

# State-by-State Opioid Prescribing Data



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### ALASKA AGAINST OPIOID DEPENDENCE

Alaska's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every** Alaskan with 34 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in 3.3 billion unused pills available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 85 opioid pills, whether they need them or not.<sup>1</sup>

# **102** DEATHS

In 2017, there were 102 overdose deaths involving opioids — a rate of 13.9 deaths per 100,000 persons compared to the average national rate of 14.6 deaths per 100,000 persons.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

- 2. "United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]
- 3. National Institute on Drug Abuse. Alaska Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/drugs-abuse/opioids/opioid-summaries-by-state/alaska-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

# ALABAMA AGAINST OPIOID DEPENDENCE

Alabama's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every** Alabamian with 65 pills — the highest rate in the country.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **107.2** PRESCRIPTIONS

In 2017, Alabama providers wrote 107.2 opioid prescriptions for every 100 persons. This is the highest prescribing rate in the country. <sup>3</sup>

# **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

# Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

Sources

3. National Institute on Drug Abuse. Alabama Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/drugs-abuse/opioids/opioid-summaries-by-state/alabama-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

# ARKANSAS AGAINST OPIOID DEPENDENCE

Arkansas' Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every Arkansan with 64 pills** — the second highest rate in the country.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

#### **105.4 PRESCRIPTIONS**

In 2017, Arkansas providers wrote 105.4 opioid prescriptions for every 100 persons – nearly twofold greater than the average U.S. rate of 58.7 opioid prescriptions.<sup>3</sup> **3 MILLION** Nearly 3 million patients undergoing surgeries in 2016 became newly persistent

opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by **10%** nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Arkansas Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/drugs-abuse/opioids/opioid-summaries-by-state/arkansas-opioid-summary

# ARIZONA AGAINST OPIOID DEPENDENCE

Arizona's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



## 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

#### **61.2 PRESCRIPTIONS**

= 10,000,000

In 2017, Arizona providers wrote 61.2 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions.<sup>3</sup>



Surgery-related

overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

In 2017, enough opioids were

prescribed to provide every Arizonan with 41 pills.<sup>1</sup>

> undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

Sources

3. National Institute on Drug Abuse. Arizona Opioid Summary. Last updated March 2019. https://www.drugabuse.gov/drugs-abuse/opioids/opioid-summaries-by-state/arizona-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

# CALIFORNIA AGAINST OPIOID DEPENDENCE

California's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **39.5** PRESCRIPTIONS

= 10,000,000

In 2017, California providers wrote 39.5 opioid prescriptions for every 100 persons. This was among the lowest prescribing rates in the country.<sup>3</sup>



In 2017, enough opioids were prescribed to provide **every Californian with 27 pills.**<sup>1</sup>

> Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

**3 MILLION** Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. California Opioid Summary. Last updated March 2019. https://www.drugabuse.gov/drugs-abuse/opioids/opioid-summaries-by-state/california-opioid-summary

# COLORADO AGAINST OPIOID DEPENDENCE

Colorado's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

# **52.9 DEATHS**

= 10,000,000

In 2017, Colorado providers wrote 52.9 opioid prescriptions for every 100 persons. The average U.S. rate in the same year was 58.7 prescriptions per 100 persons.<sup>3</sup>



In 2017, enough opioids were

prescribed to provide every Coloradan with 32 pills.<sup>1</sup>

> **3 MILLION** Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by **10%** nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Colorado Opioid Summary. Last updated March 2019. https://www.drugabuse.gov/drugs-abuse/opioids/opioid-summaries-by-state/colorado-opioid-summary

# CONNECTICUT AGAINST OPIOID DEPENDENCE

Connecticut's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

# 955 DEATHS

= 10,000,000

In 2017, there were 955 overdose deaths involving opioids—a rate of 27.7 deaths per 100,000 persons, which is twofold higher than the national rate of 14.6 deaths per 100,000 person.<sup>3</sup> Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

In 2017, enough opioids were

prescribed to provide every Nutmegger with 28 pills.<sup>1</sup>

> **3 MILLION** Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

Sources

3. National Institute on Drug Abuse. Connecticut Opioid Summary. Last updated March 2019. https://www.drugabuse.gov/drugs-abuse/opioids/opioid-summaries-by-state/connecticut-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

#### WASHINGTON D.C. AGAINST OPIOID DEPENDENCE

Washington D.C.'s Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

# 244 DEATHS

= 10,000,000

In 2017, there were 244 overdose deaths involving opioids — a rate of 34.7 deaths per 100,000 persons compared to the average national rate of 14.6 deaths per 100,000 persons.<sup>3</sup>



Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

**3 MILLION** Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

Sources

3. National Institute on Drug Abuse. Washington D.C. Opioid Summary. Last updated March 2019. https://www.drugabuse.gov/opioid-summaries-by-state/washington-dc-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

### DELAWARE AGAINST OPIOID DEPENDENCE

Delaware's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every Delawarean with 42 pills.**<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### 68.3 PRESCRIPTIONS

In 2017, Delaware providers wrote 68.3 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

Sources

3. National Institute on Drug Abuse. Delaware Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/drugs-abuse/opioids/opioid-summaries-by-state/delaware-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

# FLORIDA AGAINST OPIOID DEPENDENCE

Florida's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



In 2017, enough opioids were prescribed to provide **every Floridian with 40 pills.**<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **60.9 PRESCRIPTIONS**

In 2017, Florida providers wrote 60.9 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

Sources

3. National Institute on Drug Abuse. Florida Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/drugs-abuse/opioids/opioid-summaries-by-state/florida-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

# GEORGIA AGAINST OPIOID DEPENDENCE

Georgia's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



In 2017, enough opioids were prescribed to provide **every Georgian with 43 pills.**<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **70.9 PRESCRIPTIONS**

In 2017, Georgia providers wrote 70.9 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

# Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

Sources

3. National Institute on Drug Abuse. Georgia Opioid Summary. Last updated March 2019. https://www.drugabuse.gov/drugs-abuse/opioids/opioid-summaries-by-state/georgia-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

### HAWAII AGAINST OPIOID DEPENDENCE

Hawaii's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every** Hawaiian with 23 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **37 PRESCRIPTIONS**

In 2017, Hawaii providers wrote 37.0 opioid prescriptions for every 100 persons, compared to the average U.S. rate of 58.7 prescriptions.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

# Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

Sources

3. National Institute on Drug Abuse. Hawaii Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/drugs-abuse/opioids/opioid-summaries-by-state/hawaii-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

# IOWA AGAINST OPIOID DEPENDENCE

Iowa's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

82 PILLS

In 2017, Iowa providers wrote 56.4 opioid prescriptions for every 100 persons. The average U.S. rate in the same year was 58.7 prescriptions per 100 person.<sup>3</sup>

= 10,000,000



In 2017, enough opioids were prescribed to provide **every lowan with 36 pills.**<sup>1</sup>

> Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

**3 MILLION** Nearly 3 million patients undergoing surgeries in 2016 became newly persistent

s 58.7 opioid users.<sup>2</sup> rson.<sup>3</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Iowa Opioid Summary. Last updated March 2019. https://www.drugabuse.gov/opioid-summaries-by-state/iowa-opioid-summary

# IDAHO AGAINST OPIOID DEPENDENCE

Idaho's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



In 2017, enough opioids were prescribed to provide **every** Idahoan with 50 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **70.3 PRESCRIPTIONS**

In 2017, Idaho providers wrote 70.3 opioid prescriptions for every 100 persons. The average U.S. rate in the same year was 58.7 prescriptions per 100 person.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Idaho Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/drugs-abuse/opioids/opioid-summaries-by-state/idaho-opioid-summary

# ILLINOIS AGAINST OPIOID DEPENDENCE

Illinois' Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



In 2017, enough opioids were prescribed to provide **every** Illinoisan with 33 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

# 2,202 DEATHS

In 2017, there were 2,202 drug overdose deaths involving opioids — a rate of 17.2 deaths per 100,000 persons, compared to the average national rate of 14.6 deaths per 100,000 persons.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
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<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Illinois Opioid Summary. Last updated March 2019. https://www.drugabuse.gov/drugs-abuse/opioids/opioid-summaries-by-state/illinois-opioid-summary

# INDIANA AGAINST OPIOID DEPENDENCE

Indiana's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



In 2017, enough opioids were prescribed to provide **every Hoosier with 52 pills.**<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### 74.2 PRESCRIPTIONS

In 2017, Indiana providers wrote 74.2 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Indiana Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/drugs-abuse/opioids/opioid-summaries-by-state/indiana-opioid-summary

#### **KANSAS AGAINST OPIOID DEPENDENCE** Kansas' Operating Rooms Have Become Gateways to Opioid Addiction Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options In 2017, enough opioids were prescribed to provide every Kansan with 50 pills.<sup>1</sup> Surgery-related = 10,000,000overprescribing resulted in 3.3 billion unused pills available for misuse.<sup>2</sup> **69.8 PRESCRIPTIONS 3** MILLION 82 PILLS Following surgery, patients In 2017, Kansas providers wrote Nearly 3 million patients receive an average of 82 opioid 69.8 opioid prescriptions for undergoing surgeries in 2016 pills, whether they need them every 100 persons compared became newly persistent or not.1 to the average U.S. rate of 58.7 opioid users.<sup>2</sup> prescriptions.<sup>3</sup> Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

- 2. "United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]
- 3. National Institute on Drug Abuse. Kansas Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/kansas-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

# KENTUCKY AGAINST OPIOID DEPENDENCE

Kentucky's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



In 2017, enough opioids were prescribed to provide **every** Kentuckian with 59 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **86.8 PRESCRIPTIONS**

In 2017, Kentucky providers wrote 86.8 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

# Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

Sources

3. National Institute on Drug Abuse. Kentucky Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/kentucky-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

# LOUISIANA AGAINST OPIOID DEPENDENCE

Louisiana's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



In 2017, enough opioids were prescribed to provide **every** Louisianan with 52 pills.<sup>2</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **89.5** PRESCRIPTIONS

In 2017, Louisiana providers wrote 89.5 opioid prescriptions for every 100 persons. This was among the top five rates in the United States.<sup>3</sup> **3 MILLION** Nearly 3 million patients

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Louisiana Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/louisiana-opioid-summary

### MASSACHUSETTS AGAINST OPIOID DEPENDENCE

Massachusetts' Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every** Massachusettsan with 25 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

# **1,913** DEATHS

In 2017, there were 1,913 drug overdose deaths involving opioids — a rate of 28.2 deaths per 100,000 persons, compared to the average national rate of 14.6 deaths per 100,000 persons.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Massachusetts Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/massachusetts-opioid-summary

# MARYLAND AGAINST OPIOID DEPENDENCE

Maryland's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide every Marylanders with 33 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

# 1,985 DEATHS

In 2017, there were 1,985 drug overdose deaths involving opioids—a rate of 32.2 deaths per 100,000 persons, which is twofold greater than the average national rate of 14.6 deaths per 100,000 persons.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Maryland Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/maryland-opioid-summary

# MAINE AGAINST OPIOID DEPENDENCE

Maine's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every** Mainer with 37 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

# **360** DEATHS

In 2017, there were 360 drug overdose deaths involving opioids — a rate of 29.9 deaths per 100,000 persons, compared to the average national rate of 14.6 deaths per 100,000 persons.<sup>3</sup> **3 MILLION** 

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Maine Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/maine-opioid-summary

# MICHIGAN AGAINST OPIOID DEPENDENCE

Michigan's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every Michigander with 53 pills.**<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

# 2,033 DEATHS

In 2017, there were 2,033 drug overdose deaths involving opioids — a rate of 21.2 deaths per 100,000 persons, compared to the average national rate of 14.6 deaths per 100,000 persons.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Michigan Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/michigan-opioid-summary

# MINNESOTA AGAINST OPIOID DEPENDENCE

Minnesota's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



In 2017, enough opioids were prescribed to provide **every Minnesotan with 25 pills.**<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **41 PRESCRIPTIONS**

In 2017, Minnesota providers wrote 41.0 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Minnesota Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/minnesota-opioid-summary

# MISSOURI AGAINST OPIOID DEPENDENCE

Missouri's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every Missourian with 52 pills.**<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **71.8 PRESCRIPTIONS**

In 2017, Missouri providers wrote 71.8 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions for every 100 persons.<sup>3</sup> **3 MILLION** 

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

# Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Missouri Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/missouri-opioid-summary

# MISSISSIPPI AGAINST OPIOID DEPENDENCE

Mississippi's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every** Mississippian with 49 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### 92.9 PRESCRIPTIONS

In 2017, Mississippi providers wrote 92.9 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions for every 100 persons.<sup>3</sup> **3 MILLION** Nearly 3 million patients

undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Mississippi Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/mississippi-opioid-summary

# MONTANA AGAINST OPIOID DEPENDENCE

Montana's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



In 2017, enough opioids were prescribed to provide **every** Montanan with 40 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **61.1 PRESCRIPTIONS**

In 2017, Montana providers wrote 61.1 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions for every 100 persons.<sup>3</sup> **3 MILLION** 

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Montana Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/montana-opioid-summary

### NORTH CAROLINA AGAINST OPIOID DEPENDENCE

North Carolina's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every** North Carolinian with 47 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

# **1,953** DEATHS

In 2017, there were 1,953 drug overdose deaths involving opioids— a rate of 19.8 deaths per 100,000 persons, compared to the average national rate of 14.6 deaths per 100,000 persons.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. North Carolina Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/north-carolina-opioid-summary

### NORTH DAKOTA AGAINST OPIOID DEPENDENCE

North Dakota's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every** North Dakotan with 27 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **41.5 PRESCRIPTIONS**

In 2017, North Dakota providers wrote 41.5 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. North Dakota Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/north-dakota-opioid-summary

# NEBRASKA AGAINST OPIOID DEPENDENCE

Nebraska's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every Nebraskan with 36 pills.**<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **56.6 PRESCRIPTIONS**

In 2017, Nebraska providers wrote 56.6 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

# Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

- 2. "United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]
- 3. National Institute on Drug Abuse. Nebraska Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/nebraska-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

### NEW HAMPSHIRE AGAINST OPIOID DEPENDENCE

New Hampshire's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every** New Hampshirite with 31 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

# 424 DEATHS

In 2017, there were 424 drug overdose deaths involving opioids—an age-adjusted rate of 34.0 deaths per 100,000 persons, more than twice the average national rate.<sup>3</sup>

# **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. New Hampshire Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/new-hampshire-opioid-summary

### NEW JERSEY AGAINST OPIOID DEPENDENCE

New Jersey's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



In 2017, enough opioids were prescribed to provide **every** New Jerseyan with 26 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **OVERDOSE DEATHS**

The age-adjusted rate of drug overdose deaths increased significantly in 2017 to 30.0 deaths per 100,000 compared to the national rate of 21.7 deaths per 100,000 persons.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by **10%** nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. New Jersey Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/new-jersey-opioid-summary

### NEW MEXICO AGAINST OPIOID DEPENDENCE

New Mexico's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide every New Mexican with 35 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

# **332** DEATHS

In 2017, there were 332 overdose deaths involving opioids — a rate of 16.7 deaths per 100,000 persons compared to the average national rate of 14.6 deaths per 100,000 persons.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

- 2. "United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]
- 3. National Institute on Drug Abuse. New Mexico Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/new-mexico-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

### NEVADA AGAINST OPIOID DEPENDENCE

Nevada's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



In 2017, enough opioids were prescribed to provide **every Nevadan with 53 pills.**<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **73 PRESCRIPTIONS**

In 2017, Nevada providers wrote 73 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

# Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

- 2. "United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]
- 3. National Institute on Drug Abuse. Nevada Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/nevada-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]
### NEW YORK AGAINST OPIOID DEPENDENCE

New York's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every** New Yorker with 26 pills.<sup>1</sup>

= 10,000,000

82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

# 3,224 DEATHS

In 2017, there were 3,224 overdose deaths involving opioids — a rate of 16.1 deaths per 100,000 persons compared to the average national rate of 14.6 deaths per 100,000 persons.<sup>3</sup> **3** MILLION

Surgery-related

overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

- 2. "United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]
- 3. National Institute on Drug Abuse. New York Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/new-york-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

## OHIO AGAINST OPIOID DEPENDENCE

Ohio's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



= 10,000,000



In 2017, enough opioids were prescribed to provide **every Ohioan 41 pills**.<sup>1</sup>

> Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

# 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not. <sup>1</sup>

# 4,293 DEATHS

In 2017, there were 4,293 overdose deaths involving opioids - a rate of 39.2 deaths per 100,000 persons, which is higher than the national rate of 14.6 deaths per 100,000 persons.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

- 2. "United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]
- 3. National Institute on Drug Abuse. Ohio Opioid Summary. Last updated March 2019. https://www.drugabuse.gov/opioid-summaries-by-state/ohio-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

## OKLAHOMA AGAINST OPIOID DEPENDENCE

Oklahoma's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



## 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

## **88.1 PRESCRIPTIONS**

= 10,000,000

In 2017, Oklahoma providers wrote 88.1 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions.<sup>3</sup>



Surgery-related

In 2017, enough opioids were

prescribed to provide every Oklahoman 61 pills.<sup>1</sup>

> **3 MILLION** Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by **10%** nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

- 2. "United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]
- 3. National Institute on Drug Abuse. Oklahoma Opioid Summary. Last updated March 2019. https://www.drugabuse.gov/opioid-summaries-by-state/oklahoma-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

## OREGON AGAINST OPIOID DEPENDENCE

Oregon's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



In 2017, enough opioids were prescribed to provide **every Oregonian with 42 pills.**<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

## 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **66.1** PRESCRIPTIONS

In 2017, Oregon providers wrote 66.1 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Oregon Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/oregon-opioid-summary

## PENNSYLVANIA AGAINST OPIOID DEPENDENCE

Pennsylvania's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every Pennsylvanian with 39 pills.**<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

## 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

## **OVERDOSE DEATHS**

The age-adjusted rate of drug overdose deaths increased significantly in 2017 to 44.3 deaths per 100,000 compared to the national rate of 21.7 deaths per 100,000 persons. <sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Pennsylvania Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/pennsylvania-opioid-summary

## RHODE ISLAND AGAINST OPIOID DEPENDENCE

Rhode Island's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every Rhode Islander with 28 pills.**<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

## 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

# 277 DEATHS

In 2017, there were 277 overdose deaths involving opioids — an age-adjusted rate of 26.9 deaths per 100,000 persons, compared to the average national rate of 14.6 deaths per 100,000 persons.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Rhode Island Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/rhode-island-opioid-summary

## SOUTH CAROLINA AGAINST OPIOID DEPENDENCE

South Carolina's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **79.3 PRESCRIPTIONS**

In 2017, South Carolina providers wrote 79.3 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions for every 100 persons.<sup>3</sup>



Surgery-related

overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by **10%** nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

Sources



In 2017, enough opioids were

prescribed to provide every South Carolinian with 51 pills.<sup>1</sup>

= 10,000,000

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. South Carolina Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/south-carolina-opioid-summary

## SOUTH DAKOTA AGAINST OPIOID DEPENDENCE

South Dakota's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every** South Dakotan with 36 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

## 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **49 PRESCRIPTIONS**

In 2017, South Dakota providers wrote 49 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions for every 100 persons.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

Sources

3. National Institute on Drug Abuse. South Dakota Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/south-dakota-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

## TENNESSEE AGAINST OPIOID DEPENDENCE

Tennessee's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **94.4 PRESCRIPTIONS**

In 2017, Tennessee providers wrote 94.4 opioid prescriptions for every 100 persons. This was the third highest prescribing rate in the country and 1.5 times greater than the average U.S. rate of 58.7 prescriptions.<sup>3</sup> overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

Surgery-related

**3 MILLION** Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by **10%** nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

Sources

- 2. "United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]
- 3. National Institute on Drug Abuse. Tennessee Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/tennessee-opioid-summary



In 2017, enough opioids were

prescribed to provide every Tennessean with 62 pills.<sup>1</sup>

= 10,000,000

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

### TEXAS AGAINST OPIOID DEPENDENCE

Texas' Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every Texan with 34 pills.**<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

## 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **53.1 PRESCRIPTIONS**

In 2017, Texas providers wrote 53.1 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Texas Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/texas-opioid-summary

### UTAH AGAINST OPIOID DEPENDENCE

Utah's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



82 PILLS

Following surgery, patients

receive an average of 82 opioid

pills, whether they need them

or not.1

**456 DEATHS** 

= 10,000,000

In 2017, there were 456 drug overdose deaths involving opioids — a rate of 15.5 deaths per 100,000 persons, compared to the national rate of 14.6 deaths per 100,000 persons.<sup>3</sup>



In 2017, enough opioids were

prescribed to provide every Utahan with 42 pills.<sup>1</sup>

## **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

Sources

1. "Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

- 2. "United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]
- 3. National Institute on Drug Abuse. Utah Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/utah-opioid-summary

## VIRGINIA AGAINST OPIOID DEPENDENCE

Virginia's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every** Virginian with 31 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

## 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

# **1,241** DEATHS

In 2017, there were 1,241 drug overdose deaths involving opioids — a rate of 14.8 deaths per 100,000 persons, compared to the national rate of 14.6 deaths per 100,000 persons.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

- 2. "United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]
- 3. National Institute on Drug Abuse. Virginia Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/virginia-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

## VERMONT AGAINST OPIOID DEPENDENCE

Vermont's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every** Vermonter with 32 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

## 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

# **114 DEATHS**

In 2017, there were 114 drug overdose deaths involving opioids — a rate of 20.0 deaths per 100,000 persons, compared to the national rate of 14.6 deaths per 100,000 persons.<sup>3</sup> **3 MILLION** 

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

- 2. "United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]
- 3. National Institute on Drug Abuse. Vermont Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/vermont-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

## WASHINGTON AGAINST OPIOID DEPENDENCE

Washington's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options



In 2017, enough opioids were prescribed to provide **every** Washingtonian with 37 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

## 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### **57.2 PRESCRIPTIONS**

In 2017, Washington providers wrote 57.2 opioid prescriptions for every 100 persons compared to the average U.S. rate of 58.7 prescriptions. <sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Washington Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/drugs-abuse/opioids/opioid-summaries-by-state/washington-opioid-summary

### WISCONSIN AGAINST OPIOID DEPENDENCE

Wisconsin's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every** Wisconsinite with 34 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

## 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

## 926 DEATHS

In 2017, there were 926 overdose deaths involving opioids — a rate of 16.9 deaths per 100,000 persons, and higher than the national rate of 14.6 deaths per 100,000 persons.<sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]

<sup>3.</sup> National Institute on Drug Abuse. Wisconsin Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/wisconsin-opioid-summary

### WEST VIRGINIA AGAINST OPIOID DEPENDENCE

West Virginia's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

## **833 DEATHS**

In 2017, there were 833 drug overdose deaths involving opioids — a rate of 49.6 deaths per 100,000 persons, threefold higher than the national rate of 14.6 deaths per 100,000 persons. This is the highest age-adjusted rate of drug overdose deaths involving opioids. <sup>3</sup>



Surgery-related

**3 MILLION** Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

Sources

- 2. "United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]
- 3. National Institute on Drug Abuse. West Virginia Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/west-virginia-opioid-summary



In 2017, enough opioids were

prescribed to provide every West Virginian with 52 pills.<sup>1</sup>

= 10,000,000

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

## WYOMING AGAINST OPIOID DEPENDENCE

Wyoming's Operating Rooms Have Become Gateways to Opioid Addiction

Lawmakers Can Act Now to Give Patients Access to Non-Opioid Pain Management Options





In 2017, enough opioids were prescribed to provide **every** Wyomingite with 38 pills.<sup>1</sup>

= 10,000,000

Surgery-related overprescribing resulted in **3.3 billion unused pills** available for misuse.<sup>2</sup>

## 82 PILLS

Following surgery, patients receive an average of 82 opioid pills, whether they need them or not.<sup>1</sup>

### 64.8 PRESCRIPTIONS

In 2017, Wyoming providers wrote 64.8 opioid prescriptions for every 100 persons. The average U.S. rate in the same year was 58.7 prescriptions per 100 persons. <sup>3</sup> **3** MILLION

Nearly 3 million patients undergoing surgeries in 2016 became newly persistent opioid users.<sup>2</sup>

#### Giving more patients and doctors access to non-opioid pain management after surgery can stop this trend:

If the number of opioid prescriptions written each year is reduced by 10% nationally, it would result in:<sup>2</sup>

- 300,000 fewer patients becoming persistent opioid users following surgery each year
- \$830 million saved annually in drug costs alone
- 332 million few pills available for diversion and misuse

Sources

3. National Institute on Drug Abuse. Wyoming Opioid Summary. Last updated May 2019. https://www.drugabuse.gov/opioid-summaries-by-state/wyoming-opioid-summary

<sup>1. &</sup>quot;Exposing a Silent Gateway to Persistent Opioid Use – A Choices Matter Status Report." October 2018. [Analysis in the report was based research conducted by IQVIA Institute for Human Data Science]

<sup>2. &</sup>quot;United States of Non-Dependence: An Analysis of the Impact of Opioid Overprescribing in America." September 2017. [Analysis in the report based on research conducted by the Quintiles IMS Institute]