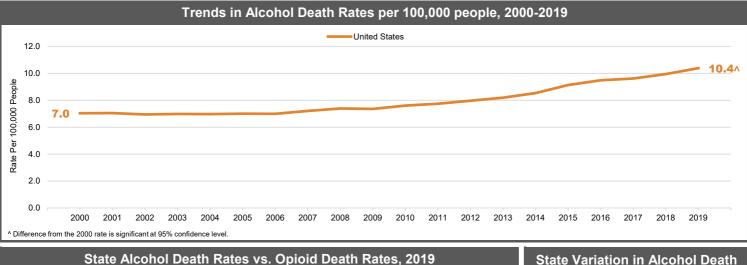
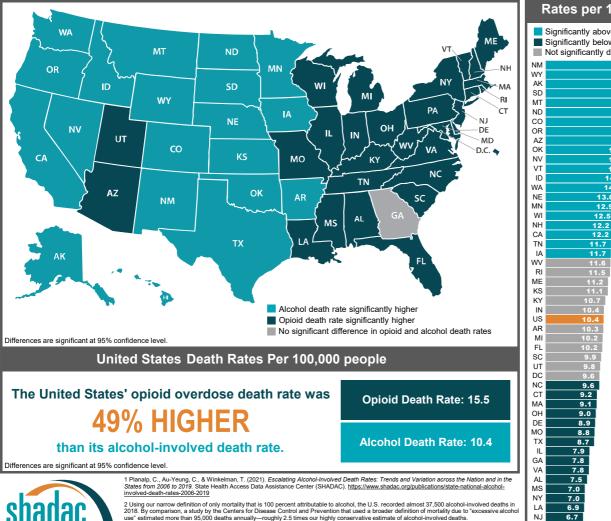
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3 https://www.cdc.gov/mmwr/volumes/69/wr/mm6939a6.htm

CLICK HERE TO VISIT STATE HEALTH COMPARE FOR MORE ALCOHOL DEATH RATE DATA

#### State Variation in Alcohol Death Rates per 100,000 People, 2019

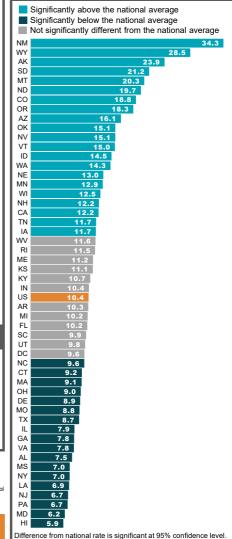
**United States** 

In 2019.

39,043

alcohol-involved

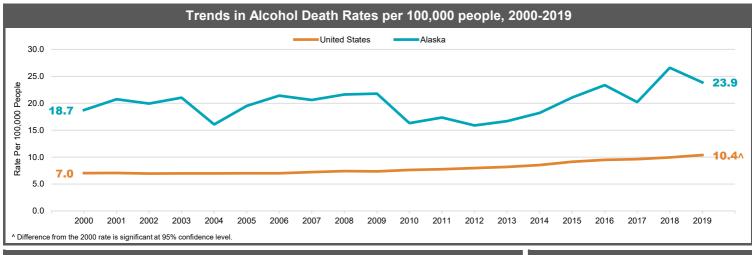
deaths occurred in the **United States** 

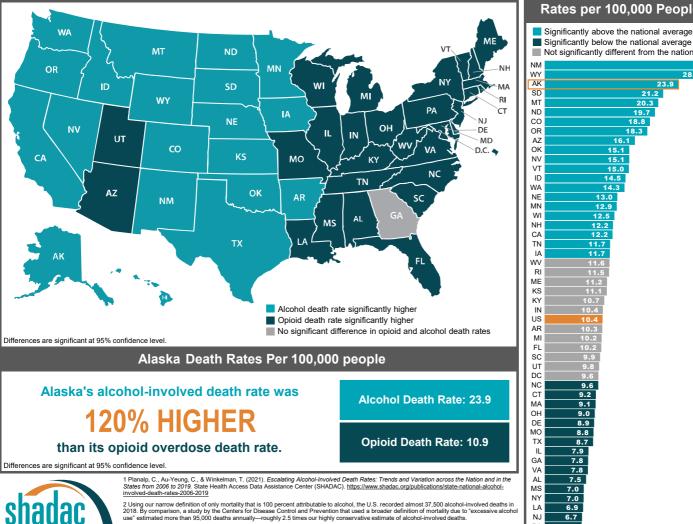


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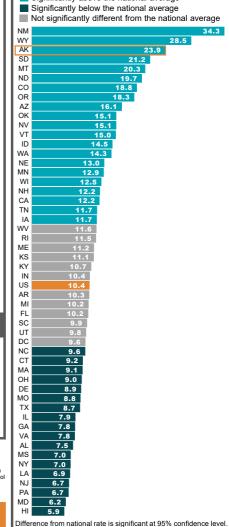
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State Alcohol Death Rates vs. Opioid Death Rates, 2019

#### State Variation in Alcohol Death Rates per 100,000 People, 2019



CLICK HERE TO VISIT STATE HEALTH COMPARE FOR MORE ALCOHOL DEATH RATE DATA

3 https://www.cdc.gov/mmwr/volumes/69/wr/mm6939a6.htm

Alaska

In 2019.

alcohol-involved

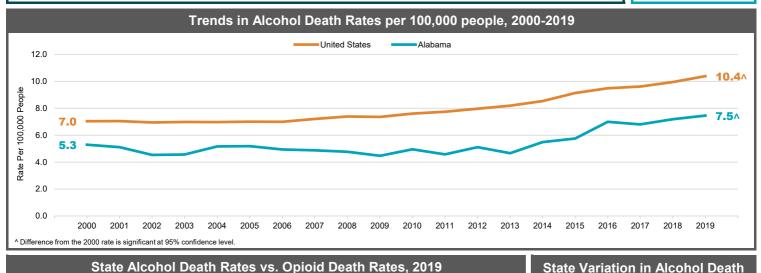
deaths occurred in Alaska

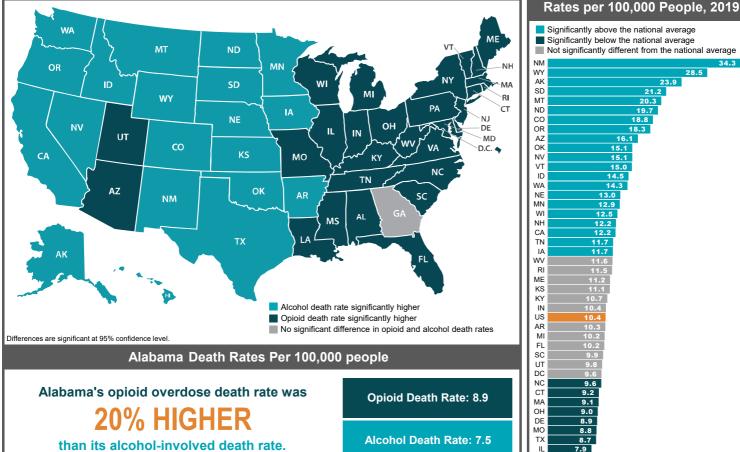
85

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Differences are significant at 95% confidence level.



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### In 2019.

Alabama

alcohol-involved deaths occurred in Alabama

34.3

28.5

23.9

21.2

18.

18.3

16.1

15.1

15.1

15.0

14.5

14.3

13.0

12.9

12.5

12.2 12.2

11.7 11.7

10.4

9.9

9.6 9.2

9.1

9.0

8.9

GA

VA

AL

MS

NΥ

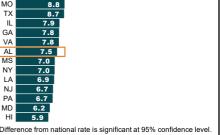
LA

NJ

PA

MD

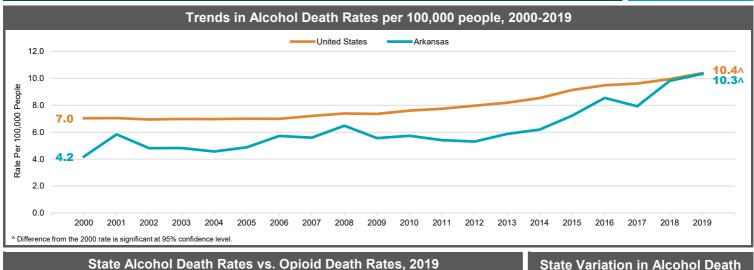
HI

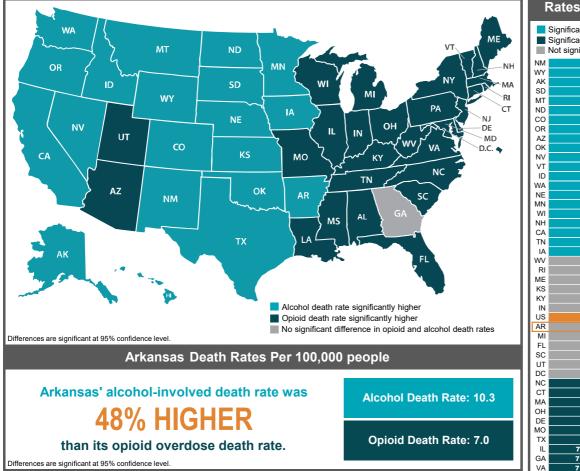


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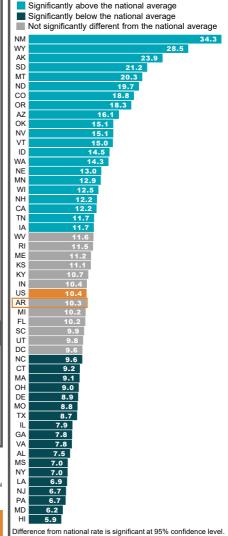


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#### State Variation in Alcohol Death Rates per 100,000 People, 2019



In 2019.

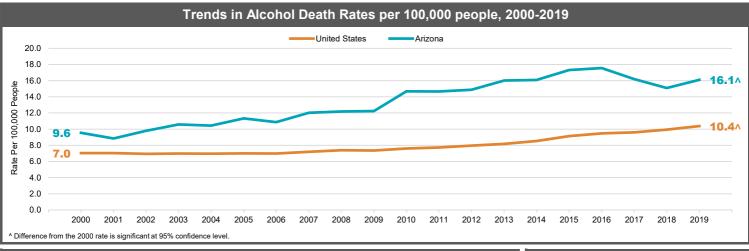
alcohol-involved

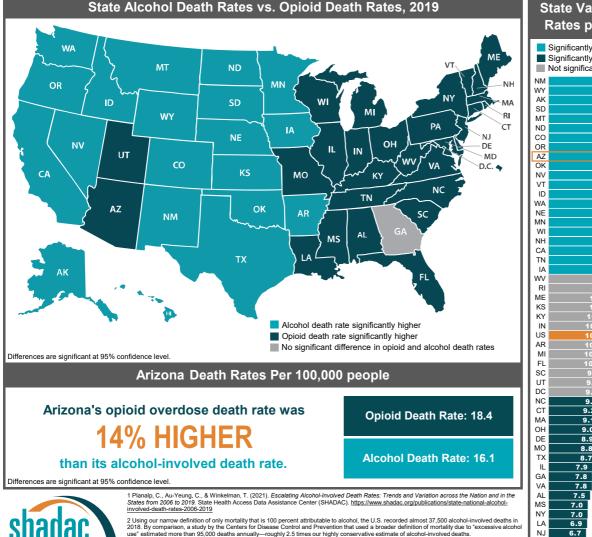
deaths occurred in Arkansas

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CLICK HERE TO VISIT STATE HEALTH COMPARE FOR MORE ALCOHOL DEATH RATE DATA

#### **State Variation in Alcohol Death** Rates per 100,000 People, 2019



#### Arizona

In 2019,

alcohol-involved

deaths occurred in

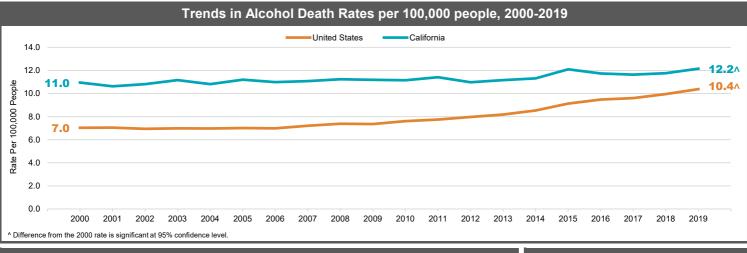
Arizona

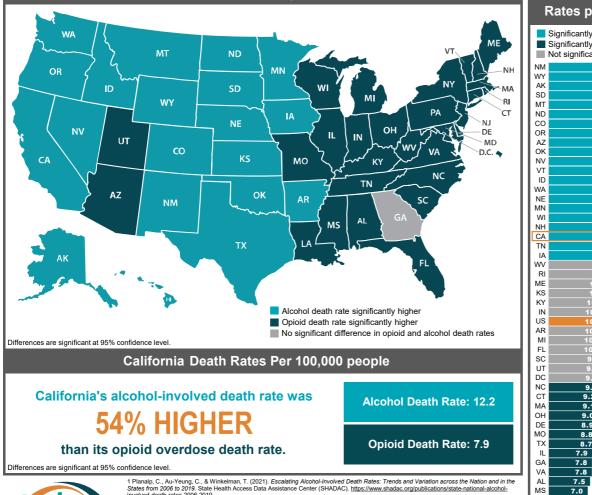
286

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State Alcohol Death Rates vs. Opioid Death Rates, 2019

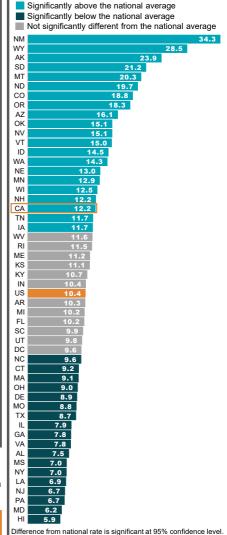
States from 2006 fo 2019. State Health Access Data Assistance Center (SHADAC). https://www.shadac.org/publications/state-national-alcoholinvolved-death-rates-2006-2019 2 Using our narrow definition of only mortality that is 100 percent attributable to alcohol, the U.S. recorded almost 37,500 alcohol-involved deaths

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A

#### State Variation in Alcohol Death Rates per 100,000 People, 2019



#### California

In 2019.

5,345

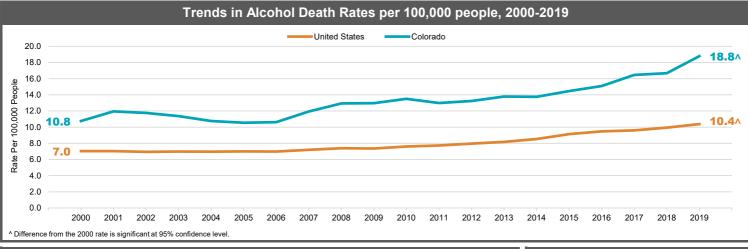
alcohol-involved

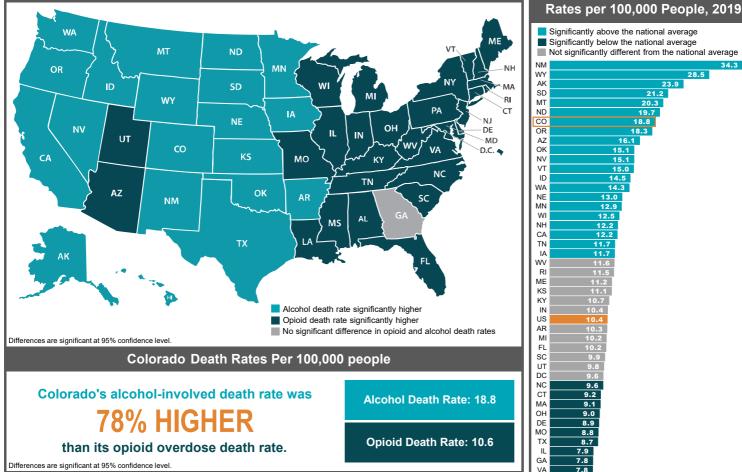
deaths occurred in California

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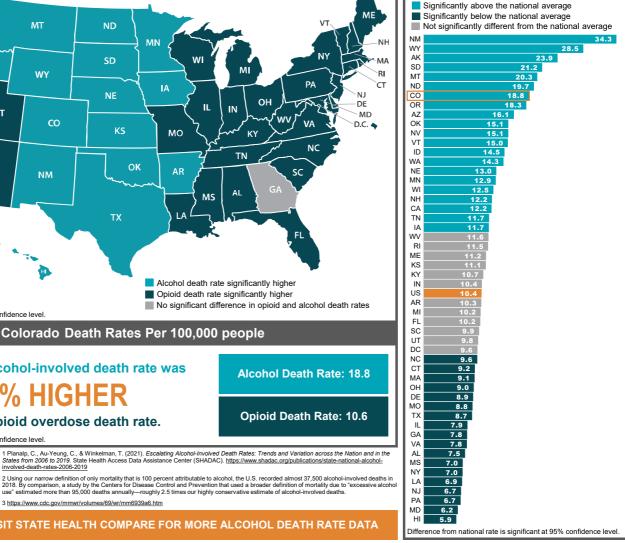
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State Alcohol Death Rates vs. Opioid Death Rates, 2019

State Variation in Alcohol Death



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involved-death-rates-2006-2019

3 https://www.cdc.gov/mmwr/volumes/69/wr/mm6939a6.htm

R

#### Colorado

In 2019,

alcohol-involved

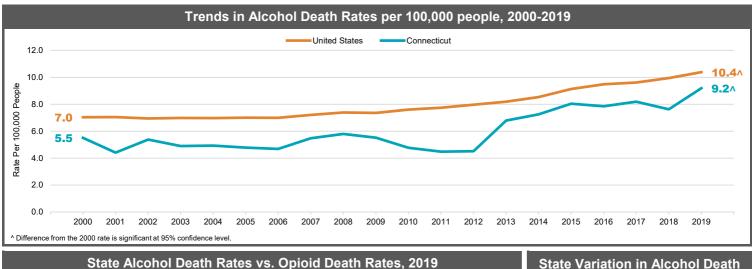
deaths occurred in Colorado

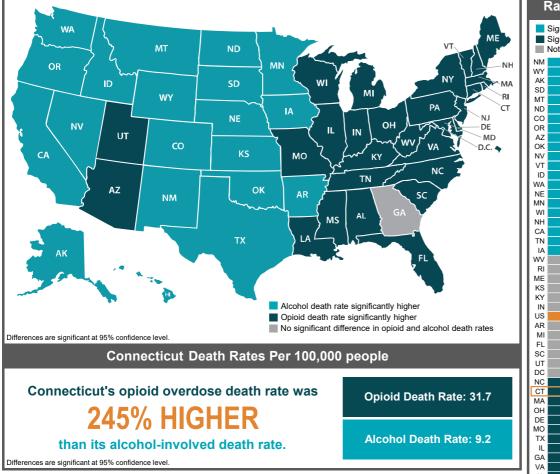
98

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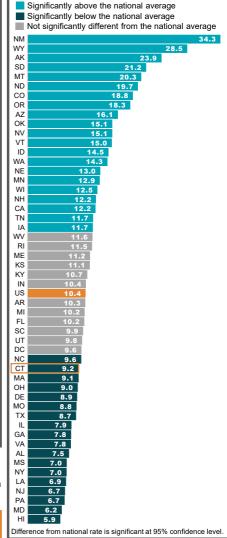
R

1 Planalp, C., Au-Yeung, C., & Winkelman, T. (2021). Escalating Alcohol-Involved Death Rates: Trends and Variation across the Nation and in the States from 2006 to 2019. State Health Access Data Assistance Center (SHADAC). https://www.shadac.org/publications/state-national-alcoholinvolved-death-rates-2006-2019

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#### State Variation in Alcohol Death Rates per 100,000 People, 2019



#### Connecticut

In 2019.

alcohol-involved

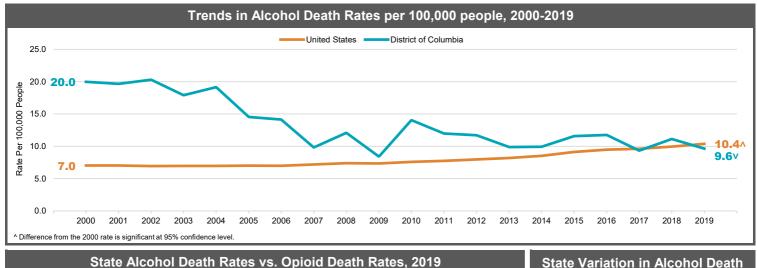
deaths occurred in Connecticut

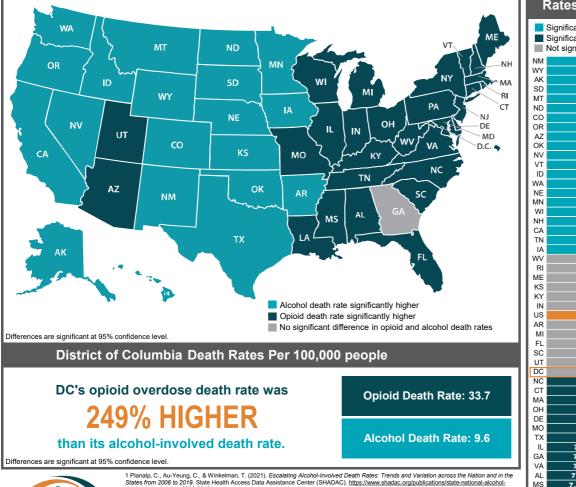
Q

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E CENTER 3 https://www.cdc.gov/mmwr/volumes/69/wr/mm6939a6.htm

A

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### State Variation in Alcohol Death Rates per 100,000 People, 2019

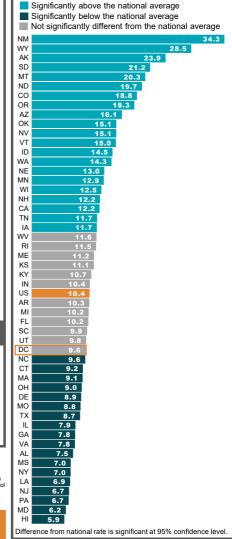
**District of** 

Columbia

In 2019,

alcohol-involved

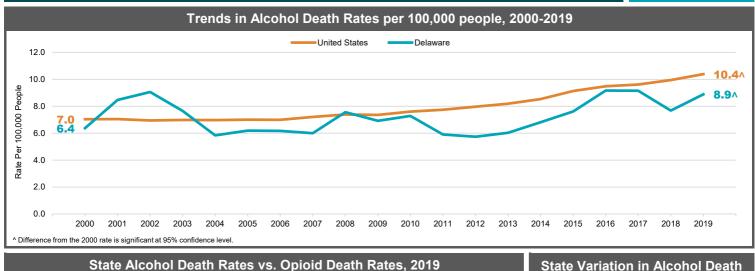
deaths occurred in the District of Columbia

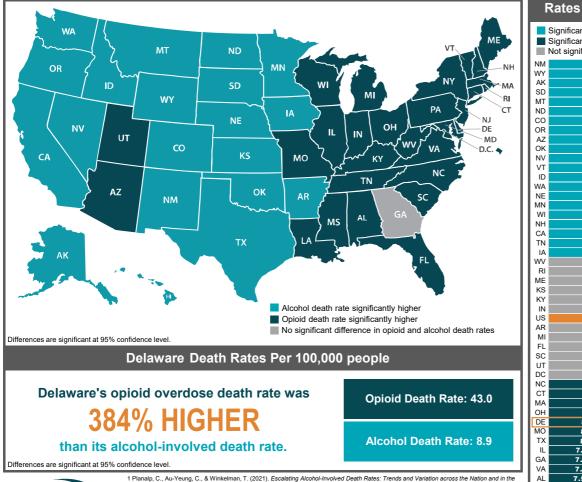


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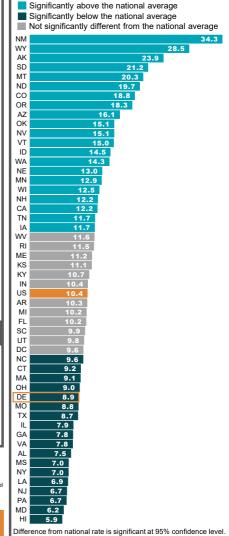
#### 1 Planaip, C., Au-Yeung, C., & Winkelman, T. (2021). Escalating Alcohol-Involved Death Rates: Trends and Variation across the Nation and in the States from 2006 to 2019. State Health Access Data Assistance Center (SHADAC). https://www.shadac.org/publications/state-national-alcoholinvolved-death-rates-2006-2019

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# State Variation in Alcohol Death Rates per 100,000 People, 2019



#### Delaware

In 2019.

alcohol-involved

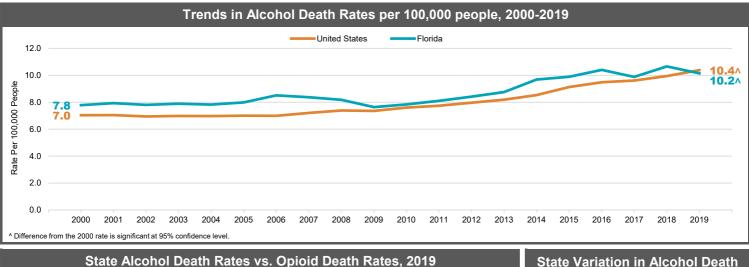
deaths occurred in Delaware

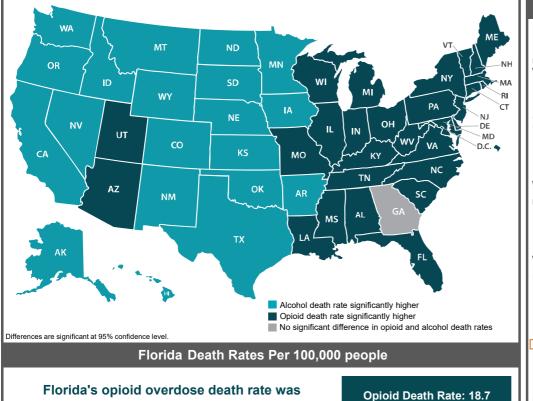
6

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84% HIGHER

Alcohol Death Rate: 10.2

than its alcohol-involved death rate.

Differences are significant at 95% confidence level.

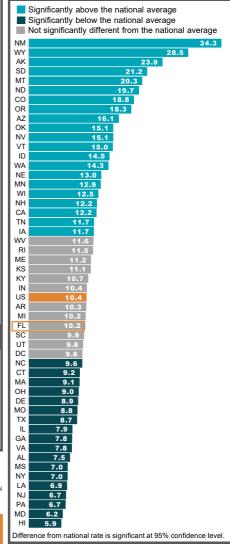


1 Planalp, C., Au-Yeung, C., & Winkelman, T. (2021). Escalating Alcohol-Involved Death Rates: Trends and Variation across the Nation and in the States from 2006 to 2019. State Health Access Data Assistance Center (SHADAC). https://www.shadac.org/publications/state-national-alcoholinvolved-death-rates-2006-2019

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CLICK HERE TO VISIT STATE HEALTH COMPARE FOR MORE ALCOHOL DEATH RATE DATA

#### State Variation in Alcohol Death Rates per 100,000 People, 2019





In 2019,

alcohol-involved

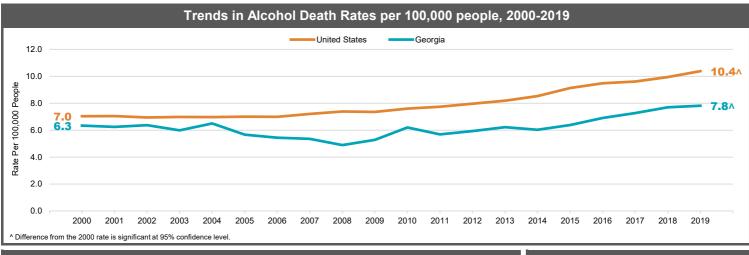
deaths occurred in

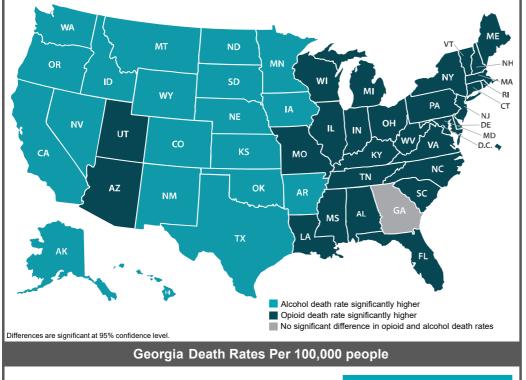
Florida

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State Alcohol Death Rates vs. Opioid Death Rates, 2019

#### Georgia's alcohol-involved death rate had no statistically significant difference

from its opioid overdose death rate.

Alcohol Death Rate: 7.8

**Opioid Death Rate: 8.2** 

Differences are significant at 95% confidence level

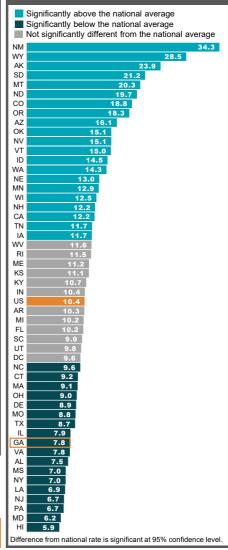


1 Planalp, C., Au-Yeung, C., & Winkelman, T. (2021). Escalating Alcohol-Involved Death Rates: Trends and Variation across the Nation and in the States from 2006 to 2019. State Health Access Data Assistance Center (SHADAC). <u>https://www.shadac.org/publications/state-national-alcohol-</u> involved-death-rates-2006-2019

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#### State Variation in Alcohol Death Rates per 100,000 People, 2019



Georgia

In 2019.

940

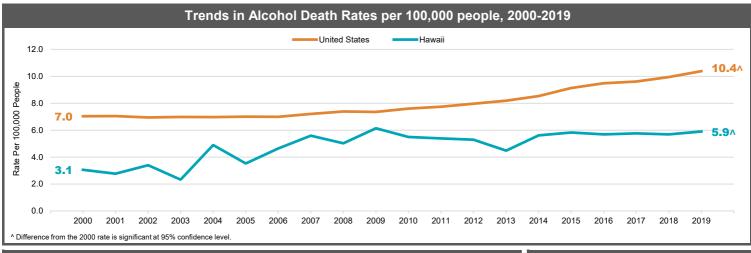
alcohol-involved

deaths occurred in Georgia

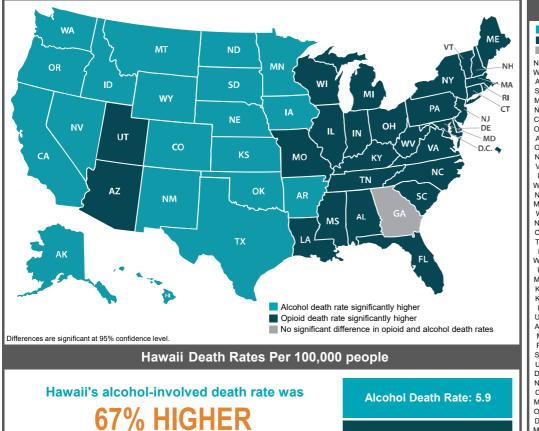
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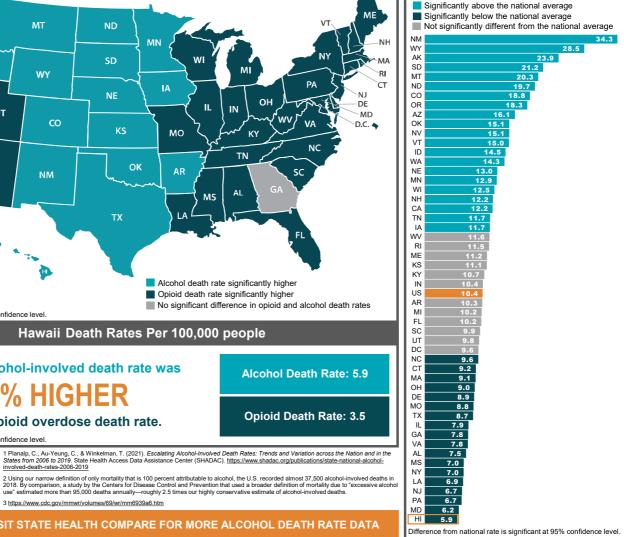


**Opioid Death Rate: 3.5** 



State Alcohol Death Rates vs. Opioid Death Rates, 2019

#### State Variation in Alcohol Death Rates per 100,000 People, 2019



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1 Planalp, C., Au-Yeung, C., & Winkelman, T. (2021). Escalating Alcohol-Involved Death Rates: Trends and Variation across the Nation and in the States from 2006 to 2019. State Health Access Data Assistance Center (SHADAC). https://www.shadac.org/publications/state-national-alcohol-

than its opioid overdose death rate.

involved-death-rates-2006-2019

3 https://www.cdc.gov/mmwr/volumes/69/wr/mm6939a6.htm

Differences are significant at 95% confidence level

A

Hawaii

In 2019,

96

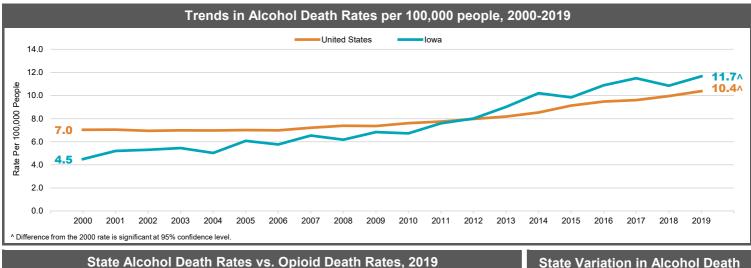
alcohol-involved

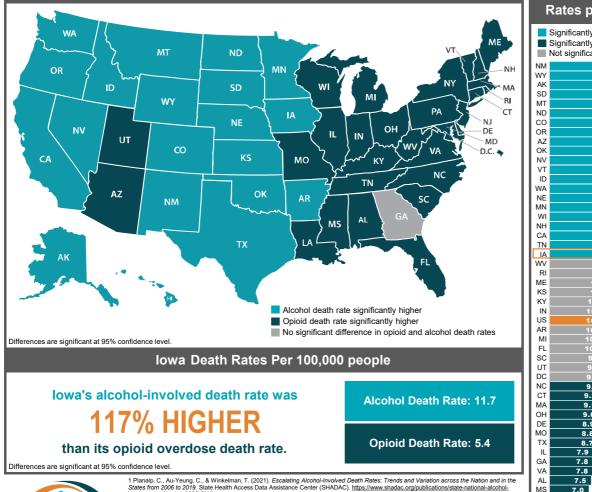
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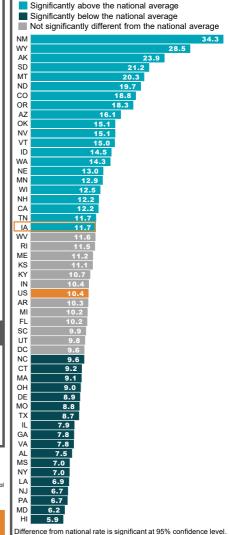
# invoked-death-rates-2006-2019 2017 color hour rates balance color balance color (or hours), <u>important states and provided and states and provided and states and provided and states and provided and provided and that used a broader definition of nonly mortality that is 100 percent attributable to alcohol, the U.S. recorded almost 37,500 alcohol-involved deaths in 2018. By comparison, a study by the Centers for Disease Control and Prevention that used a broader definition of mortality due to 'excessive alcohol use' estimated more than 55,000 deaths annually—output/2.5 times our highly conservative estimate of alcohol-involved deaths. </u>

SENTER 3 https://www.cdc.gov/mmwr/volumes/69/wr/mm6939a6.htm

A



#### State Variation in Alcohol Death Rates per 100,000 People, 2019



In 2019.

408

alcohol-involved

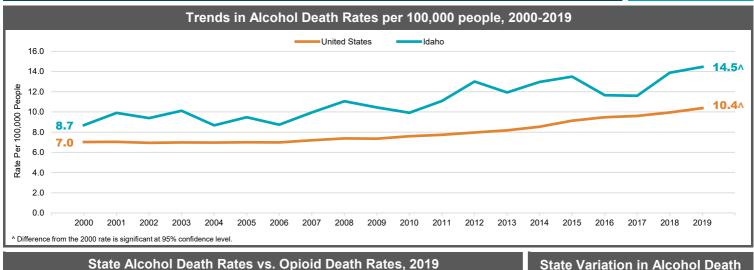
deaths occurred in

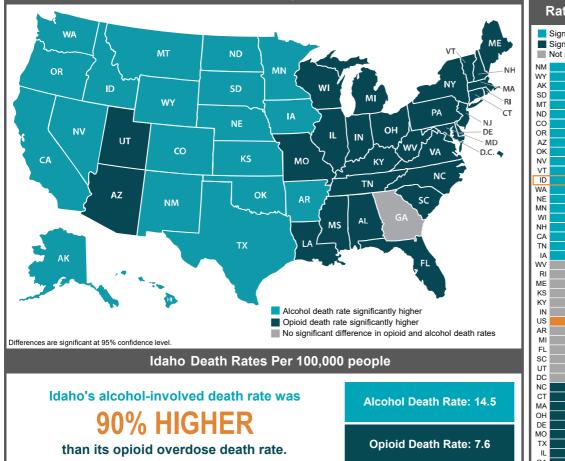
lowa

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Differences are significant at 95% confidence level

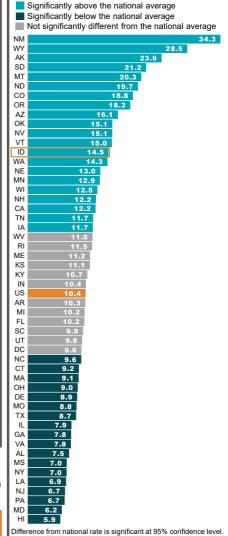


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### State Variation in Alcohol Death Rates per 100,000 People, 2019



In 2019,

29N

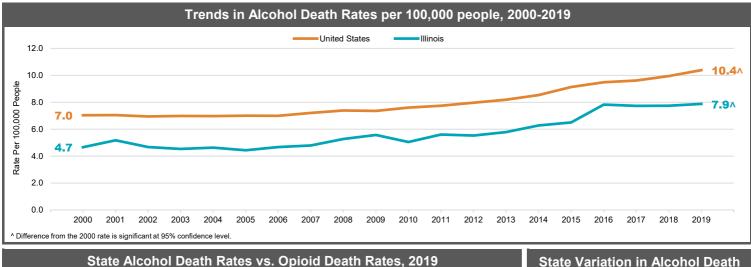
alcohol-involved

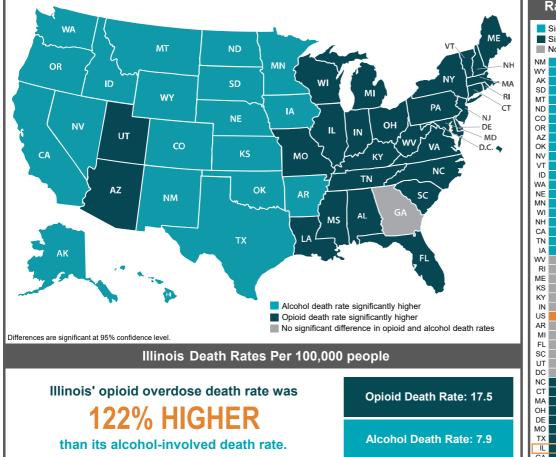
deaths occurred in Idaho

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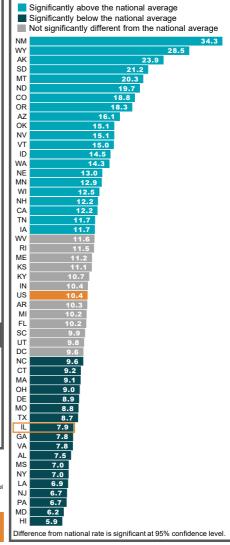


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### State Variation in Alcohol Death Rates per 100,000 People, 2019





In 2019.

alcohol-involved

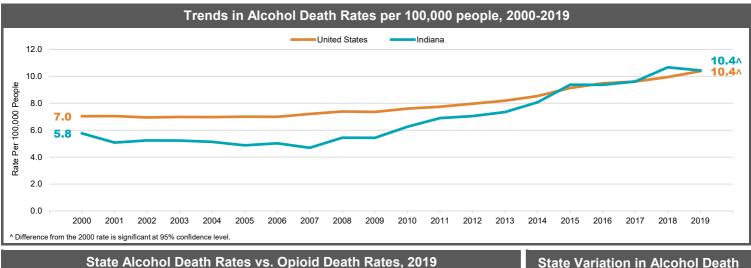
deaths occurred in

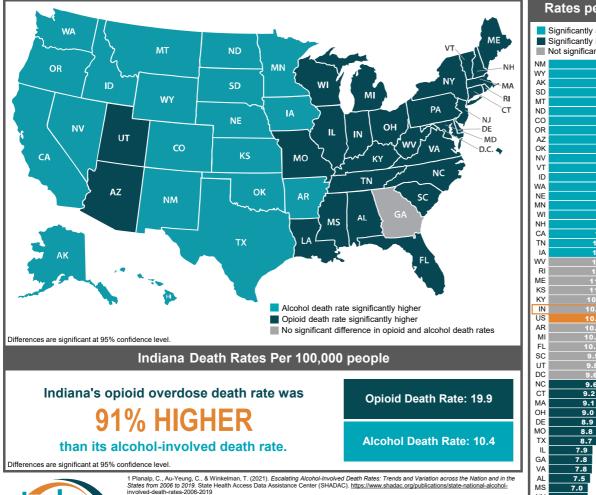
Illinois

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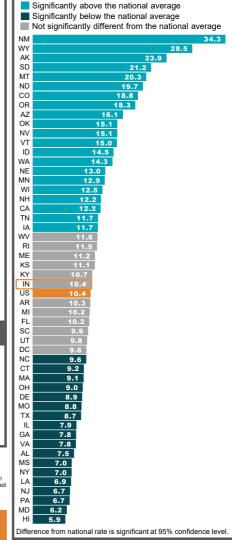


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A

### State Variation in Alcohol Death Rates per 100,000 People, 2019



In 2019,

Q

alcohol-involved

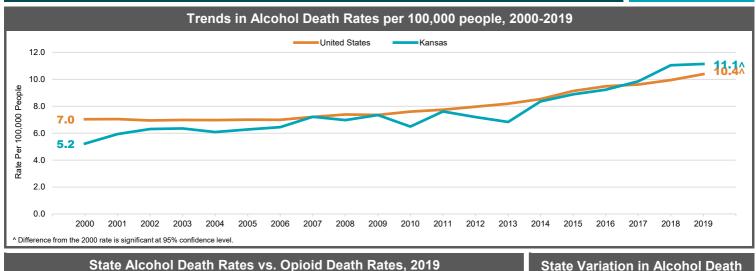
deaths occurred in

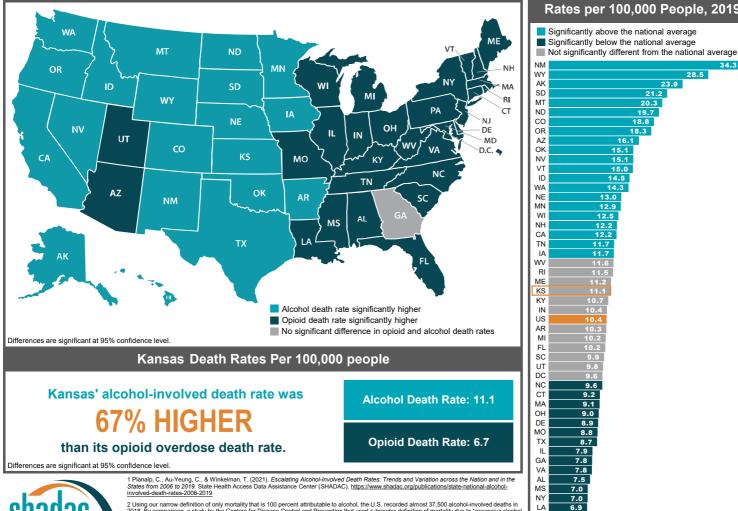
Indiana

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A



#### State Variation in Alcohol Death Rates per 100,000 People, 2019

18.

18.3

16.1

LA

NJ

PA

MD

HI

6.7

6.7

6.2

5.9

Difference from national rate is significant at 95% confidence level

34.3

28.5

23.9

Kansas

In 2019.

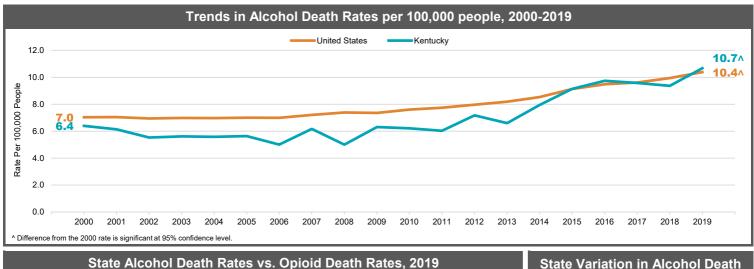
alcohol-involved

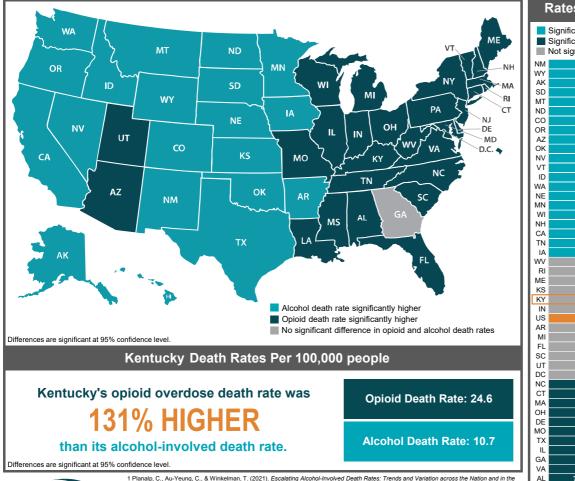
deaths occurred in Kansas

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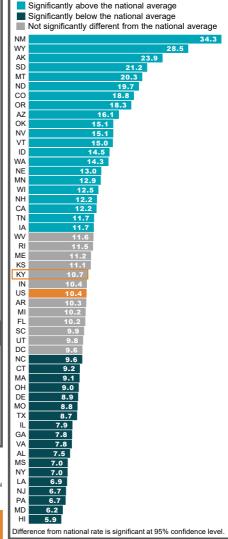
# shadac

1 Planalp, C., Au-Yeung, C., & Winkelman, T. (2021). Escalating Alcohol-Involved Death Rates: Trends and Variation across the Nation and in the States from 2006 to 2019. State Health Access Data Assistance Center (SHADAC). https://www.shadac.org/publications/state-national-alcoholinvolved-death-rates-2006-2019

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#### State Variation in Alcohol Death Rates per 100,000 People, 2019



#### Kentucky

In 2019.

553

alcohol-involved

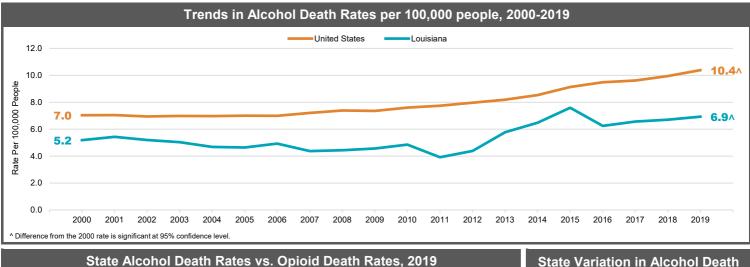
deaths occurred in

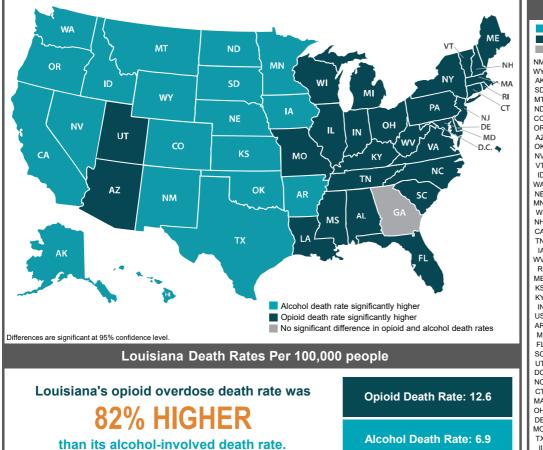
**Kentucky** 

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#### Differences are significant at 95% confidence level.

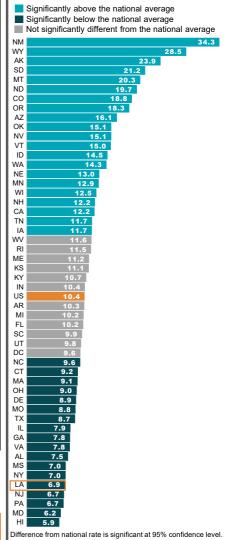


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#### State Variation in Alcohol Death Rates per 100,000 People, 2019



#### Louisiana

In 2019.

368

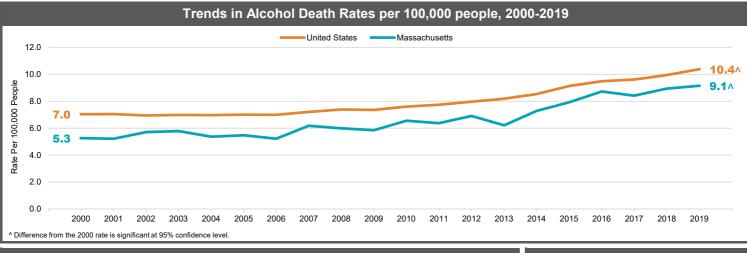
alcohol-involved

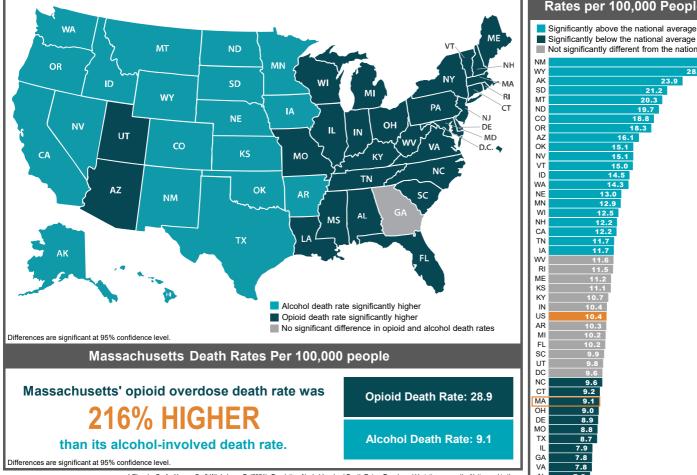
deaths occurred in Louisiana

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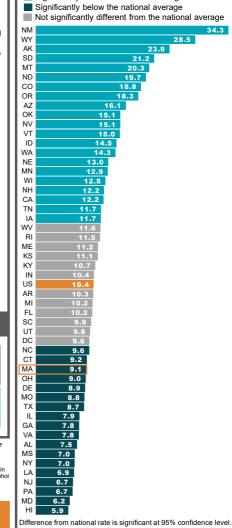
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State Alcohol Death Rates vs. Opioid Death Rates, 2019

#### State Variation in Alcohol Death Rates per 100,000 People, 2019





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Massachusetts

In 2019,

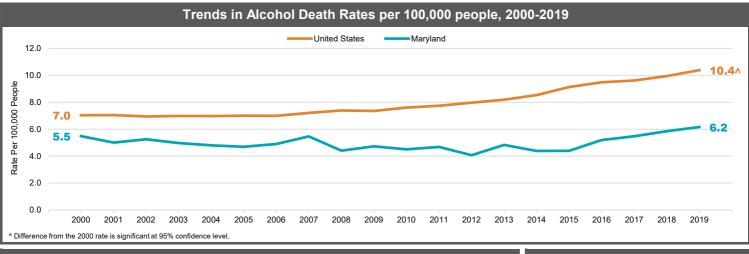
alcohol-involved

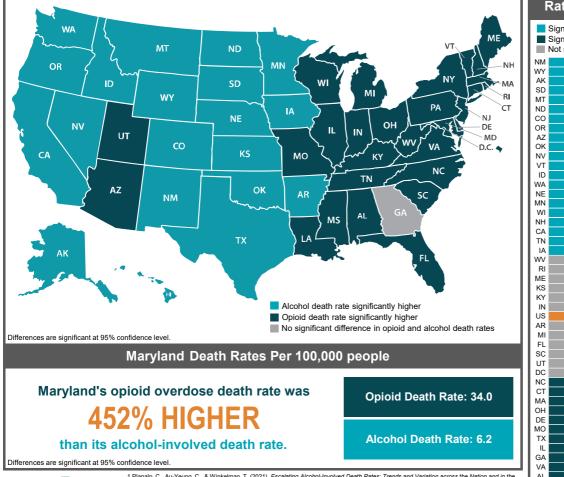
deaths occurred in Massachusetts

As the national opioid epidemic has garnered enormous attention, alcohol-involved deaths have steadily grown in the United States, but without the same widespread public awareness and countless headlines

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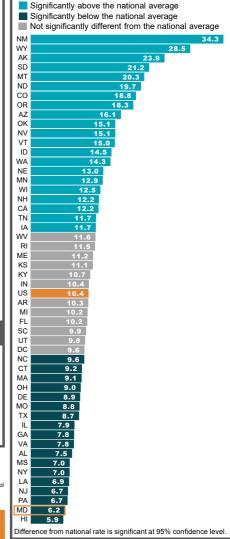
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State Alcohol Death Rates vs. Opioid Death Rates, 2019

#### State Variation in Alcohol Death Rates per 100,000 People, 2019





In 2019.

alcohol-involved

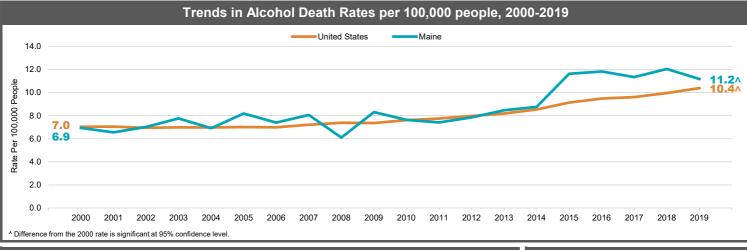
deaths occurred in

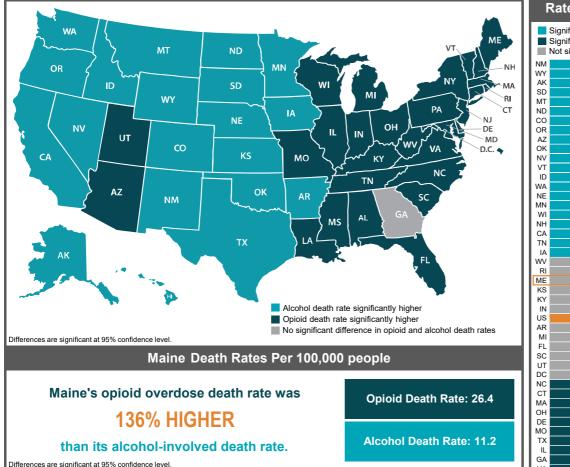
Maryland

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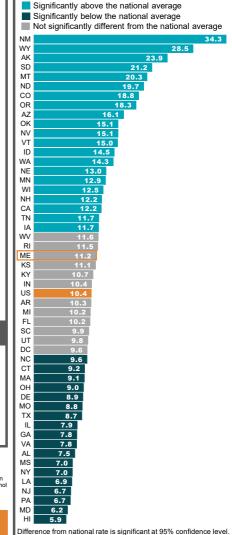
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State Alcohol Death Rates vs. Opioid Death Rates, 2019

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shanac 1P Station

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Maine

In 2019.

208

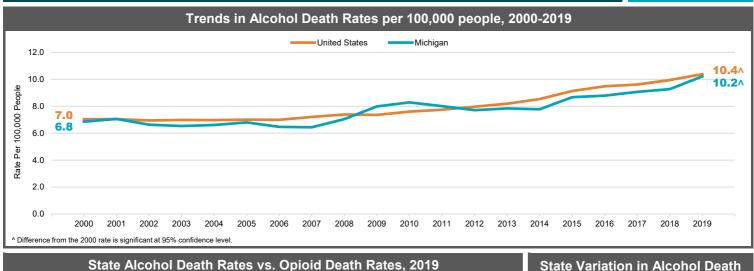
alcohol-involved

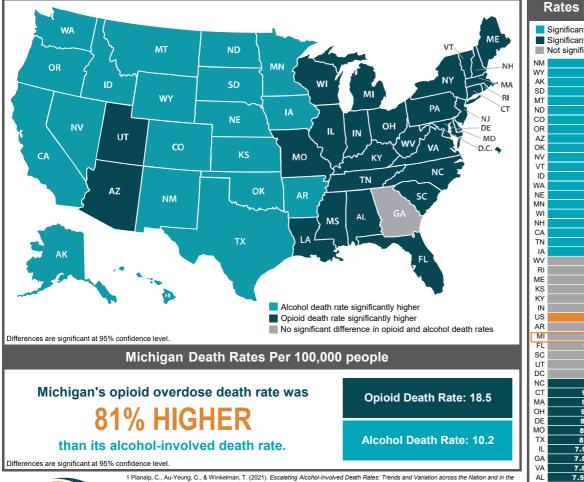
deaths occurred in Maine

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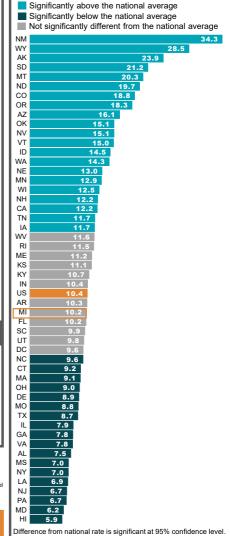
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R

# State Variation in Alcohol Death Rates per 100,000 People, 2019



#### Michigan

In 2019.

alcohol-involved

deaths occurred in

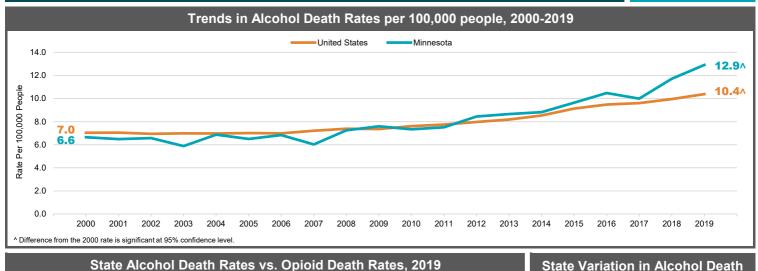
Michigan

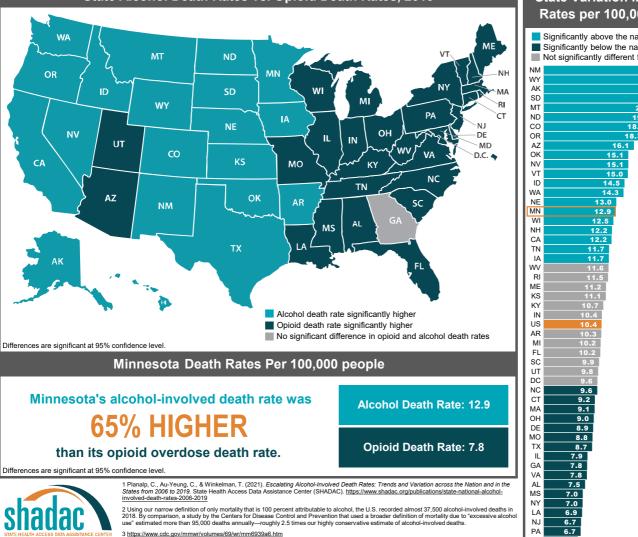
g

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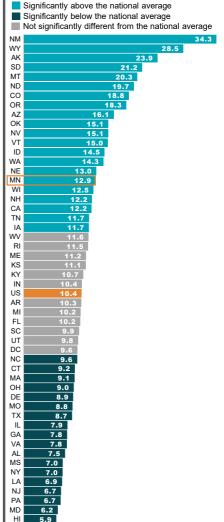
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#### State Variation in Alcohol Death Rates per 100,000 People, 2019



Difference from national rate is significant at 95% confidence level

Minnesota

In 2019,

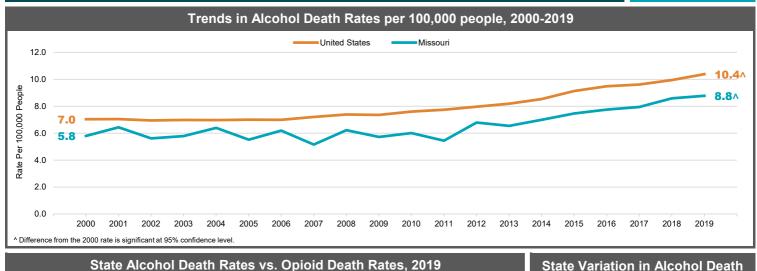
alcohol-involved

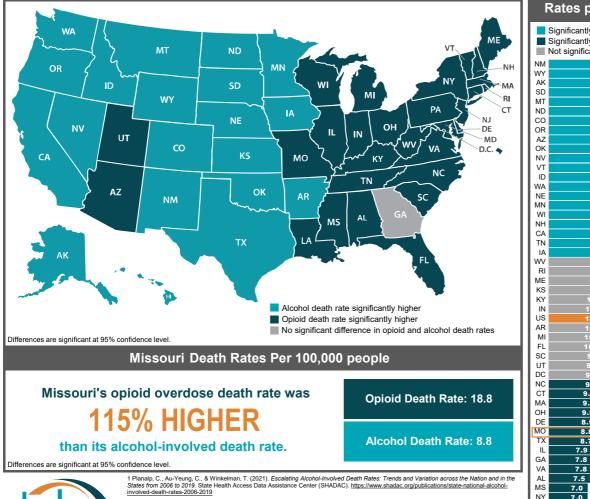
deaths occurred in Minnesota

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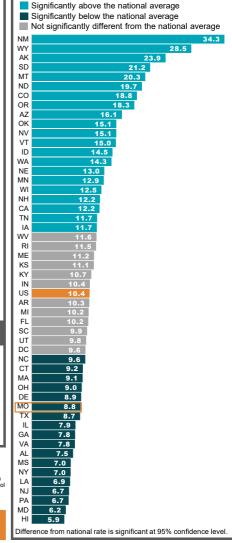
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#### EALTH ACCESS DATA ASSISTANCE CENTER 3 https://www.cdc.gov/mmwr/volumes/69/wr/mm6939a6.htm

R

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# State Variation in Alcohol Death Rates per 100,000 People, 2019



Missouri

In 2019,

608

alcohol-involved

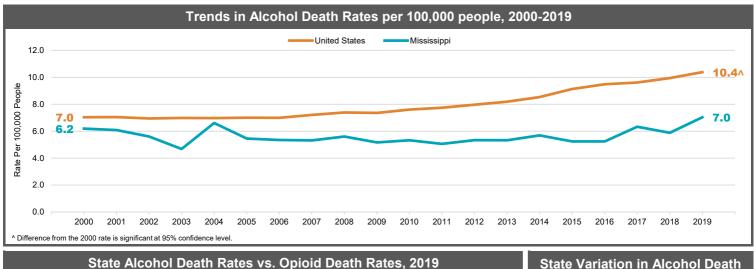
deaths occurred in

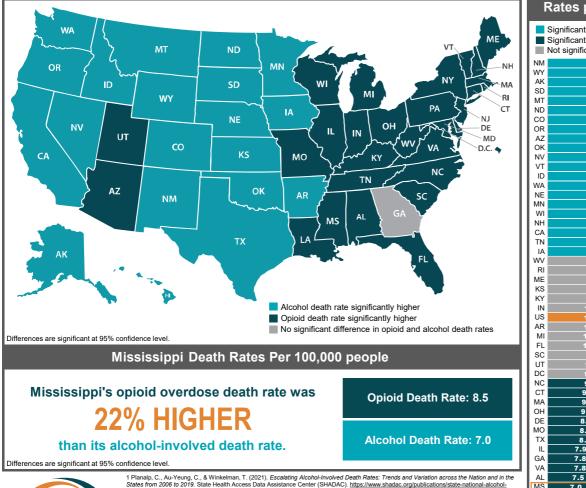
Missouri

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involved-death-rates-2006-2019

A

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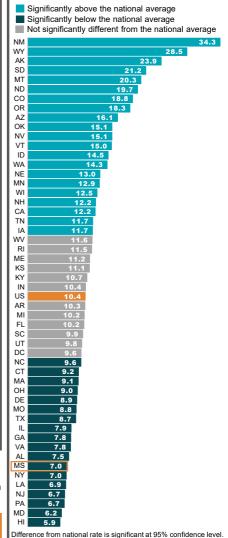
Mississippi

In 2019.

alcohol-involved

deaths occurred in

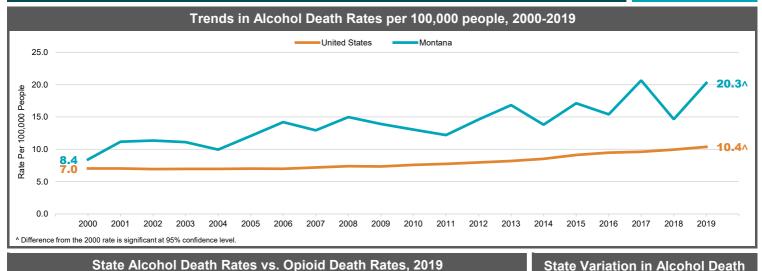
Mississippi

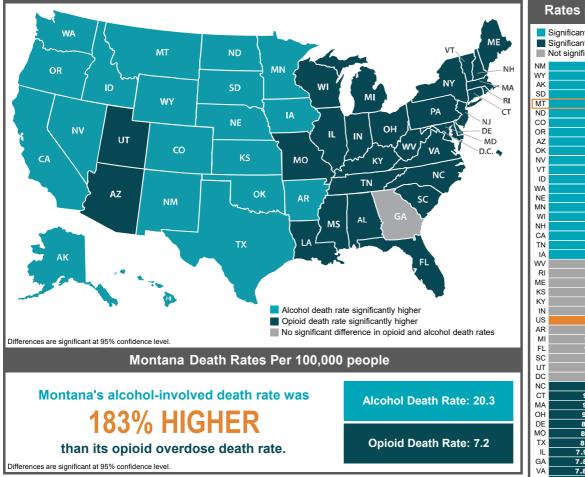


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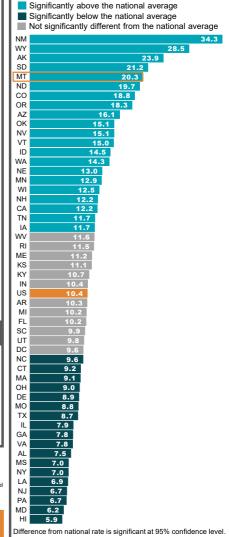


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# State Variation in Alcohol Death Rates per 100,000 People, 2019



#### Montana

In 2019.

246

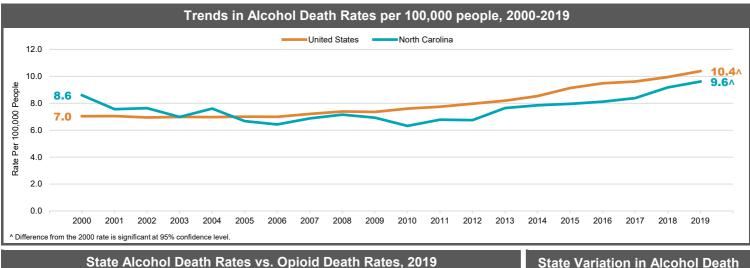
alcohol-involved

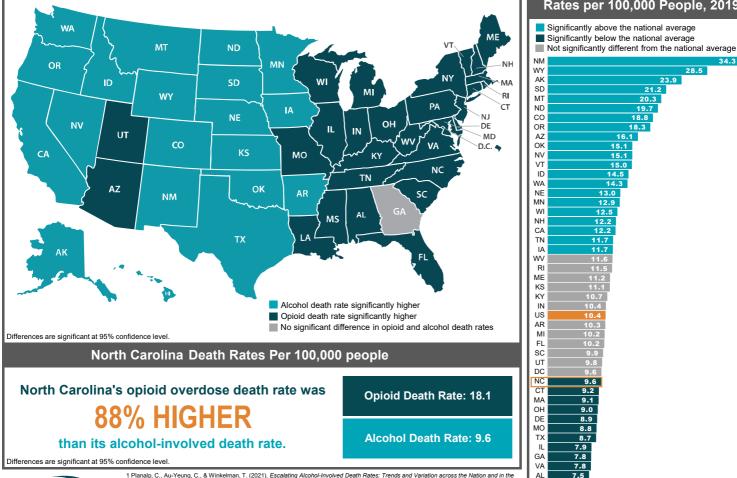
deaths occurred in Montana

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#### State Variation in Alcohol Death Rates per 100,000 People, 2019

18.3

16.1

15.1

15.1

15.0

14.3

13.0

12.9

12.5

12.2 12.2

11.7 11.7

10.4

10.3

10.2

9.9

9.6 9.2

9.1

9.0

8.9

8.8

8.7

7.9

7.8

7.8

7.5

7.0

7.0 6.9

6.7

6.7

6.2

5.9

Difference from national rate is significant at 95% confidence level

MS

NΥ

LA

NJ

PA

MD

HI

**North Carolina** 

In 2019.

alcohol-involved

deaths occurred in

**North Carolina** 

6

34.3

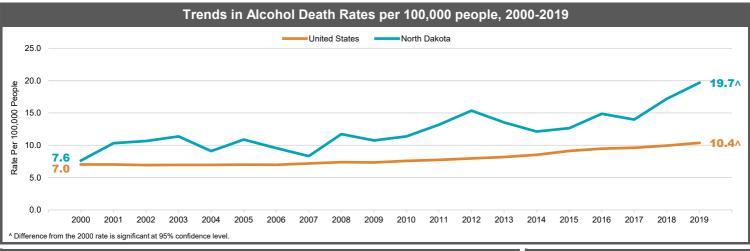
28.5

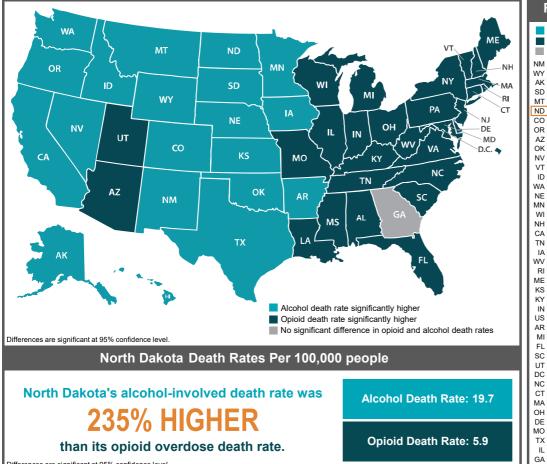
23.9

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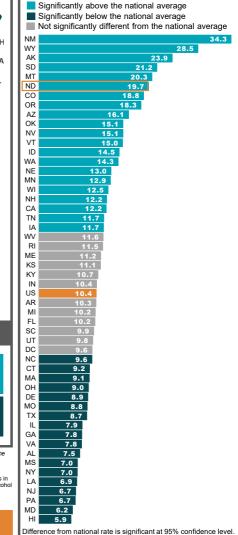
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State Alcohol Death Rates vs. Opioid Death Rates, 2019

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Differences are significant at 95% confidence level



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In 2019.

alcohol-involved

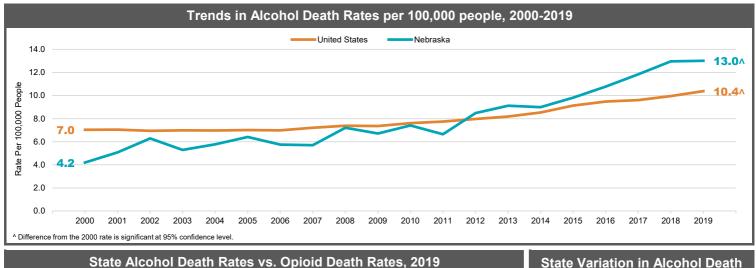
deaths occurred in **North Dakota** 

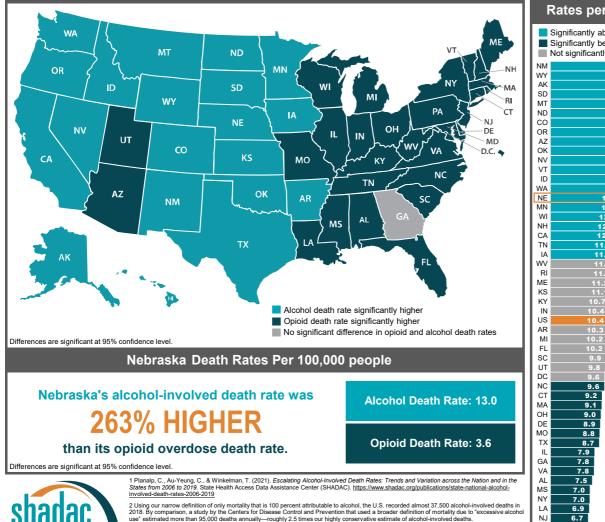
**4**0

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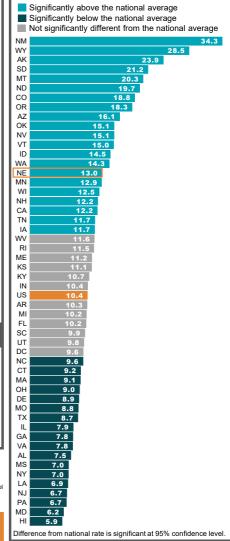


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3 https://www.cdc.gov/mmwr/volumes/69/wr/mm6939a6.htm

CLICK HERE TO VISIT STATE HEALTH COMPARE FOR MORE ALCOHOL DEATH RATE DATA

#### State Variation in Alcohol Death Rates per 100,000 People, 2019





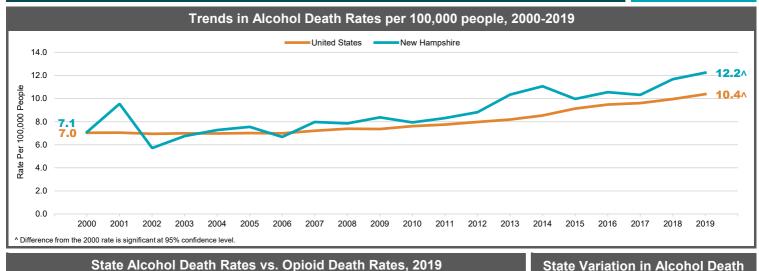
alcohol-involved

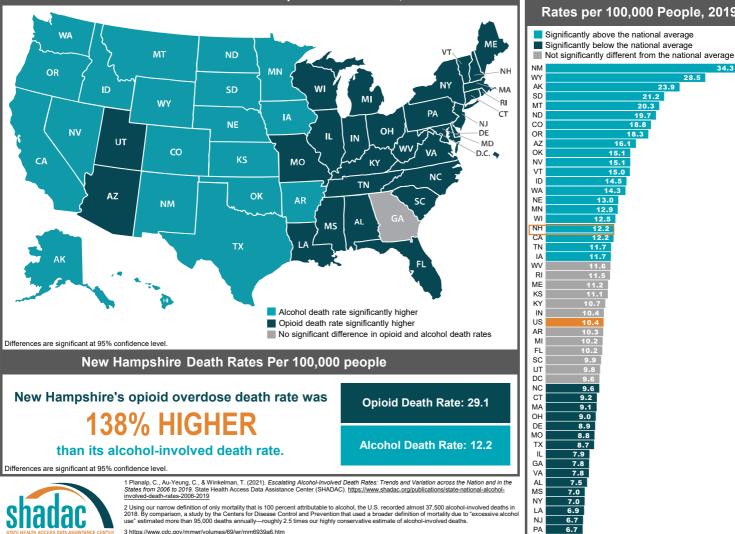
deaths occurred in Nebraska

As the national opioid epidemic has garnered enormous attention, alcohol-involved deaths have steadily grown in the United States, but without the same widespread public awareness and countless headlines

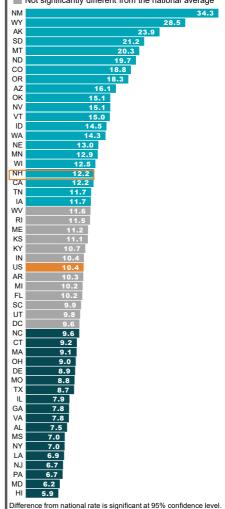
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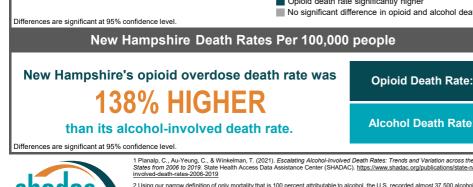
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#### State Variation in Alcohol Death Rates per 100,000 People, 2019





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**New Hampshire** 

In 2019.

alcohol-involved

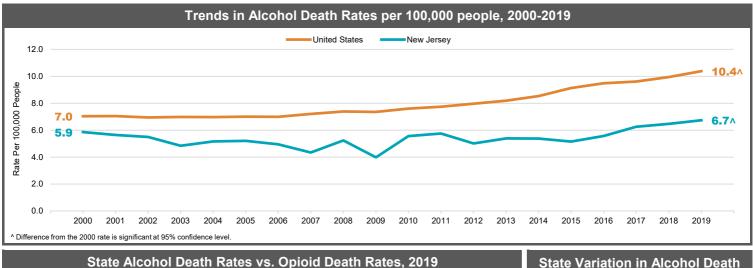
deaths occurred in

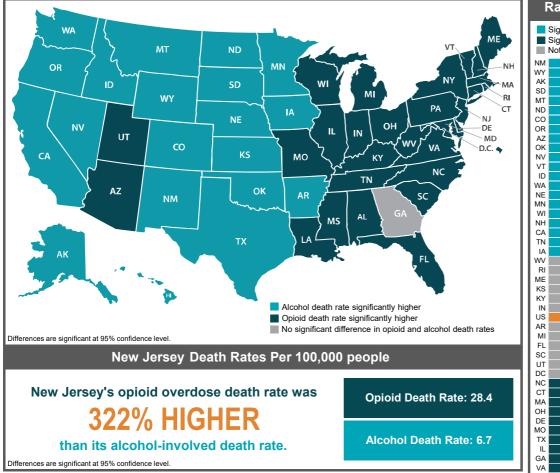
**New Hampshire** 

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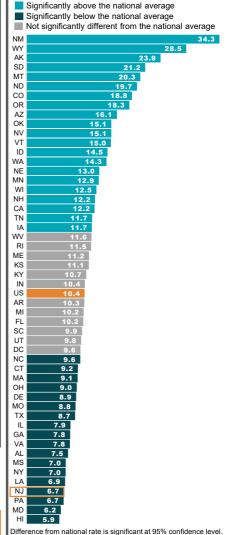
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#### State Variation in Alcohol Death Rates per 100,000 People, 2019



#### **New Jersey**

In 2019,

698

alcohol-involved

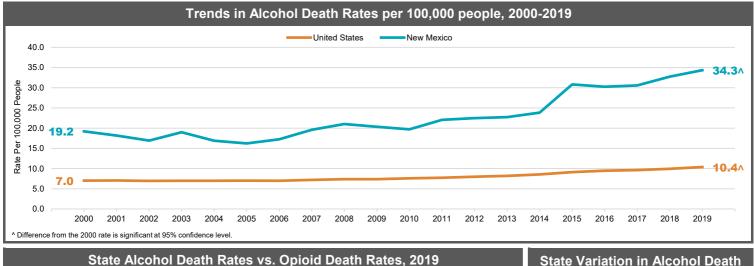
deaths occurred in

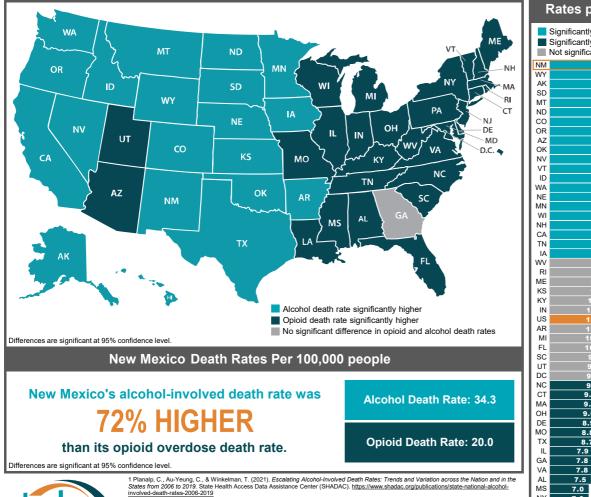
**New Jersey** 

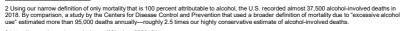
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E CENTER 3 https://www.cdc.gov/mmwr/volumes/69/wr/mm6939a6.htm

R

CLICK HERE TO VISIT STATE HEALTH COMPARE FOR MORE ALCOHOL DEATH RATE DATA

### State Variation in Alcohol Death Rates per 100,000 People, 2019

**New Mexico** 

In 2019,

alcohol-involved

deaths occurred in New Mexico

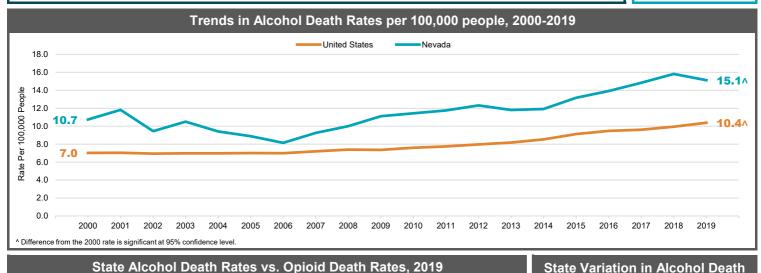
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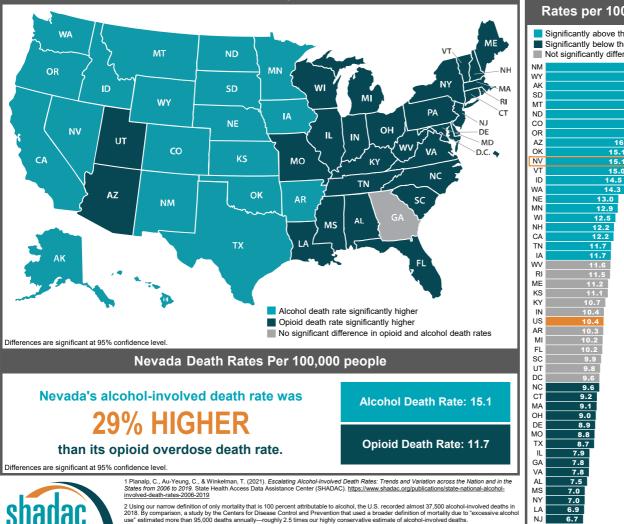


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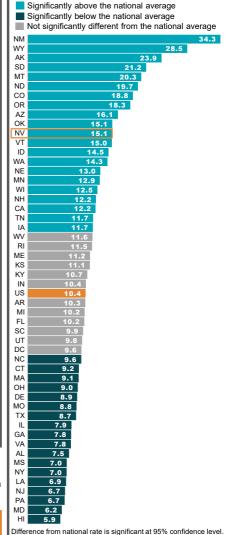




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# State Variation in Alcohol Death Rates per 100,000 People, 2019





In 2019.

546

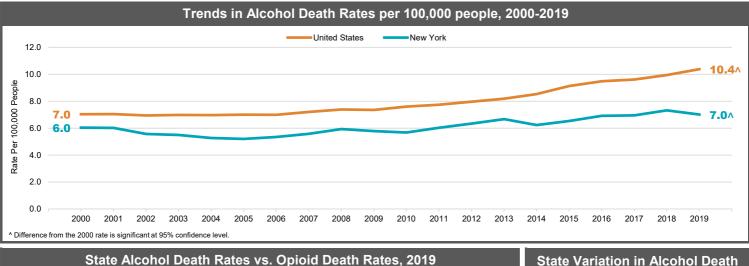
alcohol-involved

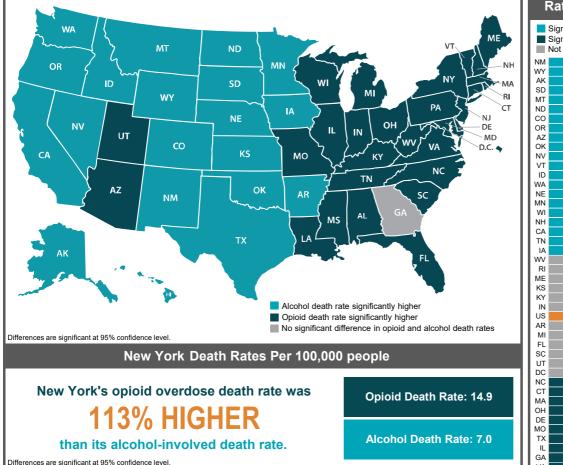
deaths occurred in Nevada

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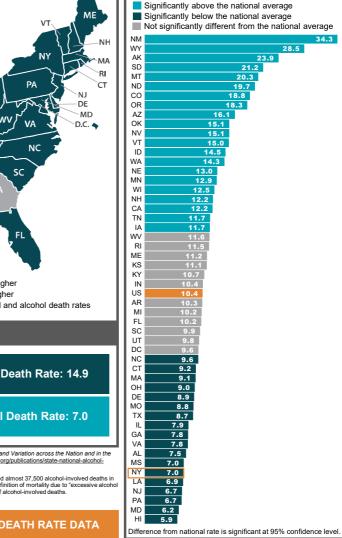
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involved-death-rates-2006-2019

**New York** 

In 2019,

,58

alcohol-involved

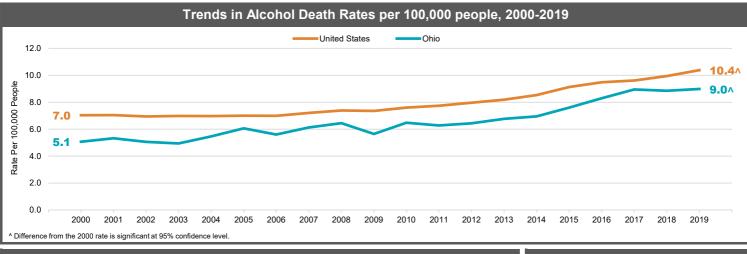
deaths occurred in

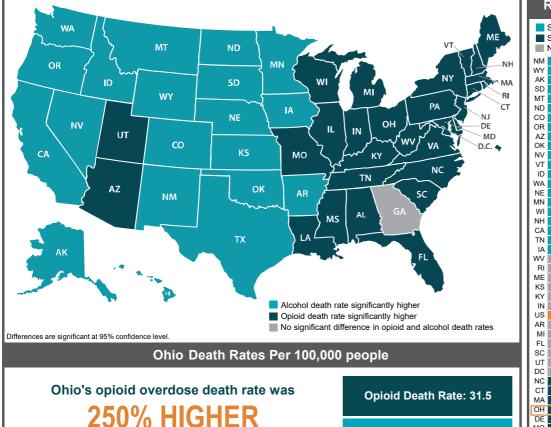
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State Alcohol Death Rates vs. Opioid Death Rates, 2019

#### than its alcohol-involved death rate.

Differences are significant at 95% confidence level.



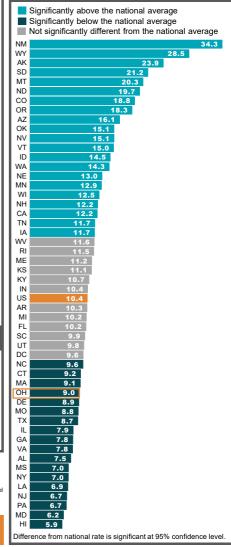
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Alcohol Death Rate: 9.0

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#### State Variation in Alcohol Death Rates per 100,000 People, 2019



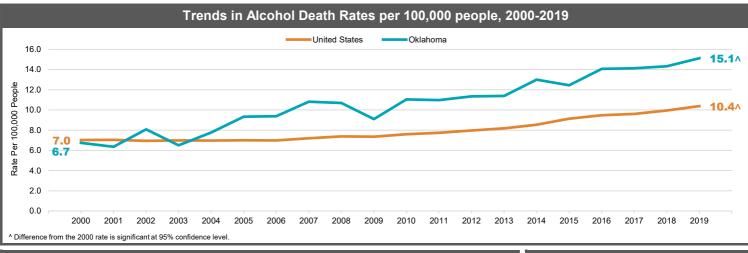


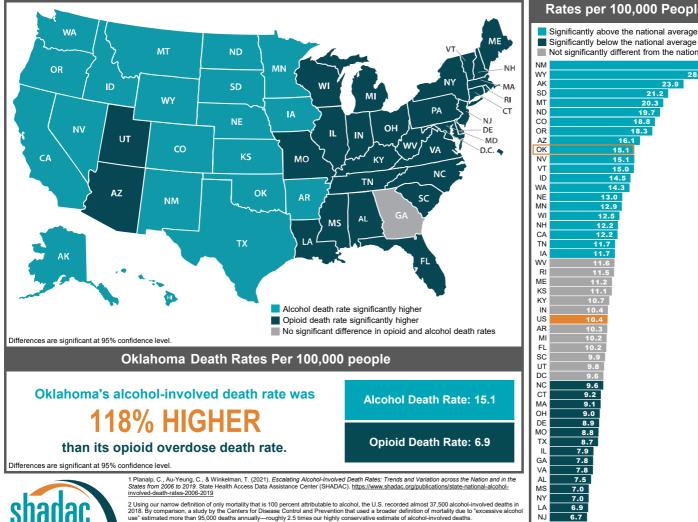
Ohio

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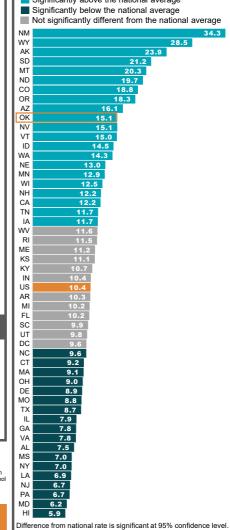
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State Alcohol Death Rates vs. Opioid Death Rates, 2019

#### State Variation in Alcohol Death Rates per 100,000 People, 2019



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3 https://www.cdc.gov/mmwr/volumes/69/wr/mm6939a6.htm

Oklahoma

In 2019,

659

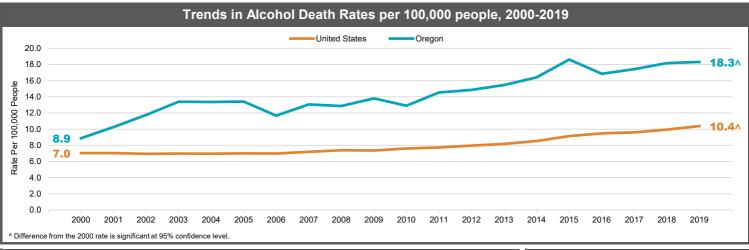
alcohol-involved

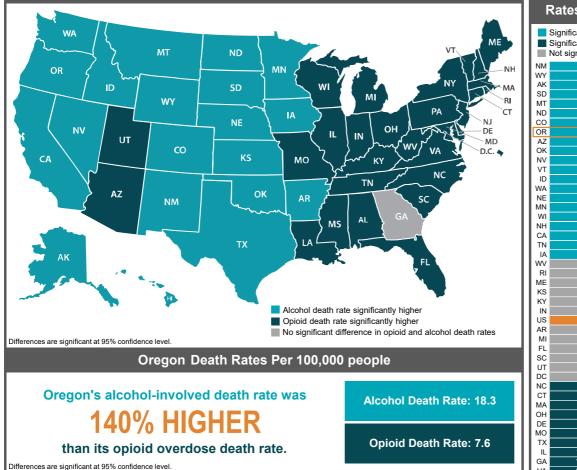
deaths occurred in Oklahoma

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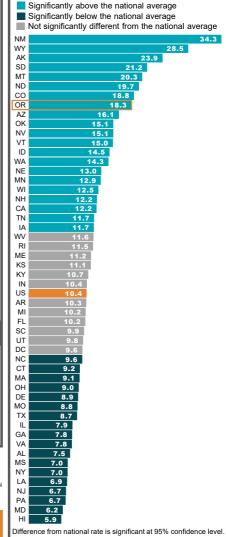
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State Alcohol Death Rates vs. Opioid Death Rates, 2019

#### State Variation in Alcohol Death Rates per 100,000 People, 2019





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Oregon

In 2019.

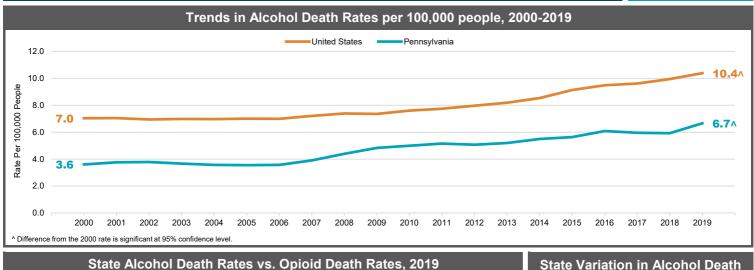
alcohol-involved

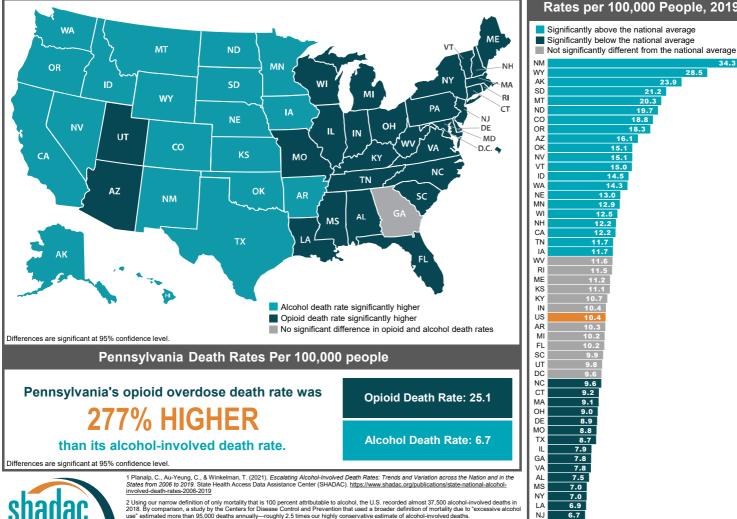
deaths occurred in Oregon

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#### State Variation in Alcohol Death Rates per 100,000 People, 2019

34.3

28.5

23.9

21.2

18.

18.3

16.1

15.1

15.1

15.0

14.3

13.0

12.9

12.5

12.2 12.2

11.7

NJ

PA

MD

HI

6.7

6.7

6.2

5.9

Difference from national rate is significant at 95% confidence level

Pennsylvania

In 2019.

,04

alcohol-involved

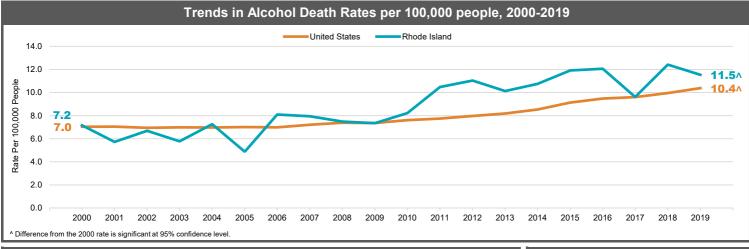
deaths occurred in

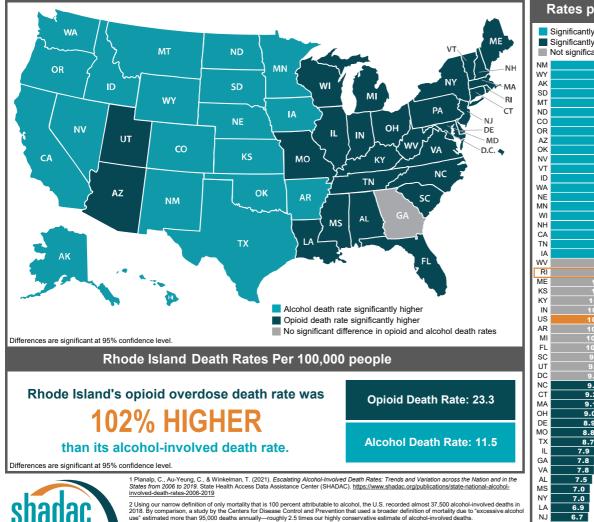
Pennsylvania

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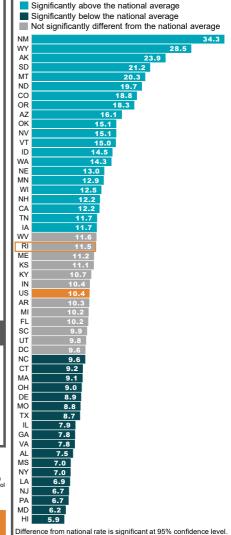
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State Alcohol Death Rates vs. Opioid Death Rates, 2019

#### State Variation in Alcohol Death Rates per 100,000 People, 2019





In 2019.

alcohol-involved

deaths occurred in

**Rhode Island** 

20

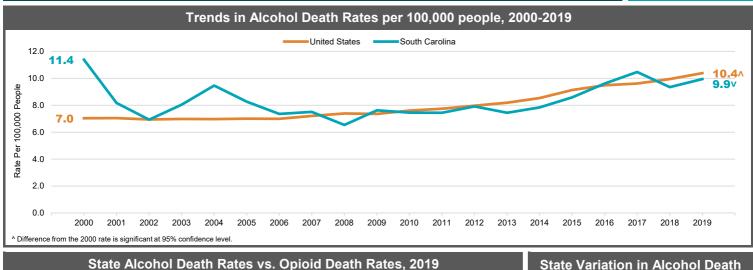
DATA ASSISTANCE CENTER 3 https://www.cdc.gov/mmwr/volumes/69/wr/mm6939a6.htm

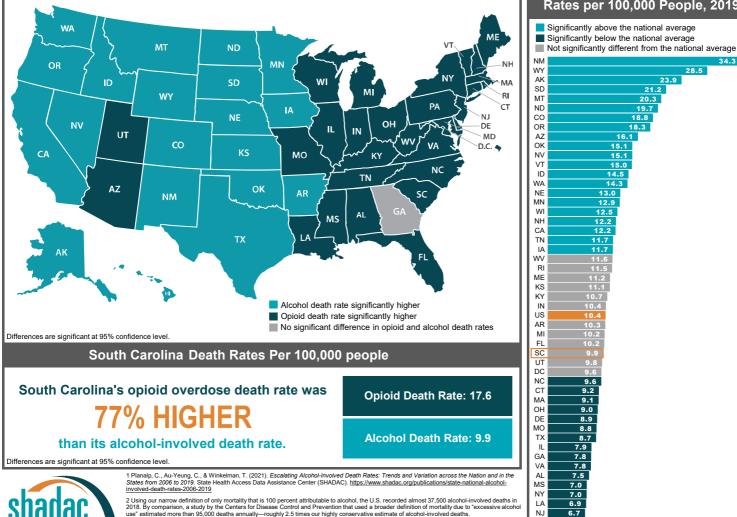
CLICK HERE TO VISIT STATE HEALTH COMPARE FOR MORE ALCOHOL DEATH RATE DATA

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3 https://www.cdc.gov/mmwr/volumes/69/wr/mm6939a6.htm

CLICK HERE TO VISIT STATE HEALTH COMPARE FOR MORE ALCOHOL DEATH RATE DATA

#### State Variation in Alcohol Death Rates per 100,000 People, 2019

18.

18.3

16.1

15.1

15.1

15.0

14.3

13.0

12.9

12.5

12.2 12.2

11.7 11.7

NJ

PA

MD

HI

6.7

6.7

6.2

5.9

Difference from national rate is significant at 95% confidence level

34.3

28.5

23.9

**South Carolina** 

In 2019,

620

alcohol-involved

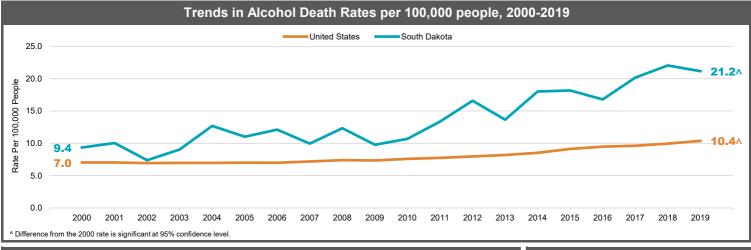
deaths occurred in

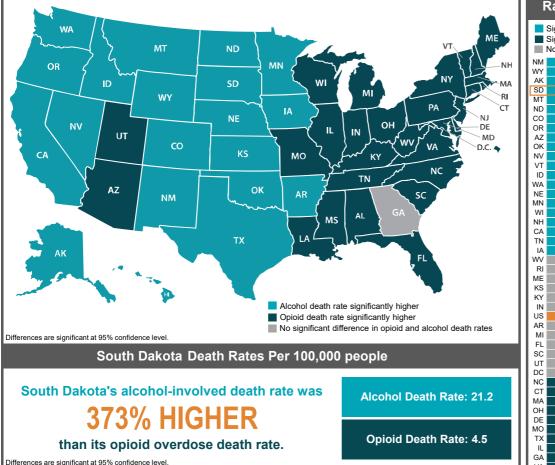
South Carolina

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State Alcohol Death Rates vs. Opioid Death Rates, 2019

#### State Variation in Alcohol Death Rates per 100,000 People, 2019





1 Planalp, C., Au-Yeung, C., & Winkelman, T. (2021). Escalating Alcohol-Involved Death Rates: Trends and Variation across the Nation and in the States from 2006 to 2019. State Health Access Data Assistance Center (SHADAC). https://www.shadac.org/publications/state-national-alcoholinvolved-death-rates-2008-2019

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CLICK HERE TO VISIT STATE HEALTH COMPARE FOR MORE ALCOHOL DEATH RATE DATA



In 2019.

0

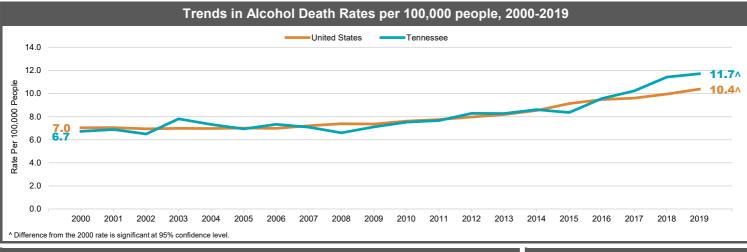
alcohol-involved

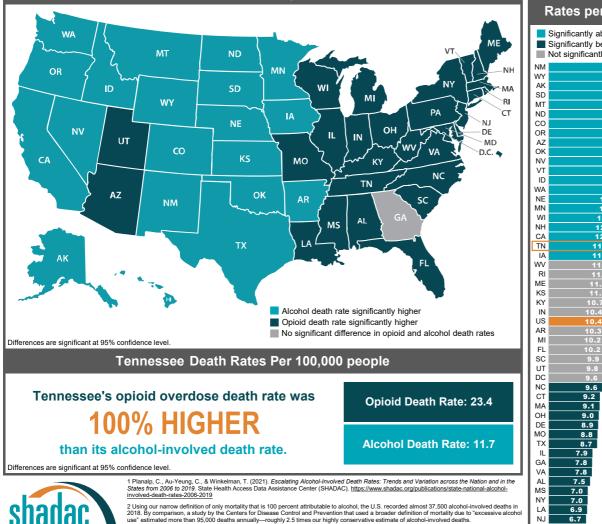
deaths occurred in South Dakota

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State Alcohol Death Rates vs. Opioid Death Rates, 2019

### State Variation in Alcohol Death Rates per 100,000 People, 2019





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In 2019,

936

alcohol-involved

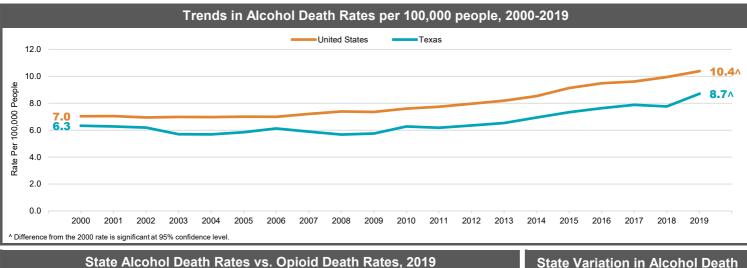
deaths occurred in

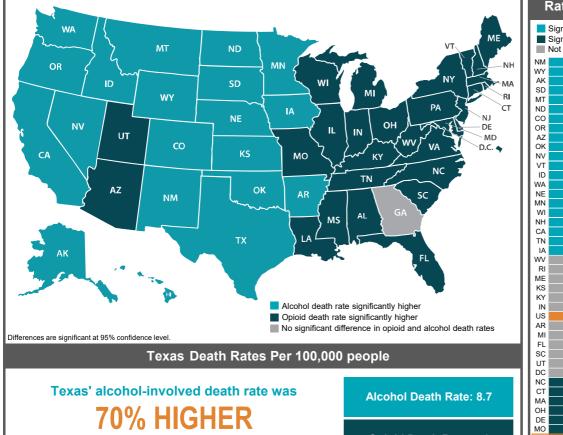
Tennessee

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than its opioid overdose death rate.

Opioid Death Rate: 5.1

Differences are significant at 95% confidence level

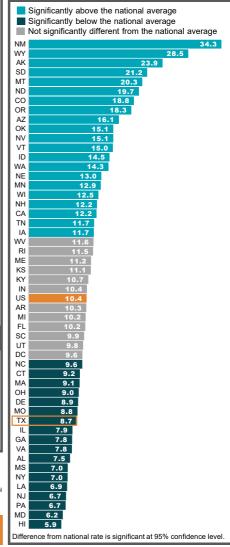


1 Planalp, C., Au-Yeung, C., & Winkelman, T. (2021). Escalating Alcohol-Involved Death Rates: Trends and Variation across the Nation and in the States from 2006 to 2019. State Health Access Data Assistance Center (SHADAC). <u>https://www.shadac.org/publications/state-national-alcoholinvolved-death-rates-2006-2019</u>

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CLICK HERE TO VISIT STATE HEALTH COMPARE FOR MORE ALCOHOL DEATH RATE DATA

#### State Variation in Alcohol Death Rates per 100,000 People, 2019



Texas

In 2019.

2,656

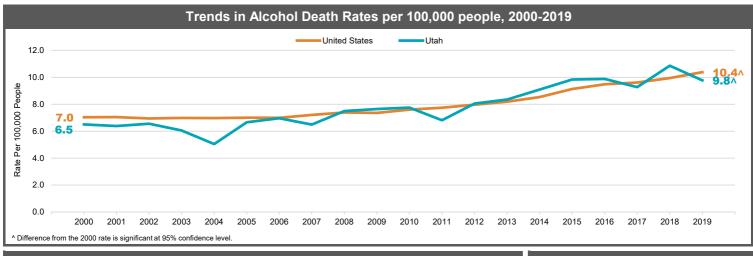
alcohol-involved

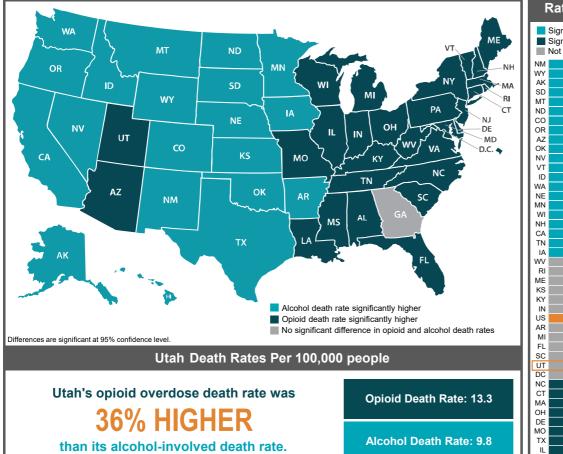
deaths occurred in Texas

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State Alcohol Death Rates vs. Opioid Death Rates, 2019

Differences are significant at 95% confidence level.



1 Planajp, C., Au-Yeung, C., & Winkelman, T. (2021). Escalating Alcohol-Involved Death Rates: Trends and Variation across the Nation and in the States from 2006 to 2019. State Health Access Data Assistance Center (SHADAC). <u>https://www.shadac.org/publications/state-national-alcohol-</u> involved-death-rates-2006-2019

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CLICK HERE TO VISIT STATE HEALTH COMPARE FOR MORE ALCOHOL DEATH RATE DATA

#### State Variation in Alcohol Death Rates per 100,000 People, 2019

Utah

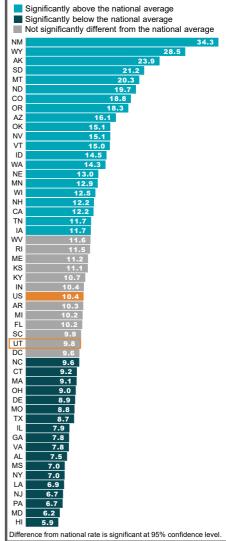
In 2019,

29N

alcohol-involved

deaths occurred in

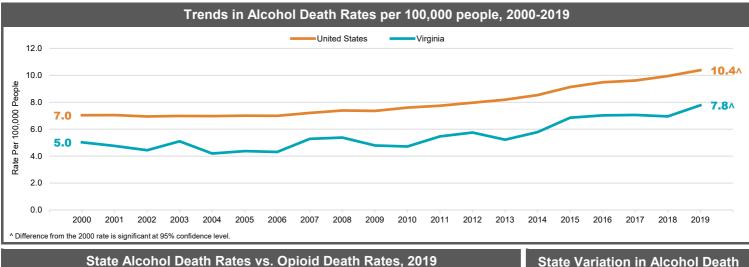
Utah

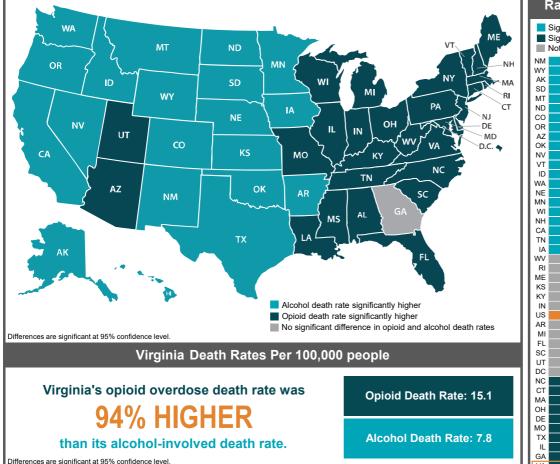


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sharlar.

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CLICK HERE TO VISIT STATE HEALTH COMPARE FOR MORE ALCOHOL DEATH RATE DATA

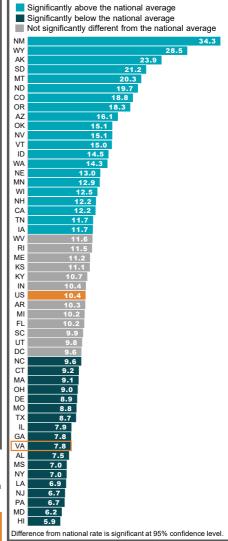
# State Variation in Alcohol Death Rates per 100,000 People, 2019

Virginia

In 2019,

alcohol-involved

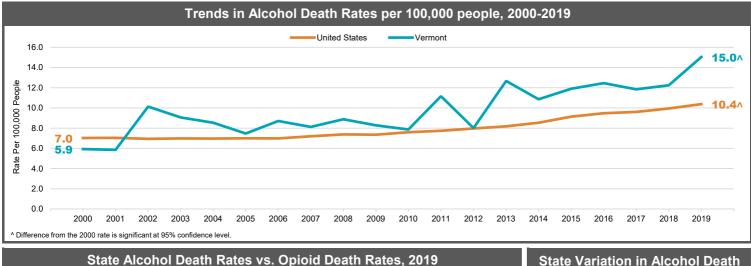
deaths occurred in Virginia

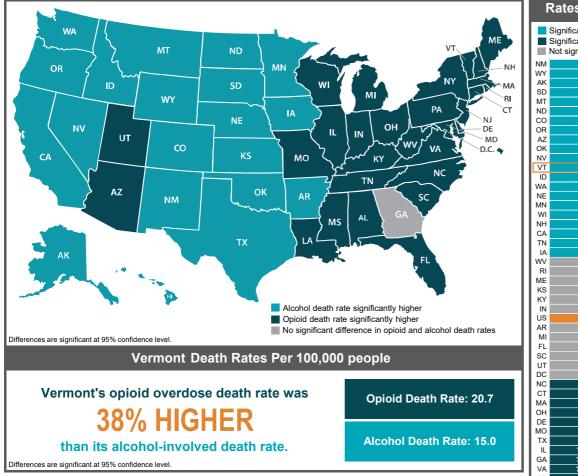


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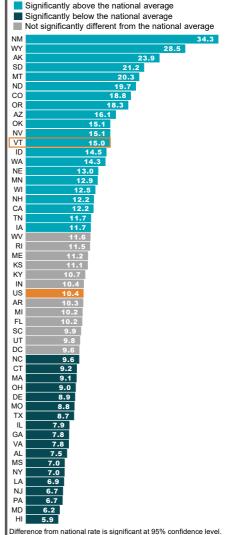




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**State Variation in Alcohol Death** Rates per 100,000 People, 2019



CLICK HERE TO VISIT STATE HEALTH COMPARE FOR MORE ALCOHOL DEATH RATE DATA

In 2019.

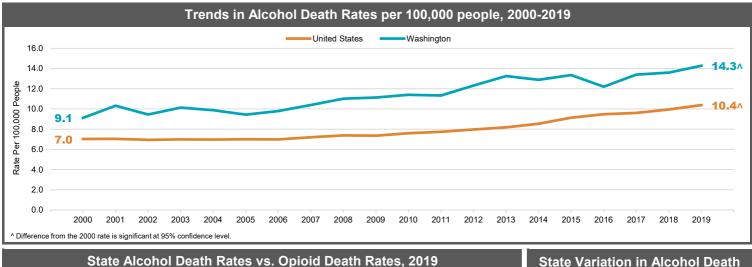
alcohol-involved

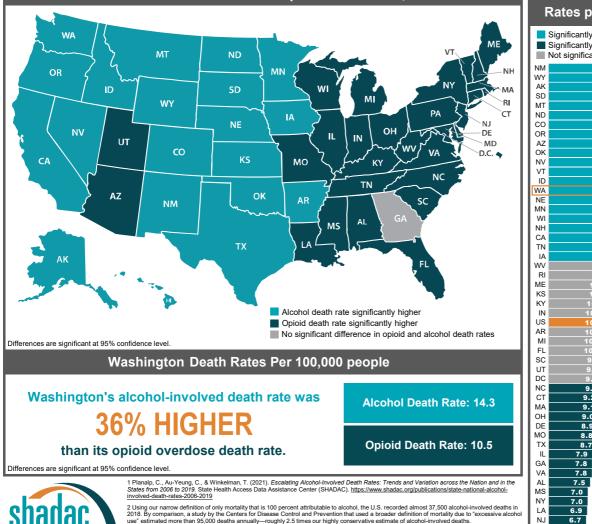
deaths occurred in Vermont

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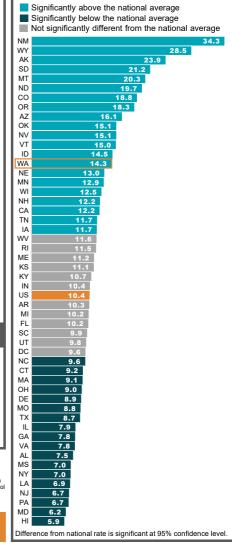




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#### State Variation in Alcohol Death Rates per 100,000 People, 2019



### Washington

In 2019.

alcohol-involved

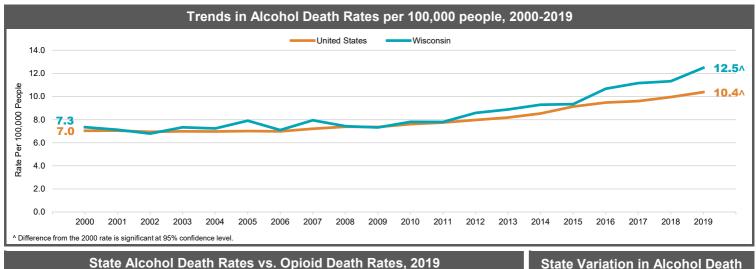
deaths occurred in Washington

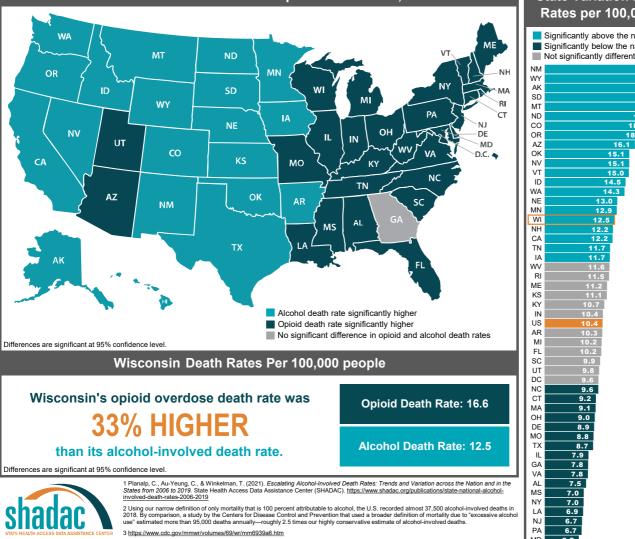
264

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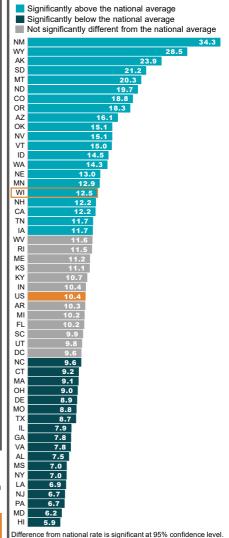
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# State Variation in Alcohol Death Rates per 100,000 People, 2019



Wisconsin

In 2019.

865

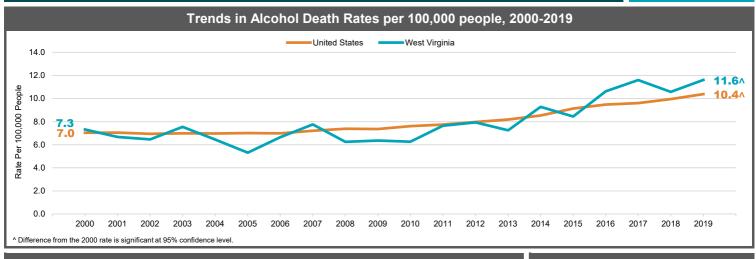
alcohol-involved

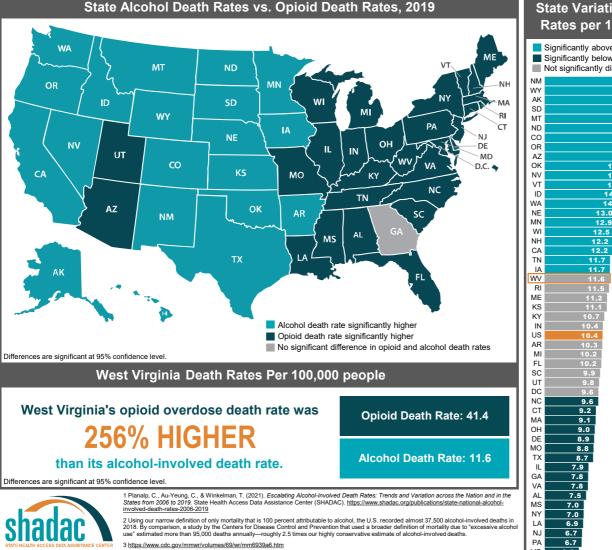
deaths occurred in Wisconsin

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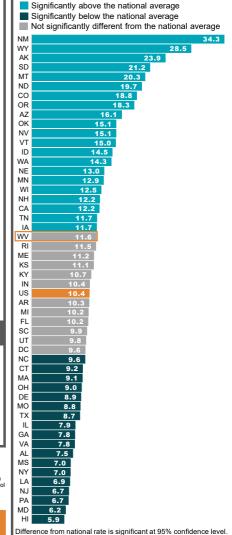
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#### State Variation in Alcohol Death Rates per 100,000 People, 2019



West Virginia

In 2019.

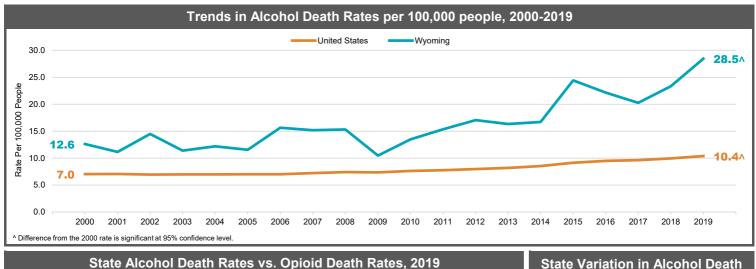
alcohol-involved

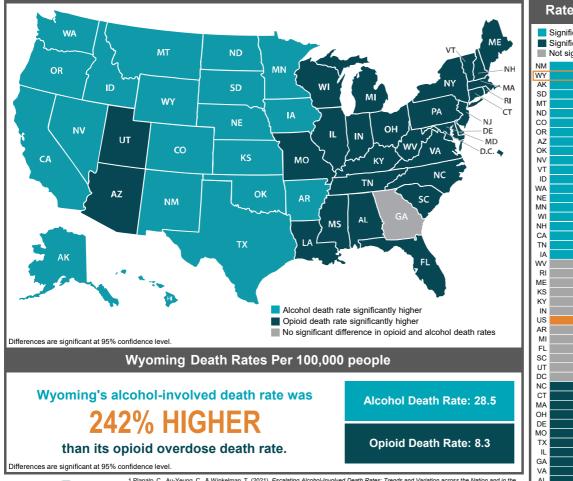
deaths occurred in West Virginia

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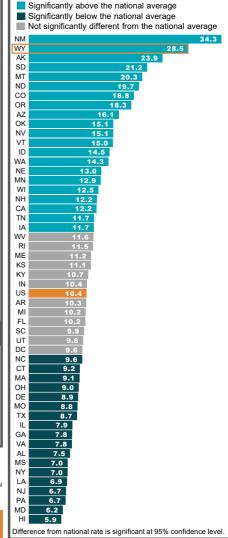


1 Planalp, C., Au-Yeung, C., & Winkelman, T. (2021). Escalating Alcohol-Involved Death Rates: Trends and Variation across the Nation and in the States from 2006 to 2019. State Health Access Data Assistance Center (SHADAC). https://www.shadac.org/publications/state-national-alcoholinvolved-death-rates-2006-2019

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# State Variation in Alcohol Death Rates per 100,000 People, 2019



### Wyoming

In 2019.

alcohol-involved

deaths occurred in Wyoming