

NAS Case Counts and Rates by County, Florida, 2014 ^						
County	1Q 2014	2Q 2014	3Q 2014	4Q 2014	2014 Total	2014 Rate***
Alachua	5	*	7	*	18	61.73
Baker	*	*	*	*	5	136.99
Bay	*	*	8	5	16	68.73
Bradford	*	*	*	*	6	212.77
Brevard	21	16	14	20	71	135.01
Broward	13	8	11	14	46	20.71
Calhoun	*	*	*	*	*	*
Charlotte	*	*	*	*	7	69.51
Citrus	*	*	*	*	6	59.06
Clay	*	7	8	*	20	96.02
Collier	5	*	9	6	24	72.99
Columbia	*	5	*	*	10	120.19
Miami-Dade	*	*	*	6	10	3.13
DeSoto	*	*	*	*	*	*
Dixie	*	*	*	*	6	355.03
Duval	30	36	31	34	131	104.68
Escambia	8	7	9	13	37	95.36
Flagler	7	*	7	*	19	228.09
Franklin	*	*	*	*	*	*
Gadsden	*	*	*	*	*	*
Gilchrist	*	*	*	*	*	*
Glades	*	*	*	*	*	*
Gulf	*	*	*	*	*	*
Hamilton	*	*	*	*	*	*
Hardee	*	*	*	*	*	*
Hendry	*	*	*	*	*	*
Hernando	6	6	*	9	24	161.29
Highlands	*	*	*	*	*	*
Hillsborough	17	22	31	31	101	59.95
Holmes	*	*	*	*	*	*
IndianRiver	*	*	*	*	7	54.60
Jackson	*	*	*	*	*	*
Jefferson	*	*	*	*	*	*
Lafayette	*	*	*	*	*	*
Lake	7	5	8	8	28	88.44
Lee	21	15	14	27	77	121.22
Leon	*	*	*	*	8	25.93
Levy	*	*	*	*	*	*
Liberty	*	*	*	*	*	*
Madison	*	*	*	*	*	*
Manatee	19	14	18	18	69	194.64
Marion	*	6	9	*	23	67.31
Martin	*	*	*	*	9	71.26
Monroe	*	*	*	*	*	*
Nassau	*	5	*	*	13	174.50

County	1Q 2014	2Q 2014	3Q 2014	4Q 2014	2014 Total	2014 Rate***
Okaloosa	7	*	8	6	23	81.36
Okeechobee	*	*	*	*	*	*
Orange	16	16	23	21	76	46.85
Osceola	*	*	*	6	12	28.61
PalmBeach	14	16	16	8	54	37.41
Pasco	15	21	20	14	70	145.05
Pinellas	20	43	48	53	164	192.51
Polk	*	6	6	*	18	23.66
Putnam	*	*	6	7	17	204.57
St.John	*	*	*	5	12	55.87
St.Lucie	8	5	5	5	23	77.47
SantaRosa	*	*	5	*	13	71.35
Sarasota	15	9	15	11	50	169.20
Seminole	*	*	*	7	12	26.58
Sumter	*	*	*	*	*	*
Suwannee	*	*	*	*	6	136.36
Taylor	*	*	*	*	*	*
Union	*	*	*	*	*	*
Volusia	17	19	27	24	87	182.50
Wakulla	*	*	*	*	*	*
Walton	*	*	*	*	6	82.76
Washington	*	*	*	*	*	*
Total by Qtr	315	337	410	399	1461	66.44

NAS Case Counts and Rates by County, Florida, 2015 ^						
County	1Q 2015	2Q 2015	3Q 2015	4Q 2015**	2015 Total	2015 Rate***
Alachua	*	8	7	5	22	76.26
Baker	*	*	*	*	8	238.10
Bay	6	8	*	5	23	95.99
Bradford	*	*	*	*	10	340.14
Brevard	18	13	17	21	69	131.53
Broward	8	8	14	8	38	17.04
Calhoun	*	*	*	*	*	*
Charlotte	*	*	*	*	8	77.67
Citrus	5	5	*	*	15	147.49
Clay	9	7	10	5	31	139.33
Collier	*	8	*	*	10	30.71
Columbia	*	*	*	*	8	96.74
Miami-Dade	*	*	*	*	6	1.85
DeSoto	*	*	*	*	*	*
Dixie	*	*	*	*	*	*
Duval	28	29	36	36	129	98.92
Escambia	6	7	9	6	28	71.76
Flagler	*	*	*	*	10	125.47
Franklin	*	*	*	*	*	*
Gadsden	*	*	*	*	*	*
Gilchrist	*	*	*	*	*	*
Glades	*	*	*	*	*	*
Gulf	*	*	*	*	*	*
Hamilton	*	*	*	*	*	*
Hardee	*	*	*	*	*	*
Hendry	*	*	*	*	*	*
Hernando	*	*	*	*	8	50.00
Highlands	*	*	*	*	5	54.53
Hillsborough	31	27	36	20	114	64.88
Holmes	*	*	*	*	5	228.31
IndianRiver	*	*	5	*	11	88.28
Jackson	*	*	*	*	*	*
Jefferson	*	*	*	*	*	*
Lafayette	*	*	*	*	*	*
Lake	6	*	8	8	26	81.66
Lee	22	16	21	17	76	112.16
Leon	*	*	6	*	13	42.66
Levy	*	*	*	*	5	127.88
Liberty	*	*	*	*	*	*
Madison	*	*	*	*	*	*
Manatee	17	17	17	12	63	181.61
Marion	13	7	6	12	38	106.03
Martin	*	*	*	*	7	55.47
Monroe	*	*	*	*	*	*
Nassau	5	6	*	5	17	211.71

County	1Q 2015	2Q 2015	3Q 2015	4Q 2015**	2015 Total	2015 Rate***
Okaloosa	10	5	*	10	29	102.51
Okeechobee	*	*	*	*	*	*
Orange	21	26	24	28	99	59.22
Osceola	*	*	6	*	14	33.47
PalmBeach	16	7	12	18	53	35.64
Pasco	12	11	15	17	55	107.74
Pinellas	37	31	40	36	144	164.68
Polk	8	*	*	7	20	26.73
Putnam	*	9	7	7	26	319.02
St.John	*	*	7	6	19	88.04
St.Lucie	6	5	5	7	22	70.99
SantaRosa	*	*	*	*	7	36.03
Sarasota	17	12	20	19	68	233.92
Seminole	5	7	6	*	21	46.11
Sumter	*	*	5	*	6	120.00
Suwannee	*	*	*	*	*	*
Taylor	*	*	*	*	*	*
Union	*	*	*	*	*	*
Volusia	21	18	22	23	84	170.07
Wakulla	*	*	*	*	*	*
Walton	*	*	*	*	8	99.26
Washington	*	*	*	*	*	*
Total by Qtr	370	346	416	378	1510	67.33

NAS Case Counts and Rates by County, Florida, 2016 ^						
County	1Q 2016	2Q 2016	3Q 2016	4Q 2016	2016 Total	2016 Rate***
Alachua	*	*	8	6	19	66.39
Baker	*	*	*	*	6	174.93
Bay	14	*	11	*	33	140.97
Bradford	*	*	*	*	5	166.11
Brevard	12	14	12	24	62	117.58
Broward	11	16	18	16	61	27.04
Calhoun	*	*	*	*	*	*
Charlotte	*	*	*	*	5	48.22
Citrus	*	*	*	*	7	65.79
Clay	9	9	9	9	36	163.12
Collier	*	*	*	*	15	45.14
Columbia	*	*	*	*	12	148.88
Miami-Dade	*	*	5	*	14	4.28
DeSoto	*	*	*	*	*	*
Dixie	*	*	*	*	6	368.10
Duval	34	43	35	30	142	106.82
Escambia	10	11	5	5	31	78.14
Flagler	*	*	5	*	11	137.84
Franklin	*	*	*	*	*	*
Gadsden	*	*	*	*	*	*
Gilchrist	*	*	*	*	*	*
Glades	*	*	*	*	*	*
Gulf	*	*	*	*	*	*
Hamilton	*	*	*	*	*	*
Hardee	*	*	*	*	*	*
Hendry	*	*	*	*	*	*
Hernando	*	*	10	5	20	126.10
Highlands	*	*	*	*	*	*
Hillsborough	23	16	29	20	88	50.79
Holmes	*	*	*	*	*	*
IndianRiver	5	*	*	*	11	88.35
Jackson	*	*	*	*	*	*
Jefferson	*	*	*	*	*	*
Lafayette	*	*	*	*	*	*
Lake	9	7	7	8	31	94.86
Lee	19	15	17	27	78	115.54
Leon	*	*	*	*	*	*
Levy	*	*	*	*	*	*
Liberty	*	*	*	*	*	*
Madison	*	*	*	*	*	*
Manatee	20	7	10	11	48	139.33
Marion	13	11	16	13	53	152.65
Martin	*	*	*	*	8	62.84
Monroe	*	*	*	*	*	*
Nassau	6	*	6	*	18	220.32

County	1Q 2016	2Q 2016	3Q 2016	4Q 2016	2016 Total	2016 Rate***
Okaloosa	6	10	10	8	34	122.13
Okeechobee	*	*	*	*	*	*
Orange	14	20	20	9	63	37.84
Osceola	*	*	*	*	12	27.72
PalmBeach	12	10	14	10	46	30.74
Pasco	17	12	24	12	65	127.25
Pinellas	30	28	36	33	127	149.78
Polk	6	*	*	*	17	21.78
Putnam	7	*	5	9	23	269.95
St.John	*	10	9	6	27	127.36
St.Lucie	6	7	*	*	20	66.71
SantaRosa	*	*	*	7	14	73.45
Sarasota	11	11	17	18	57	194.74
Seminole	5	*	6	5	19	39.97
Sumter	*	*	*	*	8	173.91
Suwannee	*	*	*	*	*	*
Taylor	*	*	*	*	*	*
Union	*	*	*	*	*	*
Volusia	19	18	23	18	78	154.98
Wakulla	*	*	*	*	*	*
Walton	*	*	*	*	8	105.54
Washington	*	*	*	*	*	*
Total by Qtr	361	338	418	363	1480	65.77

NAS Case Counts and Rates by County, Florida, 2017 ^						
County	1Q 2017	2Q 2017	3Q 2017	4Q 2017	2017 Total	2017 Rate***
Alachua	*	*	5	*	13	46.00
Baker	*	*	*	*	6	191.69
Bay	9	5	*	5	23	99.39
Bradford	*	*	*	*	*	*
Brevard	19	23	18	15	75	144.20
Broward	16	9	12	7	44	19.71
Calhoun	*	*	*	*	*	*
Charlotte	*	*	*	*	9	84.91
Citrus	*	*	*	*	11	99.28
Clay	7	9	12	15	43	195.90
Collier	9	*	5	8	31	97.42
Columbia	*	*	*	*	5	62.74
Miami-Dade	*	*	6	*	16	5.03
DeSoto	*	*	*	*	*	*
Dixie	*	*	*	*	5	359.71
Duval	33	24	31	45	133	100.91
Escambia	8	9	9	14	40	101.21
Flagler	6	*	*	*	9	111.11
Franklin	*	*	*	*	*	*
Gadsden	*	*	*	*	*	*
Gilchrist	*	*	*	*	*	*
Glades	*	*	*	*	*	*
Gulf	*	*	*	*	*	*
Hamilton	*	*	*	*	*	*
Hardee	*	*	*	*	*	*
Hendry	*	*	*	*	*	*
Hernando	*	*	6	*	16	103.09
Highlands	*	*	*	*	*	*
Hillsborough	26	18	30	17	91	52.25
Holmes	*	*	*	*	*	*
IndianRiver	*	*	*	*	8	62.70
Jackson	*	*	*	*	*	*
Jefferson	*	*	*	*	*	*
Lafayette	*	*	*	*	*	*
Lake	*	5	8	9	26	79.63
Lee	20	9	27	11	67	100.31
Leon	*	*	*	*	9	*
Levy	*	*	*	*	*	*
Liberty	*	*	*	*	*	*
Madison	*	*	*	*	*	*
Manatee	15	10	17	12	54	155.35
Marion	17	16	19	9	61	174.49
Martin	*	*	*	*	9	70.75
Monroe	*	*	*	*	*	*
Nassau	*	*	*	*	9	107.40

County	1Q 2017	2Q 2017	3Q 2017	4Q 2017	2017 Total	2017 Rate***
Okaloosa	11	11	5	7	34	126.82
Okeechobee	*	*	*	*	6	111.52
Orange	27	24	28	12	91	53.89
Osceola	7	5	*	*	18	41.03
PalmBeach	10	5	12	8	35	23.27
Pasco	17	14	22	14	67	130.50
Pinellas	37	29	39	32	137	166.50
Polk	6	*	*	*	22	28.04
Putnam	5	*	5	5	19	225.39
St.John	6	6	*	*	16	74.98
St.Lucie	6	10	*	5	24	79.50
SantaRosa	*	*	*	*	13	67.53
Sarasota	17	16	11	16	60	212.84
Seminole	7	*	7	6	23	48.20
Sumter	*	*	*	*	*	*
Suwannee	*	*	*	*	*	*
Taylor	*	*	*	*	*	*
Union	*	*	*	*	*	*
Volusia	14	28	22	21	85	170.48
Wakulla	*	*	*	*	*	*
Walton	*	*	*	*	9	116.13
Washington	*	*	*	*	*	*
Total by Qtr	406	343	407	347	1503	67.22

NAS Case Counts and Rates by County, Florida, 2018 ^						
County	1Q 2018	2Q 2018	3Q 2018	4Q 2018	2018 Total	2018 Rate***
Alachua	7	7	5	*	21	76.89
Baker	*	*	*	*	*	*
Bay	5	7	6	7	25	114.36
Bradford	*	*	*	*	*	*
Brevard	21	16	17	13	67	126.20
Broward	13	14	9	17	53	24.18
Calhoun	*	*	*	*	*	*
Charlotte	*	*	5	8	16	153.85
Citrus	*	*	*	*	6	58.54
Clay	9	7	7	10	33	151.24
Collier	6	*	*	7	20	62.56
Columbia	*	*	*	*	7	85.68
Miami-Dade	*	*	8	*	11	3.55
DeSoto	*	*	*	*	*	*
Dixie	*	*	*	*	*	*
Duval	38	26	43	39	146	112.56
Escambia	8	5	7	6	26	69.65
Flagler	*	*	*	*	10	123.61
Franklin	*	*	*	*	*	*
Gadsden	*	*	*	*	*	*
Gilchrist	*	*	*	*	*	*
Glades	*	*	*	*	*	*
Gulf	*	*	*	*	*	*
Hamilton	*	*	*	*	*	*
Hardee	*	*	*	*	*	*
Hendry	*	*	*	*	*	*
Hernando	6	*	9	6	23	142.24
Highlands	*	*	*	*	*	*
Hillsborough	31	18	20	15	84	49.05
Holmes	*	*	*	*	*	*
IndianRiver	*	*	*	*	7	54.10
Jackson	*	*	*	*	*	*
Jefferson	*	*	*	*	*	*
Lafayette	*	*	*	*	*	*
Lake	7	7	9	7	30	89.05
Lee	9	11	18	16	54	79.48
Leon	*	*	*	*	6	20.59
Levy	*	*	*	*	*	*
Liberty	*	*	*	*	*	*
Madison	*	*	*	*	*	*
Manatee	9	26	15	15	65	188.30
Marion	10	11	*	12	37	106.44
Martin	*	*	*	*	5	39.97
Monroe	*	*	*	*	*	*
Nassau	*	*	*	*	11	129.87

County	1Q 2018	2Q 2018	3Q 2018	4Q 2018	2018 Total	2018 Rate***
Okaloosa	11	*	9	12	36	132.50
Okeechobee	*	*	*	*	*	*
Orange	16	13	12	19	60	35.47
Osceola	*	5	*	*	12	27.06
PalmBeach	5	13	18	8	44	29.21
Pasco	14	11	16	21	62	121.98
Pinellas	27	25	28	46	126	155.13
Polk	7	*	*	*	14	17.84
Putnam	*	8	*	8	22	267.97
St.John	9	6	7	9	31	138.21
St.Lucie	10	*	*	6	23	73.69
SantaRosa	*	*	*	*	11	56.29
Sarasota	15	7	15	6	43	149.51
Seminole	*	*	*	*	13	27.89
Sumter	*	*	*	*	7	146.14
Suwannee	*	*	*	*	*	*
Taylor	*	*	*	*	*	*
Union	*	*	*	*	*	*
Volusia	20	10	14	8	52	107.02
Wakulla	*	*	*	*	*	*
Walton	*	*	*	*	9	115.38
Washington	*	*	*	*	*	*
Total by Qtr	356	307	350	362	1375	62.07

NAS Case Counts and Rates by County, Florida, 2019 ^						
County	1Q 2019	2Q 2019	3Q 2019	4Q 2019	2019 Total	2019 Rate***
Alachua	*	*	6	*	12	44.44
Baker	*	*	*	*	6	165.75
Bay	*	6	7	6	23	115.58
Bradford	*	*	*	*	*	*
Brevard	22	10	20	13	65	125.36
Broward	6	11	18	14	49	22.56
Calhoun	*	*	*	*	*	*
Charlotte	*	7	6	*	17	178.76
Citrus	*	5	*	6	12	116.62
Clay	13	7	12	6	38	170.02
Collier	5	*	5	5	19	60.96
Columbia	*	*	*	*	11	142.86
Miami-Dade	*	*	*	*	9	2.97
DeSoto	*	*	*	*	*	*
Dixie	*	*	*	*	6	365.85
Duval	33	33	32	33	131	100.52
Escambia	8	6	9	10	33	85.25
Flagler	*	*	*	*	8	94.90
Franklin	*	*	*	*	*	*
Gadsden	*	*	*	*	*	*
Gilchrist	*	*	*	*	*	*
Glades	*	*	*	*	*	*
Gulf	*	*	*	*	*	*
Hamilton	*	*	*	*	*	*
Hardee	*	*	*	*	*	*
Hendry	*	*	*	*	7	114.01
Hernando	*	6	6	*	18	115.02
Highlands	*	*	*	*	*	*
Hillsborough	11	17	12	9	49	28.52
Holmes	*	*	*	*	*	*
IndianRiver	*	*	5	5	14	111.11
Jackson	*	*	*	*	*	*
Jefferson	*	*	*	*	*	*
Lafayette	*	*	*	*	*	*
Lake	14	14	6	8	42	122.56
Lee	14	13	13	18	58	83.72
Leon	*	*	*	*	5	16.85
Levy	*	*	*	*	5	113.90
Liberty	*	*	*	*	*	*
Madison	*	*	*	*	*	*
Manatee	7	*	8	14	32	91.90
Marion	5	7	10	6	28	78.85
Martin	*	*	*	*	6	49.79
Monroe	*	*	*	*	5	76.92
Nassau	*	*	*	5	7	82.94

County	1Q 2019	2Q 2019	3Q 2019	4Q 2019	2019 Total	2019 Rate***
Okaloosa	*	13	*	5	25	92.39
Okeechobee	*	*	*	*	*	*
Orange	12	20	16	19	67	40.31
Osceola	*	*	*	*	9	20.27
PalmBeach	12	6	15	9	42	28.50
Pasco	14	10	11	9	44	86.41
Pinellas	28	22	39	23	112	141.88
Polk	*	*	*	10	22	26.84
Putnam	*	6	*	*	12	148.33
St.John	6	6	*	5	20	90.50
St.Lucie	5	*	*	*	12	38.62
SantaRosa	*	*	*	*	7	35.95
Sarasota	16	7	10	6	39	135.18
Seminole	6	*	*	5	17	36.58
Sumter	*	*	*	*	5	108.70
Suwannee	*	*	*	*	*	*
Taylor	*	*	*	*	*	*
Union	*	*	*	*	*	*
Volusia	7	16	14	19	56	116.09
Wakulla	*	*	*	*	*	*
Walton	*	*	*	*	6	69.61
Washington	*	*	*	*	*	*
Total by Qtr	296	303	336	303	1238	56.27

NAS Case Counts and Rates by County, Florida, 2020 ^						
County	1Q 2020	2Q 2020	3Q 2020	4Q 2020	2020 Total	2020 Rate***
Alachua	5	*	*	*	15	58.80
Baker	*	*	*	*	6	167.60
Bay	*	*	*	5	15	79.11
Bradford	*	*	*	*	*	*
Brevard	13	11	16	21	61	124.03
Broward	9	10	23	8	50	25.07
Calhoun	*	*	*	*	*	*
Charlotte	*	*	*	*	13	124.64
Citrus	*	*	*	*	10	94.79
Clay	6	*	5	8	23	109.16
Collier	*	*	*	*	10	31.59
Columbia	*	*	*	*	*	*
Miami-Dade	*	*	*	6	14	5.06
DeSoto	*	*	*	*	*	*
Dixie	*	*	*	*	5	290.70
Duval	25	21	24	37	107	85.67
Escambia	5	8	5	*	22	58.97
Flagler	*	*	*	*	5	65.88
Franklin	*	*	*	*	*	*
Gadsden	*	*	*	*	*	*
Gilchrist	*	*	*	*	*	*
Glades	*	*	*	*	*	*
Gulf	*	*	*	*	*	*
Hamilton	*	*	*	*	*	*
Hardee	*	*	*	*	*	*
Hendry	*	*	*	*	*	*
Hernando	5	*	*	*	13	81.81
Highlands	*	*	*	*	*	*
Hillsborough	26	13	24	13	76	45.82
Holmes	*	*	*	*	*	*
IndianRiver	*	5	*	*	12	100.50
Jackson	*	*	*	*	*	*
Jefferson	*	*	*	*	*	*
Lafayette	*	*	*	*	*	*
Lake	8	7	12	5	32	96.97
Lee	12	13	16	16	57	84.13
Leon	5	*	*	*	11	37.47
Levy	*	*	*	*	*	*
Liberty	*	*	*	*	*	*
Madison	*	*	*	*	*	*
Manatee	7	6	7	9	29	85.47
Marion	7	*	6	8	22	64.29
Martin	*	*	*	*	5	40.10
Monroe	*	*	*	*	*	*
Nassau	*	*	*	5	8	97.92

County	1Q 2020	2Q 2020	3Q 2020	4Q 2020	2020 Total	2020 Rate***
Okaloosa	*	11	6	8	28	109.42
Okeechobee	*	*	*	*	*	*
Orange	14	14	13	15	56	35.66
Osceola	*	*	*	*	8	17.85
PalmBeach	8	6	17	16	47	33.30
Pasco	13	12	15	10	50	100.64
Pinellas	27	24	18	16	85	113.93
Polk	*	*	7	*	19	23.80
Putnam	*	7	8	6	23	275.45
St.John	*	*	*	*	12	55.87
St.Lucie	*	*	5	*	13	42.98
SantaRosa	*	*	*	7	15	81.34
Sarasota	8	5	12	8	33	124.53
Seminole	*	*	11	7	24	54.10
Sumter	*	*	*	*	*	*
Suwannee	*	*	*	*	*	*
Taylor	*	*	*	*	*	*
Union	*	*	*	*	*	*
Volusia	6	9	16	5	36	76.17
Wakulla	*	*	*	*	*	*
Walton	*	*	*	*	9	111.25
Washington	*	*	*	*	*	*
Total by Qtr	271	235	314	301	1121	53.47

Data Notes

^Data pulled is limited to:

- Births in year noted
- Diagnosis of NAS at age 0-28 days at admission
- Patient is a resident of Florida
- Visit is not a comprehensive rehabilitation visit

*Counts and rates suppressed for counties with fewer than 5 cases to prevent possible identification of cases

**Starting in the 4th quarter of 2015, the International Classification of Diseases version 9 (ICD-9) was replaced by ICD-10. Therefore, the code used to diagnose NAS for the first three quarters of 2015 (ICD-9 code 779.5) was replaced by its equivalent ICD-10 code P96.1 beginning in the 4th quarter of 2015 and going forward. It is not yet fully understood how this change will affect counts going forward

***Rate per 10,000 live births