This data brief highlights demographic data from confirmed overdose deaths from January 2016 to December 2016.

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Massachusetts Department of Public Health

**Data Brief: Confirmed Unintentional/Undetermined1 Opioid-related2 Overdose Deaths Among Massachusetts Residents – Demographic Data Highlights**

# Confirmed Unintentional/Undetermined1 Opioid-related Deaths by Gender: January 2016-December 2016

|  |
| --- |
| **Unintentional/Undetermined Opioid Deaths by Gender: January 2016-December 2016** |
| Male | 1,070 |
| Female | 395 |
| **Total** | **1,465** |



1 Unintentional poisoning/overdose deaths combine unintentional and undetermined intents to account for a change in death coding that occurred in 2005. Suicides are excluded from this analysis.

2 Opioids include heroin, opioid-based prescription painkillers, and other unspecified opioids.

# Confirmed Unintentional/Undetermined1 Opioid-related Deaths Compared to All Deaths by Age: January 2016-December 2016

|  |  |
| --- | --- |
|  | **Deaths by Age: January 2016-December 2016** |
|  | **0-14** | **15-24** | **25-34** | **35-44** | **45-54** | **55-64** | **65+** | **Unknown** | **Total** |
| All Deaths | 362 | 463 | 1,187 | 1,393 | 3,015 | 5,981 | 42,947 | 1,264 | **56,612** |
| Confirmed Unintentional /Undetermined1 Opioid Deaths | 0 | 114 | 458 | 378 | 310 | 183 | 13 | 9 | **1,465** |



Note: Due to rounding, percentages under “All Deaths” do not add up to 100%.

1 Unintentional poisoning/overdose deaths combine unintentional and undetermined intents to account for a change in death coding that occurred in 2005. Suicides are excluded from this analysis.

# Confirmed Unintentional/Undetermined1 Opioid-related Deaths Compared to All Deaths

**by Race: January 2016-December 2016**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
|  | **White non-****Hispanic** | **Black non-****Hispanic** | **Asian non-****Hispanic** | **Hispanic** | **Other/ Unknown** | **Total** |
| All Deaths | 50,380 | 2,482 | 1,024 | 2,099 | 627 | **56,612** |
| Unintentional/Undetermined1 Opioid Deaths | 1,194 | 66 | 11 | 172 | 22 | **1,465** |



1 Unintentional poisoning/overdose deaths combine unintentional and undetermined intents to account for a change in death coding that occurred in 2005. Suicides are excluded from this analysis.

**Technical Notes**

2016 death data are preliminary and subject to updates. Case reviews of deaths are evaluated and updated on an ongoing basis. A large number of deaths have yet to be assigned final cause-of-death codes. The information presented in this report only includes confirmed cases. Data updated on 01/12/2017.

**Source: Registry of Vital Records and Statistics, MDPH**