

# Data Brief: Confirmed Unintentional/Undetermined<sup>1</sup> Opioid-related<sup>2</sup> Overdose Deaths Among Massachusetts Residents – Demographic Data Highlights

Massachusetts Department of Public Health

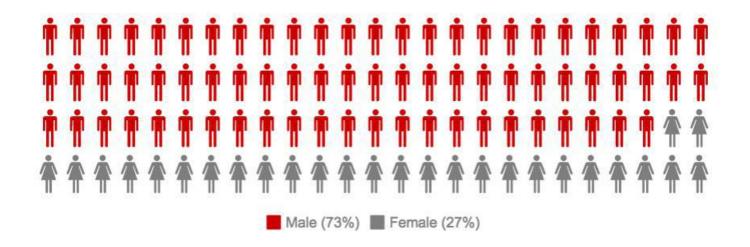
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This data brief highlights demographic data from confirmed overdose deaths from January 2016 to December 2016.

## Confirmed Unintentional/Undetermined<sup>1</sup> 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					

### Unintentional Opioids Deaths by Gender



<sup>&</sup>lt;sup>1</sup> 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.

<sup>&</sup>lt;sup>2</sup> Opioids include heroin, opioid-based prescription painkillers, and other unspecified opioids.

# Confirmed Unintentional/Undetermined<sup>1</sup> 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 / Undetermined Opioid Deaths	0	114	458	378	310	183	13	9	1,465	

# Deaths by Age 76% 2% 57% 34% 1%

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

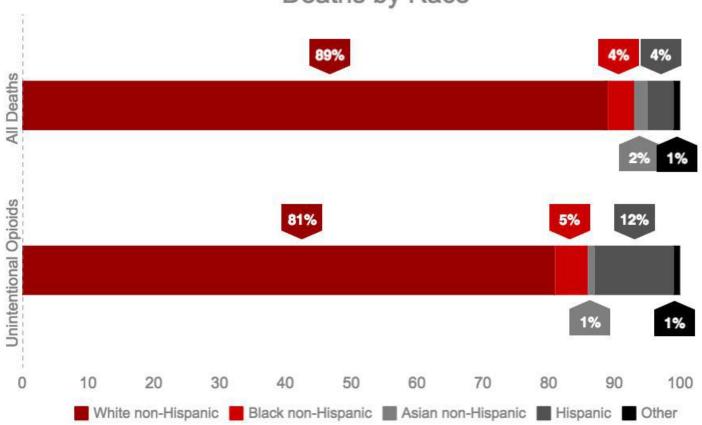
<25 25-44 45-64 65+ Unknown</p>

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### Confirmed Unintentional/Undetermined<sup>1</sup> Opioid-related Deaths Compared to All Deaths by Race: January 2016-December 2016

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

### Deaths by Race



<sup>&</sup>lt;sup>1</sup> 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