

COMMONWEALTH OF KENTUCKY

JUSTICE & PUBLIC SAFETY CABINET



2016 Overdose Fatality Report

KENTUCKY OFFICE OF DRUG CONTROL POLICY

John C. Tilley, Secretary
Justice & Public Safety Cabinet

Van Ingram, Executive Director
Office of Drug Control Policy

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Introduction

Substance abuse, particularly the diversion and abuse of prescription drugs along with heroin and illicit fentanyl, remains one of the most critical public health and safety issues facing Kentucky. Over the past decade, the number of Kentuckians who die from drug overdoses has steadily climbed to more than 1,000 each year, exacting a devastating toll on families, communities, social services and economic stability and growth.

In an effort to reverse the trend, the Commonwealth has implemented a number of program and policy initiatives, including but not limited to the statewide use of prescription drug monitoring programs, expanded availability of substance abuse treatment opportunities, and the enactment of laws (House Bill 1 from the 2012 Special Session and House Bil 217 from the 2013 Regular Session) specifically addressing the availability of prescription medications. Senate Bill 192 in the 2015 session increased penalties for traffickers and included a number of harm-reduction measures aimed at reducing overdose deaths. House Bill 333 in the 2017 session set a benchmark of a three-day limit for opioids prescribed for acute pain with certain exceptions. The law also increased penalties for trafficking in heroin, fentanyl and fentanyl analogues.

House Bill 1 mandates that the Kentucky Office of Drug Control Policy, in cooperation with the Kentucky Medical Examiner's Office, prepare and publish an annual public report to the Secretary of the Justice and Public Safety Cabinet to include:

- (1) The number of drug-related deaths;
- (2) The decedent's age, race, and gender, but not his or her name or address;
- (3) The counties in which those deaths occurred;
- (4) The scientific, trade, or generic names of the drugs involved; and
- (5) The method by which the drugs were obtained, when available.

This report was compiled utilizing data from the Kentucky Medical Examiner's Office, the Kentucky Injury Prevention & Research Center (KIPRC), and the Kentucky Office of Vital Statistics (OVS).

The Kentucky Injury Prevention and Research Center (KIPRC), with support from the Centers for Disease Control and Prevention, launched the **Drug Overdose Technical Assistance Core (DOTAC)** to support local health departments, community coalitions, and state and local agencies in their efforts to address substance misuse, abuse, and overdose. DOTAC's goal is to support and enhance local agencies' and community organizations' access to timely local data and analytical results on controlled substance prescribing, drug related morbidity and mortality trends.

More information on the available data, analytical and community services is available here: <http://www.mc.uky.edu/kiprc/dotac/index.html>

Highlights of the 2016 findings include:

- **Kentucky overdose fatalities increased in 2016. Overdose deaths of Kentucky residents, regardless of where the death occurred, and non-residents who died in Kentucky, numbered 1,404 as reported to the Office of Vital Statistics in June 2017, compared to 1,248 overdose deaths counted in the 2015 report. Of those 1,404, toxicology data is available for 1,330 deaths.**
- **People ages 35 to 44 were the largest demographic in overdose deaths. Followed by 45 to 54.**
- Autopsied and toxicology reports from coroners show that approximately 34 percent of overdose deaths involved the use of heroin in 2016, up from 28 percent in 2015.
- Fentanyl, either combined with heroin or alone, was involved in 623 overdose deaths. That accounts for 47 percent of all deaths, up from 34 percent in 2015.
- Jefferson County had the most overdose deaths of any county with 364, up from 268 in the 2015 report.
- The largest increase in overdose fatalities occurred in Jefferson County, where deaths increased by 96, from 268 deaths in 2015 to 364 in 2016.
- The largest decrease occurred in Kenton County, which had 22 fewer fatalities in 2016 compared to the previous year. Other counties with significant declines include Bell County, which declined by 10; and Knox County, which declined by 8.

A review of cases autopsied by the Kentucky Medical Examiner's Office and toxicology reports submitted by coroners indicates that in 2016:

- Morphine was the most detected controlled substance in overdose deaths, present in approximately 45 percent of all cases. When metabolized, heroin reveals as morphine in toxicology results
- Fentanyl was detected in approximately 47 percent of cases; 6 monoacetylmorphine (heroin), 34 percent; alprazolam, 26 percent; oxycodone, 19 percent (a 4 percent decline); hydrocodone, 16 percent (a 5 percent decline).

- **The top five counties for heroin-related overdose deaths, using data from the Kentucky Medical Examiner and coroner reports, were:**

1) Jefferson County	122
2) Fayette County	48
3) Kenton County	20
4) Campbell County	17
5) Boone County	12

- **The top five counties for overdose deaths by county, per capita, were:**

1) Leslie County	66.25
2) Bell County	58.53
3) Powell County	56.51
4) Gallatin County	56.19
5) Campbell County	52.05

- **The top five counties for fentanyl-related deaths were:**

1) Jefferson County	182
2) Fayette County	59
3) Kenton County	26
4) Boone County	25
5) Campbell County	21

- **The top five counties for deaths related to heroin and fentanyl in combination were:**

1) Jefferson County	59
2) Campbell County	21
3) Fayette County	20
4) Boone County	12
5) Kenton County	11

Overdose Deaths by County

The following chart lists the number of drug overdose deaths by county for 2012 through 2016.

Drug Overdose Deaths that Occurred in Kentucky (Kentucky and non-Kentucky Residents Who Died in Kentucky) (These deaths represent overdoses by illicit and/or prescription drugs that were inflicted intentionally or unintentionally.)						
Kentucky County of Death	Year					Total
	2012	2013	2014	2015	2016	
Adair	<5	5	5	6	<5	18
Allen	<5	<5	5	<5	<5	19
Anderson	5	5	<5	6	<5	22
Ballard	0	0	0	<5	<5	<5
Barren	5	9	<5	5	8	*
Bath	<5	<5	<5	0	<5	6
Bell	15	26	11	20	10	82
Boone	34	36	48	62	56	236
Bourbon	<5	5	<5	<5	<5	14
Boyd	12	9	13	24	30	88
Boyle	<5	<5	<5	8	19	36
Bracken	0	<5	0	<5	<5	6
Breathitt	9	6	8	<5	6	*
Breckinridge	<5	<5	0	<5	<5	9
Bullitt	18	14	22	11	14	79
Butler	<5	<5	0	8	<5	15
Caldwell	0	0	<5	<5	<5	7
Calloway	<5	5	<5	5	5	21

Drug Overdose Deaths that Occurred in Kentucky (Kentucky and non-Kentucky Residents Who Died in Kentucky)

(These deaths represent overdoses by illicit and/or prescription drugs that were inflicted intentionally or unintentionally.)

Kentucky County of Death	Year					Total
	2012	2013	2014	2015	2016	
Campbell	55	33	45	43	62	238
Carlisle	0	<5	0	0	<5	<5
Carroll	<5	<5	7	<5	<5	21
Carter	<5	<5	<5	<5	8	18
Casey	<5	<5	6	5	<5	19
Christian	6	9	<5	<5	<5	21
Clark	19	9	9	13	6	56
Clay	9	9	<5	5	5	*
Clinton	10	5	<5	6	<5	28
Crittenden	<5	<5	<5	<5	0	5
Cumberland	<5	<5	<5	<5	<5	7
Daviess	14	25	11	12	15	77
Edmonson	5	<5	0	9	0	*
Elliott	<5	<5	<5	<5	<5	7
Estill	8	6	8	5	7	34
Fayette	74	86	112	141	162	575
Fleming	0	6	<5	<5	<5	15
Floyd	18	17	21	16	14	86
Franklin	5	15	10	14	17	61
Fulton	<5	0	0	0	0	<5
Gallatin	<5	<5	<5	5	5	15

Drug Overdose Deaths that Occurred in Kentucky

(Kentucky and non-Kentucky Residents Who Died in Kentucky)

(These deaths represent overdoses by illicit and/or prescription drugs that were inflicted intentionally or unintentionally.)

Kentucky County of Death	Year					Total
	2012	2013	2014	2015	2016	
Garrard	<5	<5	<5	<5	7	19
Grant	13	8	13	6	12	52
Graves	7	5	<5	5	<5	25
Grayson	9	6	8	5	14	42
Green	<5	<5	<5	<5	<5	7
Greenup	5	11	9	8	9	42
Hancock	<5	0	<5	<5	<5	5
Hardin	10	9	18	10	26	73
Harlan	12	12	6	10	8	48
Harrison	<5	5	6	7	23	42
Hart	2	<5	<5	<5	<5	10
Henderson	7	6	5	<5	6	*
Henry	0	0	<5	<5	<5	6
Hickman	0	0	0	<5	<5	<5
Hopkins	5	20	8	<5	10	*
Jackson	0	0	0	<5	0	<5
Jefferson	192	192	204	255	364	1,207
Jessamine	6	<5	8	10	12	*
Johnson	9	7	<5	7	<5	30
Kenton	59	65	71	112	90	397
Knott	10	<5	7	<5	<5	27

Drug Overdose Deaths that Occurred in Kentucky (Kentucky and non-Kentucky Residents Who Died in Kentucky)

(These deaths represent overdoses by illicit and/or prescription drugs that were inflicted intentionally or unintentionally.)

Kentucky County of Death	Year					Total
	2012	2013	2014	2015	2016	
Knox	13	7	<5	16	8	47
Larue	0	<5	<5	0	0	<5
Laurel	19	6	18	10	11	64
Lawrence	8	5	5	6	<5	*
Lee	0	<5	<5	5	<5	11
Leslie	8	<5	9	5	6	*
Letcher	11	9	<5	6	<5	32
Lewis	<5	0	<5	<5	0	5
Lincoln	8	<5	<5	<5	5	19
Livingston	<5	<5	<5	<5	<5	9
Logan	<5	<5	5	<5	6	21
Lyon	<5	<5	0	<5	0	<5
Madison	21	12	23	30	29	115
Magoffin	<5	<5	<5	<5	<5	12
Marion	6	<5	<5	<5	<5	17
Marshall	6	9	12	<5	5	*
Martin	5	<5	<5	6	<5	20
Mason	6	<5	6	8	7	*
McCracken	21	18	20	10	19	88
McCreary	<5	<5	0	<5	<5	10
McLean	<5	<5	0	0	<5	7

Drug Overdose Deaths that Occurred in Kentucky (Kentucky and non-Kentucky Residents Who Died in Kentucky)

(These deaths represent overdoses by illicit and/or prescription drugs that were inflicted intentionally or unintentionally.)

Kentucky County of Death	Year					Total
	2012	2013	2014	2015	2016	
Meade	<5	<5	5	<5	5	15
Mercer	<5	<5	5	<5	9	21
Metcalfe	0	0	0	<5	<5	<5
Monroe	<5	<5	<5	<5	<5	10
Montgomery	<5	<5	12	10	11	38
Morgan	<5	0	0	0	0	<5
Muhlenberg	<5	7	9	<5	<5	27
Nelson	5	6	6	<5	11	31
Nicholas	<5	<5	0	<5	0	<5
Ohio	5	7	<5	5	<5	22
Oldham	5	<5	<5	7	6	25
Owen	<5	<5	6	<5	<5	17
Owsley	<5	<5	<5	<5	0	5
Pendleton	<5	<5	<5	<5	<5	10
Perry	18	12	15	9	8	62
Pike	32	24	32	23	17	128
Powell	8	5	9	5	6	33
Pulaski	17	13	10	9	9	58
Robertson	0	0	0	0	<5	<5
Rockcastle	5	<5	<5	<5	<5	20
Rowan	6	6	5	12	8	37

Drug Overdose Deaths that Occurred in Kentucky

(Kentucky and non-Kentucky Residents Who Died in Kentucky)

(These deaths represent overdoses by illicit and/or prescription drugs that were inflicted intentionally or unintentionally.)

Kentucky County of Death	Year					Total
	2012	2013	2014	2015	2016	
Russell	8	<5	13	7	<5	36
Scott	11	<5	5	8	15	42
Shelby	<5	<5	9	12	11	40
Simpson	<5	<5	0	5	<5	10
Spencer	0	<5	<5	<5	0	7
Taylor	9	8	0	<5	7	*
Todd	<5	<5	<5	<5	0	8
Trigg	<5	<5	<5	6	<5	12
Trimble	<5	<5	<5	<5	<5	7
Union	6	5	6	<5	<5	25
Warren	18	20	18	19	22	97
Washington	0	0	<5	<5	<5	5
Wayne	<5	<5	<5	<5	<5	17
Webster	0	<5	<5	<5	<5	8
Whitley	22	13	13	15	5	68
Wolfe	<5	<5	<5	<5	0	10
Woodford	<5	5	<5	6	5	21
Total	1,071	1,010	1,088	1,249	1,404	5,822

Drug Overdose Deaths that Occurred in Kentucky

(Kentucky and non-Kentucky Residents Who Died in Kentucky)

(These deaths represent overdoses by illicit and/or prescription drugs that were inflicted intentionally or unintentionally.)

Kentucky County of Death	Year					Total
	2012	2013	2014	2015	2016	

* Totals were suppressed if they could be used to calculate a suppressed field.

Produced by the Kentucky Injury Prevention and Research Center, a bona fide agent for the Kentucky Department for Public Health. June 2017. Data source: Kentucky Death Certificate Database, Kentucky Office of Vital Statistics, Cabinet for Health and Family Services. Counties are listed in alphabetical order. Data are provisional and subject to change. Numbers <5 were suppressed according to state data release policy.



Kentucky Resident Drug Overdose Deaths by County, Per Capita (2012 – 2016)

(These deaths represent both intentional and unintentional overdoses by illicit and/or prescription drugs)

County of RESIDENCE	Year					Number of Drug Overdose Deaths, 2012- 2016 combined	Average Annual Rate (per 100,000 residents)
	2012	2013	2014	2015	2016		
KENTUCKY (Total)	1,032	1,003	1,069	1,238	1,352	5,694	25.81
Adair	<5	5	<5	<5	<5	15	15.66+
Allen	<5	<5	<5	<5	5	20	19.59
Anderson	*	5	<5	7	9	28	25.61
Ballard	0	<5	<5	<5	<5	7	#
Barren	<5	10	<5	5	5	28	12.94
Bath	<5	<5	<5	<5	<5	16	26.42+
Bell	11	24	12	23	11	81	58.53
Boone	30	39	35	49	42	195	31.04
Bourbon	<5	7	<5	5	<5	21	21.00
Boyd	10	5	14	21	25	75	30.79
Boyle	<5	<5	<5	9	16	36	24.28
Bracken	0	0	<5	5	<5	9	#
Breathitt	7	*	7	<5	6	27	40.07
Breckinridge	<5	<5	<5	<5	<5	13	13.00+
Bullitt	22	11	26	14	19	92	23.67
Butler	<5	<5	0	10	<5	16	24.95+
Caldwell	<5	<5	<5	<5	<5	9	#
Calloway	6	<5	<5	5	5	22	11.49
Campbell	55	29	45	44	65	238	52.05
Carlisle	0	<5	0	0	0	<5	#

Kentucky Resident Drug Overdose Deaths by County, Per Capita (2012 – 2016)

(These deaths represent both intentional and unintentional overdoses by illicit and/or prescription drugs)

County of RESIDENCE	Year					Number of Drug Overdose Deaths, 2012- 2016 combined	Average Annual Rate (per 100,000 residents)
	2012	2013	2014	2015	2016		
Carroll	<5	<5	7	<5	<5	20	37.12
Carter	<5	7	<5	9	9	31	22.72
Casey	<5	<5	<5	5	6	17	21.35+
Christian	5	9	<5	<5	<5	20	5.41
Clark	18	10	8	13	9	58	32.49
Clay	8	7	<5	6	*	28	26.47
Clinton	10	*	7	6	<5	31	60.95
Crittenden	<5	<5	<5	<5	0	6	#
Cumberland	<5	<5	<5	<5	<5	7	#
Daviess	13	23	10	13	13	72	14.59
Edmonson	<5	<5	0	7	0	14	23.17+
Elliott	<5	<5	<5	<5	<5	8	#
Estill	11	<5	8	*	9	37	51.37
Fayette	54	63	84	106	114	421	27.03
Fleming	0	5	<5	6	<5	16	22.00+
Floyd	16	18	22	17	16	89	46.67
Franklin	<5	14	*	12	16	57	22.81
Fulton	<5	0	0	0	0	<5	#
Gallatin	5	<5	<5	8	6	24	56.19
Garrard	5	<5	<5	<5	8	23	26.98
Grant	12	9	12	8	15	56	45.34
Graves	7	6	<5	*	5	27	14.45

Kentucky Resident Drug Overdose Deaths by County, Per Capita (2012 – 2016)

(These deaths represent both intentional and unintentional overdoses by illicit and/or prescription drugs)

County of RESIDENCE	Year					Number of Drug Overdose Deaths, 2012- 2016 combined	Average Annual Rate (per 100,000 residents)
	2012	2013	2014	2015	2016		
Grayson	9	6	9	6	12	42	32.19
Green	0	<5	<5	<5	<5	5	#
Greenup	<5	14	*	10	7	41	22.62
Hancock	<5	0	<5	<5	<5	7	#
Hardin	12	12	18	9	26	77	14.32
Harlan	14	12	9	9	8	52	37.10
Harrison	<5	*	7	8	23	46	49.39
Hart	<5	<5	<5	<5	<5	13	14.05+
Henderson	8	8	<5	<5	5	29	12.51
Henry	<5	<5	<5	7	<5	15	19.32+
Hickman	<5	0	0	<5	<5	<5	#
Hopkins	<5	17	7	*	10	44	18.98
Jackson	<5	0	<5	<5	<5	5	#
Jefferson	172	179	184	211	311	1,057	27.83
Jessamine	*	<5	9	13	16	51	19.99
Johnson	8	9	<5	6	<5	30	25.77
Kenton	55	65	75	110	82	387	47.37
Knott	11	7	9	<5	<5	35	44.07
Knox	13	*	<5	19	10	55	34.66
Larue	0	<5	<5	0	0	<5	#
Laurel	16	9	15	12	9	61	20.35
Lawrence	8	<5	<5	<5	5	23	28.99

Kentucky Resident Drug Overdose Deaths by County, Per Capita (2012 – 2016)

(These deaths represent both intentional and unintentional overdoses by illicit and/or prescription drugs)

County of RESIDENCE	Year					Number of Drug Overdose Deaths, 2012- 2016 combined	Average Annual Rate (per 100,000 residents)
	2012	2013	2014	2015	2016		
Lee	0	<5	<5	6	<5	12	34.80+
Leslie	11	*	10	<5	6	36	66.25
Letcher	11	9	*	7	<5	36	30.79
Lewis	<5	0	<5	6	0	9	#
Lincoln	7	<5	<5	<5	9	25	20.47
Livingston	<5	<5	<5	<5	<5	12	25.66+
Logan	<5	<5	5	<5	5	20	14.95
Lyon	<5	<5	<5	<5	0	5	#
Madison	20	13	23	28	25	109	22.36
Magoffin	5	5	<5	<5	<5	15	15.69+
Marion	7	<5	<5	<5	<5	19	16.86+
Marshall	*	11	12	<5	10	43	24.96
Martin	5	<5	<5	9	<5	25	23.28
Mason	<5	<5	5	<5	11	26	19.49
McCracken	19	16	19	7	12	73	27.55
McCreary	<5	<5	<5	<5	<5	14	40.07+
McLean	<5	<5	0	0	<5	8	#
Meade	<5	<5	6	5	9	25	17.39
Menifee	0	<5	0	0	<5	<5	#
Mercer	<5	<5	<5	5	10	23	21.48
Metcalfe	0	0	<5	<5	5	7	#
Monroe	<5	<5	<5	<5	<5	11	20.58+

Kentucky Resident Drug Overdose Deaths by County, Per Capita (2012 – 2016)

(These deaths represent both intentional and unintentional overdoses by illicit and/or prescription drugs)

County of RESIDENCE	Year					Number of Drug Overdose Deaths, 2012- 2016 combined	Average Annual Rate (per 100,000 residents)
	2012	2013	2014	2015	2016		
Montgomery	<5	<5	11	9	9	35	25.56
Morgan	<5	<5	<5	0	<5	7	#
Muhlenberg	<5	8	8	<5	<5	25	16.02
Nelson	<5	*	6	7	12	34	15.15
Nicholas	<5	<5	<5	<5	<5	8	#
Ohio	6	8	<5	8	<5	27	22.36
Oldham	<5	6	<5	15	10	39	12.21
Owen	<5	<5	6	<5	7	19	35.60+
Owsley	<5	<5	<5	<5	<5	7	#
Pendleton	<5	<5	7	5	7	26	35.84
Perry	16	9	13	11	8	57	40.98
Pike	29	19	29	21	15	113	35.99
Powell	7	5	11	6	6	35	56.51
Pulaski	19	11	9	11	13	63	19.76
Robertson	0	0	0	0	<5	<5	#
Rockcastle	8	<5	<5	<5	6	25	29.60
Rowan	6	<5	<5	5	8	27	22.22
Russell	7	6	15	7	6	41	46.37
Scott	11	7	8	13	20	59	22.98
Shelby	<5	<5	7	16	15	43	19.13
Simpson	<5	<5	<5	7	<5	15	16.80+
Spencer	<5	<5	<5	6	5	17	19.10+

Kentucky Resident Drug Overdose Deaths by County, Per Capita (2012 – 2016)

(These deaths represent both intentional and unintentional overdoses by illicit and/or prescription drugs)

County of RESIDENCE	Year					Number of Drug Overdose Deaths, 2012- 2016 combined	Average Annual Rate (per 100,000 residents)
	2012	2013	2014	2015	2016		
Taylor	10	8	<5	*	6	30	23.70
Todd	<5	<5	<5	<5	<5	10	16.05+
Trigg	<5	<5	<5	5	<5	10	14.02+
Trimble	<5	<5	<5	<5	<5	9	#
Union	7	6	6	*	<5	28	37.17
Warren	17	16	16	15	15	79	13.05
Washington	<5	0	<5	<5	<5	6	#
Wayne	<5	<5	6	<5	<5	18	17.51+
Webster	<5	<5	<5	<5	<5	11	16.50+
Whitley	25	14	16	16	8	79	44.08
Wolfe	<5	<5	<5	<5	0	14	38.77+
Woodford	<5	5	5	9	<5	25	19.54

* Number was suppressed to conform to state data management policy so that small numbers <5 cannot be determined

Rates based on counts <10 were suppressed according to the state data release policy.

+ Rates based on counts less than 20 are unreliable, and should be interpreted with caution.

Produced by the Kentucky Injury Prevention and Research Center, a bona fide agent for the Kentucky Department for Public Health. June 2017. Data source: Kentucky Death Certificate Database, Kentucky Office of Vital Statistics, Cabinet for Health and Family Services. Counties are listed in alphabetical order. Data are provisional and subject to change. Numbers <5 were suppressed according to state data release policy.

Kentucky Resident Overdose Death by Age

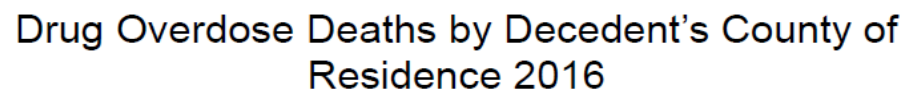
2016 Q1-Q4

The FREQ Procedure

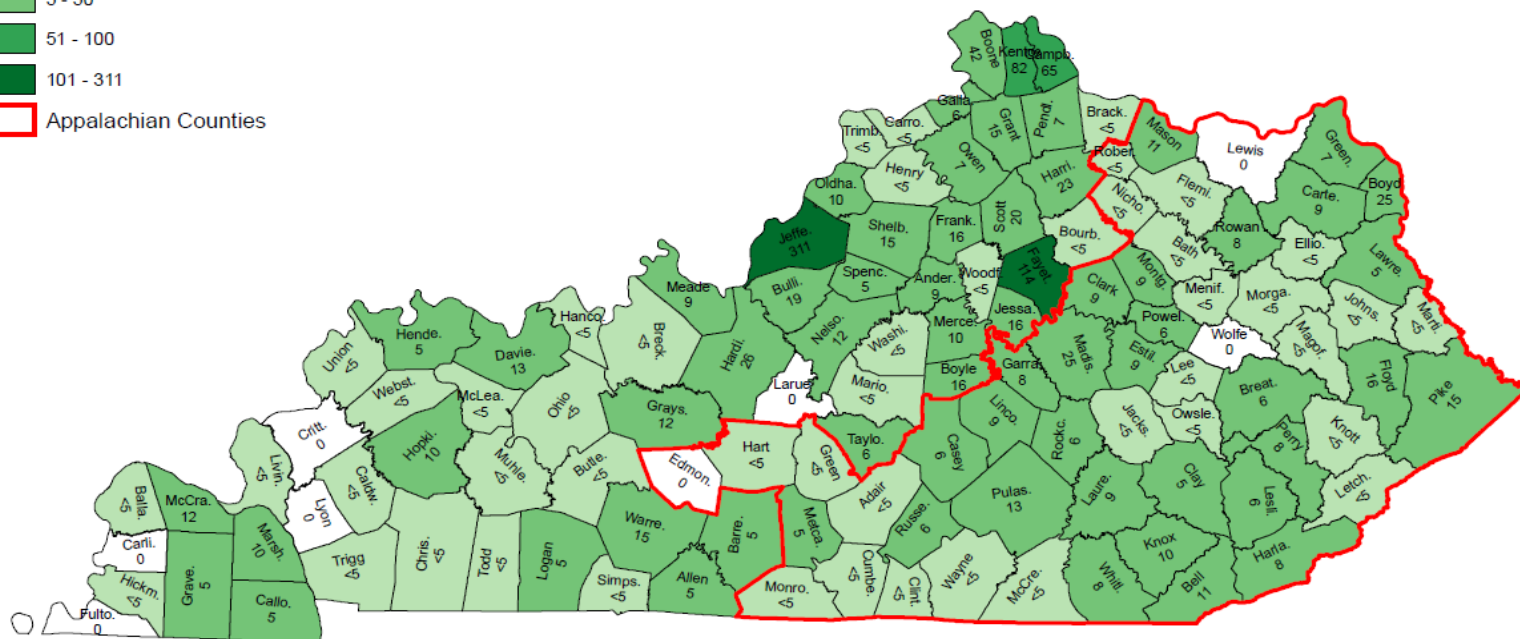
AgeGroup	Frequency
01-04 years	2
15-24 years	90
25-34 years	294
35-44 years	409
45-54 years	321
55-64 years	184
65-74 years	26
75-84 years	4

Produced by the Kentucky Injury Prevention and Research Center, a bona fide agent for the Kentucky Department for Public Health. April 2017. Data source: Toxicology and Autopsy Reports, Office of the Kentucky State Medical Examiner. Data are provisional and subject to change.





0
 <5
 5 - 50
 51 - 100
 101 - 311
 Appalachian Counties

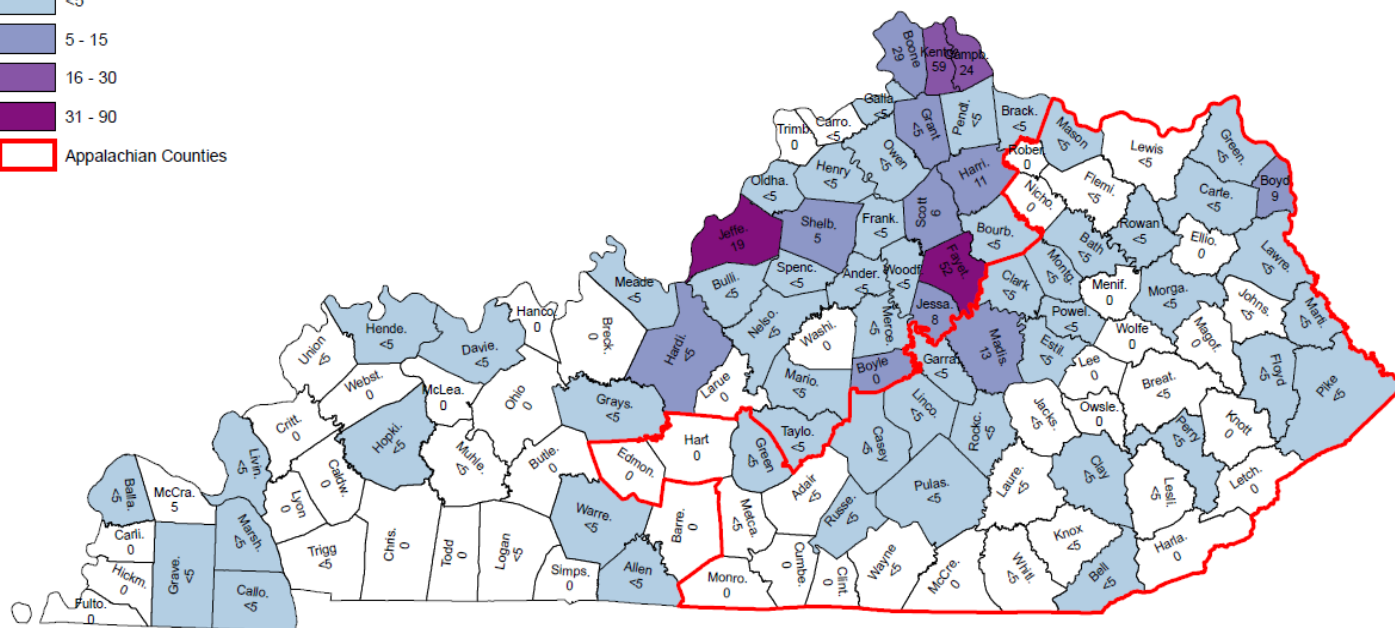
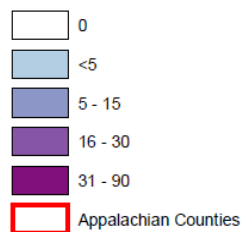


Note: Produced by the Kentucky Injury Prevention and Research Center (<http://www.mc.uky.edu/kiprc/>), June 13, 2017. Data are provisional and subject to change. Numbers between 0 and 5 were suppressed according to state data release policy.

Created: 6/13/2017
Data Source: Kentucky Office of Vital Statistics
Additional data requests can be submitted to:
KIPRCrequests@uky.edu

Fentanyl

Death count

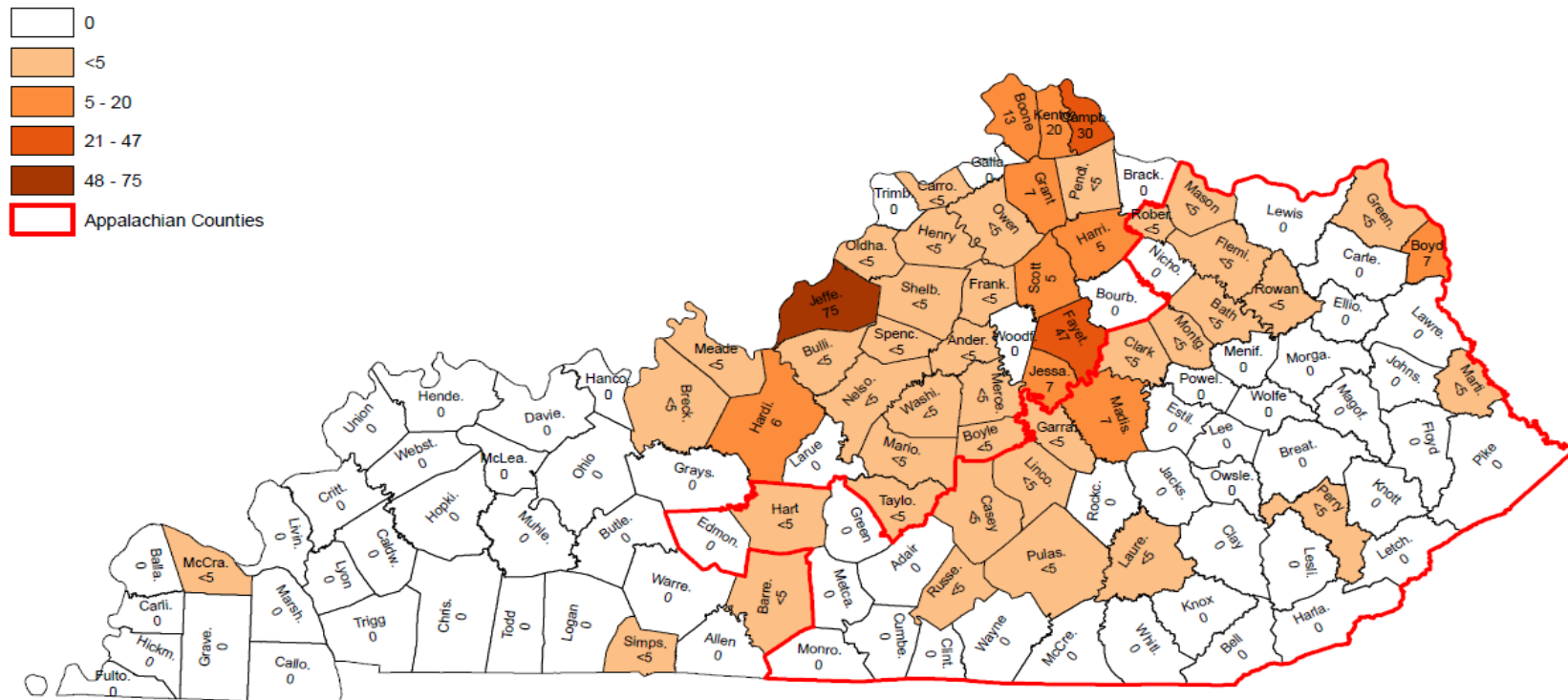


Note: Produced by the Kentucky Injury Prevention and Research Center (<http://www.mc.uky.edu/kiprc/>), June 13, 2017. Data are provisional and subject to change. Numbers between 0 and 5 were suppressed according to state data release policy. When a drug overdose episode involves two or more drugs, the case is counted under each relevant drug category.

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Heroin

Death count



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2016 Drug List	
Drug	Counts
1,1-DIFLUORETHANE	1
1-DIFLUORETHANE	1
10-MONOHYDROXYOXCARBAZEPINE	1
5F-AB-PINACA	1
5F-ADB	1
5F-AMB	1
6-MONOACETYLMORPHINE	314
7-AMINOCLONAZEPAM	1
7-AMINOCLONAZEPAM	238
A-HYDROXY-ALPRAZOLAM	1
A-OH-ALPRAZOLAM	1
A-OH-ALPRAZOLAM	218
A-OH-APRAZOLAM	1
AB-PINACA	1
ACETALDEHYDE	1
ACETAMINOPHEN	4
ACETONE	9
ALPRAZOLAM	345
AMIODARONE	2
AMITRIPTYLINE	7
AMLODIPINE	5
AMPHETAMINE	194
AMPHETAMINE	1
ARIPRAZOLE	1
ATENOLOL	1
AZITHROMYCIN	1

2016 Drug List	
Drug	Counts
BACLOFEN	2
BENZOYLECFONINE	1
BENZOYLECGONINE	204
BENZOYLEDGONINE	1
BENZOYLEGONINE	1
BENZTROPINE	1
BUPRENORPHINE	97
BUPROPIOM	1
BUPROPION	5
BUPROPRION	1
BUSPIRONE	2
BUTALBITAL	15
CAFFEINE	40
CAFFIENE	1
CANNABINOIDS	1
CARBON MONOXIDE	2
CARBOXY TETRAHYDROCANNABINOL	1
CARBOXYHEMOGLOBIN	1
CARFENTANIL	7
CARISOPRODOL	6
CHLORDIAZEPOXIDE	8
CHLOROPHENYLPIPERAZI	1
CHLOROPHENYLPIPERAZINE	5
CHLORPHENIRAMINE	3
CITALOPRAM	8
CLINDAMYCIN	1

2016 Drug List	
Drug	Counts
CLONAZEPAM	59
CLOZAPINE	1
COCAETHYLENE	8
COCAINE	60
CODEINE	270
CODIENE	3
CONTININE	2
COTININE	59
COUMARIN	3
CYCLOBENZAPRINE	12
DEMOXEPAM	2
DESIPRAMINE	1
DEXTROMETHORPHAN	9
DIAZEPAM	92
DIFLUOROETHANE	1
DIFLUOROETHANE (DFE)	1
DIHYDROCODEINE	1
DIPHENHDRAMINE	1
DIPHENHYDRAMINE	15
DOXEPIN	4
DOXYLAMINE	4
DULOXETINE	4
DUPHENHYDRAMINE	1
EDDP	29
EPHEDRINE	1
ETHANO	1

2016 Drug List	
Drug	Counts
ETHANOL	320
ETHYL BENZENE	1
ETODOLAC	1
FENTANYL	478
FLUOXETINE	8
FUB-AMB	1
GABAPENTIN	456
GANAPENTIN	1
GLUCOSE	1
HEROIN	2
HYDROCODONE	208
HYDROMORPHNE	1
HYDROMORPHONE	217
HYDROXYZINE	9
IBUPROFEN	4
IMIPRAMINE	1
ISOPROPANOL	4
LABETALOL	1
LAMOTRIGINE	3
LEVEIRACETAM	1
LEVETIRACETAM	4
LEVOFLOXACIN	1
LIDOCAINE	1
LORAZEPAM	29
MDMA	3
MEHAMPHETAMINE	1

2016 Drug List	
Drug	Counts
MEPROBAMATE	8
METABOLITE EDDP	2
METADONE	1
METHADONE	65
METHAMHPETAMINE	1
METHAMPHEATAMINE	1
METHAMPHETAMIN	1
METHAMPHETAMINE	255
METHAMPHETAMINEAAMPHEAMINE	1
METHAMPHETANINE	1
METHANOL	2
METOCLOPRAMIDE	1
METOPROLOL	1
MEXILETINE	1
MIRTAZAPINE	2
MORPHINE	606
NALOXONE	12
NALOXONE+	5
NEGATIVE	11
NICOTINE	49
NOEDIAZEPAM	1
NORBUPRENORPHINE	92
NORCLOZAPINE	1
NORDIAZEPAM	138
NORDIAZEPAN	1
NORDOXEPIN	3

2016 Drug List	
Drug	Counts
NORFENTANYL	293
NORFLUOXETINE	8
NORSERTRALINE	9
NORTRAMADOL	38
NORTRIPTYLINE	6
NOT PERFORMED	1
O-DESMETHYLVENLAFAXINE	4
OPIATES	1
OXAZAPEM	1
OXAZEPAM	124
OXYCODONE	250
OXYMOPHONE	1
OXYMORPHONE	191
PAROXETINE	4
PHENOBARBITAL	3
PHTERMINE	2
PREGABALIN	5
PROMETHAZINE	6
PROPRANOLOL	2
PSEUDOEPHEDRINE	20
PYROVALERONE (ALPHA-PVP)	1
QUETIAPINE	13
ROPINIROLE	1
SALICYLATES	3
SERTRALINE	6
TEMAZEPAM	110

2016 Drug List	
Drug	Counts
THC	165
THC-COOH	353
THC-THC-COOH	1
THCCOOH	1
TOPIRAMATE	5
TRAMADOL	39
TRAZADONE	1
TRAZODONE	6
U47700	1
VENLAFAXINE	6
ZOLPIDEM	4