

**FLORIDA FISH AND WILDLIFE CONSERVATION COMMISSION**  
**MARINE MAMMAL PATHOBIOLOGY LABORATORY**  
**2019 Final Manatee Mortality Table by County**  
**From: 01/01/2019 To: 12/31/2019**

<b>County</b>	<b>Watercraft</b>	<b>Flood Gate/ Canal Lock</b>	<b>Other Human</b>	<b>Perinatal</b>	<b>Cold Stress</b>	<b>Natural</b>	<b>Undetermined</b>	<b>Unrecovered</b>	<b>Total</b>
Bay	0	0	0	0	3	0	0	2	5
Brevard	16	0	3	15	15	15	19	5	88
Broward	3	0	0	1	3	0	7	0	14
Charlotte	4	0	0	5	2	5	6	7	29
Citrus	7	0	1	5	1	6	2	4	26
Clay	0	0	0	0	0	0	1	0	1
Collier	6	0	0	3	7	4	5	8	33
Dixie	0	0	0	0	0	0	0	2	2
Duval	4	0	0	1	4	0	1	1	11
Flagler	0	0	0	1	4	1	1	0	7
Glades	3	3	0	0	0	0	1	0	7
Hernando	2	0	0	0	0	0	0	0	2
Hillsborough	7	0	0	6	2	2	3	3	23
Indian River	4	0	0	0	2	2	1	0	9
Lake	1	0	0	1	0	0	0	1	3
Lee	27	0	0	9	1	25	10	71	143
Levy	2	0	0	1	0	0	0	1	4
Manatee	5	0	0	2	1	7	2	0	17
Marion	0	1	0	0	0	0	1	0	2
Martin	2	0	0	1	2	1	3	0	9
Miami-Dade	6	1	0	0	0	3	4	1	15
Monroe	5	0	0	2	1	1	14	10	33
Nassau	0	0	0	0	1	0	0	1	2
Okeechobee	1	0	0	0	0	0	0	0	1
Palm Beach	5	0	1	0	3	3	4	0	16
Pasco	1	0	0	1	0	0	0	0	2
Pinellas	7	0	0	5	2	2	7	2	25
Putnam	0	0	0	1	0	0	2	0	3
Sarasota	2	0	0	1	1	5	2	6	17
Seminole	0	0	0	0	1	0	1	0	2
St. Johns	0	0	0	1	1	0	2	0	4
St. Lucie	1	0	0	1	4	1	4	0	11
Taylor	1	0	0	0	0	0	0	1	2
Volusia	12	0	3	8	3	0	6	1	33
Wakulla	3	0	1	0	0	0	0	2	6
<b>TOTAL:</b>	<b>137</b>	<b>5</b>	<b>9</b>	<b>71</b>	<b>64</b>	<b>83</b>	<b>109</b>	<b>129</b>	<b>607</b>