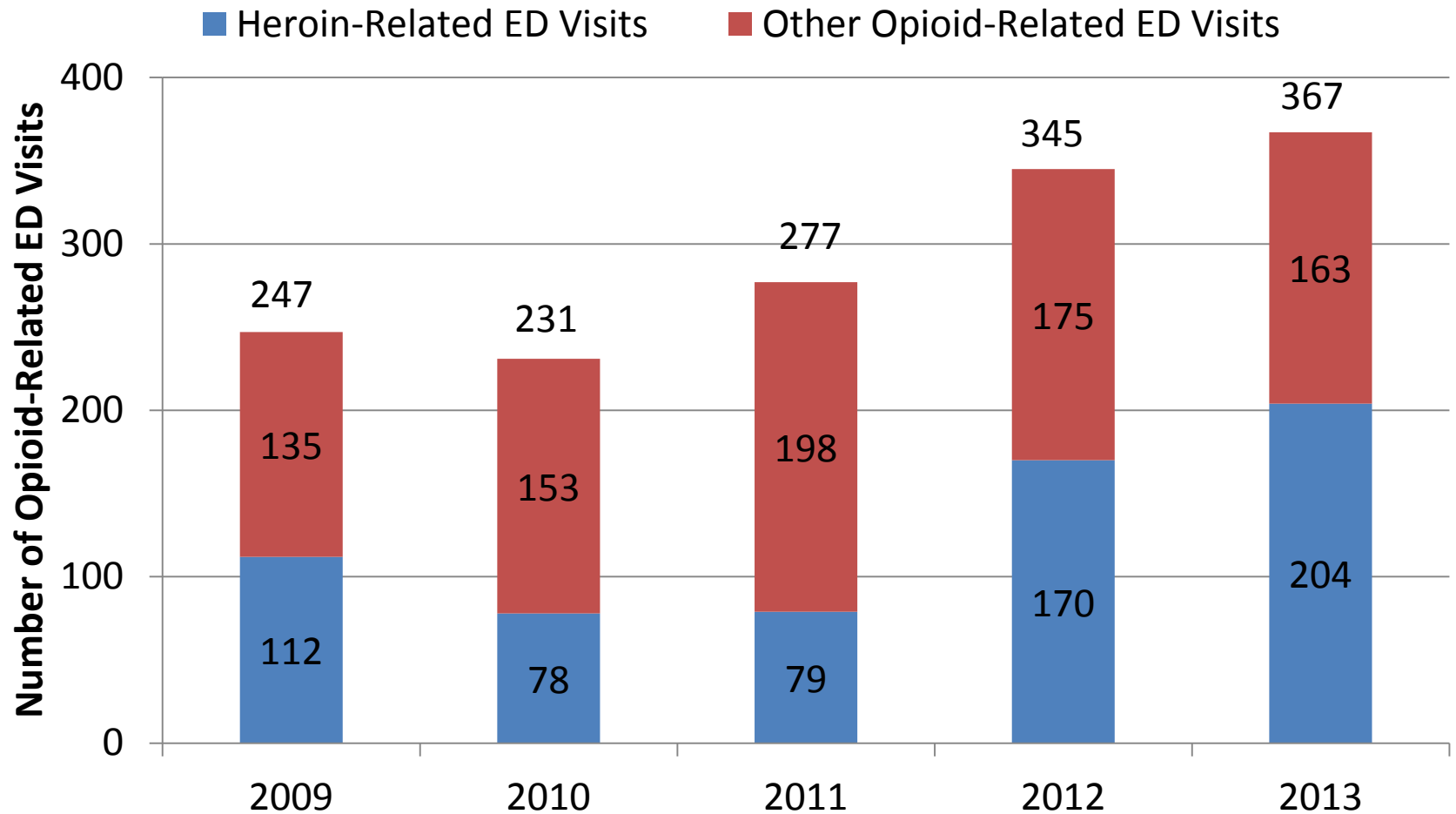
Prescription Opioid-Related Intoxication Deaths by Age Group, Anne Arundel County, 2009-2013



Heroin-Related Intoxication Deaths, Maryland, 2007- 2014 (through October)



Number of Opioid-Related ED Visits, Anne Arundel County by Year, 2009-2013



Heroin-Related ED Visits by Gender and Race/Ethnicity, Anne Arundel County, 2013

- Heroin-Related ED Visits in 2013 = 204
- Gender
 - 71%: Male
 - 29%: Female
- Race/Ethnicity
 - 81%: Non-Hispanic White
 - 19%: Others
- Age
 - 89%: 18-44 years

Conclusion

- The number of heroin-related intoxication deaths and ED visits has increased in the last few years.
- Heroin and prescription opioid-related intoxication deaths and ED visits are higher in males than females.
- In females, prescription opioid-related deaths are more common than heroin-related deaths.
- Opioid-related intoxication deaths and ED visits are higher in non-Hispanic whites than any other racial or ethnic group.
- Heroin and prescription opioid-related deaths are higher in the age group 25-34 years than other age groups.
- The number of heroin-related deaths is higher in the north and central parts of the county than in the south and west parts.