

# **Alabama's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Alabama

# **STATE FACTS**



# **1,123 DEATHS**

were attributed to a drug overdose between June 2020 and 2021.1



## **A 22% INCREASE**

in overdose deaths was reported between June 2019 and 2021.<sup>2</sup>



# 97.5 OPIOID PRESCRIPTIONS

were written for every 100 persons in Alabama in 2018.<sup>3</sup>

## **NATIONAL DATA**



## 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) <sup>4</sup>



#### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not. 5



### 9.7 MILLION

people misused prescription pain relievers in 2019.6

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.<sup>7</sup>

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote

<sup>3.</sup> National Institute on Drug Abuse. (2020). Alabama: Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/alabama-opioid-involved-deaths-related-harms
4. Hah, J. M., Bateman, B. T., Ratliff, I., Curtin, C., & Sun, E. (2017). Chronic Opioid Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.00000000000002458

<sup>5.</sup> Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.

<sup>6.</sup> Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRDFWHTML/2019NSDUHFFR1PDFW090120.pdf

See footnote 1

<sup>8.</sup> See footnote 1

<sup>9.</sup> National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **Alaska's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Alaska

# **STATE FACTS**



#### **149 DEATHS**

or 78% of total overdose deaths involved opioids between June 2020 and 2021.1



#### A 64% INCREASE

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **44.9 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Alaska in 2018.<sup>3</sup>



#### \$3,386 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 8% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

National Institute on Drug Abuse. (2020). Alaska Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/alaska-opioid-involved-deaths-related-harms

<sup>4.</sup> Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov:9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniod Sex American Internation of Perioperations for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
6. Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.
7. Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/pr23939/2019NSDUHFRPDPWHTMI/2019NSDUHFRPDPW90120.pdf

a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **Arizona's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Arizona

# **STATE FACTS**



#### **2,016 DEATHS**

or 73% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 19% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



### 50.7 OPIOID **PRESCRIPTIONS**

were written for every 100 persons in Arizona in  $2018.^{3}$ 



#### \$3,104 PER CAPITA

was spent on opioid use disorder overdoses in 2017.4



## 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

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<sup>3.</sup> National Institute on Drug Abuse. (2020). Arizona Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/arizona-opioid-involved-deaths-related-hai
4. Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov:9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniol Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
6. Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.
7. Substance Abuse and Mental Health Services Administration, (202), Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No. PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRPDFWHTML/2019NSDUHFFRPDFW090120.pdf

a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **Arkansas' Opioid Crisis**



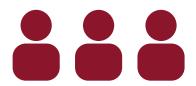
How the opioid epidemic has continued to impact the people of Arkansas

# **STATE FACTS**



## **563 DEATHS**

were attributed to a drug overdose between June 2020 and 2021.1



## **A 29% INCREASE**

in overdose deaths was reported between June 2019 and 2021.<sup>2</sup>



# 93.5 OPIOID PRESCRIPTIONS

were written for every 100 persons in Arkansas in 2018.<sup>3</sup>

## **NATIONAL DATA**



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) <sup>4</sup>



#### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not. 5



#### 9.7 MILLION

people misused prescription pain relievers in 2019.6

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period. <sup>7</sup>

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote

<sup>3.</sup> National Institute on Drug Abuse. (2020). Arkansas: Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/arkansas-opioid-involved-deaths-related-harms
4. Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opioid Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.000000000000002458

<sup>5.</sup> Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.

<sup>6.</sup> Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRDFWHTML/2019NSDUHFFR1PDFW090120.pdf

See footnote 1

<sup>8.</sup> See footnote 1

<sup>9.</sup> National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# California's Opioid Crisis



How the opioid epidemic has continued to impact the people of California

# **STATE FACTS**



#### 7,226 DEATHS

or 65% of total overdose deaths involved opioids between June 2020 and 2021.1



#### A 62% INCREASE

in opioid overdose deaths was reported between June 2019 and 2021.2



#### 35.1 OPIOID **PRESCRIPTIONS**

were written for every 100 persons in California in  $2018.^{3}$ 



#### \$1,566 PER CAPITA

was spent on opioid use disorder overdoses in 2017.4



## 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). California Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/california-opioid-involved-deaths-related-harms

<sup>3.</sup> National institute of Did guisse. (2020). California Opinio-involved-deaths and Neralex Brain Nation. NIDA. https://www.ugaouse.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/eacle.gov/ordeaths/ea

a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **Colorado's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Colorado

# **STATE FACTS**



#### **1,139 DEATHS**

or 65% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 36% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### 45.1 OPIOID **PRESCRIPTIONS**

were written for every 100 persons in Colorado in  $2018.^{3}$ 



#### \$2,571 PER CAPITA

was spent on opioid use disorder overdoses in 2017.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Colorado Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/colorado-opioid-involved-deaths-related-harms

<sup>3.</sup> National institute of Did guides. (2020). Coloris of Did guides. (2020). Coloris of Did guides. (2020). Coloris for Disease Control and Partal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqsar-viz.cd.gov/9002/ 5. Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opioid Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458 6. Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf. 7. Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRPDFWHTML/2019NSDUHFFRPDFW090120.pdf

a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **Connecticut's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Connecticut

# **STATE FACTS**



#### **1,300 DEATHS**

or 90% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 5% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **43 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Connecticut in  $2018.^{3}$ 



#### \$4,800 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 53% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

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<sup>3.</sup> National Institute on Drug Abuse. (2020). Connecticut Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/connecticut-opioid-involved-deaths-related-harms

<sup>3.</sup> National institute on Drug Abuse. (20/20). Connecticut Opioid-involved Deaths and Related Harms. NIDA. https://www.orugabuse.gov/orug-topics/opioids/opioid-summaries-by-state/connecticut-opioid-involved-deaths-related-narms
4. Economic Cost of Opioid Use Disorder and fatal Overdose, 2017 (2020). Centers for Disease Control and Polywiagrar-viz.cdc (20.99.002/
5. Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opioid Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
6. Bicket M., et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.
7. Substance Abuse and Mental Health Services Administration, 12020. Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRPDFWHTML/2019NSDUHFFRIPDFW090120.pdf

a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **Delaware's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Delaware

# **STATE FACTS**



# **415 DEATHS**

were attributed to an opioid overdose between June 2020 and 2021.1



# 91% OF TOTAL OVERDOSES

involved opioids between June 2020 and 2021.<sup>2</sup>



# 60.6 OPIOID PRESCRIPTIONS

were written for every 100 persons in Delaware in 2018.<sup>3</sup>

## **NATIONAL DATA**



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) <sup>4</sup>



#### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not. 5



#### 9.7 MILLION

people misused prescription pain relievers in 2019.6

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.<sup>7</sup>

# **OVER 76,000 PEOPLE**

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<sup>2.</sup> See footnote

<sup>3.</sup> National Institute on Drug Abuse. (2020). Delaware: Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/delaware-opioid-involved-deaths-related-harms 4. Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opioid Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.00000000000002458

<sup>5.</sup> Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.

<sup>6.</sup> Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRPDFWHTML/2019NSDUHFFR1PDFW090120.pdf

<sup>.</sup> See footnote 1

<sup>8.</sup> See footnote 1

<sup>9.</sup> National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# Florida's Opioid Crisis



How the opioid epidemic has continued to impact the people of Florida

# **STATE FACTS**



#### **6,094 DEATHS**

or 77% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 19% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **53.7 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Florida in  $2018.^{3}$ 



#### \$3,262 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 4% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

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<sup>8.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>9.</sup> See footnote 8
10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# Georgia's Opioid Crisis



How the opioid epidemic has continued to impact the people of Georgia

# **STATE FACTS**



#### **1,522 DEATHS**

or 71% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 44% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



### **63.2 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Georgia in  $2018.^{3}$ 



#### \$1,992 PER CAPITA

was spent on opioid use disorder overdoses in 2017.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Georgia Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/georgia-opioid-involved-deaths-related-harms 4. Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov.9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniod Sex American Internation of Perioperations for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
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# Hawaii's Opioid Crisis



How the opioid epidemic has continued to impact the people of Hawaii

# **STATE FACTS**



#### **75 DEATHS**

or 29% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 23% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



### **33.4 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Hawaii in  $2018.^{3}$ 



#### \$1,204 PER CAPITA

was spent on opioid use disorder overdoses in 2017.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

National Institute on Drug Abuse. (2020). Hawaii Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/hawaii-opioid-involved-deaths-related-harms

<sup>4.</sup> Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov:9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniol Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
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# **Idaho's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Idaho

# **STATE FACTS**



### **320 DEATHS**

were attributed to a drug overdose between June 2020 and 2021.<sup>1</sup>



## **A 26% INCREASE**

in overdose deaths was reported between June 2019 and 2021.<sup>2</sup>



# 61.9 OPIOID PRESCRIPTIONS

were written for every 100 persons in Idaho in 2018.<sup>3</sup>

## NATIONAL DATA



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) <sup>4</sup>



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not. 5



#### 9.7 MILLION

people misused prescription pain relievers in 2019.6

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.<sup>7</sup>

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote

<sup>3.</sup> National Institute on Drug Abuse. (2020). Idaho: Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/idaho-opioid-involved-deaths-related-harms
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<sup>5.</sup> Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.

<sup>6.</sup> Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRDFWHTML/2019NSDUHFFR1PDFW090120.pdf

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<sup>8.</sup> See footnote 1

<sup>9.</sup> National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **Illinois' Opioid Crisis**



How the opioid epidemic has continued to impact the people of Illinois

# **STATE FACTS**



#### **2,904 DEATHS**

or 82% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 3% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **45.2 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Illinois in  $2018.^{3}$ 



#### \$3,248 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 4% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2020. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Illinois Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/illinois-opioid-involved-deaths-related-harms 4. Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov:9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniod Sex American Internation of Perioperations for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
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a. See Institute 1

10. National Safety Council. (2020). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **Indiana's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Indiana

# **STATE FACTS**



#### **1,993 DEATHS**

or 80% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 24% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### 65.8 OPIOID **PRESCRIPTIONS**

were written for every 100 persons in Indiana in  $2018.^{3}$ 



#### \$3,895 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 24% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Indiana Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/indiana-opioid-involved-deaths-related-harms 4. Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov:9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniod Sex American Internation of Perioperations for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
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# **Iowa's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Iowa

# **STATE FACTS**



#### 231 DEATHS

or 53% of total overdose deaths involved opioids between June 2020 and 2021.1



#### A 18% INCREASE

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **49.3 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Iowa in 2018.3



#### \$1,952 PER CAPITA

was spent on opioid use disorder overdoses in 2017.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Iowa Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/iowa-opioid-involved-deaths-related-harms 4. Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov:9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniol Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
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# **Kansas' Opioid Crisis**



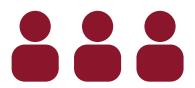
How the opioid epidemic has continued to impact the people of Kansas

# **STATE FACTS**



## **333 DEATHS**

or 57% of total overdose deaths involved opioids between June 2020 and 2021.1



## **A 63% INCREASE**

in overdose deaths was reported between June 2020 and 2021.<sup>2</sup>



# 64.3 OPIOID PRESCRIPTIONS

were written for every 100 persons in Kansas in 2018.<sup>3</sup>

## **NATIONAL DATA**



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) <sup>4</sup>



#### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not. 5



### 9.7 MILLION

people misused prescription pain relievers in 2019.6

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.<sup>7</sup>

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote

<sup>3.</sup> National Institute on Drug Abuse. (2020). Kansas Opioid-Involved Deaths and Related Harms. NIDA. drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/kansas-opioid-involved-deaths-related-harms
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<sup>5.</sup> Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.

<sup>6.</sup> Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRDFWHTML/2019NSDUHFFR1PDFW090120.pdf

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<sup>8.</sup> See footnote 1

<sup>9.</sup> National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **Kentucky's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Kentucky

# **STATE FACTS**



#### **1,832 DEATHS**

or 80% of total overdose deaths involved opioids between June 2020 and 2021.1



#### A 36% INCREASE

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **79.5 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Kentucky in  $2018.^{3}$ 



#### \$5,491 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 75% more than the national rate.4



### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Kentucky Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/kentucky-opioid-involved-deaths-related-harms

<sup>3.</sup> National institute on Drug Abuse. (20/20). Rentucky Opioid-involved Deaths and Related Harms. NIUA. https://www.tnub.net/poind-sumanies-by-state/kentucky-opioid-involved-eeaths-related-narms
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a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# Louisiana's Opioid Crisis



How the opioid epidemic has continued to impact the people of Louisiana

# **STATE FACTS**



# **2,251 DEATHS**

were attributed to a drug overdose between June 2020 and 2021.1



## **A 37% INCREASE**

in overdose deaths was reported between June 2019 and 2021.<sup>2</sup>



# 79.4 OPIOID PRESCRIPTIONS

were written for every 100 persons in Lousiana in 2018.<sup>3</sup>

## **NATIONAL DATA**



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) <sup>4</sup>



#### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not. 5



#### 9.7 MILLION

people misused prescription pain relievers in 2019.6

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.<sup>7</sup>

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote

<sup>3.</sup> National Institute on Drug Abuse. (2020). Louisiana: Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/louisiana-opioid-involved-deaths-related-harms
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<sup>5.</sup> Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.

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See footnote 1

<sup>8.</sup> See footnote 1

<sup>9.</sup> National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# Maine's Opioid Crisis



How the opioid epidemic has continued to impact the people of Maine

# **STATE FACTS**



#### **471 DEATHS**

or 88% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 25% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **48.1 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Maine in 2018.<sup>3</sup>



#### \$5,099 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 63% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Maine Opioid-Involved Deaths and Related Harms. NIDA.https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/maine-opioid-involved-deaths-related-harms 4. Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisgars-viz.cdc.gov:9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniod Sex American Internation of Perioperations for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
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a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# Maryland's Opioid Crisis



How the opioid epidemic has continued to impact the people of Maryland

# **STATE FACTS**



#### **2,631 DEATHS**

or 91% of total overdose deaths involved opioids between June 2020 and 2021.1



#### A 18% INCREASE

in opioid overdose deaths was reported between June 2019 and 2021.2



#### 45.1 OPIOID **PRESCRIPTIONS**

were written for every 100 persons in Maryland in  $2018.^{3}$ 



#### \$4,884 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 56% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Maryland Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/maryland-opioid-involved-deaths-related-harms

<sup>3.</sup> National institute on Drug Abuse. (20/20). Maryland Opioid-Involved Deaths and Related Harms. NIDA. https://www.orugabuse.gov/grug-topics/opioids/opioid-summaries-by-state/maryland-opioid-involved-deaths-related-harms
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6. Bicket M., et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.
7. Substance Abuse and Mental Health Services Administration, 12020. Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRPDFWHTML/2019NSDUHFFRPDFW090120.pdf

a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# Massachusetts' Opioid Crisis



How the opioid epidemic has continued to impact the people of Massachusetts

# **STATE FACTS**



#### **2,127 DEATHS**

were attributed to an opioid overdose between June 2020 and 2021.1



#### 88% OF TOTAL **OVERDOSES**

involved opioids between June 2020 and 2021.2



#### 35.3 OPIOID **PRESCRIPTIONS**

were written for every 100 persons in Massachusetts in 2018.<sup>3</sup>



#### \$5,381 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 71% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Massachusetts Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/massachusetts-opioid-involved-deaths-related-harms. A. Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov:9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniol Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
6. Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.
7. Substance Abuse and Mental Health Services Administration, (202), Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No. PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRPDFWHTML/2019NSDUHFFRPDFW090120.pdf

a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# Michigan' Opioid Crisis



How the opioid epidemic has continued to impact the people of Michigan

# **STATE FACTS**



#### **2,364 DEATHS**

or 82% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 15% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **62.7 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Michigan in  $2018.^{3}$ 



#### \$4,155 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 33% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Michigan Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/michigan-opioid-involved-deaths-related-harms

<sup>3.</sup> National institute on Drug Abuse. (20/20). Michigan Opioid-involved Deaths and Related Harms. NIUA. https://www.lagabuse.gov/arug-topics/opioid-sumanes-by-state/michigan-opioid-involved-eleaths-related-harms.
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7. Substance Abuse and Mental Health Services Administration, 12020. Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRPDFWHTML/2019NSDUHFFRPDFW090120.pdf

a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# Minnesota's Opioid Crisis



How the opioid epidemic has continued to impact the people of Minnesota

# **STATE FACTS**



#### **1,187 DEATHS**

were attributed to a drug overdose between June 2020 and 2021.1



#### **A 29% INCREASE**

in overdose deaths was reported between June 2019 and 2021.2



### 35.5 OPIOID **PRESCRIPTIONS**

were written for every 100 persons in Minnesota in  $2018.^{3}$ 



### \$1,509 PER CAPITA

was spent on opioid use disorder overdoses in 2017.4



## 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Minnesota Opioid-Involved Deaths and Related Harms. NIDA.https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/minnesota-opioid-involved-deaths-related-harms

<sup>3.</sup> National institute on Drug Abuse. (20/20). Minnesota Opioid-Involved Deaths and Related Harms. NIDA.nttps://www.urugabuse.gov/grug-topics/opioids/opioids/opioids-jummanes-by-state/minnesota-opioid-involved-eeaths-related-narms
4. Economic Cost of Opioid Use Disorder and fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisgars-viz.cdc.gov/9002/
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6. Bicket M., et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.
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a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# Mississippi's Opioid Crisis



How the opioid epidemic has continued to impact the people of Mississippi

# **STATE FACTS**



#### **490 DEATHS**

or 73% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 59% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **76.8 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Mississippi in  $2018.^{3}$ 



#### \$2,199 PER CAPITA

was spent on opioid use disorder overdoses in 2017.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Mississippi Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/mississippi-opioid-involved-deaths-related-harms

<sup>3.</sup> National institute on Drug Abuse. (20/20). Mississippi Opioid-Involved Deaths and Related Harms. NIDA https://www.urugabuse.gov/grug-topics/opioids/opioid-summaries-by-state/mississippi-opioid-involved-eeaths-related-narms
4. Economic Cost of Opioid Use Disorder and fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisgars-viz.cdc.gov/9002/
5. Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opioid Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
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b. See footnote 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates



# Missouri's Opioid Crisis



How the opioid epidemic has continued to impact the people of Missouri

# **STATE FACTS**



#### **1,481 DEATHS**

or 72% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 9% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **63.4 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Missouri in  $2018.^{3}$ 



#### \$3,029 PER CAPITA

was spent on opioid use disorder overdoses in 2017.4



## 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Missouri Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/missouri-opioid-involved-deaths-related-harms

<sup>4.</sup> Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov:9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniod Sex American Internation of Perioperations for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
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a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **Montana's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Montana

# **STATE FACTS**



### 91 DEATHS

or 52% of total overdose deaths involved opioids between April 2020 and 2021.<sup>1</sup>



### **A 30% INCREASE**

in opioid overdose deaths was reported between April 2020 and 2021.<sup>2</sup>



# 54 OPIOID PRESCRIPTIONS

were written for every 100 persons in Montana in 2018.<sup>3</sup>

## **NATIONAL DATA**



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 4



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not. 5



#### 9.7 MILLION

people misused prescription pain relievers in 2019.<sup>6</sup>

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.<sup>7</sup>

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote

<sup>3.</sup> National Institute on Drug Abuse. (2020). Montana: Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/montana-opioid-involved-deaths-related-harms
4. Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opioid Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.00000000000002458

<sup>5.</sup> Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.

<sup>6.</sup> Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRDFWHTML/2019NSDUHFFR1PDFW090120.pdf

<sup>.</sup> See footnote 1

<sup>8.</sup> See footnote 1

<sup>9.</sup> National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# Nebraska's Opioid Crisis



How the opioid epidemic has continued to impact the people of Nebraska

# **STATE FACTS**



# **210 DEATHS**

were attributed to a drug overdose between June 2020 and 2021.1



## A 15% INCREASE

in overdose deaths was reported between June 2019 and 2021.<sup>2</sup>



# 50.6 OPIOID PRESCRIPTIONS

were written for every 100 persons in Nebraska in 2018.<sup>3</sup>

## **NATIONAL DATA**



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) <sup>4</sup>



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not. 5



### 9.7 MILLION

people misused prescription pain relievers in 2019.6

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.<sup>7</sup>

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote

<sup>3.</sup> National Institute on Drug Abuse. (2020). Nebraska: Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/nebraska-opioid-involved-deaths-related-harms
4. Hah, J. M., Bateman, B. T., Ratliff, I., Curtin, C., & Sun, E. (2017). Chronic Opioid Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.00000000000002458

<sup>5.</sup> Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.

<sup>6.</sup> Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRDFWHTML/2019NSDUHFFR1PDFW090120.pdf

See footnote 1

<sup>8.</sup> See footnote 1

<sup>9.</sup> National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **Nevada's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Nevada

# **STATE FACTS**



#### **652 DEATHS**

or 64% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 38% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **55.5 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Nevada in  $2018.^{3}$ 



#### \$4,096 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 31% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Nevada Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/nevada-opioid-involved-deaths-related-harms.
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<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniod Sex American Internation of Perioperations for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
6. Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.
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a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **New Hampshire's Opioid Crisis**



How the opioid epidemic has continued to impact the people of New Hampshire

# **STATE FACTS**



#### **333 DEATHS**

were attributed to an opioid overdose between June 2020 and 2021.1



#### 89% OF TOTAL **OVERDOSES**

involved opioids between June 2020 and 2021.2



#### **46.1 OPIOID PRESCRIPTIONS**

were written for every 100 persons in New Hampshire in 2018.3



### \$5,953 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 90% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### 80 PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). New Hampshire Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/new-hampshire-opioid-involved-deaths-related-harms 4. Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov:9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniod Sex American Internation of Perioperations for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
6. Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.
7. Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/pr23939/2019NSDUHFRPDPWHTMI/2019NSDUHFRPDPW90120.pdf

a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **New Jersey's Opioid Crisis**



How the opioid epidemic has continued to impact the people of New Jersey

# **STATE FACTS**



# **2,569 DEATHS**

were attributed to an opioid overdose between June 2020 and 2021.1



# 89% OF TOTAL OVERDOSES

involved opioids between June 2019 and 2021.<sup>2</sup>



# 38.9 OPIOID PRESCRIPTIONS

were written for every 100 persons in New Jersey in 2018.<sup>3</sup>

## NATIONAL DATA



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) <sup>4</sup>



#### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not. 5



### 9.7 MILLION

people misused prescription pain relievers in 2019.6

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.<sup>7</sup>

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote 1

<sup>3.</sup> National Institute on Drug Abuse. (2020). New Jersey Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioids/opioid-summaries-by-state/new-jersey-opioid-involved-deaths-related-harms 4. Hah, J. M., Batteman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opioid Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.

<sup>5.</sup> Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.
6. Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRPDFWHTML/2019NSDUHFFR1PDFW090120.pdf

<sup>7.</sup> See footnote 1

<sup>8.</sup> See footnote 1

<sup>9.</sup> National Safety Council. (2020). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **New Mexico's Opioid Crisis**



How the opioid epidemic has continued to impact the people of New Mexico

# **STATE FACTS**



#### **633 DEATHS**

or 67% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 31% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **49.4 OPIOID PRESCRIPTIONS**

were written for every 100 persons in New Mexico in  $2018.^{3}$ 



#### \$3,107 PER CAPITA

was spent on opioid use disorder overdoses in 2017.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). New Mexico Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/new-mexico-opioid-involved-deaths-related-harms

<sup>4.</sup> Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov:9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniol Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
6. Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.
7. Substance Abuse and Mental Health Services Administration, (202), Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No. PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRPDFWHTML/2019NSDUHFFRPDFW090120.pdf

a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **New York's Opioid Crisis**



How the opioid epidemic has continued to impact the people of New York

# **STATE FACTS**



#### **2,620 DEATHS**

or 85% of total overdose deaths involved opioids between June 2020 and 2021.1



#### A 14% INCREASE

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **34 OPIOID PRESCRIPTIONS**

were written for every 100 persons in New York in  $2018.^{3}$ 



#### \$3,024 PER CAPITA

was spent on opioid use disorder overdoses in 2017.4



## 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). New York Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/new-york-opioid-involved-deaths-related-harms.

<sup>3.</sup> National institute of Did g Aubse. (2020). New York Opioid-involved Deaths and Neralect Parliams (4. Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov/9002/ 5. Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opioid Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458 6. Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf. 7. Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRPDFWHTML/2019NSDUHFFRPDFW090120.pdf

a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# North Carolina's Opioid Crisis



How the opioid epidemic has continued to impact the people of North Carolina

# **STATE FACTS**



#### **3,112 DEATHS**

or 84% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 34% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **61.5 OPIOID PRESCRIPTIONS**

were written for every 100 persons in North Carolina in 2018.3



#### \$3,832 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 22% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote 1
3. National institute on Drug Abuse. (2020). North Carolina Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/north-carolina-opioid-involved-deaths-related-harms
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7. Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29333/2019NSDUHFFRPDFWHTML/2019NSDUHFFRIPDFW090120.pdf

a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **North Dakota's Opioid Crisis**



How the opioid epidemic has continued to impact the people of North Dakota

# **STATE FACTS**



## **129 DEATHS**

were attributed to a drug overdose between June 2020 and 2021.1



## A 13% INCREASE

in overdose deaths was reported between June 2019 and 2021.<sup>2</sup>



# 37.4 OPIOID PRESCRIPTIONS

were written for every 100 persons in North Dakota in 2018.<sup>3</sup>

## **NATIONAL DATA**



### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) <sup>4</sup>



#### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not. 5



### 9.7 MILLION

people misused prescription pain relievers in 2019.6

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.<sup>7</sup>

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote

<sup>5.</sup> Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf. 6. Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication

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<sup>7.</sup> See footnote 1

<sup>9.</sup> National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# **Ohio's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Ohio

# **STATE FACTS**



#### **4,495 DEATHS**

or 84% of total overdose deaths involved opioids between June 2020 and 2021.1



#### A 12% INCREASE

in opioid overdose deaths was reported between June 2019 and 2021.2



### **53.5 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Ohio in 2018.3



#### \$6,226 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 99% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote 1
3. National institute on Drug Abuse. (2020). Ohio Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/ohio-opioid-involved-deaths-related-harms
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a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



# Oklahoma's Opioid Crisis



How the opioid epidemic has continued to impact the people of Oklahoma

# **STATE FACTS**



#### 350 DEATHS

or 44% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 29% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **79.1 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Oklahoma in  $2018.^{3}$ 



#### \$2,603 PER CAPITA

was spent on opioid use disorder overdoses in 2017.4



### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

# **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

# **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Oklahoma Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/oklahoma-opioid-involved-deaths-related-harms

<sup>4.</sup> Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov:9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniol Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
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a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



## **Oregon's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Oregon

### **STATE FACTS**



#### **639 DEATHS**

or 64% of total overdose deaths involved opioids between June 2020 and 2021.1



#### A 56% INCREASE

in opioid overdose deaths was reported between June 2019 and 2021.2



### **57.3 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Oregon in  $2018.^{3}$ 



#### \$2,935 PER CAPITA

was spent on opioid use disorder overdoses in 2017.4



### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



### 9.7 MILLION

people misused prescription pain relievers in 2019.7

### **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

### **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Oregon Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/oregon-opioid-involved-deaths-related-harms

<sup>4.</sup> Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov:9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniod Sex American Internation of Perioperations for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
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## Pennsylvania's Opioid Crisis



How the opioid epidemic has continued to impact the people of Pennsylvania

### **STATE FACTS**



### **5,460 DEATHS**

were attributed to a drug overdose between June 2020 and 2021.1



### **A 9% INCREASE**

in overdose deaths was reported between June 2019 and 2021.<sup>2</sup>



# 49.9 OPIOID PRESCRIPTIONS

were written for every 100 persons in Pennsylvania in 2018.<sup>3</sup>

### **NATIONAL DATA**



### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) <sup>4</sup>



#### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not. 5



#### 9.7 MILLION

people misused prescription pain relievers in 2019.6

### **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.<sup>7</sup>

### **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote

<sup>3.</sup> National Institute on Drug Abuse. (2020). Pennsylvania: Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/pennsylvania-opioid-involved-deaths-related-harms 4. Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opioid Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.00000000000002458

<sup>5.</sup> Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.

<sup>6.</sup> Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRDFWHTML/2019NSDUHFFR1PDFW090120.pdf

See footnote 1

<sup>8.</sup> See footnote 1

<sup>9.</sup> National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



## **Rhode Island's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Rhode Island

### **STATE FACTS**



#### 347 DEATHS

or 84% of total overdose deaths involved opioids between June 2020 and 2021.<sup>1</sup>



#### A 16% INCREASE

in opioid overdose deaths was reported between June 2019 and 2021.2



#### 43 OPIOID **PRESCRIPTIONS**

were written for every 100 persons in Rhode Island in 2018.3



#### \$4,271 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 36% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

### **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

### **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote 1
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10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



## **South Carolina's Opioid Crisis**



How the opioid epidemic has continued to impact the people of South Carolina

### **STATE FACTS**



#### **1,558 DEATHS**

or 81% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 33% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **69.2 OPIOID PRESCRIPTIONS**

were written for every 100 persons in South Carolina in 2018.3



#### \$3,351 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 7% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



### 9.7 MILLION

people misused prescription pain relievers in 2019.7

### **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

### **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote 1
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## South Dakota's Opioid Crisis



How the opioid epidemic has continued to impact the people of South Dakota

### **STATE FACTS**



### **34 DEATHS**

were attributed to an opioid overdose between June 2020 and 2021.1



# 46% OF TOTAL OVERDOSES

involved opioids between June 2020 and 2021.<sup>2</sup>



# 42.6 OPIOID PRESCRIPTIONS

were written for every 100 persons in South Dakota in 2018.<sup>3</sup>

### **NATIONAL DATA**



### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) <sup>4</sup>



#### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not. 5



#### 9.7 MILLION

people misused prescription pain relievers in 2019.6

### **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.<sup>7</sup>

### **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote

<sup>3.</sup> National Institute on Drug Abuse. (2020). South Dakota Opioid-Involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/south-dakota-opioid-involved-deaths-related-harms. 4. Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opioid Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.00000000000002458

<sup>5.</sup> Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.

<sup>6.</sup> Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRDFWHTML/2019NSDUHFFR1PDFW090120.pdf

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<sup>8.</sup> See footnote 1

<sup>9.</sup> National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



## **Tennessee's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Tennessee

### **STATE FACTS**



#### **2,837 DEATHS**

or 79% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 38% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### 81.8 OPIOID **PRESCRIPTIONS**

were written for every 100 persons in Tennessee in  $2018.^{3}$ 



#### \$3,631 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 16% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

### **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

### **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Tennessee Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/tennessee-opioid-involved-deaths-related-harm

<sup>5.</sup> National institute of Did guisse. (2020). Temiessee Option-involved Deaths and Related Harms. NIOA https://www.upacuse.com/original-sup-state/relinessee-option-involved-deaths-related-related-relations.
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a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



## **Texas' Opioid Crisis**



How the opioid epidemic has continued to impact the people of Texas

### **STATE FACTS**



#### **2,680 DEATHS**

or 54% of total overdose deaths involved opioids between June 2020 and 2021.1



#### A 50% INCREASE

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **47.2 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Texas in 2018.3



### \$1,736 PER CAPITA

was spent on opioid use disorder overdoses in 2017.4



### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



### 9.7 MILLION

people misused prescription pain relievers in 2019.7

### **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

### **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Texas Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/texas-opioid-involved-deaths-related-harms

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<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniol Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
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## **Utah's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Utah

### **STATE FACTS**



#### **453 DEATHS**

or 66% of total overdose deaths involved opioids between June 2020 and 2021.1



#### A 10% INCREASE

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **57.1 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Utah in 2018.3



#### \$3,837 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 22% more than the national rate.4



### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

### **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

### **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote 1
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## **Vermont's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Vermont

### **STATE FACTS**



#### **191 DEATHS**

or 87% of total overdose deaths involved opioids between June 2020 and 2021.1



#### A 66% INCREASE

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **42.4 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Vermont in  $2018.^{3}$ 



#### \$3,884 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 24% more than the national rate.4



#### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

### **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

### **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Vermont Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/vermont-opioid-involved-deaths-related-harms 4. Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov:9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniol Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
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a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



## Virginia's Opioid Crisis



How the opioid epidemic has continued to impact the people of Virginia

### **STATE FACTS**



#### **1,699 DEATHS**

or 84% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 11% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



### **44.8 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Virginia in  $2018.^{3}$ 



#### \$3,337 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 6.5% more than the national rate.4



### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

### **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

### **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Virginia Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/virginia-opioid-involved-deaths-related-harms.
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<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniod Sex American Internation of Perioperations for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
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a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



### Washington, D.C.'s Opioid Crisis



How the opioid epidemic has continued to impact the people of Washington, D.C.

### **STATE FACTS**



#### **403 DEATHS**

or 80% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **AN 8% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **25 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Washington, D.C. in 2018.3



#### \$4,698 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 50% more than the national rate.4



### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



### 9.7 MILLION

people misused prescription pain relievers in 2019.7

### **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

### **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Washington D.C. Opioid-involved Deaths and Related Harms. NIDA. https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/washington-dc-opioid-involved-deaths-related-harms

<sup>4.</sup> Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov:9002/

<sup>5.</sup> Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opiniod Sex American Internation of Perioperations for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
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## Washington's Opioid Crisis



How the opioid epidemic has continued to impact the people of Washington

### **STATE FACTS**



#### **1,370 DEATHS**

or 70% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 38% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



### **49.3 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Washington in  $2018.^{3}$ 



#### \$3,188 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 2% more than the national rate.4



### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



### **80 PILLS**

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



### 9.7 MILLION

people misused prescription pain relievers in 2019.7

### **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

### **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Washington Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/washington-opioid-involved-deaths-related-harms

<sup>3.</sup> National institute on Drug Abuse. (20/20). Washington Opioid-involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topicy-opio-go/poinds/opioids/summaries-by-state/washington-opioid-involved-deaths-related-harms
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a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



## West Virginia's Opioid Crisis



How the opioid epidemic has continued to impact the people of West Virginia

### **STATE FACTS**



#### **1,308 DEATHS**

or 85% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 38% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **69.3 OPIOID PRESCRIPTIONS**

were written for every 100 persons in West Virginia in  $2018.^{3}$ 



### \$7,247 PER CAPITA

was spent on opioid use disorder overdoses in 2017 - 131% more than the national rate.4



### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



### 9.7 MILLION

people misused prescription pain relievers in 2019.7

### **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

### **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). West Virginia Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/west-virginia-opioid-involved-deaths-related-harms

<sup>5.</sup> National institute of Drug Aubse; (2020). Next Symptopic Opinion Propriet of Drug Aubse; (2020). Next Symptopic Opinion Propriet Opinion Pr

a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



## Wisconsin's Opioid Crisis



How the opioid epidemic has continued to impact the people of Wisconsin

### **STATE FACTS**



#### **1,324 DEATHS**

or 82% of total overdose deaths involved opioids between June 2020 and 2021.1



#### A 15% INCREASE

in opioid overdose deaths was reported between June 2019 and 2021.2



### 45.8 OPIOID **PRESCRIPTIONS**

were written for every 100 persons in Wisconsin in  $2018.^{3}$ 



### \$3,219 PER CAPITA

was spent on opioid use disorder overdoses in 2017-3% more than the national rate.44



### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

### **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

### **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>2.</sup> See footnote 1
3. National institute on Drug Abuse. (2020). Wisconsin Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/wisconsin-opioid-involved-deaths-related-harms
4. Economic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cdc.gov:9002/
5. Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opioid Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733—1740. https://doi.org/10.1213/ANE.0000000000002458
6. Bicket M., et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.
7. Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/dats/sites/default/files/reports/rpt29393/2019NSDUHFFRPDFWHTML/2019NSDUHFFRIPDFW090120.pdf

a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/



## **Wyoming's Opioid Crisis**



How the opioid epidemic has continued to impact the people of Wyoming

### **STATE FACTS**



#### **62 DEATHS**

or 59% of total overdose deaths involved opioids between June 2020 and 2021.1



#### **A 22% INCREASE**

in opioid overdose deaths was reported between June 2019 and 2021.2



#### **57.1 OPIOID PRESCRIPTIONS**

were written for every 100 persons in Wyoming in  $2018.^{3}$ 



#### \$1,701 PER CAPITA

was spent on opioid use disorder overdoses in 2017.4



### 3.75 MILLION

or 9.2% of patients go on to long-term opioid use after a low-risk surgery (e.g. inguinal hernia repair, knee arthroscopy.) 5



#### **80** PILLS

is the average amount of opioids that patients receive after orthopedic surgery whether they need them or not.6



#### 9.7 MILLION

people misused prescription pain relievers in 2019.7

### **OVER 101,000 DEATHS**

from a drug-related overdose were reported in one year's time ending in June 2021. This is the highest number of overdose deaths ever recorded in a 12-month period.8

### **OVER 76,000 PEOPLE**

<sup>1.</sup> Ahmad FB, Rossen LM, Sutton P. (2021) Provisional drug overdose death counts. National Center for Health Statistics. https://www.cdc.gov/nchs/nvss/vsrr/drug-overdose-data.htm

<sup>3.</sup> National Institute on Drug Abuse. (2020). Wyoming Opioid-Involved Deaths and Related Harms. NIDA https://www.drugabuse.gov/drug-topics/opioids/opioid-summaries-by-state/wyoming-opioid-involved-deaths-related-harms

<sup>3.</sup> National institute of Did glubse. (2020). Wyoning Upinion-involved Deaths and Netalect Anality (1982). A conomic Cost of Opioid Use Disorder and Fatal Overdose, 2017 (2020). Centers for Disease Control and Prevention. https://wisqars-viz.cof.gov/9002/
5. Hah, J. M., Bateman, B. T., Ratliff, J., Curtin, C., & Sun, E. (2017). Chronic Opioid Use After Surgery: Implications for Perioperative Management in the Face of the Opioid Epidemic. Anesthesia and Analgesia, 125(5), 1733–1740. https://doi.org/10.1213/ANE.0000000000002458
6. Bicket M, et al. "Prescription opioid oversupply following orthopedic surgery: A prospective cohort study." American Pain Society annual scientific meeting 2017. https://www.jpain.org/article/S1526-5900(17)30157-8/pdf.
7. Substance Abuse and Mental Health Services Administration. (2020). Key substance use and mental health indicators in the United States: Results from the 2019 National Survey on Drug Use and Health. HHS Publication No.PEP20-07-01-001, NSDUH Series H-55. https://www.samhsa.gov/data/sites/default/files/reports/rpt29393/2019NSDUHFFRPDFWHTML/2019NSDUHFFRPDFW090120.pdf

a. See Institute 1

10. National Safety Council. (2021). Preliminary Monthly Estimate. Injury Facts. https://injuryfacts.nsc.org/motor-vehicle/overview/preliminary-monthly-estimates/