

2012-2013

## Montgomery County Opiate Related Deaths



Anjolie Gordon, M.S.  
Alan Wedd, M.S.

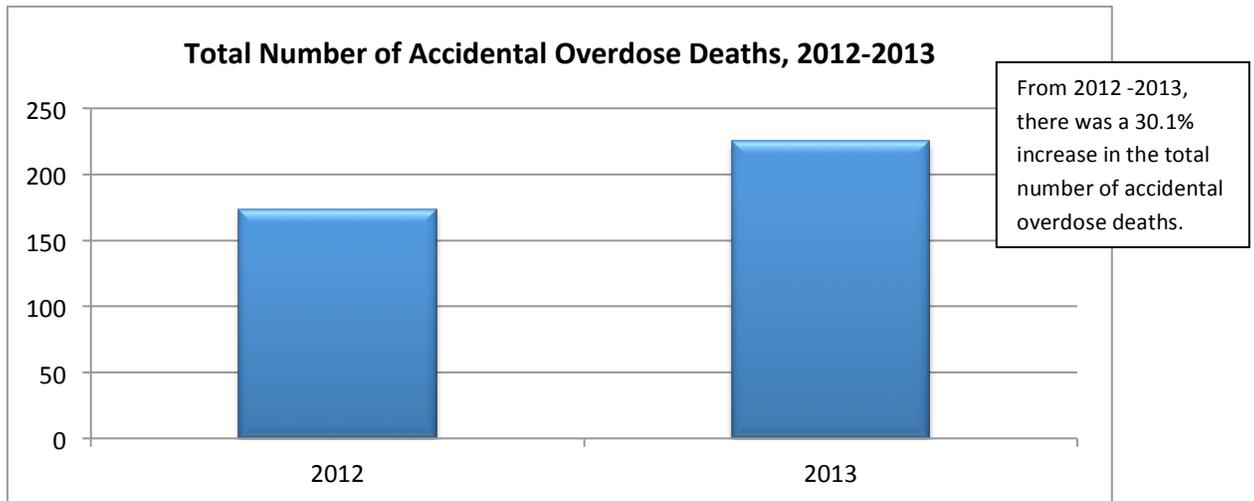
Ohio Office of Criminal Justice Services  
1970 West Broad Street  
Columbus, OH 43223  
[www.ocjs.ohio.gov](http://www.ocjs.ohio.gov)

## Montgomery County Opiate Related Deaths

**2012-2013**

From 2012-2013, there were a total of 398 accidental overdose deaths in Montgomery County.

- Of the 398 accidental overdose deaths, 346 (87%) were associated with heroin and/or other opiate use.
- Heroin use made up 56% of total accidental overdose deaths and 64% of opiate related overdose deaths.



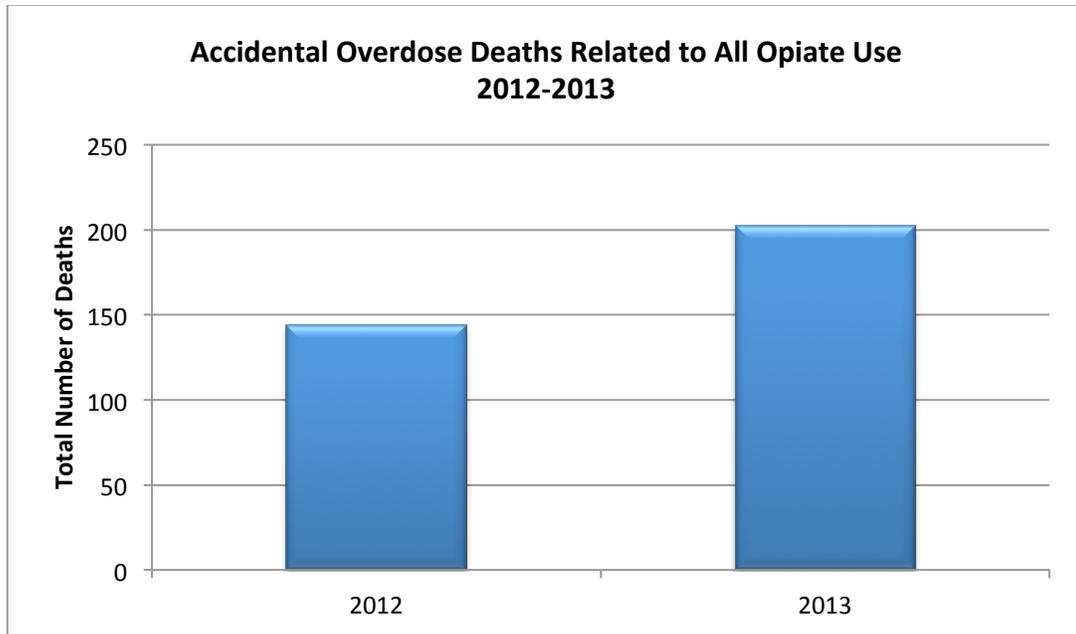
Drugs Found	Total	Percent
Heroin	224	64.7%
All Other Opiates	122	35.3%
<b>Total</b>	<b>346</b>	<b>100.0%</b>

The following were the most common opiates<sup>1</sup> found to be related to these accidental drug overdose deaths. It is important to note that some individual cases may have included more than one of the drugs listed below and others not listed.

Drugs Found	Total
Methadone	49
Oxycodone	43
Hydrocodone	39
Fentanyl	39
Morphine	24

<sup>1</sup>An Opiate is the most natural product of the Opium Poppy plant and these include morphine and codeine. Opioid is semi-synthetic and is derived from Opiates. These include hydrocodone, hydromorphone, oxycodone, oxymorphone, tramadol, fentanyl and heroin. For this report, Opiate will be the general term used to describe both the pure and semi-synthetic forms of this drug.

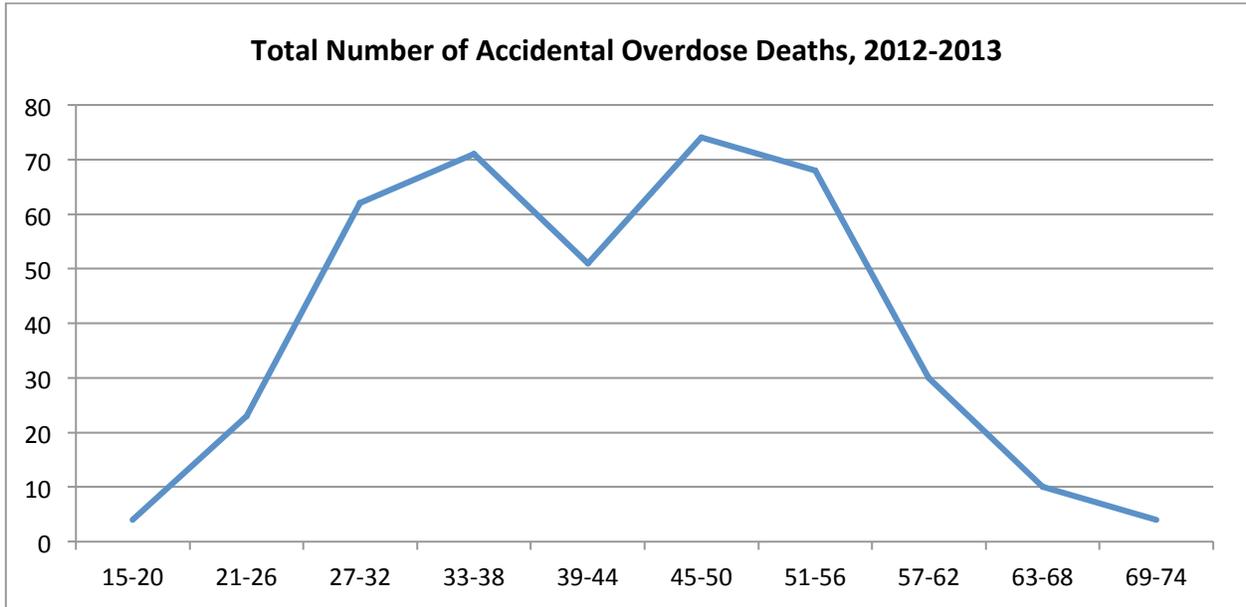
There were total of 57 (16%) cases from 2012-2013, in which ethanol was also found in the toxicology reports along with traces of at least one opiate.



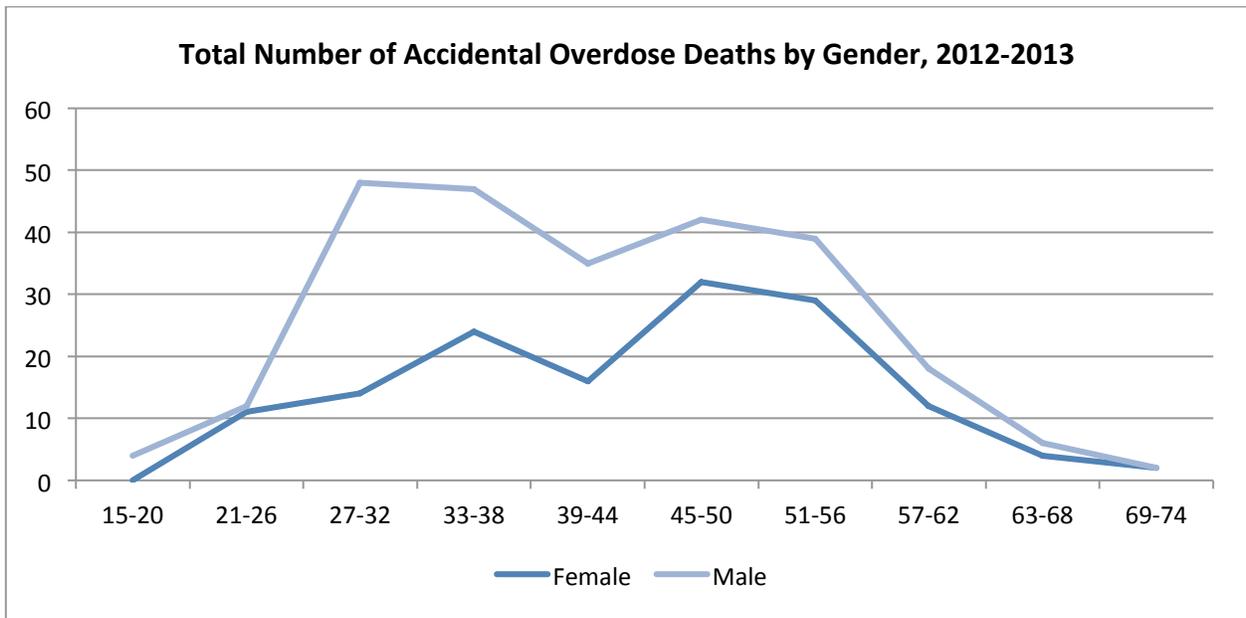
The use of heroin related to accidental overdose deaths increased 38% from 2012 to 2013. There were a total of 94 and 130 accidental overdose deaths respectively each year associated with the use of heroin.

From 2012 to 2013, there was a 40% increase in the number of accidental overdose deaths associated with the use of opiates. It is important to note that with some cases, there may be other classes of drugs that were also associated with the cause of death.

**Age/Race/Gender: Total Accidental Overdose Deaths**

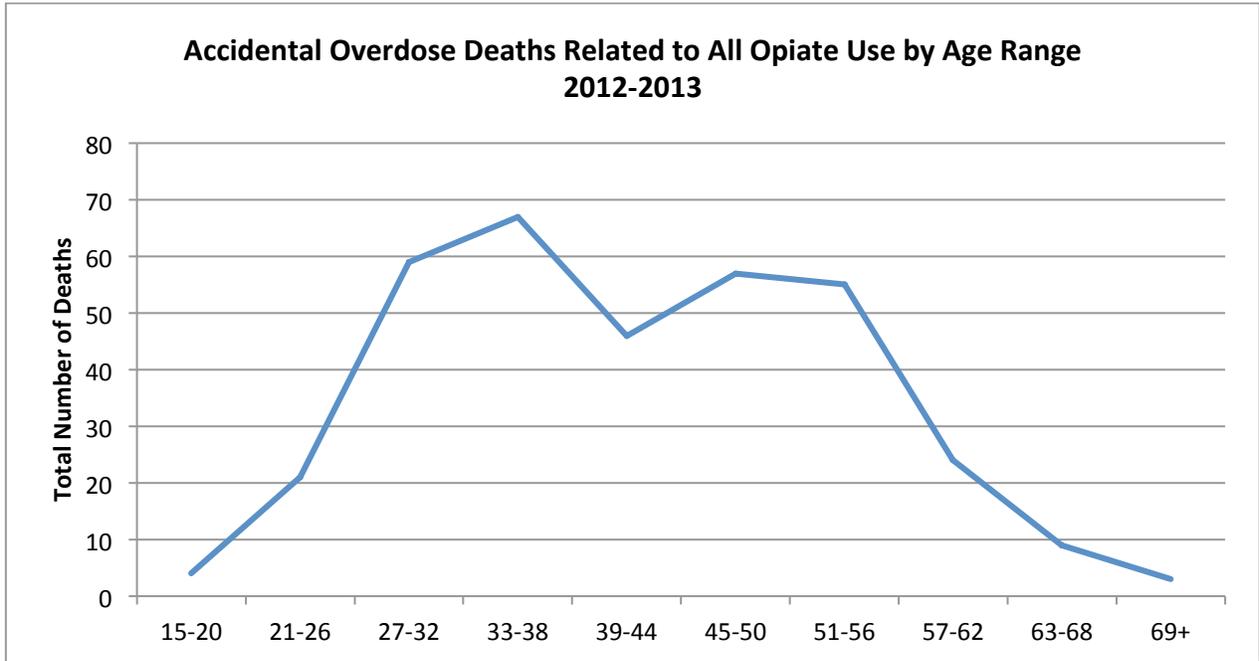


- The average age of accidental overdose deaths was 43 years old.

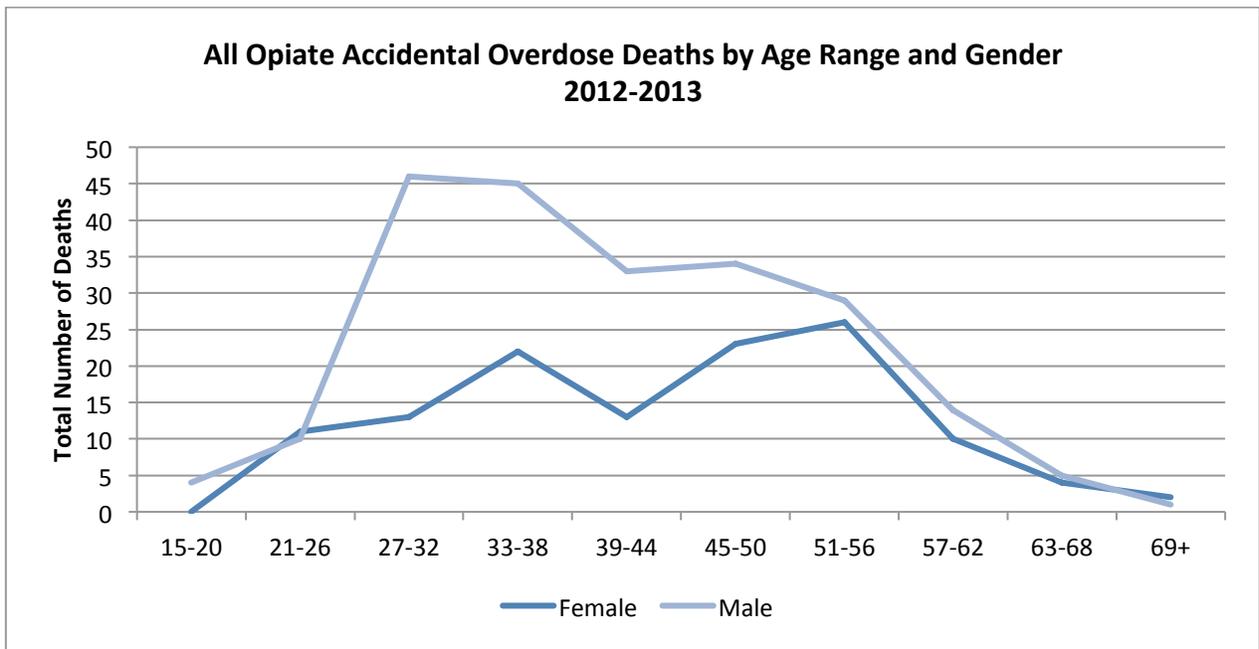


- The average age of accidental overdose deaths for women was 44 years old and the average age of accidental overdose deaths for men was 42 years old.

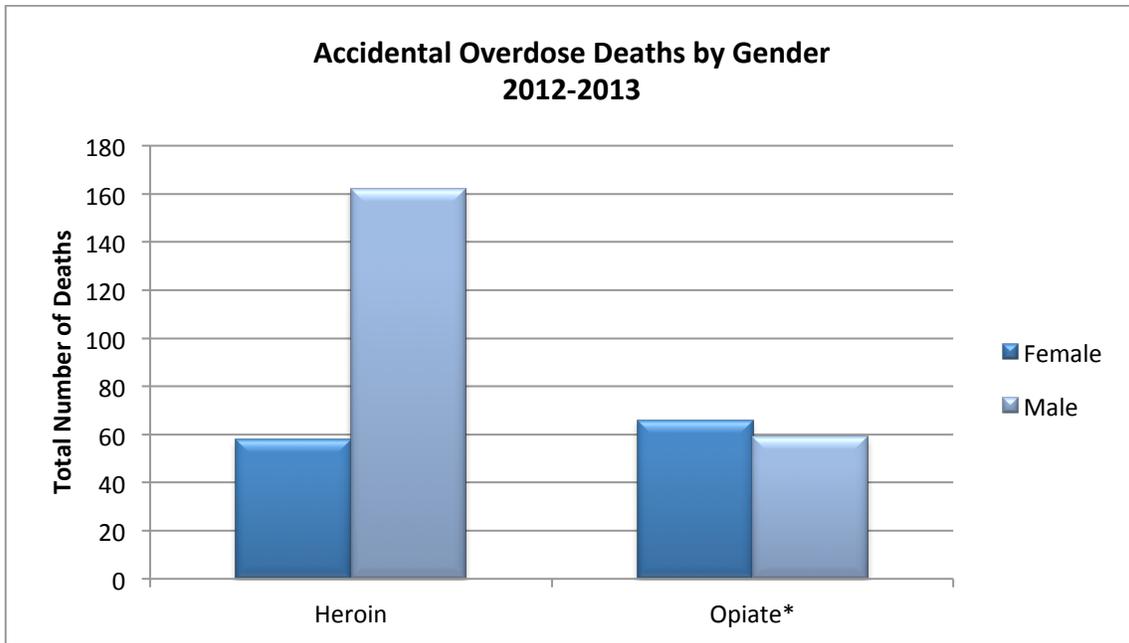
**Age/Race/Gender:** Accidental Overdose Deaths Related to Opiate Use



- The average age of heroin accidental overdose deaths was 40 years old.
- The average age of opiate (**not including heroin**) accidental overdose deaths was 44 years old.
- The average age of all opiate (**including heroin**) accidental overdose deaths was 42 years old.



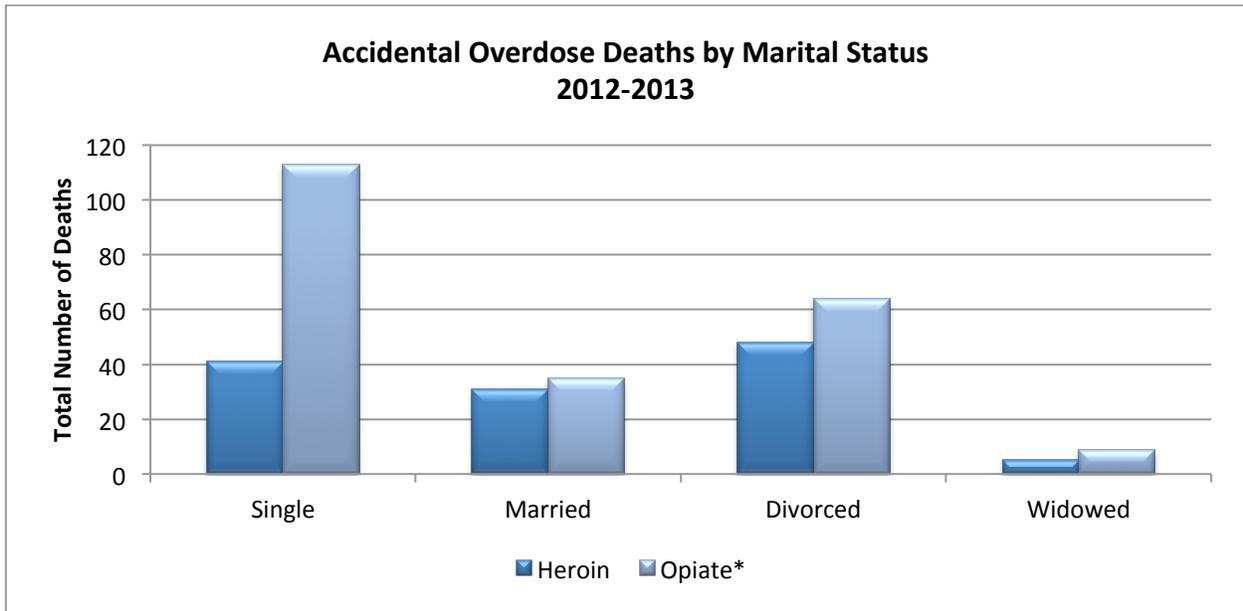
- The average of opiate accidental overdose deaths for women was 44 years old and for men the average age was 41 years old.



\*Does not include heroin accidental overdose deaths

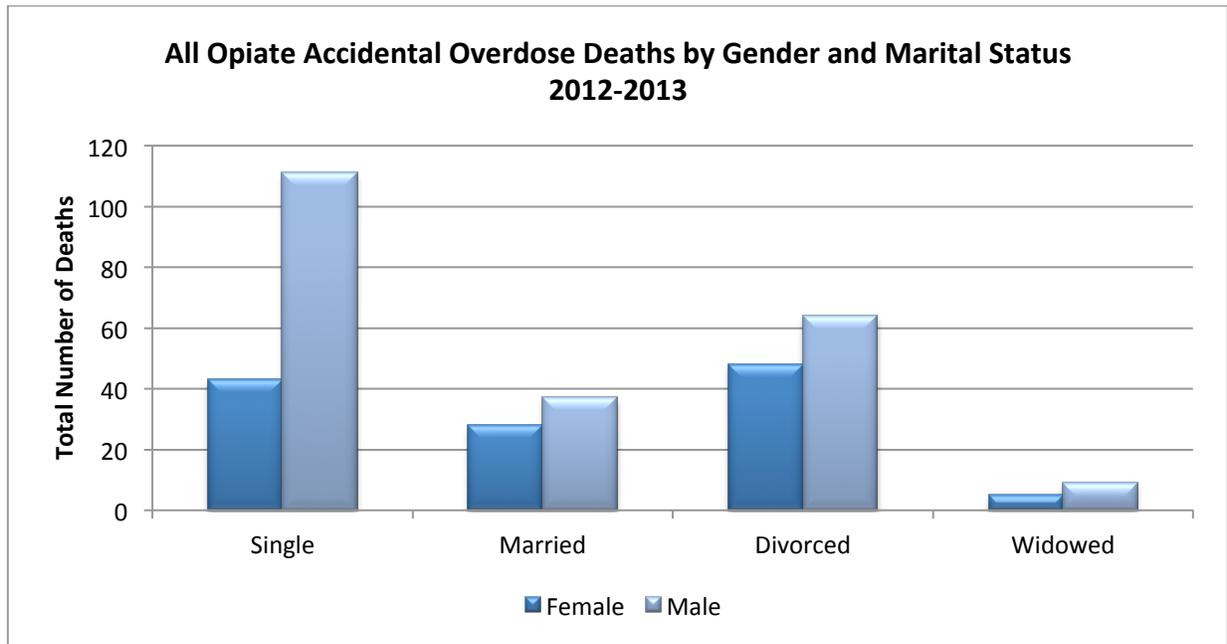
- From 2012-2013, men accounted for 64% of accidental overdose deaths related to the use of opiates (this includes heroin).
  - Men accounted for 74% of accidental overdose deaths related to the use of heroin.

**Marital Status:** Accidental Overdose Deaths Related to Opiate Use

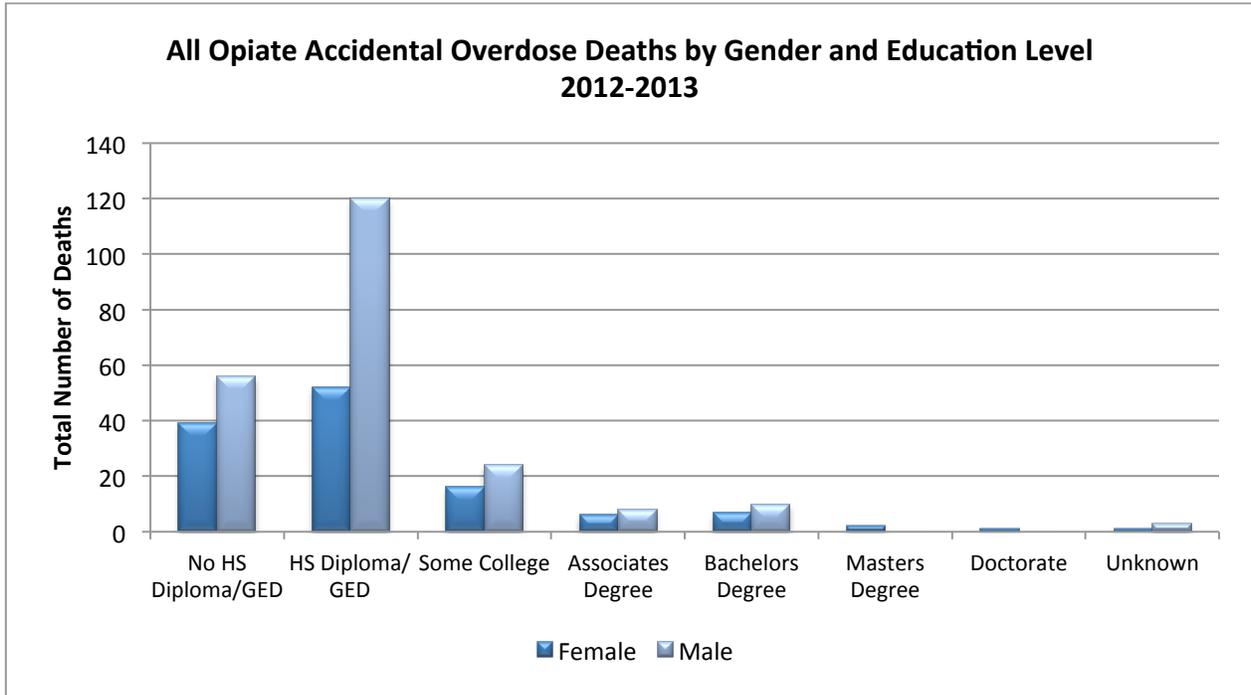


\*does not include heroin accidental overdose deaths

- From 2012-2013, 154 (45%) accidental overdose deaths related to opiate use (including heroin) were single.
  - Of the 221 heroin accidental overdose deaths, there were 41 (19%) associated with an accidental overdose death of a single person.



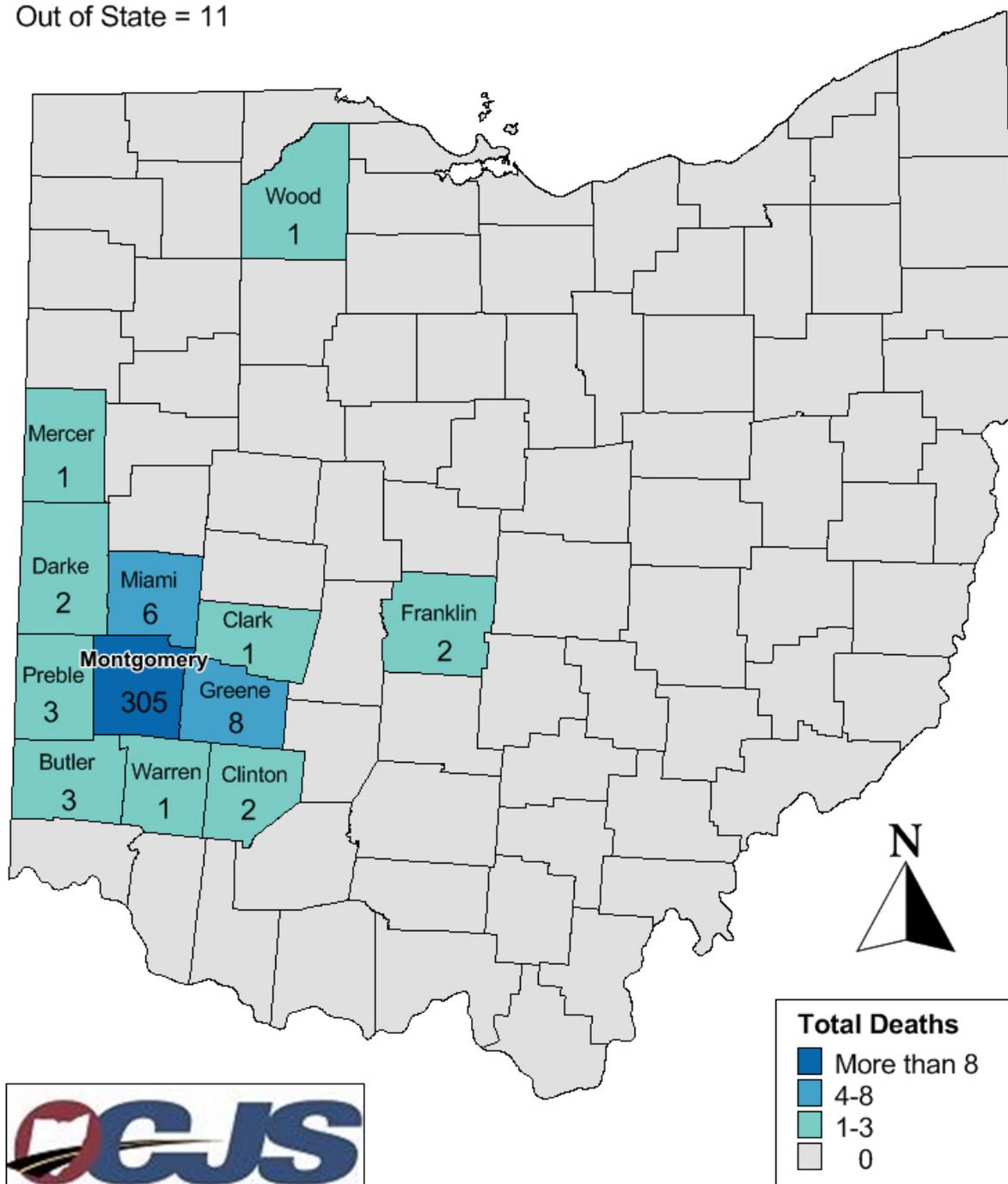
**Education:** Accidental Overdose Deaths Related to Opiate Use



- From 2012-2013, there were 172 (50%) accidental overdoses of both men and women with a High School Diploma.

# Opiate Related Deaths Reported to the Montgomery County Coroner, 2012-2013: **Victim County of Residence**

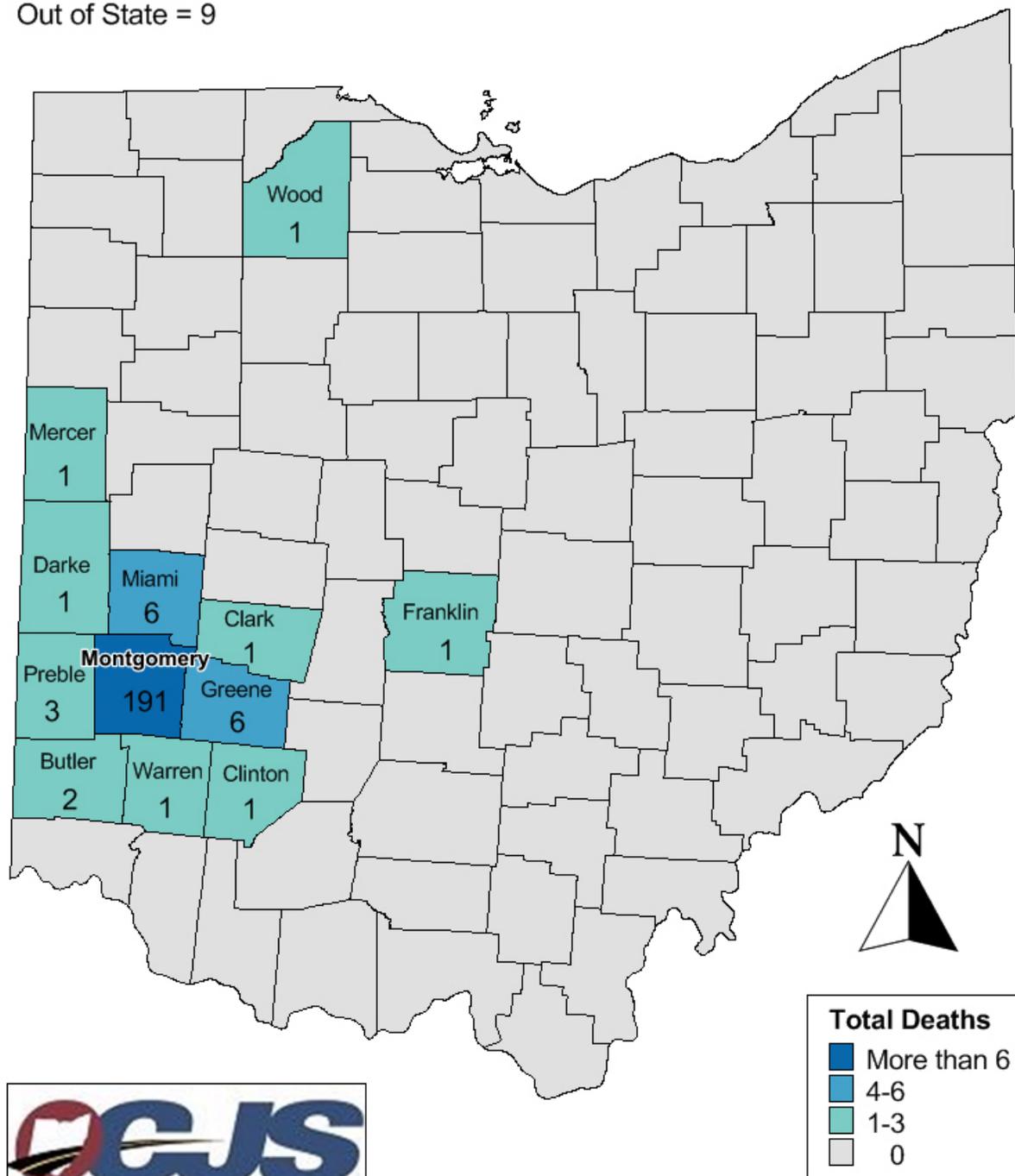
Out of State = 11



Data Source: Montgomery County Coroner

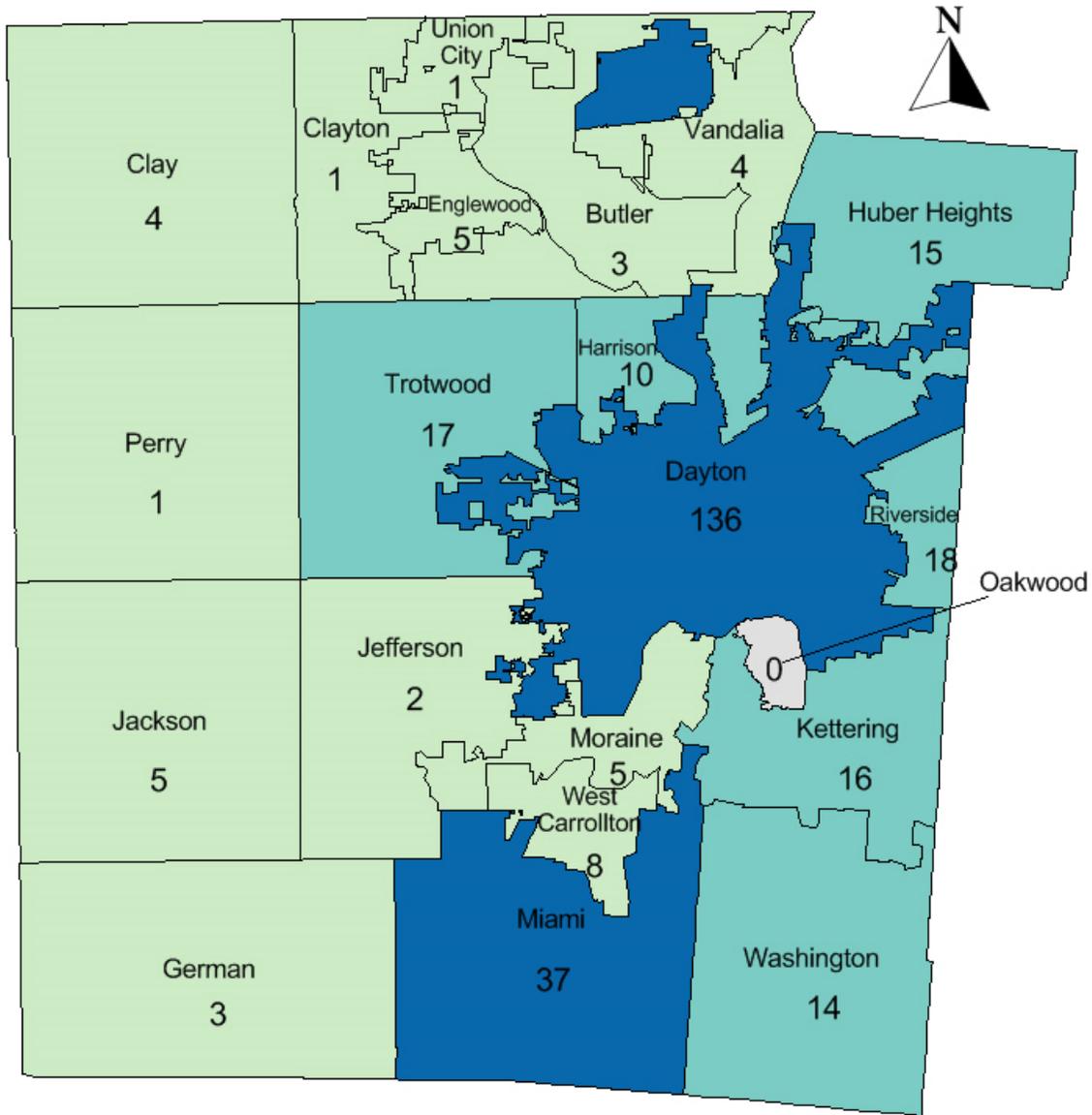
# Heroin Related Deaths Reported to the Montgomery County Coroner, 2012-2013: **Victim County of Residence**

Out of State = 9



Data Source: Montgomery County Coroner

Opiate-Related Deaths Reported to the Montgomery County Coroner, 2012-2013: **City/Township of Residence**

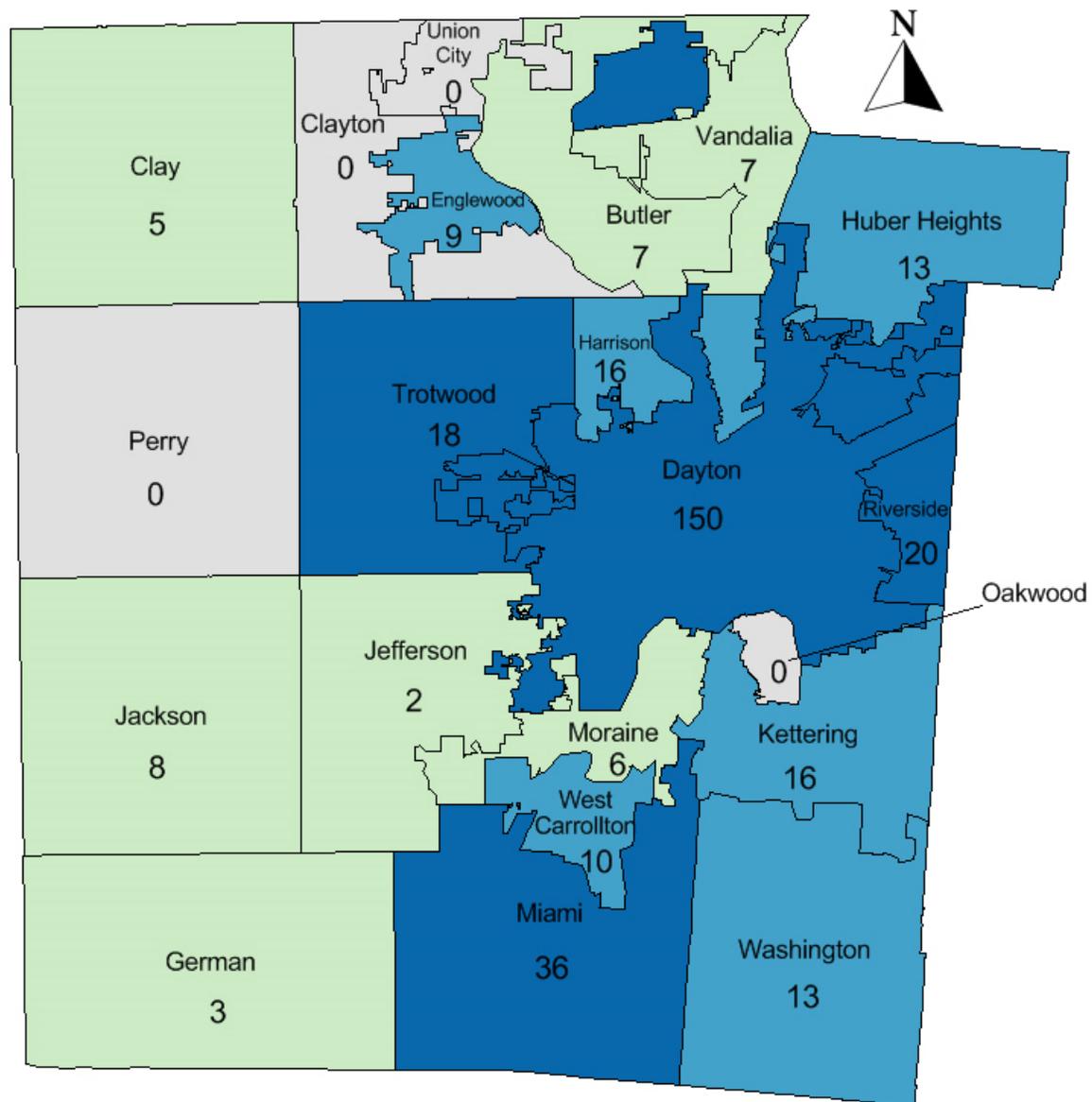


Total Deaths	
19+	(2)
10-18	(6)
1-9	(12)
0	(1)

Data Source: Montgomery County Coroner

Out of County = 41

# Opiate-Related Deaths Reported to the Montgomery County Coroner, 2012-2013: City/Township of Incident

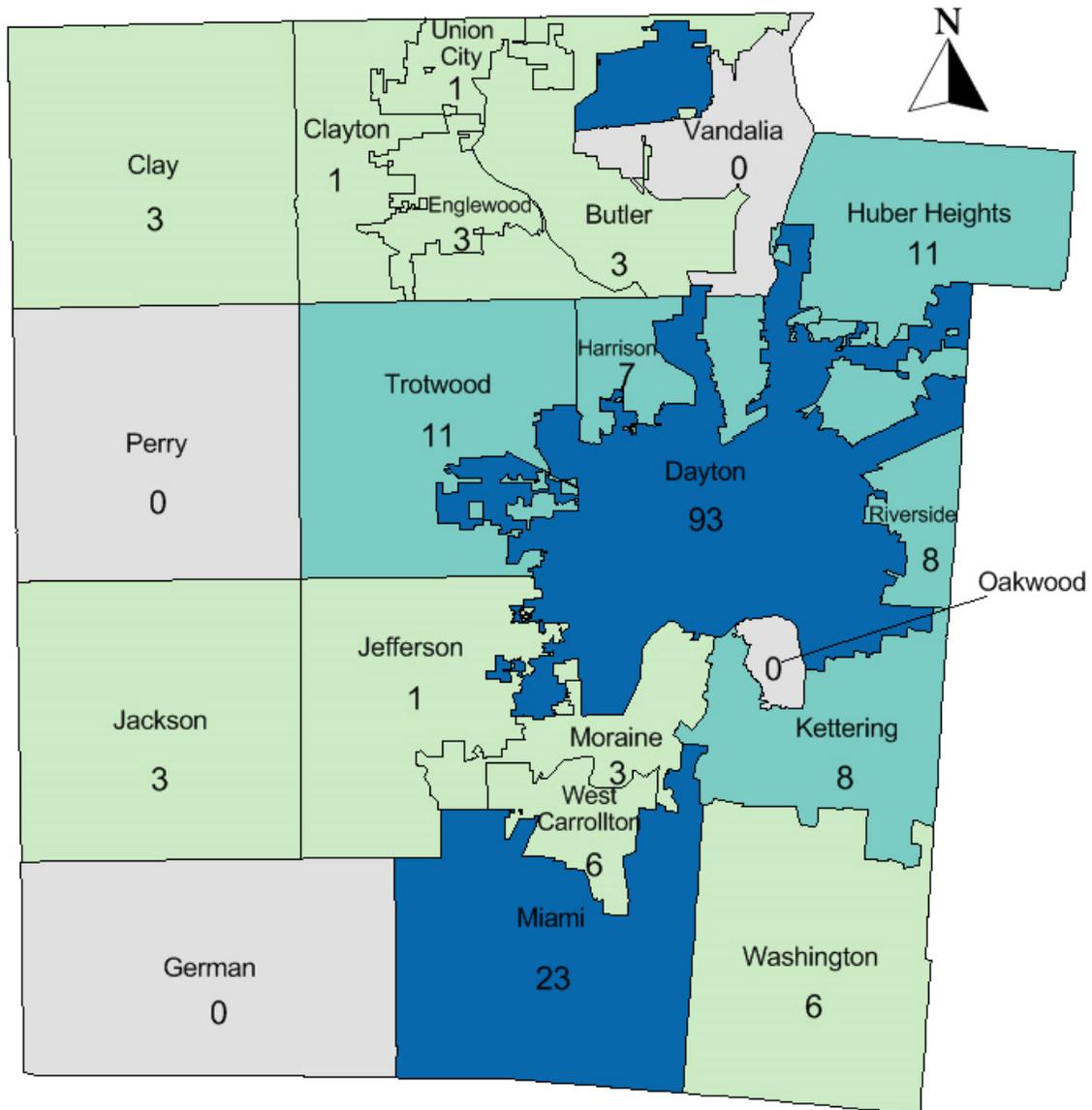


Total Deaths	
18+	(4)
9-17	(6)
1-8	(7)
0	(4)

Data Source: Montgomery County Coroner

City/Township Unknown = 7

# Heroin-Related Deaths Reported to the Montgomery County Coroner, 2012-2013: City/Township of Residence

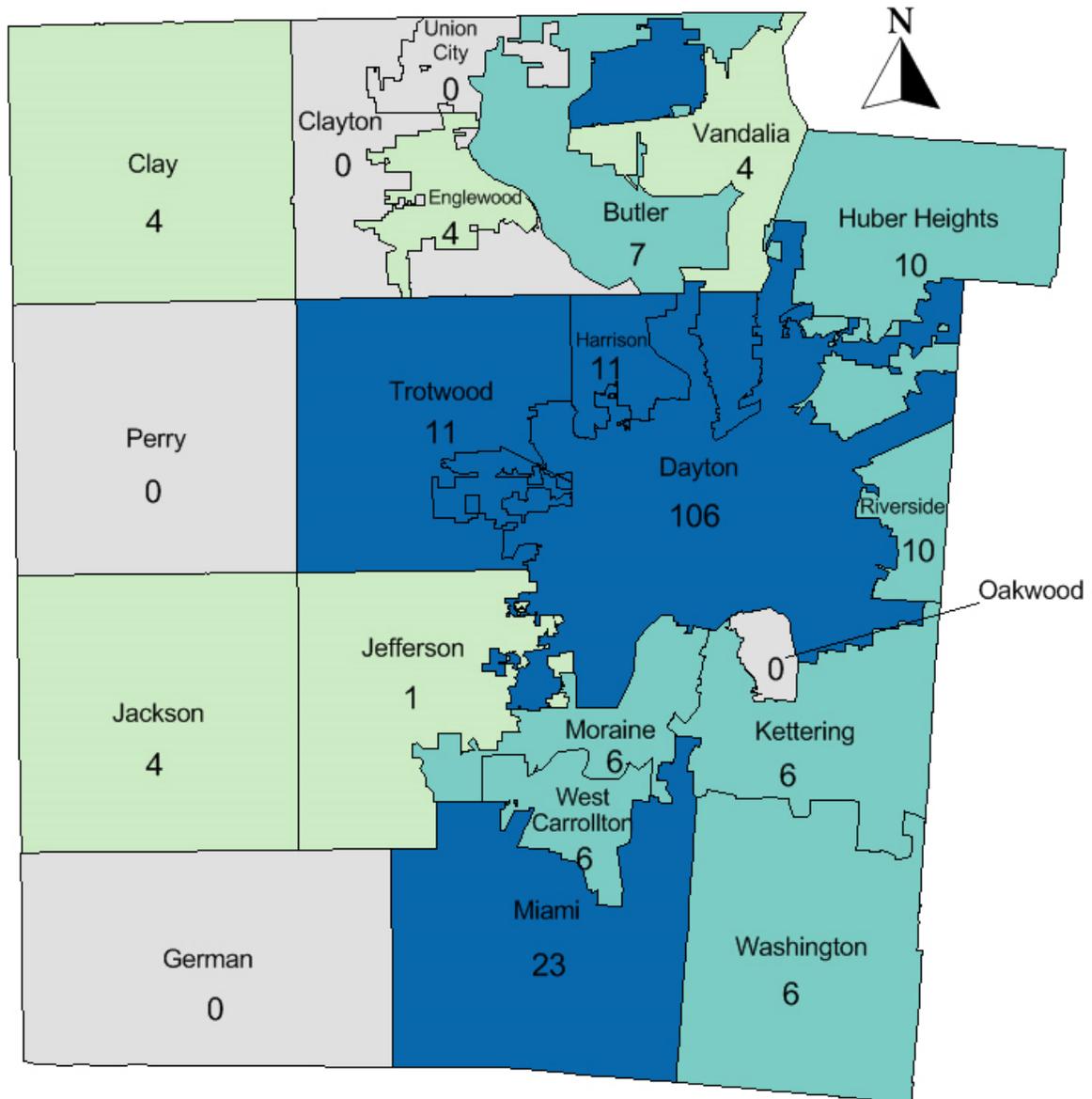


Total Deaths	
13+	(2)
7-12	(5)
1-6	(10)
0	(4)

Data Source: Montgomery County Coroner

Out of County = 33

# Heroin-Related Deaths Reported to the Montgomery County Coroner, 2012-2013: City/Township of Incident



Total Deaths	
11+	(4)
6-10	(7)
1-5	(5)
0	(5)

Data Source: Montgomery County Coroner

City/Township Unknown = 5