

**SUPPLEMENTARY TABLE. Carfentanil-involved fatality rates per 100,000 population by county where dea**

<b>County</b>	<b>2016</b>	<b>2017</b>	<b>Category 2016</b>	<b>Category 2017</b>
Alachua		<b>0.7</b>	No occurrence	>0-1.3
Baker		<b>3.5</b>	No occurrence	1.31-4
Bay	<b>0.5</b>	<b>0.5</b>	>0-1.3	>0-1.3
Bradford			No occurrence	No occurrence
Brevard	<b>1.6</b>	<b>2.4</b>	1.31-4	1.31-4
Broward	4.0	1.4	1.31-4	1.31-4
Calhoun			No occurrence	No occurrence
Charlotte			No occurrence	No occurrence
Citrus	<b>3.5</b>	<b>0.7</b>	1.31-4	>0-1.3
Clay	<b>0.5</b>	<b>0.5</b>	>0-1.3	>0-1.3
Collier	<b>3.0</b>	<b>0.8</b>	1.31-4	>0-1.3
Columbia			No occurrence	No occurrence
DeSoto			No occurrence	No occurrence
Dixie		<b>6.0</b>	No occurrence	4.01-8.3
Duval	<b>1.6</b>	<b>0.4</b>	1.31-4	>0-1.3
Escambia		<b>0.3</b>	No occurrence	>0-1.3
Flagler			No occurrence	No occurrence
Franklin			No occurrence	No occurrence
Gadsden			No occurrence	No occurrence
Gilchrist			No occurrence	No occurrence
Glades			No occurrence	No occurrence
Gulf			No occurrence	No occurrence
Hamilton			No occurrence	No occurrence
Hardee			No occurrence	No occurrence
Hendry		<b>2.5</b>	No occurrence	1.31-4
Hernando			No occurrence	No occurrence
Highlands			No occurrence	No occurrence
Hillsborough	<b>0.1</b>	<b>0.2</b>	>0-1.3	>0-1.3
Holmes			No occurrence	No occurrence
Indian River	<b>0.7</b>	<b>0.6</b>	>0-1.3	>0-1.3
Jackson			No occurrence	No occurrence
Jefferson			No occurrence	No occurrence
Lafayette			No occurrence	No occurrence
Lake	<b>0.3</b>	<b>2.9</b>	>0-1.3	1.31-4
Lee	<b>1.9</b>	3.1	1.31-4	1.31-4
Leon		<b>0.3</b>	No occurrence	>0-1.3
Levy		<b>2.5</b>	No occurrence	1.31-4
Liberty			No occurrence	No occurrence
Madison			No occurrence	No occurrence
Manatee	25.0	18.9	8.31-25	8.31-25
Marion	<b>3.4</b>	<b>4.2</b>	1.31-4	4.01-8.3
Martin	<b>2.5</b>	<b>5.0</b>	1.31-4	4.01-8.3
Miami-Dade	4.9	2.6	4.01-8.3	1.31-4
Monroe	<b>2.6</b>	<b>2.6</b>	1.31-4	1.31-4
Nassau	<b>1.3</b>	<b>1.2</b>	>0-1.3	>0-1.3

Okaloosa	<b>1.5</b>	<b>3.9</b>	1.31-4	1.31-4
Okeechobee			No occurrence	No occurrence
Orange		<b>0.3</b>	No occurrence	>0-1.3
Osceola		<b>0.3</b>	No occurrence	>0-1.3
Palm Beach	8.3	19.4	4.01-8.3	8.31-25
Pasco	<b>0.2</b>		>0-1.3	No occurrence
Pinellas	<b>0.5</b>		>0-1.3	No occurrence
Polk	<b>0.6</b>	<b>0.9</b>	>0-1.3	>0-1.3
Putnam			No occurrence	No occurrence
Santa Rosa		<b>2.3</b>	No occurrence	1.31-4
Sarasota	4.8	8.8	4.01-8.3	8.31-25
Seminole		<b>0.2</b>	No occurrence	>0-1.3
St. Johns	<b>0.4</b>	<b>0.4</b>	>0-1.3	>0-1.3
St. Lucie	<b>2.9</b>	<b>2.2</b>	1.31-4	1.31-4
Sumter	<b>0.8</b>		>0-1.3	No occurrence
Suwannee			No occurrence	No occurrence
Taylor			No occurrence	No occurrence
Union			No occurrence	No occurrence
Volusia		<b>2.2</b>	No occurrence	1.31-4
Wakulla			No occurrence	No occurrence
Walton		<b>1.5</b>	No occurrence	1.31-4
Washington			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

ath occurred - Florida, 2016 and 2017

3 Jenks Natural Breaks Optimization in ArcGIS.