

Kentucky Injury Prevention and Research Center

Kentucky Resident Drug Overdose Deaths by County of Residence, 2008-2017

November 27th, 2018

Prepared by

David Akers

Patrick Ward

Released by

Kentucky Injury Prevention and Research Center (KIPRC)

333 Waller Avenue, Suite 242

Lexington, Kentucky 40504

Suggested Citation

Akers, D. & Ward, P. (2018). "Kentucky Resident Drug Overdose Deaths by County of Residence, 2008-2017." [Kentucky Injury Prevention and Research Center](#).



Kentucky Public Health
Prevent. Promote. Protect.



Counts of Drug Overdose Deaths among Kentucky Residents										
County of Residence	Year of Death									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Adair	<5	5	0	<5	<5	5	<5	<5	<5	<5
Allen	<5	<5	6	<5	<5	<5	<5	<5	5	<5
Anderson	<5	<5	<5	6	5	5	<5	7	9	11
Ballard	<5	0	<5	<5	0	<5	<5	<5	<5	<5
Barren	<5	0	6	<5	5	10	<5	5	5	11
Bath	11	<5	6	6	<5	<5	<5	<5	<5	<5
Bell	14	12	25	17	11	24	12	24	11	8
Boone	22	20	31	22	32	39	35	51	42	44
Bourbon	<5	6	5	<5	<5	7	<5	5	<5	7
Boyd	25	15	22	11	10	5	14	22	25	31
Boyle	6	<5	<5	6	<5	<5	<5	9	16	8
Bracken	<5	<5	<5	0	0	0	<5	6	<5	<5
Breathitt	10	5	12	<5	7	5	7	<5	6	<5
Breckinridge	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Bullitt	5	7	11	14	22	11	26	15	19	37
Butler	<5	<5	<5	<5	<5	<5	0	10	<5	<5
Caldwell	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Calloway	<5	6	6	5	6	<5	<5	5	5	<5
Campbell	21	19	28	33	57	29	45	46	66	61
Carlisle	0	<5	0	0	0	<5	0	0	0	0
Carroll	<5	<5	<5	5	<5	<5	7	<5	<5	<5
Carter	15	9	15	5	<5	7	<5	9	9	15
Casey	<5	<5	<5	<5	<5	<5	<5	5	6	6
Christian	5	5	7	5	6	9	<5	<5	<5	7
Clark	14	14	10	13	18	10	8	13	9	17
Clay	6	5	16	25	8	7	<5	6	5	<5
Clinton	<5	<5	<5	6	10	5	7	6	<5	<5
Crittenden	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5

Produced by the Kentucky Injury Prevention and Research Center, as bona fide agent for the Kentucky Department for Public Health. November 2018. Data source: Kentucky Death Certificate Database, Kentucky Office of Vital Statistics, Cabinet for Health and Family Services. This report was supported by Cooperative Agreement Number 5 NU17CE002732-04-00, funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health and Human Services.

Data are provisional and subject to change.

Drug overdose deaths were identified as deaths with an underlying cause of death in the following ICD-10 code range: X40-X44 (accidental/unintentional drug poisoning), X60-X64 (suicide by drug poisoning), X85 (homicide by drug poisoning), and Y10-Y14 (drug poisoning with undetermined intent).

Numbers <5 were suppressed according to state data release policy.

Counts of Drug Overdose Deaths among Kentucky Residents										
County of Residence	Year of Death									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Cumberland	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Daviess	15	10	15	11	13	23	10	13	13	11
Edmonson	0	<5	<5	<5	<5	<5	0	8	<5	<5
Elliott	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Estill	<5	<5	5	9	11	<5	8	6	9	11
Fayette	33	38	52	55	54	63	84	107	115	123
Fleming	0	<5	6	<5	0	5	<5	6	<5	<5
Floyd	15	24	40	37	16	18	22	17	16	12
Franklin	<5	6	8	6	<5	14	11	12	16	25
Fulton	0	0	<5	<5	<5	0	0	0	0	<5
Gallatin	<5	<5	<5	<5	5	<5	<5	8	6	8
Garrard	<5	0	<5	8	5	<5	<5	<5	8	5
Grant	<5	<5	5	8	12	9	12	8	15	8
Graves	5	<5	6	<5	7	6	<5	5	5	<5
Grayson	<5	<5	<5	12	8	6	9	6	12	11
Green	0	0	0	0	<5	<5	<5	<5	<5	<5
Greenup	11	8	14	10	<5	14	7	11	7	14
Hancock	0	<5	<5	0	<5	0	<5	<5	<5	<5
Hardin	8	14	16	10	13	12	18	9	26	18
Harlan	8	10	14	10	14	12	9	9	8	10
Harrison	<5	0	<5	<5	<5	5	7	9	23	10
Hart	<5	<5	0	<5	<5	<5	<5	<5	<5	<5
Henderson	9	7	<5	<5	8	8	<5	<5	5	8
Henry	0	<5	<5	<5	<5	<5	<5	7	<5	<5
Hickman	0	0	0	0	<5	0	0	<5	<5	0
Hopkins	13	7	7	10	<5	17	7	6	10	12
Jackson	0	<5	<5	0	<5	0	<5	<5	<5	<5
Jefferson	94	82	112	141	176	179	184	212	322	352

Produced by the Kentucky Injury Prevention and Research Center, as bona fide agent for the Kentucky Department for Public Health. November 2018. Data source: Kentucky Death Certificate Database, Kentucky Office of Vital Statistics, Cabinet for Health and Family Services. This report was supported by Cooperative Agreement Number 5 NU17CE002732-04-00, funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health and Human Services.

Data are provisional and subject to change.

Drug overdose deaths were identified as deaths with an underlying cause of death in the following ICD-10 code range: X40-X44 (accidental/unintentional drug poisoning), X60-X64 (suicide by drug poisoning), X85 (homicide by drug poisoning), and Y10-Y14 (drug poisoning with undetermined intent).

Numbers <5 were suppressed according to state data release policy.

Counts of Drug Overdose Deaths among Kentucky Residents										
County of Residence	Year of Death									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Jessamine	15	17	9	8	9	<5	9	14	16	30
Johnson	<5	11	21	19	8	9	<5	6	<5	<5
Kenton	37	42	67	56	61	65	75	114	82	115
Knott	<5	6	11	8	12	7	9	<5	<5	<5
Knox	17	12	10	21	13	10	<5	19	10	13
LaRue	<5	<5	<5	<5	0	<5	<5	0	0	<5
Laurel	10	9	11	20	16	9	15	13	9	11
Lawrence	5	<5	<5	6	8	<5	<5	<5	6	<5
Lee	<5	5	6	<5	0	<5	<5	6	<5	<5
Leslie	<5	<5	<5	8	11	5	10	<5	6	<5
Letcher	7	5	16	19	11	9	6	7	<5	7
Lewis	<5	<5	6	<5	<5	0	<5	6	0	<5
Lincoln	5	7	7	6	7	<5	<5	5	9	7
Livingston	<5	<5	<5	<5	<5	<5	<5	<5	<5	<5
Logan	<5	<5	<5	<5	<5	<5	5	<5	5	0
Lyon	0	<5	<5	<5	<5	<5	<5	<5	0	<5
Madison	11	12	22	16	20	13	23	28	25	44
Magoffin	8	<5	6	9	5	5	<5	<5	<5	<5
Marion	<5	<5	<5	<5	7	<5	<5	<5	<5	5
Marshall	5	7	<5	8	6	11	12	<5	10	<5
Martin	7	9	8	8	5	<5	<5	9	<5	<5
Mason	0	<5	<5	<5	<5	<5	5	5	11	10
McCracken	7	8	13	13	19	16	19	8	12	8
McCreary	<5	<5	0	0	<5	<5	<5	<5	<5	<5
McLean	<5	<5	0	<5	<5	<5	0	0	<5	0
Meade	0	0	<5	<5	<5	<5	6	5	10	9
Menifee	<5	<5	<5	<5	0	<5	0	0	<5	<5
Mercer	<5	<5	<5	<5	<5	<5	<5	5	10	<5

Produced by the Kentucky Injury Prevention and Research Center, as bona fide agent for the Kentucky Department for Public Health. November 2018. Data source: Kentucky Death Certificate Database, Kentucky Office of Vital Statistics, Cabinet for Health and Family Services. This report was supported by Cooperative Agreement Number 5 NU17CE002732-04-00, funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health and Human Services.

Data are provisional and subject to change.

Drug overdose deaths were identified as deaths with an underlying cause of death in the following ICD-10 code range: X40-X44 (accidental/unintentional drug poisoning), X60-X64 (suicide by drug poisoning), X85 (homicide by drug poisoning), and Y10-Y14 (drug poisoning with undetermined intent).

Numbers <5 were suppressed according to state data release policy.

Counts of Drug Overdose Deaths among Kentucky Residents										
County of Residence	Year of Death									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Metcalfe	0	0	0	0	0	0	<5	<5	5	<5
Monroe	<5	<5	<5	8	<5	<5	<5	<5	<5	<5
Montgomery	13	7	5	<5	<5	<5	11	9	10	15
Morgan	<5	<5	<5	<5	<5	<5	<5	0	<5	<5
Muhlenberg	7	6	7	5	<5	8	8	<5	<5	6
Nelson	<5	7	8	5	<5	5	6	7	12	19
Nicholas	<5	<5	<5	6	<5	<5	<5	<5	<5	0
Ohio	5	<5	<5	<5	6	8	<5	8	<5	<5
Oldham	<5	<5	6	7	<5	6	<5	15	11	7
Owen	<5	<5	<5	<5	<5	<5	6	<5	7	<5
Owsley	<5	0	<5	<5	<5	<5	<5	<5	<5	<5
Pendleton	<5	<5	<5	5	<5	<5	7	5	7	8
Perry	14	16	8	20	16	9	13	11	9	7
Pike	27	22	37	35	29	19	29	21	16	11
Powell	6	8	16	5	7	5	11	6	6	<5
Pulaski	6	12	8	15	19	11	9	11	13	13
Robertson	0	0	<5	<5	0	0	0	0	<5	<5
Rockcastle	<5	10	7	7	8	<5	<5	<5	6	6
Rowan	<5	<5	7	<5	6	<5	<5	5	8	6
Russell	<5	9	5	8	7	6	15	7	6	<5
Scott	5	<5	6	5	11	7	8	13	20	13
Shelby	<5	0	<5	<5	<5	<5	7	16	15	11
Simpson	<5	<5	<5	5	<5	<5	<5	7	<5	<5
Spencer	0	<5	<5	<5	<5	<5	<5	6	5	6
Taylor	<5	8	6	7	10	8	<5	5	6	8
Todd	0	<5	<5	0	<5	<5	<5	<5	<5	0
Trigg	<5	<5	<5	<5	<5	<5	<5	5	<5	<5
Trimble	<5	<5	<5	0	<5	<5	<5	<5	<5	<5

Produced by the Kentucky Injury Prevention and Research Center, as bona fide agent for the Kentucky Department for Public Health. November 2018. Data source: Kentucky Death Certificate Database, Kentucky Office of Vital Statistics, Cabinet for Health and Family Services. This report was supported by Cooperative Agreement Number 5 NU17CE002732-04-00, funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health and Human Services.

Data are provisional and subject to change.

Drug overdose deaths were identified as deaths with an underlying cause of death in the following ICD-10 code range: X40-X44 (accidental/unintentional drug poisoning), X60-X64 (suicide by drug poisoning), X85 (homicide by drug poisoning), and Y10-Y14 (drug poisoning with undetermined intent).

Numbers <5 were suppressed according to state data release policy.

Counts of Drug Overdose Deaths among Kentucky Residents										
County of Residence	Year of Death									
	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
Union	0	<5	5	5	7	6	6	5	<5	<5
Warren	10	<5	10	20	17	16	16	15	16	13
Washington	<5	<5	<5	<5	<5	0	<5	<5	<5	<5
Wayne	<5	<5	<5	6	<5	<5	6	<5	<5	5
Webster	6	0	<5	<5	<5	<5	<5	<5	<5	<5
Whitley	9	11	19	16	26	14	16	17	8	12
Wolfe	<5	<5	5	<5	<5	<5	<5	<5	0	0
Woodford	<5	8	5	<5	<5	5	5	9	<5	6

Produced by the Kentucky Injury Prevention and Research Center, as bona fide agent for the Kentucky Department for Public Health. November 2018. Data source: Kentucky Death Certificate Database, Kentucky Office of Vital Statistics, Cabinet for Health and Family Services. This report was supported by Cooperative Agreement Number 5 NU17CE002732-04-00, funded by the Centers for Disease Control and Prevention. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health and Human Services.

Data are provisional and subject to change.

Drug overdose deaths were identified as deaths with an underlying cause of death in the following ICD-10 code range: X40-X44 (accidental/unintentional drug poisoning), X60-X64 (suicide by drug poisoning), X85 (homicide by drug poisoning), and Y10-Y14 (drug poisoning with undetermined intent).

Numbers <5 were suppressed according to state data release policy.