

Table 6 A: Stroke Hospital Discharges in GA, NC, SC, and FL, 1995-2006

Year	Average Charges per Stay				Total Hospital Charges			
	Ga.	N.C.	S.C.	Fl.	Ga.	N.C.	S.C.	Fl.
1992			\$12,105	\$12,571			\$125,144,142	\$652,635,387
1993			\$12,472	\$13,216			\$134,710,161	\$716,847,512
1994			\$12,753	\$13,335			\$137,499,175	\$773,759,140
1995		\$10,929	\$12,980	\$13,648		\$271,706,518	\$159,035,086	\$877,329,100
1996		\$10,875	\$12,549	\$13,919		\$289,975,316	\$171,325,271	\$943,199,097
1997		\$11,105	\$13,251	\$14,553		\$311,219,562	\$187,708,565	\$993,003,665
1998		\$11,300	\$13,498	\$15,430		\$321,922,535	\$194,582,138	\$1,086,850,732
1999	\$13,500	\$11,705	\$14,411	\$16,731	\$289,360,442	\$322,052,486	\$204,066,600	\$1,189,356,311
2000	\$15,000	\$12,064	\$15,318	\$18,130	\$327,708,000	\$348,170,087	\$222,825,500	\$1,325,189,938
2001	\$16,400	\$13,199	\$17,437	\$20,180	\$355,557,361	\$380,368,462	\$255,038,000	\$1,483,208,983
2002	\$18,200	\$14,959	\$19,516	\$23,552	\$398,725,568	\$425,873,995	\$289,317,900	\$1,702,813,339
2003	\$21,000	\$16,269	\$21,685	\$26,138	\$447,905,700	\$459,349,743	\$316,234,300	\$1,850,210,915
2004	\$22,700	\$17,834	\$25,960	\$28,737	\$490,010,763	\$496,790,462	\$368,879,800	\$2,006,078,560
2005	\$24,530	\$19,430	\$27,608	\$31,770	\$555,324,234	\$535,431,663	\$384,437,985	\$2,160,205,222
2006	\$26,851	not avail.	\$28,267	\$34,517	\$617,956,458	not avail.	\$395,788,722	\$2,291,431,807
Year	Age-adjusted Discharge Rate							
	Ga.	N.C.	S.C.	Fl.				
1992				303.4				
1993				308.9				
1994				321.7				
1995		365.0	379	346.5				
1996		381.1	414	356.2				
1997		389.9	419	350.2				
1998		386.4	394	353.8				
1999	310.3	364.7	380	350.2				
2000	309.1	354.9	377	351				
2001	296.3	364.9	374	345.2				
2002	291.9	353.2	363.8	327.1				
2003	281.3	344.4	350.0	315.3				
2004	268.8	333.0	334.3	304.1				
2005	266.4	322.4	295.38	290.9				
2006	250.4	not avail.	287.50	275.3				

S.C. Data Source: Hospital Discharge Survey, S.C. Budget and Control Board, Office of Research and Statistics.

N.C. Data Source: Hospital Discharge Database, North Carolina Center for Health Statistics.

FL Agency for Health Care Administration: hospital discharge data

Stroke: ICD-9-CM codes 430-438; principal diagnosis only.

Age-Adjusted Rate: Hospital discharges per 100,000 population per year, age-adjusted to the 2000 U.S. standard population.

Table 6B: Florida Stroke Hospital Discharges
by County of Residence, 2001-2005

County	Total Stroke (ICD9-CM 430-438)*			County	Total Stroke (ICD9-CM 430-438)*		
	Number	Crude Rate	Age-Adjusted Rate**		Number	Crude Rate	Age-Adjusted Rate**
Florida Total	347,235	394.5	301.7	Okaloosa	2,547	273.8	276.3
Alachua	2,771	233.7	288.1	Okeechobee	1,513	801.3	647.5
Baker	410	342.1	401.5	Orange	15,029	294.0	354.8
Bay	3,041	382.0	346.3	Osceola	3,407	299.5	328.2
Bradford	469	338.7	315.8	Palm Beach	26,045	418.6	257.1
Brevard	12,466	477.2	324.2	Pasco	10,199	516.7	297.9
Broward	30,305	351.9	287.0	Pinellas	22,513	477.2	293.5
Calhoun	211	307.5	271.8	Polk	11,209	420.6	316.7
Charlotte	4,614	594.7	255.8	Putnam	2,068	565.8	421.3
Citrus	4,502	691.4	317.9	Saint Johns	3,202	424.4	342.3
Clay	2,604	316.0	352.3	Saint Lucie	5,690	493.1	318.7
Collier	4,921	320.6	193.0	Santa Rosa	2,107	314.6	332.6
Columbia	1,139	374.2	333.7	Sarasota	8,009	443.8	198.2
Miami-Dade	44,479	372.3	349.1	Seminole	5,916	291.7	318.5
Desoto	716	429.2	327.8	Sumter	1,634	462.8	252.4
Dixie	227	300.5	224.3	Suwannee	786	417.0	310.1
Duval	14,354	338.7	376.3	Taylor	439	419.1	371.1
Escambia	4,849	317.7	293.0	Union	266	366.3	455.5
Flagler	1,673	461.2	245.4	Volusia	11,680	481.7	309.4
Franklin	196	359.9	254.1	Wakulla	453	345.6	356.0
Gadsden	869	368.4	363.4	Walton	722	283.0	218.2
Gilchrist	295	369.2	333.7	Washington	300	266.3	218.2
Glades	191	355.1	264.3				
Gulf	310	385.9	323.5				
Hamilton	287	402.9	420.5				
Hardee	475	345.9	336.2				
Hendry	592	314.6	380.3				
Hernando	5,254	714.1	356.1				
Highlands	3,341	720.5	347.5				
Hillsborough	18,997	341.0	346.6				
Holmes	270	282.8	241.1				
Indian River	3,318	521.7	266.2				
Jackson	657	266.8	230.5				
Jefferson	262	373.0	313.6				
Lafayette	85	221.6	222.3				
Lake	7,452	584.3	331.2				
Lee	10,547	397.0	232.2				
Leon	2,860	217.1	292.3				
Levy	793	421.5	308.6				
Liberty	124	333.4	397.1				
Madison	381	391.6	344.3				
Manatee	6,797	458.7	271.0				
Marion	7,584	512.9	301.2				
Martin	3,453	500.2	253.8				
Monroe	1,098	270.8	218.2				
Nassau	1,301	399.9	361.7				

*Principal diagnosis only.

**Rates per 100,000, age-adjusted to U.S. 2000 standard population

Table 6 C: Georgia Stroke Hospital Discharges
by County of Residence, 2001-2005

County	Total Stroke (ICD9-CM 430-438)*		
	Number	Crude Rate	Age-adjusted Rate**
Georgia Total	100,247	230.2	280.6
Appling	267	300.4	306.9
Atkinson	102	259.9	324.6
Bacon	191	374.5	367.7
Baker	53	254.3	249.0
Baldwin	578	257.0	290.4
Banks	236	305.7	348.1
Barrow	594	220.5	294.3
Bartow	1,079	255.0	314.3
Ben Hill	277	319.3	309.6
Berrien	258	313.4	304.7
Bibb	2,976	384.9	380.3
Bleckley	212	355.7	335.2
Brantley	161	211.2	224.8
Brooks	307	375.2	330.7
Bryan	273	206.8	310.7
Bulloch	765	259.9	345.0
Burke	486	423.0	494.2
Butts	337	314.1	362.7
Calhoun	125	404.3	408.6
Camden	139	61.6	108.7
Candler	167	335.3	301.5
Carroll	1,363	277.0	343.9
Catoosa	274	94.5	99.1
Charlton	47	88.4	115.7
Chatham	3,381	286.9	284.3
Chattahoochee	45	57.5	297.5
Chattooga	407	309.3	283.9
Cherokee	1,362	162.8	261.5
Clarke	946	182.3	267.1
Clay	17	101.8	68.5
Clayton	2,057	159.1	260.1
Clinch	102	294.0	309.5
Cobb	5,228	160.6	241.8
Coffee	572	294.5	348.2
Colquitt	631	292.0	293.8
Columbia	897	183.5	240.1
Cook	359	445.0	448.0
Coweta	964	189.6	251.2
Crawford	172	271.7	339.9
Crisp	427	387.5	378.8
Dade	37	46.9	48.9
Dawson	201	218.9	284.6
Decatur	389	274.2	269.6
DeKalb	6,122	181.2	242.9
Dodge	380	393.4	382.9
Dooly	185	319.1	326.2
Dougherty	1,575	329.6	347.8

Table 6 C: Georgia Stroke Hospital Discharges
by County of Residence, 2001-2005

County	Total Stroke (ICD9-CM 430-438)*		
	Number	Crude Rate	Age-adjusted Rate**
Douglas	1,163	225.2	330.1
Early	81	133.2	115.4
Echols	35	174.6	264.6
Effingham	454	211.7	284.8
Elbert	400	386.1	337.0
Emanuel	574	520.9	499.7
Evans	154	275.3	286.6
Fannin	372	350.7	249.1
Fayette	836	168.7	200.1
Floyd	1,479	317.8	297.2
Forsyth	974	156.5	254.3
Franklin	381	360.5	305.0
Fulton	7,995	190.4	253.7
Gilmer	347	267.6	273.7
Glascocock	57	434.0	318.4
Glynn	913	260.3	230.0
Gordon	738	308.3	352.3
Grady	416	345.0	335.2
Greene	286	374.0	326.5
Gwinnett	3,772	111.7	208.9
Habersham	547	284.6	264.4
Hall	1,874	239.6	317.1
Hancock	140	282.9	288.8
Haralson	469	343.0	333.2
Harris	342	263.3	264.1
Hart	397	338.8	276.5
Heard	178	315.9	339.8
Henry	1,300	173.9	272.7
Houston	1,468	244.5	308.2
Irwin	148	296.1	276.7
Jackson	656	276.0	320.0
Jasper	200	319.2	341.0
Jeff Davis	192	297.7	303.3
Jefferson	360	423.1	398.6
Jenkins	155	356.7	343.8
Johnson	142	309.9	280.3
Jones	344	270.8	293.9
Lamar	281	343.9	343.7
Lanier	113	307.6	339.3
Laurens	821	355.5	337.7
Lee	226	157.4	252.7
Liberty	420	139.4	325.5
Lincoln	156	371.1	346.6
Long	87	161.1	309.7
Lowndes	1,103	233.2	299.0
Lumpkin	325	280.0	345.7
Macon	378	351.6	361.4
Madison	151	272.9	259.7

Table 6 C: Georgia Stroke Hospital Discharges
by County of Residence, 2001-2005

County	Total Stroke (ICD9-CM 430-438)*		
	Number	Crude Rate	Age-adjusted Rate**
Marion	223	319.0	314.2
McDuffie	416	309.2	328.9
McIntosh	97	269.8	298.5
Meriwether	449	395.3	364.1
Miller	92	291.5	219.0
Mitchell	387	323.9	340.7
Monroe	340	295.1	328.8
Montgomery	126	290.7	345.4
Morgan	269	322.0	318.2
Murray	388	196.8	264.7
Muscogee	2,606	281.4	299.9
Newton	1,004	262.1	340.3
Oconee	319	226.5	292.2
Oglethorpe	215	322.7	329.3
Paulding	872	173.9	319.5
Peach	369	302.6	347.0
Pickens	387	290.4	277.5
Pierce	270	329.6	328.5
Pike	227	300.6	327.8
Polk	719	361.6	355.9
Pulaski	192	394.9	373.7
Putnam	309	316.2	278.0
Quitman	15	118.4	83.3
Rabun	246	312.5	231.8
Randolph	115	309.4	282.5
Richmond	2,715	275.1	304.3
Rockdale	856	227.8	288.4
Schley	59	295.4	329.7
Screven	355	463.9	424.1
Seminole	124	267.3	217.6
Spalding	1,059	351.7	371.9
Stephens	435	343.7	281.7
Stewart	106	423.2	305.5
Sumter	515	311.2	313.6
Talbot	130	391.3	349.0
Taliaferro	50	517.1	354.7
Tattnall	342	301.0	337.7
Taylor	190	427.3	407.1
Telfair	287	468.7	430.6
Terrell	215	395.8	387.8
Thomas	719	329.5	301.2
Tift	583	293.5	307.2
Toombs	394	296.0	300.1
Towns	216	434.3	252.6
Treutlen	109	317.0	306.0
Troup	1,240	409.6	418.2
Turner	167	349.7	352.2
Twiggs	174	332.5	347.8

Table 6 C: Georgia Stroke Hospital Discharges
by County of Residence, 2001-2005

County	Total Stroke (ICD9-CM 430-438)*		
	Number	Crude Rate	Age-adjusted Rate**
Union	375	396.5	254.1
Upson	677	485.9	431.0
Walker	457	145.8	135.1
Walton	929	266.6	315.7
Ware	641	362.8	311.7
Warren	129	416.2	350.3
Washington	306	294.7	290.2
Wayne	507	367.2	400.9
Webster	30	259.7	233.7
Wheeler	87	269.6	280.6
White	368	324.8	291.7
Whitfield	1,024	232.2	271.5
Wilcox	162	373.6	351.8
Wilkes	234	440.5	336.5
Wilkinson	188	366.5	347.3
Worth	318	290.1	284.9

*Principal diagnosis only.

**Rates per 100,000, age-adjusted to U.S. 2000 standard population.

Table 6D: North Carolina Stroke Hospital Discharges
by County of Residence, 2001-2005

County	Total Stroke (ICD9-CM 430-438)*		
	Number	Crude Rate	Age-adjusted Rate**
NC Total	140,935	334.2	343.1
Alamance	2,652	388.8	361.2
Alexander	481	276.8	278.7
Alleghany	245	452.2	315.8
Anson	772	606.0	535.1
Ashe	478	381.7	267.6
Avery	249	277.3	229.1
Beaufort	1,075	470.4	375.2
Bertie	498	504.0	407.8
Bladen	743	453.6	402.0
Brunswick	1,716	416.6	326.1
Buncombe	3,827	360.0	300.4
Burke	1,522	342.3	317.1
Cabarrus	2,630	366.8	399.2
Caldwell	1,538	392.9	356.7
Camden	83	208.7	191.8
Carteret	1,309	429.3	314.7
Caswell	166	140.1	129.2
Catawba	2,246	305.5	305.3
Chatham	635	236.6	199.8
Cherokee	359	282.8	188.3
Chowan	332	462.6	337.8
Clay	122	259.2	163.1
Cleveland	2,050	421.7	388.7
Columbus	1,323	484.0	441.1
Craven	2,046	443.2	421.8
Cumberland	3,917	255.6	373.4
Currituck	159	153.0	154.7
Dare	263	158.7	147.8
Davidson	2,334	307.3	294.2
Davie	645	344.8	309.4
Duplin	1,018	399.6	401.4
Durham	3,163	268.0	327.8
Edgecombe	1,427	526.5	506.2
Forsyth	5,347	336.1	330.9
Franklin	831	322.3	349.9
Gaston	3,738	389.2	378.9
Gates	120	220.9	192.8
Graham	121	300.2	219.0
Granville	773	297.0	313.0
Greene	295	299.2	305.4
Guilford	6,708	310.3	324.2

Table 6D: North Carolina Stroke Hospital Discharges
by County of Residence, 2001-2005

County	Total Stroke (ICD9-CM 430-438)*		
	Number	Crude Rate	Age-adjusted Rate**
Halifax	1,550	545.9	470.8
Harnett	1,752	358.2	430.7
Haywood	1,167	418.7	287.6
Henderson	2,017	426.6	275.5
Hertford	467	394.4	327.5
Hoke	435	232.3	342.4
Hyde	161	563.6	429.7
Iredell	2,402	360.0	363.6
Jackson	400	229.7	208.1
Johnston	2,086	304.7	374.7
Jones	272	531.0	431.4
Lee	986	389.4	381.8
Lenoir	2,052	697.1	602.0
Lincoln	1,033	306.4	320.3
Macon	515	327.9	201.5
Madison	368	367.7	293.2
Martin	867	696.1	575.1
McDowell	731	339.5	299.8
Mecklenburg	8,708	231.2	311.2
Mitchell	295	370.5	258.5
Montgomery	554	406.7	366.6
Moore	1,892	482.8	314.9
Nash	2,029	451.5	447.8
New Hanover	2,879	337.3	327.1
Northampton	509	468.0	363.3
Onslow	1,522	196.0	353.1
Orange	1,214	201.6	265.1
Pamlico	266	409.3	287.2
Pasquotank	834	453.9	410.8
Pender	847	384.1	350.4
Perquimans	292	496.2	340.2
Person	683	371.3	340.7
Pitt	2,204	316.3	391.4
Polk	364	385.2	211.8
Randolph	1,971	292.2	295.4
Richmond	1,486	637.7	593.9
Robeson	2,840	451.2	528.5
Rockingham	2,144	465.1	393.3
Rowan	2,186	329.0	304.6
Rutherford	1,354	427.5	345.0
Sampson	1,248	400.9	401.5

Table 6D: North Carolina Stroke Hospital Discharges
by County of Residence, 2001-2005

County	Total Stroke (ICD9-CM 430-438)*		
	Number	Crude Rate	Age-adjusted Rate**
Scotland	859	475.1	484.4
Stanly	1,348	457.2	410.4
Stokes	883	386.8	384.8
Surry	1,494	414.0	342.0
Swain	238	355.9	296.2
Transylvania	588	397.8	249.1
Tyrrell	76	362.7	306.1
Union	1,730	237.4	306.4
Vance	1,074	489.2	485.5
Wake	8,191	232.8	353.8
Warren	388	386.5	302.9
Washington	318	470.6	384.4
Watauga	491	229.2	253.8
Wayne	1,995	348.7	367.7
Wilkes	1,192	357.1	309.9
Wilson	1,502	396.5	382.4
Yadkin	667	360.8	323.1
Yancey	363	402.6	282.4

*Principal diagnosis only.

**Rates per 100,000, age-adjusted to U.S. 2000 standard population.

Table 6E: South Carolina Stroke Hospital Discharges
by County of Residence 2001-2005

County	Total Stroke (ICD9-CM 430-438)*		
	Number	Crude Rate**	Age-adjusted Rate***
SC Total	70714	340.9	315.3
Abbeville	622	473.7	383.4
Aiken	1322	180.1	157.3
Allendale	119	217.0	200.0
Anderson	2839	330.5	281.2
Bamberg	350	435.8	370.5
Barnwell	358	306.9	279.0
Beaufort	1655	252.8	191.8
Berkeley	1871	255.1	297.1
Calhoun	276	363.2	303.6
Charleston	5008	311.9	295.8
Cherokee	1389	519.9	486.5
Chester	766	454.9	408.7
Chesterfield	545	252.8	232.8
Clarendon	537	326.3	280.2
Colleton	809	414.2	369.6
Darlington	1610	476.5	437.9
Dillon	731	472.0	448.6
Dorchester	1709	326.4	366.3
Edgefield	152	121.7	120.2
Fairfield	363	304.8	272.2
Florence	3517	548.6	513.0
Georgetown	1687	574.8	440.1
Greenville	5270	266.0	251.6
Greenwood	1451	431.0	371.2
Hampton	364	342.3	321.6
Horry	4152	390.5	312.8
Jasper	159	150.9	150.1
Kershaw	1214	444.3	396.3
Lancaster	929	297.5	272.3
Laurens	1345	383.8	339.5
Lee	369	362.3	345.6
Lexington	3108	273.9	275.7
McCormick	184	362.5	248.8
Marion	1192	681.2	614.2
Marlboro	426	301.2	285.7
Newberry	809	439.0	355.6
Oconee	1293	378.1	289.1
Orangeburg	2086	457.8	406.2
Pickens	1476	263.2	252.9
Richland	4545	272.0	301.4
Saluda	292	307.2	261.0
Spartanburg	6122	468.0	429.2
Sumter	1858	354.0	344.2
Union	960	661.8	510.4
Williamsburg	855	475.4	419.4
York	2020	225.7	232.1

*Principal diagnosis only.

**Crude rates based on population estimates.

***Rates per 100,000, age-adjusted to U.S. 2000 standard population