

SUPPLEMENTARY TABLE. Carfentanil-involved fatality rates per 100,000 population by county where death occurred - Florida, 2016 and 2017

County	Medical Examiner District^s	2016	2017	Category 2016	Category 2017
Alachua	Gainesville		0.7	No occurrence	>0-1.3
Baker	Gainesville		3.5	No occurrence	1.31-4
Bay	Panama City	0.5	0.5	>0-1.3	>0-1.3
Bradford	Gainesville			No occurrence	No occurrence
Brevard	Melbourne	1.6	2.4	1.31-4	1.31-4
Broward	Fort Lauderdale	4.0	1.4	1.31-4	1.31-4
Calhoun	Panama City			No occurrence	No occurrence
Charlotte	Port Charlotte			No occurrence	No occurrence
Citrus	Leesburg	3.5	0.7	1.31-4	>0-1.3
Clay	Jacksonville	0.5	0.5	>0-1.3	>0-1.3
Collier	Naples	3.0	0.8	1.31-4	>0-1.3
Columbia	Live Oak			No occurrence	No occurrence
DeSoto	Sarasota			No occurrence	No occurrence
Dixie	Live Oak		6.0	No occurrence	4.01-8.3
Duval	Jacksonville	1.6	0.4	1.31-4	>0-1.3
Escambia	Pensacola		0.3	No occurrence	>0-1.3
Flagler	Saint Augustine			No occurrence	No occurrence
Franklin	Tallahassee			No occurrence	No occurrence
Gadsden	Tallahassee			No occurrence	No occurrence
Gilchrist	Gainesville			No occurrence	No occurrence
Glades	Fort Myers			No occurrence	No occurrence
Gulf	Panama City			No occurrence	No occurrence
Hamilton	Live Oak			No occurrence	No occurrence
Hardee	Lakeland			No occurrence	No occurrence
Hendry	Fort Myers		2.5	No occurrence	1.31-4
Hernando	Leesburg			No occurrence	No occurrence
Highlands	Lakeland			No occurrence	No occurrence
Hillsborough	Tampa	0.1	0.2	>0-1.3	>0-1.3
Holmes	Panama City			No occurrence	No occurrence
Indian River	Fort Pierce	0.7	0.6	>0-1.3	>0-1.3
Jackson	Panama City			No occurrence	No occurrence
Jefferson	Tallahassee			No occurrence	No occurrence
Lafayette	Live Oak			No occurrence	No occurrence
Lake	Leesburg	0.3	2.9	>0-1.3	1.31-4
Lee	Fort Myers	1.9	3.1	1.31-4	1.31-4
Leon	Tallahassee		0.3	No occurrence	>0-1.3
Levy	Gainesville		2.5	No occurrence	1.31-4
Liberty	Tallahassee			No occurrence	No occurrence
Madison	Live Oak			No occurrence	No occurrence
Manatee	Sarasota	25.0	18.9	8.31-25	8.31-25
Marion	Leesburg	3.4	4.2	1.31-4	4.01-8.3
Martin	Fort Pierce	2.5	5.0	1.31-4	4.01-8.3
Miami-Dade	Miami	4.9	2.6	4.01-8.3	1.31-4

Monroe	Florida Keys	2.6	2.6	1.31-4	1.31-4
Nassau	Jacksonville	1.3	1.2	>0-1.3	>0-1.3
Okaloosa	Pensacola	1.5	3.9	1.31-4	1.31-4
Okeechobee	Fort Pierce			No occurrence	No occurrence
Orange	Orlando		0.3	No occurrence	>0-1.3
Osceola	Kissimmee		0.3	No occurrence	>0-1.3
Palm Beach	West Palm Beach	8.3	19.4	4.01-8.3	8.31-25
Pasco	Saint Petersburg	0.2		>0-1.3	No occurrence
Pinellas	Saint Petersburg	0.5		>0-1.3	No occurrence
Polk	Lakeland	0.6	0.9	>0-1.3	>0-1.3
Putnam	Saint Augustine			No occurrence	No occurrence
Santa Rosa	Pensacola		2.3	No occurrence	1.31-4
Sarasota	Sarasota	4.8	8.8	4.01-8.3	8.31-25
Seminole	Sanford		0.2	No occurrence	>0-1.3
St. Johns	Saint Augustine	0.4	0.4	>0-1.3	>0-1.3
St. Lucie	Fort Pierce	2.9	2.2	1.31-4	1.31-4
Sumter	Leesburg	0.8		>0-1.3	No occurrence
Suwannee	Live Oak			No occurrence	No occurrence
Taylor	Tallahassee			No occurrence	No occurrence
Union	Gainesville			No occurrence	No occurrence
Volusia	Daytona Beach		2.2	No occurrence	1.31-4
Wakulla	Tallahassee			No occurrence	No occurrence
Walton	Pensacola		1.5	No occurrence	1.31-4
Washington	Panama City			No occurrence	No occurrence
Florida		3.5	3.5	1.31-4	1.31-4

* Most rates are based on counts <20 (in bold) and should be interpreted with caution.

† Missing cells indicate no occurrences and cutpoints for rate categories (based on 2016) determined using Jenks Natural Breaks Optimization in ArcGIS.

§ Wang Y, Goldberger BA, Delcher C. Florida drug-Related Outcomes and Surveillance Tracking System (FROST). University of Florida. 2020.