

Number of unintentional drug overdose deaths of Ohio residents and average crude and age-adjusted annual death rates per 100,000, by county, 2008-2013^{1,2}

County	Year												2008-2013 Total	2008-2013 Average Crude Rate per 100,000	2008-2013 Average Age-Adjusted Rate per 100,000	Ratio: County to State rate
	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013				
BROWN	2	2	8	5	5	10	12	13	17	12	14	17	85	32.0	32.5	2.2
SCIOTO	13	10	14	17	15	19	20	24	22	25	17	18	126	27.1	29.3	2.0
JEFFERSON	6	10	9	12	12	9	15	23	13	24	14	17	106	25.9	27.9	1.9
ADAMS	1	3	1	6	6	5	6	10	6	6	10	6	44	26.0	27.6	1.8
MONTGOMERY	107	55	127	116	125	130	145	121	113	121	150	199	849	26.5	27.4	1.8
CLINTON	5	7	12	4	6	8	12	11	3	6	13	16	61	24.0	25.0	1.7
JACKSON	0	2	4	4	14	7	8	5	7	8	9	12	49	24.6	24.8	1.7
CLERMONT	7	14	25	22	31	36	38	32	49	49	56	65	289	24.4	24.6	1.6
PIKE	2	5	0	3	2	6	4	9	4	12	3	6	38	22.5	23.4	1.6
ROSS	5	6	7	14	11	19	20	24	17	17	12	15	289	22.7	22.3	1.5
BUTLER	18	23	21	31	47	45	55	68	59	80	92	118	472	21.5	21.8	1.5
TRUMBULL	18	23	38	29	30	58	41	43	43	59	34	36	256	20.4	21.8	1.5
PREBLE	4	1	1	4	3	7	11	9	7	5	11	8	51	20.4	20.6	1.4
HOCKING	3	1	2	1	1	9	8	4	4	7	4	8	35	20.1	20.1	1.3
MAHONING	14	17	16	29	25	25	42	38	48	46	48	41	263	18.6	19.7	1.3
CLARK	5	11	25	15	18	20	19	19	19	33	36	28	154	18.6	19.4	1.3
LAWRENCE	4	5	7	5	7	8	13	11	9	17	10	9	69	18.4	19.2	1.3
MARION	4	3	5	7	3	8	9	9	8	13	19	18	76	19.2	19.1	1.3
VINTON	0	0	2	4	3	4	2	2	1	2	5	2	14	17.6	19.0	1.3
ATHENS	4	4	3	7	9	13	8	10	6	12	10	8	54	14.1	18.7	1.2
PICKAWAY	3	0	3	3	5	5	5	9	9	14	12	11	60	18.0	18.3	1.2
HARDIN	3	3	4	2	10	6	6	3	6	6	1	10	32	16.8	17.8	1.2
SHELBY	2	2	4	2	3	7	12	8	5	8	5	9	47	15.9	17.2	1.1
HAMILTON	51	62	72	86	98	96	113	101	110	149	159	212	844	17.0	17.0	1.1
ASHTABULA	4	3	8	6	5	7	10	11	18	18	26	15	98	16.2	16.8	1.1
GALLIA	0	3	3	4	6	2	4	5	3	6	3	7	28	15.2	16.7	1.1
GREENE	14	15	16	19	21	16	31	21	27	22	23	21	145	15.0	16.6	1.1

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	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013				
ERIE	1	2	2	3	4	5	6	6	18	12	12	16	70	15.2	16.3	1.1
MIAMI	10	6	8	11	8	10	20	15	14	12	16	12	89	14.5	15.6	1.0
KNOX	1	1	4	3	4	5	7	10	7	8	7	12	51	14.1	15.5	1.0
FRANKLIN	84	63	72	102	154	187	179	139	192	209	191	197	1,107	15.8	15.4	1.0
LAKE	10	6	13	18	29	26	15	20	39	43	48	43	208	14.9	15.2	1.0
CRAWFORD	1	2	4	10	9	12	10	7	7	4	5	2	35	13.5	15.1	1.0
OHIO TOTAL	702	658	904	1,020	1,261	1,351	1,475	1,423	1,544	1,765	1,914	2,110	10,231	14.8	15.0	1.0
LUCAS	29	21	21	49	44	75	73	49	54	57	88	72	393	14.7	14.9	1.0
CUYAHOGA	106	87	114	115	168	134	144	144	159	211	230	255	1,143	15.0	14.6	1.0
MORROW	2	1	1	3	5	2	2	5	8	5	2	9	31	14.9	14.5	1.0
COLUMBIANA	4	4	4	1	7	7	8	9	8	18	17	27	87	13.5	14.3	1.0
HIGHLAND	0	2	2	6	4	4	4	5	6	7	3	8	33	12.9	14.1	0.9
DARKE	3	1	6	4	1	7	9	3	5	5	9	9	40	12.8	13.9	0.9
HURON	2	4	1	5	5	6	5	8	4	8	8	14	47	13.2	13.9	0.9
WARREN	9	14	11	21	17	17	33	34	25	27	32	27	178	13.9	13.8	0.9
FAYETTE	1	1	4	3	5	5	2	4	3	5	5	4	23	13.4	13.7	0.9
LICKING	7	12	13	10	13	15	27	20	24	22	13	23	129	13.2	13.5	0.9
MADISON	1	2	0	1	2	5	4	5	10	3	7	7	36	14.0	13.4	0.9
GUERNSEY	1	2	2	2	0	3	2	4	12	3	3	7	31	12.9	13.2	0.9
RICHLAND	6	6	8	13	16	10	12	18	14	15	11	22	92	12.4	12.9	0.9
LORAIN	15	13	12	13	18	16	18	25	21	24	70	69	227	12.5	12.9	0.9
CHAMPAIGN	1	1	2	0	4	1	4	1	7	6	6	4	28	11.8	12.6	0.8
MEIGS	1	1	0	2	5	3	1	2	3	5	2	4	17	12.2	12.2	0.8
SUMMIT	52	49	60	50	53	66	46	54	66	53	91	76	386	11.9	11.9	0.8
BELMONT	4	3	7	6	5	3	8	8	5	5	10	8	44	10.6	11.7	0.8
LOGAN	0	4	5	3	6	6	5	5	6	0	5	9	30	10.9	11.6	0.8
VAN WERT	1	2	0	1	4	1	4	1	3	6	1	4	19	11.1	11.5	0.8
WASHINGTON	7	5	1	5	9	4	5	8	4	6	7	7	37	10.1	10.8	0.7
FULTON	2	0	1	1	1	2	1	2	6	5	9	3	26	10.2	10.6	0.7
PERRY	0	0	2	2	2	4	3	2	4	4	7	0	20	9.3	10.2	0.7
SANDUSKY	2	2	5	1	7	8	9	2	4	11	4	5	35	9.7	10.2	0.7

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	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013				
FAIRFIELD	2	5	12	8	7	13	7	17	15	12	19	16	86	9.8	10.1	0.7
ALLEN	0	0	5	4	6	6	9	5	5	9	14	15	57	9.0	9.9	0.7
STARK	9	10	15	16	25	25	30	21	39	40	35	42	207	9.2	9.5	0.6
GEAUGA	3	1	3	3	5	2	5	2	7	10	8	11	43	7.5	9.5	0.6
CARROLL	1	0	1	2	2	1	3	2	3	0	4	2	14	8.2	9.1	0.6
SENECA	0	3	1	3	3	2	1	7	0	8	6	7	29	8.6	9.1	0.6
DEFIANCE	0	0	1	2	1	5	1	2	3	5	3	5	19	8.2	9.1	0.6
UNION	3	2	3	4	5	1	6	4	10	3	3	3	29	9.5	8.9	0.6
PORTAGE	10	9	9	7	12	8	5	16	14	6	16	23	80	8.4	8.8	0.6
COSHOCTON	0	0	2	5	2	2	4	1	2	4	3	4	18	8.3	8.5	0.6
OTTAWA	0	2	0	2	2	5	2	6	2	4	3	4	21	8.5	8.4	0.6
TUSCARAWAS	1	1	0	3	8	1	3	4	7	13	8	11	46	8.3	8.4	0.6
HANCOCK	0	3	4	3	1	2	4	8	7	10	5	4	38	8.5	8.3	0.6
MEDINA	0	2	3	8	7	8	9	13	7	14	17	14	74	7.1	7.9	0.5
WAYNE	0	1	3	6	7	0	11	7	6	13	7	4	48	7.0	7.7	0.5
WOOD	0	1	3	4	10	5	9	14	9	7	10	4	53	7.0	7.6	0.5
DELAWARE	2	2	3	5	7	13	11	12	12	9	16	14	74	7.0	7.1	0.5
AUGLAIZE	0	0	0	2	1	2	3	3	3	3	5	3	20	7.2	7.0	0.5
MUSKINGUM	5	3	6	1	6	4	5	4	5	2	7	10	33	6.4	6.8	0.5
WILLIAMS	1	0	0	1	1	1	2	2	3	1	1	5	14	6.2	6.6	0.4
MERCER	0	0	1	1	2	3	1	2	2	4	1	5	15	6.1	6.2	0.4
HARRISON	0	1	2	0	0	1	0	1	1	4	0	3	9	*	*	*
MORGAN	1	0	0	1	1	1	0	3	1	1	0	4	9	*	*	*
PAULDING	1	0	0	2	1	0	3	2	2	0	2	0	9	*	*	*
WYANDOT	0	1	0	0	1	1	1	1	2	2	1	1	8	*	*	*
NOBLE	0	1	0	0	1	2	2	1	1	0	0	1	5	*	*	*
MONROE	0	1	0	0	1	0	0	2	0	0	1	0	3	*	*	*
PUTNAM	0	0	0	0	1	1	2	2	1	0	1	2	8	*	*	*
ASHLAND	0	1	2	3	4	1	1	1	2	4	0	1	9	*	*	*
HENRY	1	1	2	3	1	0	0	0	1	0	2	1	4	*	*	*
HOLMES	0	0	1	0	0	1	0	0	1	1	0	1	3	*	*	*

¹This table includes Ohio residents who died due to unintentional drug poisoning (primary underlying cause of death X40-X44). ²Sources: Ohio Dept. of Health, Office of Vital Statistics, Analysis by Injury Prevention Program; US Census Bureau (population estimates) *Rate suppressed if < 10 total deaths for 2008-2013; may be unreliable.

