

# COUNTY OF SUFFOLK



**STEVEN BELLONE**  
SUFFOLK COUNTY EXECUTIVE

**MICHAEL J. CAPLAN, M.D.**  
Chief Medical Examiner

**OFFICE OF THE MEDICAL EXAMINER**

## 2016 Total Opiate Overdoses

The term “opioid” refers to any substance that stimulates the body’s opioid receptors, whether that substance is naturally derived directly from the opium poppy, termed an opiate (e.g., morphine, codeine); semisynthetic opioid, created by chemical modification of an opiate (e.g., heroin, oxycodone, oxymorphone, hydrocodone, and hydromorphone); or synthetic opioid, defined as a chemical not derived from an opiate that is capable of binding to an opioid receptor and producing clinical opioid effects (e.g., methadone, fentanyl, tramadol). “Total opioid deaths” encompasses all deaths in which a single or multiple opioids, with or without other classes of drugs, is determined to have caused the death.

**Total Opiate deaths – 360**

**Female – 103**

**Male - 257**

**Possible Drug Overdoses Pending - 16**

Age Group	Drug Deaths	Town	Deaths	Race	Deaths
Under 20 years	4	Babylon	39	Black	18
20 – 29 Years	101	Brookhaven	145	Caucasian/White	315
30 – 39 Years	102	Huntington	34	Hispanic	20
40 – 49 Years	75	Islip	93	Asian	1
50 – 59 Years	53	Smithtown	19	Other	6
60 and Above	25	East End	20		
		Unspecified	10		
<b>Totals</b>	<b>360</b>	<b>Totals</b>	<b>360</b>	<b>Totals</b>	<b>360</b>

# COUNTY OF SUFFOLK



**STEVEN BELLONE**  
SUFFOLK COUNTY EXECUTIVE

**MICHAEL J. CAPLAN, M.D.**  
Chief Medical Examiner

OFFICE OF THE MEDICAL EXAMINER

## 2017 Total Opiate Overdoses

The term “opioid” refers to any substance that stimulates the body’s opioid receptors, whether that substance is naturally derived directly from the opium poppy, termed an *opiate* (e.g., morphine, codeine); *semisynthetic opioid*, created by chemical modification of an opiate (e.g., heroin, oxycodone, oxymorphone, hydrocodone, and hydromorphone); or *synthetic opioid*, defined as a chemical not derived from an opiate that is capable of binding to an opioid receptor and producing clinical opioid effects (e.g., methadone, fentanyl, tramadol). “Total opioid deaths” encompasses all deaths in which a single or multiple opioids, with or without other classes of drugs, is determined to have caused the death.

**Total Opiate deaths - 235**

**Female – 66**

**Male - 224**

**Possible Drug Overdoses Pending - 136**

Age Group	Drug Deaths	Town	Deaths	Race	Deaths
Under 20 years	22	Babylon	41	Black	11
20 – 29 Years	67	Brookhaven	120	Caucasian/White	266
30 – 39 Years	96	Huntington	18	Hispanic	6
40 – 49 Years	62	Islip	57	Asian	3
50 – 59 Years	48	Smithtown	14	Other	4
60 and Above	15	East End	29		
		Unspecified	11		
<b>Totals</b>	<b>290</b>	<b>Totals</b>	<b>290</b>	<b>Totals</b>	<b>290</b>