

Table 4-8 : County Grouped by Characteristics that affect Estimations and Measures of Reliability

County	Large WWTF	Small WWTF	Known			Variables			Measures of Model Quality			
Group A	<= 3	<= 10	Improved Parcels	Sewer	OSTDS	self	neighbors	group	% Correct	% OSTDS Wrong	Range, % of Midpoint	Reliability
Baker	1	3	8,245	1,552	1,488	1	0	3	99.5%	0.6%	0.3%	good
Bradford	2	3	10,004	1,425	1,896	0	0	4	97.4%	1.7%	1.7%	good
Calhoun	1	0	5,463	483	139	0	0	3	90.0%	12.5%	98.6%	low number, poor
Dixie	0	3	9,031	1	1,759	1	0	0	99.9%	0.0%	0.0%	low number, biased
Franklin	2	7	6,784	164	563	1	0	1	98.3%	1.4%	24.1%	low number, good
Gadsden	2	8	17,421	571	3,764	0	0	4	99.3%	0.4%	1.8%	low number, biased
Gilchrist	0	5	7,230	4	1,765	0	0	1	99.8%	0.1%	0.0%	low number, biased
Gulf	1	5	8,978	730	1,797	1	0	4	95.9%	2.5%	3.5%	biased
Hamilton	1	8	5,613	344	776	1	0	1	93.1%	4.9%	43.5%	low number, good
Holmes	1	3	8,344	88	316	0	0	2	98.5%	0.6%	0.5%	low number
Jackson	3	5	18,894	402	4,206	0	0	3	99.2%	0.6%	0.1%	low number, biased
Jefferson	1	3	6,392	7	2,165	0	0	1	99.7%	0.0%	0.4%	low number, biased
Lafayette	0	2	2,829	3	587	0	0	1	99.8%	0.2%	0.0%	low number, biased
Liberty	0	2	2,663	1	44	0	0	1	97.8%	0.0%	0.0%	low number
Madison	1	5	7,643	7	1,757	0	0	2	99.5%	0.1%	0.2%	low number, biased
Suwannee	1	8	14,113	29	1,192	1	0	1	99.7%	0.1%	7.4%	low number, biased
Taylor	1	4	9,950	4	3,017	1	0	0	99.9%	0.0%	0.0%	low number, biased
Union	1	0	3,673	0	1,710	1	0	0	100.0%	0.0%	0.0%	low number, biased
Wakulla	1	5	12,708	2,151	3,154	1	0	2	80.1%	16.0%	26.8%	good
Washington	1	5	10,192	6	1,756	2	0	0	99.7%	0.0%	0.0%	low number, biased

Group B	<= 5	10 <= 50	Parcels	Sewer	OSTDS	self	neighbors	group	% Correct	% OSTDS Wrong	Range, % of Midpoint	Reliability
Alachua	4	16	80,317	43,582	29,636	2	0	4	93.0%	11.8%	1.0%	good
Bay	7	7	86,990	12,914	7,653	2	0	4	98.3%	3.2%	31.2%	good
Clay	7	17	66,656	28,128	10,519	2	0	1	92.7%	18.9%	10.8%	good
Collier	6	16	97,498	5,407	6,404	1	0	2	99.7%	0.4%	5.8%	good
Escambia	4	6	123,033	55,060	20,175	3	0	2	79.8%	65.8%	32.1%	poor
Indian River	5	7	53,895	7,031	9,613	0	0	1	94.1%	8.1%	3.4%	good
Leon	4	8	88,913	50,608	18,387	1	0	3	99.2%	1.9%	5.9%	biased, good
Manatee	5	4	110,933	3	4,965	2	0	0	99.9%	0.0%	0.0%	low number, biased
St. Johns	10	17	96,796	12,600	13,906	1	0	3	99.1%	1.4%	6.3%	good
Santa Rosa	6	6	58,861	9,642	13,240	0	0	4	82.0%	18.0%	21.0%	good
Seminole	11	13	146,092	66,600	8,514	3	0	1	93.3%	44.1%	18.5%	biased, poor
Walton	5	6	38,494	1,193	4,140	1	0	3	97.6%	0.1%	17.2%	biased

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Group C	4 <= 20	5 <= 20	Parcels	Sewer	OSTDS	self	neighbors	group	% Correct	% OSTDS Wrong	Range, % of Midpoint	Reliability
Charlotte	4	23	97,937	30,023	35,243	2	0	4	79.2%	15.2%	14.3%	good
Columbia	1	19	25,286	2,115	5,988	2	0	4	97.7%	0.0%	1.8%	fair
De Soto	2	18	11,114	6	2,620	0	0	2	99.8%	0.1%	0.0%	low number, biased
Flagler	4	14	42,255	273	2,442	2	0	2	99.0%	0.9%	0.4%	low number, biased
Glades	0	21	5,549	4	1,142	2	0	0	99.6%	0.1%	0.0%	low number, biased
Hardee	1	13	8,832	4	1,621	1	0	0	99.8%	0.0%	0.0%	low number, biased
Hendry	1	14	13,006	12	2,404	2	0	2	99.8%	0.0%	0.2%	low number, biased
Highlands	3	59	39,863	4,897	7,923	0	0	2	99.6%	0.4%	1.9%	good
Levy	0	13	20,427	6	4,556	2	0	1	99.9%	0.0%	0.1%	low number, biased
Nassau	3	13	33,221	4,688	6,974	2	0	2	99.1%	0.6%	2.7%	fair
Okeechobee	1	17	16,306	302	2,500	1	0	1	89.2%	1.9%	7.7%	biased, good
Putnam	1	26	40,689	419	7,269	1	0	2	99.6%	0.2%	0.1%	biased, good
Sumter	4	29	51,432	28,059	1,859	1	0	2	99.4%	0.6%	0.4%	biased, good
Group D	5 <= 20	21 <= 60	Parcels	Sewer	OSTDS	self	neighbors	group	% Correct	% OSTDS Wrong	Range, % of Midpoint	Reliability
Brevard	17	39	210,224	46,312	25,435	1	0	4	91.1%	10.0%	13.5%	good
Citrus	6	60	65,700	134	17,436	1	0	1	99.2%	0.8%	0.0%	low number, biased
Miami-Dade	4	21	489,351	281,245	23,073	2	0	4	94.2%	65.1%	20.4%	fair
Hernando	7	24	78,145	26,867	15,127	1	0	4	98.6%	0.2%	2.6%	good
Lee	15	57	238,982	19,495	68,079	2	0	3	99.1%	0.6%	0.8%	biased, good
Martin	7	29	71,038	3,570	3,595	2	0	3	97.9%	3.0%	46.1%	good
Orange	11	39	312,216	54,890	20,989	0	0	3	97.4%	5.0%	12.7%	good
Osceola	10	29	112,276	12,067	7,286	0	0	4	99.1%	0.7%	53.4%	good
Palm Beach	10	44	392,436	250,004	14,400	0	0	4	99.0%	14.3%	5.5%	biased, fair
Pasco	12	59	245,141	1,921	19,130	0	0	4	98.1%	0.3%	3.2%	biased, fair
St. Lucie	7	25	108,869	42,172	8,326	3	0	2	90.6%	48.9%	25.9%	poor
Sarasota	13	34	154,387	75,243	4,783	1	0	4	97.2%	36.9%	28.9%	biased, poor

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County	Large WWTF	Small WWTF	Known		Variables				Measures of Model Quality			
Group E	mixed	>=90	Parcels	Sewer	OSTDS	self	neighbors	group	% Correct	% OSTDS Wrong	Range, % of Midpoint	Reliability
Hillsborough	10	112	408,004	227,932	20,515	1	0	3	96.3%	32.6%	16.7%	biased, poor
Lake	11	103	151,439	27,948	20,388	1	0	3	97.9%	29.6%	8.9%	fair
Marion	9	117	149,007	2,930	37,823	1	0	4	99.2%	0.3%	4.6%	biased, fair
Monroe	2	228	48,106	1,107	6,271	1	0	2	99.0%	0.1%	2.0%	biased, fair
Polk	22	133	222,889	19,519	21,553	1	0	4	99.1%	0.5%	21.2%	good
Volusia	13	92	295,259	1,908	18,131	1	0	4	99.7%	0.1%	0.2%	biased, fair
Group F	5 <= 20	<= 5	Parcels	Sewer	OSTDS	self	neighbors	group	% Correct	% OSTDS Wrong	Range, % of Midpoint	Reliability
Broward	15	1	420,678	205,969	8,468	4	0	4	97.9%	47.7%	5.6%	biased, poor
Duval	16	9	312,400	141,421	15,290	1	0	4	97.4%	17.5%	8.4%	biased, fair
Okaloosa	12	6	84,025	995	7,931	0	0	4	99.9%	0.1%	1.1%	biased, fair
Pinellas	18	5	406,913	240,932	2,184	1	0	4	99.5%	40.5%	34.0%	biased, poor