

# North Central Florida Cancer Report 2013

Data Covering the North Central Florida Cancer Control Collaborative Region

January 2013



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North Central Florida Cancer Control Collaborative (NCFCCC) is one of Florida's five regional Cancer Control Collaboratives under the Florida Department of Health's Comprehensive Cancer Control Program. NCFCCC encompasses 11 predominantly rural counties: Alachua, Bradford, Dixie, Gilchrist, Lafayette, Levy, Union, Putnam, Columbia, Hamilton and Suwannee.

Oversight and leadership of NCFCCC is provided by WellFlorida Council.

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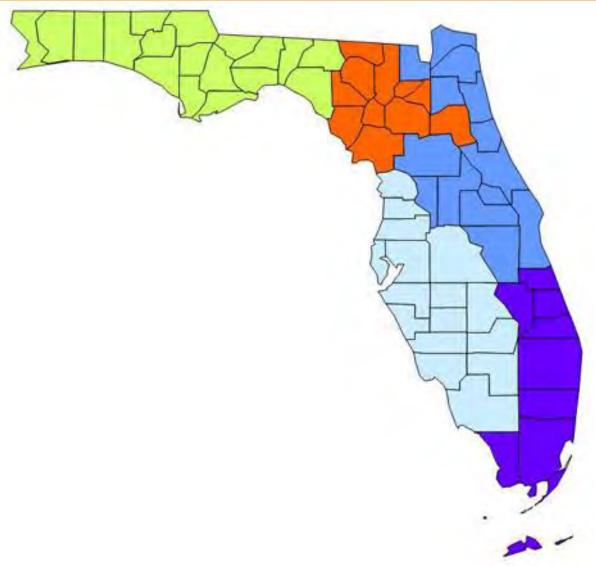
#### Introduction

In 2001, the Florida Comprehensive Cancer Control Program, part of the Bureau of Chronic Disease Prevention and Health Promotion, was created through a cooperative agreement with the Centers for Disease Control and Prevention. The objective of this cooperative agreement is to reduce the cancer burden through a collaborative effort with both public and private partners. The National Comprehensive Cancer Control Program was established by the CDC to help states, tribes, and territories form coalitions and programs to fight cancer. Coalitions collect data to determine the greatest cancer-related needs in their area and develop and carry out plans to meet those needs.

The Comprehensive Cancer Control Program develops and implements a cancer control-based strategic and collaborative approach to implement data and evidence-based cancer education and prevention activities statewide. Goals and strategies are prioritized in the Florida Cancer Plan 2010. The Florida Cancer Plan Guide: Building Blocks to Reduce the Burden and Enhance Cancer Collaborative is a document that provides a framework for collaboratives and partners to utilize when coordinating local cancer control efforts. Florida is comprised of five regional cancer control collaboratives. Regional collaboratives work at regional and local levels to reduce the cancer burden by employing strategies to meet the Florida Cancer Plan 2010 goals.

The Florida Cancer Plan 2010, details the following four goals:

- **Goal 1**: A coordinated approach among public and private cancer control stakeholders to implement cancer activities statewide.
- **Goal 2:** Floridians practice the healthy behaviors associated with prevention of cancer or to reduce risk.
- **Goal 3:** Floridians have access to appropriate health information and effective health services for the timely detection, diagnosis, and treatment of cancer
- **Goal 4:** Floridians affected by cancer are aware of and have access to quality, appropriate services for quality of life, palliative care, and survivorship



**Map 1: Regional Cancer Control Collaboratives and Corresponding Counties** 

#### **NORTHWEST REGION:**

Bay, Calhoun, Escambia, Franklin, Gadsden, Gulf, Holmes, Jackson, Jefferson, Leon, Liberty, Madison, Okaloosa, Santa Rosa, Taylor, Wakulla, Walton, Washington

#### **NORTHEAST REGION:**

Baker, Brevard, Clay, Duval, Flagler, Lake, Marion, Nassau, Orange, Osceola, St. Johns, Seminole, Volusia

#### **NORTH CENTRAL REGION:**

Alachua, Bradford, Columbia, Dixie, Gilchrist, Hamilton, Lafayette, Levy, Putnam, Sumter, Suwannee, Union

#### **SOUTHWEST REGION**:

Charlotte, Citrus, Collier, DeSoto, Glades, Hardee, Hendry, Hernando, Highlands, Hillsborough, Lee, Manatee, Pasco, Pinellas, Polk, Sarasota

#### **SOUTHEAST REGION:**

Broward, Miami-Dade, Indian River, Martin, Monroe, Okeechobee, Palm Beach, St. Lucie

#### North Central Florida Cancer Control Collaborative

The purpose of the North Central Florida Cancer Control Collaborative (NCFCCC) is to improve access to cancer care and reduce the burden of cancer on residents of North Central Florida. The NCFCCC target area includes 11 predominantly rural counties: Alachua, Bradford, Dixie, Gilchrist, Lafayette, Levy, Union, Putnam, Columbia, Hamilton, and Suwannee. In some of the most rural counties 21 percent of residents live below the poverty level and rates of uninsured residents are as high as 28 percent.

It is critical that rural settings become a focus of cancer control efforts since the epidemiological evidence is clear that rural populations experience disproportionately higher mortality rates from certain cancers. The highest cancer mortality rates in the state of Florida are concentrated in our target area.

Active NCFCCC members include safety net healthcare facilities (i.e., Federally-Qualified Health Centers, County Health Departments, rural health clinics, and a rural volunteer clinic), rural primary care practices, hospitals, and a variety of community stakeholder groups.

NCFCCC, with support from Florida Department of Health Cancer Control Program will work to promote effective strategies for preventing and controlling cancer and providing support to cancer patients, survivors and caregivers in our rural communities.

The NCFCCC serves as a networking, educational and community action venue for all who are committed to reducing the burden of cancer in north central Florida. NCFCCC seeks to provide the infrastructure and technical support to NCFCCC members to enhance the competency of stakeholders, especially in rural counties, to reduce the burden of cancer for their citizens through the development of a regional comprehensive cancer control program.

## **Lead Agency**

WellFlorida Council, Inc. is a private, non-profit organization designated by the State of Florida Department of Health as the lead agency for the North Central Florida Cancer Control Collaborative (NCFCCC) funding and coordination. As the fiscal agent and coordinator of the NCFCCC, WellFlorida Council coordinates quarterly meetings, continuing education unit opportunities, strategic planning, and maintenance of the NCFCCC website, blog, listserv and cancer resource guide. All activities are directly related to the four goals of the Florida Cancer Plan 2010.

The purpose of this report is to provide data to assist members of the NCFCCC in establishing priorities and strategic planning guidance for future cancer control activities in the NCFCCC Region.

## **Epidemiologic Profile NCFCCC Region**

This section details the NCFCCC Regional cancer data including: top ten types of cancer, crude death rates, cancer incidence, cancer incidence rates, cancer-related emergency room visits, and cancer-related hospital discharge data. This data will be utilized to highlight disparities between the NCFCCC Region and Florida as well as disparities between genders, races, ethnicities and counties within the NCFCCC Region. While some commentary has been included, this report is meant to be utilized as a technical appendix and narrative sections should not be considered conclusive.

### **Top 10 Types of Cancer**

#### **Top 10 Types of Cancer Deaths for All Cancers**

As seen in the table below, the ranking of cancer deaths by cancer type in the NCFCCC Region are similar to state rankings with the following exceptions: in NCFCCC Region, pancreatic cancer is ranked  $4^{th}$  and breast cancer is ranked  $5^{th}$ , however in the state, pancreatic cancer is ranked  $5^{th}$  and breast cancer is ranked  $4^{th}$ . Additionally, in NCFCCC Region, liver and intrahepatic bile ducts cancer is ranked  $8^{th}$  and Non-Hodgkin's Lymphoma is ranked  $9^{th}$  compared to the state where liver and intrahepatic bile ducts is ranked  $9^{th}$  and Non-Hodgkin's Lymphoma is ranked  $8^{th}$ . It is important to note that while the rankings may be slightly different, the top ten cancer death types are identical in the region and the state.

Top 10 Types of Cancer Deaths All Races for the 11 County NCFCCC Region, 20	06-2010
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	NCFCCC Region		State	
Type of Cancer	Total Number Deaths	Ranking	Total Number Deaths	Ranking
		All R	aces	
ALL CANCER DEATHS	6539	ı	202120	-
Trachea, Bronchus & Lung Cancer (C33-C34)	2135	1	59237	1
Other & Unspecified	738	2	21853	2
Colon, Rectum & Anus (C18-C21)	598	3	18517	3
Pancreatic (C25)	383	4	12527	5
Breast (C50)	369	5	13641	4
Prostate (C61)	272	6	10489	6
Leukemia (c91-c95)(subset)	235	7	7880	7
Liver & Intrahepatic Bile Ducts (C22)	217	8	6461	9
Non-Hodgkin's Lymphoma (C82-C85)(subset)	201	9	7429	8
Bladder (C67)	168	10	5576	10

#### Top 10 Types of Cancer Deaths by Race

The following table compares the top ten types of cancer deaths in White residents of the NCFCCC Region to White Florida residents. The top ten types of cancer deaths for whites in the NCFCCC Region mirror those of all races in the region with trachea, bronchus, and lung cancers ranked 1<sup>st</sup> and bladder cancer ranked 10<sup>th</sup>. While pancreatic cancer is ranked 4<sup>th</sup> in the NCFCCC Region, it is ranked 5<sup>th</sup> in Florida and breast cancer is ranked 5<sup>th</sup> in the NCFCCC Region but 4<sup>th</sup> in Florida.

Top 10 Types of Cancer Deaths White Races for the 11 County NCFCCC Region, 2006-2010

	NCFCCC Region		St	ate	
	Total		Total		
Type of Cancer	Number	Ranking	Number	Ranking	
	of Deaths		of Deaths		
		White			
ALL CANCER DEATHS	5604	ı	179876	-	
Trachea, Bronchus & Lung Cancer (C33-C34)	1875	1	54111	1	
Other & Unspecified	611	2	19456	2	
Colon, Rectum & Anus (C18-C21)	500	3	16152	3	
Pancreatic (C25)	336	4	11231	5	
Breast (C50)	302	5	11526	4	
Prostate (C61)	210	6	8712	6	
Leukemia (c91-c95)(subset)	196	7	7115	7	
Liver & Intrahepatic Bile Ducts (C22)	189	8	5553	9	
Non-Hodgkin's Lymphoma (C82-C85)(subset)	177	9	6798	8	
Bladder (C67)	155	10	5217	10	

The table below compares the top ten types of cancer deaths in Black residents of the NCFCCC Region to Black Florida residents. It is important to note that lip, oral cavity and pharynx cancers rank in the top ten in the NCFCCC region but are not in the top ten types of cancer deaths in Black residents in the state.

Top 10 Types of Cancer Deaths by Black Race for the 11 County NCFCCC Region, 2006-2010.

	NCFCCC Region		State	
Type of Cancer	Total		Total	
Type of carrier	Number	Ranking	Number	Ranking
	of Deaths		of Deaths	
		Bla	ick	
ALL CANCER DEATHS	871	-	19455	-
Trachea, Bronchus & Lung Cancer (C33-C34)	239	1	4462	1
Other & Unspecified	117	2	2098	2
Colon, Rectum & Anus (C18-C21)	91	3	2079	3
Breast (C50)	64	4	1914	4
Prostate (C61)	59	5	1661	5
Pancreatic (C25)	47	6	1131	6
Leukemia (c91-c95)(subset)	36	7	646	9
Stomach (C16)	27	8	659	8
Multiple Myeloma & Immunoprolifera Neoplasm				
(C88, C90)(subset)	23	9	597	10
Lip, Oral Cavity, Pharynx (C00-C14)	23	9	285	17

The top ten types of cancer deaths in Hispanics for the 11 county NCFCCC Region is slightly different than that of the state. For example, in NCFCCC Region, multiple myeloma and immunoprolifera neoplasm is ranked 9<sup>th</sup>, however, in the state it is ranked much lower at 15<sup>th</sup>. While ovarian cancer is ranked 11<sup>th</sup> in the state, it is ranked 9<sup>th</sup> in the NCFCCC Region. Kidney and renal pelvis cancers ranks 8<sup>th</sup> in NCFCCC Region, yet is ranked much lower in the state (14<sup>th</sup>).

Top 10 Types of Cancer Deaths in Hispanics for the 11 County NCFCCC Region, 2006-2010.

	NCFCC	C Region	State	
Type of Cancer	Total Number Deaths	Ranking	Total Number Deaths	Ranking
		Hisp	anic	
ALL CANCER DEATHS	107	-	20133	-
Trachea, Bronchus & Lung Cancer(C33-C34)	25	1	4150	1
Colon, Rectum & Anus(C18-C21)	18	2	2337	2
Other & Unspecified	11	3	2176	3
Pancreatic(C25)	7	4	1369	5
Breast(C50)	7	4	1454	4
Leukemia(c91-c95)(subset)	7	4	883	8
Liver & Intrahepatic Bile Ducts(C22)	6	7	1004	7
Kidney & Renal Pelvis (C64-C65)	5	8	455	14
Multiple Myeloma & Immunoprolifera Neoplasm				
(C88, C90)(subset)	4	9	454	15
Ovarian (C56)	4	9	559	11

#### Top 10 Types of Cancer Deaths by Gender

The following table identifies the Top 10 Types of Cancer in males in the Region compared to state rankings. Colon, Rectum and Anus cancers are ranked 3<sup>rd</sup> in the Region, but 4<sup>th</sup> in the state after Prostate Cancer. It is also important to note that while Lip, Oral Cavity, and Pharynx Cancers rank 10<sup>th</sup> in the Region, they rank 14<sup>th</sup> in the state.

Top 10 Types of Cancer Deaths in Males for the 11 County NCFCCC Region, 2006-2010.

	NCFCCC	Region	State	
Type of Cancer	Total Number of Deaths	Ranking	Total Number of Deaths	Ranking
		Ma	ale	
ALL CANCER DEATHS	3797	-	109173	-
Trachea, Bronchus & Lung Cancer (C33-C34)	1332	1	33371	1
Other & Unspecified	423	2	12177	2
Colon, Rectum & Anus (C18-C21)	336	3	9681	4
Prostate (C61)	272	4	10485	3
Pancreatic (C25)	207	5	6494	5
Liver & Intrahepatic Bile Ducts (C22)	151	6	4419	7
Leukemia (c91-c95)(subset)	137	7	4624	6
Bladder (C67)	132	8	4023	9
Esophagus (C15)	127	9	3921	10
Lip, Oral Cavity, Pharynx (C00-C14)	126	10	2278	14

The top ten types of cancer death in females for the 11 county NCFCCC Region is similar to that of the state rankings. In the Region, Leukemia is ranked 7<sup>th</sup> and Non-Hodgkin's Lymphoma is ranked 8<sup>th</sup>, however, in the state Leukemia is ranked 8<sup>th</sup> and Non-Hodgkin's Lymphoma is ranked 7<sup>th</sup>. While Meninges, Brain and Other Nervous System Cancers are ranked 9<sup>th</sup> in the region, they are only ranked 11<sup>th</sup> in the state.

Top 10 Types of	Cancer Death in Female	es for the 11 Count	NCFCCC Region, 2006-2010.
TOD TO TABCS OF	Caricer Death in Ciliar	.3 IOI LIIC II COUIIL	V IVCI CCC INCEIDII, 2000 2010.

	NCFCCC	Region	State		
	Total		Total		
Type of Cancer	Number	Ranking	Number	Ranking	
	of Deaths		of Deaths		
		Fem	ale		
ALL CANCERS	2741	-	92921	-	
Trachea, Bronchus & Lung Cancer (C33-C34)	803	1	25858	1	
Breast (C50)	368	2	13468	2	
Other & Unspecified	314	3	9673	3	
Colon, Rectum & Anus (C18-C21)	262	4	8834	4	
Pancreatic (C25)	176	5	6030	5	
Ovarian (C56)	122	6	4800	6	
Leukemia (c91-c95)(subset)	98	7	3256	8	
Non-Hodgkin's Lymphoma (C82-C85)(subset)	89	8	3344	7	
Meninges, Brain, & Other Part Central Nerve System					
(C70-C72)	68	9	1924	11	
Corpus Uteri & Uterus, Part Unspecified (C54-C55)	67	10	2511	9	

## **Age-Adjusted Death Rates of Cancer by Race**

#### **Age-Adjusted Death Rates of Cancer for All Races**

The following tables display the age-adjusted death rates of cancer in each of the NCFCCC Region counties, the NCFCCC Region with Alachua County included, the NCFCCC Region without Alachua County included, and Florida. It is Important to note that Alachua County is the most populous county in the NCFCCC Region followed by Putnam County.

As shown in the following tables, age-adjusted death rates of cancer vary greatly between NCFCCC counties. Union County has the highest age-adjusted death rate of all cancer at a rate of 439.48 compared to Florida's overall rate of 161.23. Union County has an age-adjusted death rate of cancer that is nearly 173 percent greater than the age-adjusted death rate in Florida. The age-adjusted death rate in the NCFCCC Region is 206.37 which is also greater than the age-adjusted death rate in Florida (161.23). Age-adjusted death rates of cancer across all of the top 10 types of cancers are higher in the NCFCCC Region than in Florida. As such, the burden of cancer in the NCFCCC Region is greater than that of the state cancer burden.

While Trachea, Bronchus and Lung Cancers are ranked 1<sup>st</sup> in the Top 10 Cancer Types in All Races in both the NCFCCC Region and the state as a whole, the burden of cancer in the NCFCCC Region is higher (67.0

in NCFCCC and 47.16 in Florida). Additionally, Union County has a much higher age-adjusted death rate than the NCFCCC Region and Florida at 179.45 per 100,000; a rate that is nearly 168% higher than the North Central Florida Region and 280% higher than Florida.

Other and Unspecified Cancers are ranked 2<sup>nd</sup> in both the NCFCCC Region and Florida. Union County has the highest age-adjusted death rate in the region at 40.52 per 100,000. The NCFCCC Region age-adjusted death rate is 23.46 compared to the Florida rate of 17.48. The age-adjusted death rate in the NCFCCC Region is 34 percent higher than the age-adjusted death rate in the state.

Colon, Rectum and Anus Cancers are ranked 3<sup>rd</sup> in both the NCFCCC Region and Florida. Alachua County has the highest age-adjusted death rate at 19.9 per 100,000 compared to the lowest rate in Lafayette County of 11.38 per 100,000. The NCFCCC Region age-adjusted death rate is 18.96 per 100,000 compared to the Florida rate of 14.62 per 100,000. The NCFCCC Region age-adjusted death rate is nearly 30% higher than the age-adjusted death rate of Florida indicating increased colon cancer burden in the NCFCCC Region when compared to Florida.

Pancreatic Cancer is ranked 4<sup>th</sup> in the NCFCCC Region and 5<sup>th</sup> in Florida. The NCFCCC Region rate of pancreatic cancer is higher than the Florida rate (12.13 in the NCFCCC Region; 9.86 in Florida). Bradford County has the highest age-adjusted death rate of pancreatic cancer at 15.2 per 100,000 compared to Gilchrist County with the lowest age-adjusted death rate of pancreatic cancer at 4.85 per 100,000.

Breast Cancer is ranked 5<sup>th</sup> in the NCFCCC Region and 4<sup>th</sup> in Florida. Lafayette County has the highest age-adjusted death rate of breast cancer in the NCFCCC Region and Hamilton County has the lowest age-adjusted death rate of breast cancer in the NCFCCC Region (14.9 and 7.16 respectively).

Prostate Cancer is ranked 6<sup>th</sup> in both the Region and Florida. Suwannee County has the highest age-adjusted death rate and Lafayette County has the lowest age-adjusted death rate in the NCFCCC Region (12.37 and 2.30 respectively). The NCFCCC Region rates are higher than the Florida rates (8.51 in the NCFCCC Region; 7.75 in Florida).

Leukemia is ranked 7<sup>th</sup> in both the NCFCCC Region and Florida. Union County has the highest age-adjusted death rate in the region at 13.88 per 100,000 compared to the county with the lowest region, Suwannee County at a rate of 3.97 per 100,000. The age-adjusted death rate in the NCFCCC Region is 7.41 compared to the Florida rate of 6.30 per 100,000.

Liver and Intrahepatic Bile Ducts Cancers are ranked 8<sup>th</sup> in the Region and 9<sup>th</sup> in Florida. The age-adjusted death rate in the NCFCCC Region is 6.78 compared to the age-adjusted death rate in Florida of 5.26. Union County has the highest age-adjusted death rate in region with a rate of 26.54 compared to Bradford County with the lowest rate in the region at 3.17 per 100,000.

Non-Hodgkin's Lymphoma is ranked 9<sup>th</sup> in the Region and 8<sup>th</sup> in Florida. The age-adjusted death rate in the NCFCCC Region is 6.32 compared to 5.85 in Florida. Union County has the highest age-adjusted death rate in the region with a rate per 100,000 of 12.15. Dixie County has the lowest age-adjusted death rate in the region with a rate per 100,000 of 2.08. As such, the burden of Non-Hodgkin's Lymphoma appears to be greatest in Union County with Hamilton County a close second with a rate of 10.01 per 100,000.

Bladder Cancer is ranked 10<sup>th</sup> both in the Region and in Florida. In the NCFCCC Region, the age-adjusted death rate is 5.27 compared to Florida's age-adjusted death rate of 4.20. Union County has the highest age-adjusted death rate at 12.41 per 100,000 in the NCFCCC Region, which is nearly 195.5% higher than the state.

Top 10 Cancer Types in All Races, Age-Adjusted Death Rates Per 100,000 Population by Type, by County, NCFCCC Region, and Florida, 2006-2010.

Area	All Ca	ancer	Trachea, Bronchus & Lung Cancer (C33-C34) (1) (1)		Other & U (2)	
	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate
Alachua	403.20	187.82	111.60	53.21	46.40	21.27
Bradford	68.20	211.42	23.40	71.79	7.20	22.22
Columbia	165.40	205.53	53.40	65.68	20.40	25.61
Dixie	47.00	205.62	19.00	80.46	3.80	17.66
Gilchrist	39.40	184.32	13.40	60.61	5.20	23.85
Hamilton	31.60	210.20	9.20	62.11	4.20	27.98
Lafayette	17.20	204.19	6.60	79.54	2.60	29.51
Levy	129.40	219.46	47.20	78.27	13.20	22.82
Putnam	224.40	211.61	77.80	72.28	26.40	25.76
Suwannee	118.80	208.98	40.20	70.75	12.60	22.57
Union	62.80	439.48	25.40	179.45	5.80	40.52
NCFCCC Region	1,307.40	206.37	427.20	67.00	147.80	23.46
NCFCCC Region W/O						
Alachua	904.20	217.97	315.60	74.89	101.40	24.81
Florida	40,424.00	161.23	11,847.60	47.16	4,370.60	17.48
					,	
Area	Colon, Rect Cancer (0 (3)	C18-C21)	Panci Cancei (4)	r (C25)	Breast Cai	, ,
Area	Cancer (0	C18-C21)	Cance	r (C25)		, ,
Area Alachua	Cancer (0 (3)	C18-C21) (3) Age Adjusted	Cancer (4) Average	r (C25) (5) Age Adjusted	(5) Average	(4) Age Adjusted
	Cancer (0 (3) Average Number	C18-C21) (3) Age Adjusted Rate	Cancer (4) Average Number	r (C25) (5) Age Adjusted Rate	(5) Average Number	Age Adjusted Rate
Alachua	Cancer (( (3)  Average Number  43.20	Age Adjusted Rate 19.90	Cancel (4)  Average Number 24.80	Age Adjusted Rate 11.57	(5) Average Number 27.80	Age Adjusted Rate
Alachua Bradford	Cancer (( (3)  Average Number  43.20 5.80	Age Adjusted Rate 19.90 18.18	Cancel (4)  Average Number  24.80 4.80	Age Adjusted Rate 11.57 15.20	Average Number 27.80 3.40	Age Adjusted Rate 12.77 10.26
Alachua Bradford Columbia	Cancer (( (3)  Average Number 43.20 5.80 12.60	Age Adjusted Rate 19.90 18.18 15.51	Cancel (4)  Average Number 24.80 4.80 10.40	Age Adjusted Rate 11.57 15.20	Average Number 27.80 3.40 9.80	Age Adjusted Rate 12.77 10.26 12.32
Alachua Bradford Columbia Dixie	Cancer (( (3)  Average Number 43.20 5.80 12.60 4.20	Age Adjusted Rate 19.90 18.18 15.51 19.27	Cancel (4)  Average Number  24.80  4.80  10.40  2.00	Age Adjusted Rate 11.57 15.20 13.03 8.64	Average Number 27.80 3.40 9.80 2.40	Age Adjusted Rate 12.77 10.26 12.32 9.79
Alachua Bradford Columbia Dixie Gilchrist	Cancer (( (3)  Average Number  43.20  5.80  12.60  4.20  2.60	Age Adjusted Rate 19.90 18.18 15.51 19.27 11.79	Cancel (4)  Average Number  24.80  4.80  10.40  2.00  1.00	Age Adjusted Rate 11.57 15.20 13.03 8.64 4.85	Average Number 27.80 3.40 9.80 2.40	Age Adjusted Rate  12.77 10.26 12.32 9.79 11.69
Alachua Bradford Columbia Dixie Gilchrist Hamilton	Cancer (( (3)  Average Number  43.20 5.80 12.60 4.20 2.60 2.60	Age Adjusted Rate 19.90 18.18 15.51 19.27 11.79 17.18	Cancel (4)  Average Number  24.80  4.80  10.40  2.00  1.00  1.40	Age Adjusted Rate 11.57 15.20 13.03 8.64 4.85 9.08	Average Number 27.80 3.40 9.80 2.40 2.40 1.00	Age Adjusted Rate  12.77 10.26 12.32 9.79 11.69 7.16
Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette	Cancer (( (3)  Average Number  43.20 5.80 12.60 4.20 2.60 2.60 1.00	Age Adjusted Rate 19.90 18.18 15.51 19.27 11.79 17.18 11.38	Cancel (4)  Average Number  24.80  4.80  10.40  2.00  1.00  1.40  0.80	Age Adjusted Rate 11.57 15.20 13.03 8.64 4.85 9.08 9.40	Average Number 27.80 3.40 9.80 2.40 2.40 1.00 1.20	Age Adjusted Rate  12.77 10.26 12.32 9.79 11.69 7.16 14.90
Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy	Cancer (( (3)  Average Number  43.20 5.80 12.60 4.20 2.60 2.60 1.00 11.00	Age Adjusted Rate 19.90 18.18 15.51 19.27 11.79 17.18 11.38 18.57	Cancel (4)  Average Number  24.80 4.80 10.40 2.00 1.00 1.40 0.80 6.80	Age Adjusted Rate 11.57 15.20 13.03 8.64 4.85 9.08 9.40 11.46	Average Number 27.80 3.40 9.80 2.40 1.00 1.20 6.80	Age Adjusted Rate  12.77 10.26 12.32 9.79 11.69 7.16 14.90 13.54
Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam	Cancer (( (3)  Average Number  43.20  5.80  12.60  4.20  2.60  1.00  11.00  20.00	Age Adjusted Rate 19.90 18.18 15.51 19.27 11.79 17.18 11.38 18.57 19.04	Cancel (4)  Average Number  24.80  4.80  10.40  2.00  1.00  1.40  0.80  6.80  13.60	Age Adjusted Rate 11.57 15.20 13.03 8.64 4.85 9.08 9.40 11.46 12.72	Average Number 27.80 3.40 9.80 2.40 1.00 1.20 6.80 10.60	Age Adjusted Rate  12.77 10.26 12.32 9.79 11.69 7.16 14.90 13.54 10.12
Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee Union NCFCCC	Cancer (( (3)  Average Number  43.20 5.80 12.60 4.20 2.60 1.00 11.00 20.00 11.60 5.20	Age Adjusted Rate 19.90 18.18 15.51 19.27 11.79 17.18 11.38 18.57 19.04 19.90 40.18	Cancel (4)  Average Number  24.80  4.80  10.40  2.00  1.00  1.40  0.80  6.80  13.60  7.80  3.20	Age Adjusted Rate 11.57 15.20 13.03 8.64 4.85 9.08 9.40 11.46 12.72 13.43 23.94	Average Number  27.80  3.40  9.80  2.40  1.00  1.20  6.80  10.60  7.00  1.40	Age Adjusted Rate  12.77 10.26 12.32 9.79 11.69 7.16 14.90 13.54 10.12 12.64 8.37
Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee Union NCFCCC Region	Cancer (( (3)  Average Number  43.20 5.80 12.60 4.20 2.60 1.00 11.00 20.00 11.60	Age Adjusted Rate 19.90 18.18 15.51 19.27 11.79 17.18 11.38 18.57 19.04 19.90	Cancel (4)  Average Number  24.80  4.80  10.40  2.00  1.00  1.40  0.80  6.80  13.60  7.80	Age Adjusted Rate 11.57 15.20 13.03 8.64 4.85 9.08 9.40 11.46 12.72 13.43	Average Number 27.80 3.40 9.80 2.40 1.00 1.20 6.80 10.60 7.00	Age Adjusted Rate  12.77 10.26 12.32 9.79 11.69 7.16 14.90 13.54 10.12 12.64
Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee Union NCFCCC Region NCFCCC Region W/O	Cancer (( (3)  Average Number  43.20 5.80 12.60 4.20 2.60 1.00 11.00 20.00 11.60 5.20 119.80	Age Adjusted Rate  19.90 18.18 15.51 19.27 11.79 17.18 11.38 18.57 19.04 19.90 40.18 18.96	Cancel (4)  Average Number  24.80 4.80 10.40 2.00 1.00 1.40 0.80 6.80 13.60 7.80 3.20 76.60	Age Adjusted Rate 11.57 15.20 13.03 8.64 4.85 9.08 9.40 11.46 12.72 13.43 23.94	Average Number  27.80  3.40  9.80  2.40  1.00  1.20  6.80  10.60  7.00  1.40  73.80	Age Adjusted Rate  12.77 10.26 12.32 9.79 11.69 7.16 14.90 13.54 10.12 12.64 8.37 11.91
Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee Union NCFCCC Region NCFCCC	Cancer (( (3)  Average Number  43.20 5.80 12.60 4.20 2.60 1.00 11.00 20.00 11.60 5.20	Age Adjusted Rate 19.90 18.18 15.51 19.27 11.79 17.18 11.38 18.57 19.04 19.90 40.18	Cancel (4)  Average Number  24.80  4.80  10.40  2.00  1.00  1.40  0.80  6.80  13.60  7.80  3.20	Age Adjusted Rate 11.57 15.20 13.03 8.64 4.85 9.08 9.40 11.46 12.72 13.43 23.94	Average Number  27.80  3.40  9.80  2.40  1.00  1.20  6.80  10.60  7.00  1.40	Age Adjusted Rate  12.77 10.26 12.32 9.79 11.69 7.16 14.90 13.54 10.12 12.64 8.37

Top 10 Cancer Types in All Races, Age-Adjusted Death Rates Per 100,000 Population by Type, by County, NCFCCC Region, and Florida, 2006-2010. Continued

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Area	Prostate Ca		Leukemia (C91-C95) (7) (7)		Bile Duc	trahepatic cts (C22) (9)
7.1.00	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate
Alachua	19.40	9.02	17.80	8.08	11.00	5.02
Bradford	2.80	8.29	3.20	10.30	1.00	3.17
Columbia	6.40	7.85	5.40	6.85	6.40	7.77
Dixie	1.60	6.63	1.80	8.29	1.80	8.80
Gilchrist	1.20	5.48	1.00	5.93	1.60	7.61
Hamilton	1.60	10.65	1.80	11.28	0.60	4.51
Lafayette	0.20	2.30	1.00	11.36	0.80	10.05
Levy	3.80	6.11	5.00	8.35	5.40	9.21
Putnam	9.60	8.83	5.40	4.85	7.20	7.24
Suwannee	7.40	12.37	2.40	3.97	3.20	6.27
Union	0.40	3.87	2.00	13.88	4.20	26.54
NCFCCC Region	54.40	8.51	46.80	7.41	43.20	6.78
NCFCCC Region W/O Alachua	35.00	8.19	29.00	7.13	32.20	7.88
Florida	2,097.80	7.75	1,576.00	6.30	1,292.20	5.26
Area	Lymphoma			Age Adjusted Rate		
Alachua	12.80	5.95	10.20	4.90		
Bradford	1.80	5.73	1.60	5.11		
Columbia	4.60	5.87	4.60	5.53		
Dixie	0.40	2.08	1.00	4.13		
Gilchrist	1.80	8.16	1.40	6.59		
Hamilton	1.60	10.01	0.60	4.16		
Lafayette	0.40	4.78	0.60	6.74		
Levy	4.20	7.11	4.60	7.64		
Putnam	6.40	5.89	4.40	4.01		
Suwannee	4.40	7.18	3.00	4.79		
Union	1.80	12.15	1.60	12.41		
NCFCCC Region	40.20	6.32	33.60	5.27		
NCFCCC Region W/O Alachua	27.40	6.58	23.40	5.47		
Florida	1,485.80	5.85	1,114.80	4.20		

Top 10 are based on the 11 County Region for 2006-2010.

#### **Age-Adjusted Death Rates of Cancer for White Residents**

As shown in the following tables, age-adjusted death rates of cancer vary greatly between White residents of NCFCCC counties. White residents of Union County have the highest age-adjusted death rate of all cancer at a rate of 405.92 compared to Florida's overall rate of 160.09. Union County has an age-adjusted death rate of cancer that is nearly 154 percent greater than the age-adjusted death rate in Florida. The age-adjusted death rate in the NCFCCC Region is 204.29 which is also greater than the age-adjusted death rate in Florida by 27.6%. Age-adjusted death rates of cancer across all of the top 10 types of cancers are higher in White NCFCCC Region residents than in White Florida residents. As such, the burden of cancer in the NCFCCC Region is greater than that of the state cancer burden.

Trachea, Bronchus and Lung Cancers are ranked 1<sup>st</sup> in the Top 10 Cancer Types in White residents in both the NCFCCC Region and the state as a whole, but the burden of cancer in the NCFCCC Region is higher (67.81 in NCFCCC and 48.09 in Florida). Additionally, Union County has a much higher age-adjusted death rate than the NCFCCC Region and Florida at 162.33 per 100,000 compared to 67.81 in the NCFCCC Region and 48.09 in Florida.

Other and Unspecified Cancers are ranked 2<sup>nd</sup> among White residents in both the NCFCCC Region and Florida. Union County has the highest age-adjusted death rate in the region at 38.19 per 100,000. The NCFCCC Region age-adjusted death rate is 22.53 compared to the Florida rate of 17.37. The age-adjusted death rate in the NCFCCC Region is nearly 30 percent higher than the age-adjusted death rate in the state.

Colon, Rectum and Anus Cancers are ranked 3<sup>rd</sup> among White residents in both the NCFCCC Region and Florida. Union County has the highest age-adjusted death rate in the NCFCCC Region at 34.35 per 100,000. NCFCCC Region rates are higher than Florida rates (18.26 in NCFCCC Region; 14.16 in Florida).

Pancreatic Cancer in White residents is ranked 4<sup>th</sup> in the NCFCCC Region and 5<sup>th</sup> in Florida. The NCFCCC Region rate of pancreatic cancer in White residents is higher than the Florida rate (12.24 in the NCFCCC Region; 9.83 in Florida). Union County has the highest age-adjusted death rate of pancreatic cancer at 23.95 per 100,000 compared to Gilchrist County with the lowest age-adjusted death rate of pancreatic cancer at 5.03 per 100,000.

Breast Cancer among White residents is ranked 5<sup>th</sup> in the NCFCCC Region and 4<sup>th</sup> in Florida. Suwannee County has the highest age-adjusted death rate of breast cancer in White residents in the NCFCCC Region and Union County has the lowest age-adjusted death rate of breast cancer in the NCFCCC Region (13.03 and 7.79 respectively).

Prostate Cancer in White residents is ranked 6<sup>th</sup> in both the Region and Florida. Suwannee County has the highest rate at 12.56 per 100,000 compared to the lowest rate in Lafayette County of 2.44 per 100,000. The NCFCCC Region age-adjusted death rate is 7.48 per 100,000 compared to the Florida rate of 6.99 per 100,000. The NCFCCC Region age-adjusted death rate is 7 percent higher than the age-adjusted death rate of Florida indicating increased prostate cancer burden in the NCFCCC Region when compared to Florida.

Leukemia in White residents is ranked 7<sup>th</sup> in both the NCFCCC Region and Florida. White residents in Bradford and Hamilton Counties have the highest age-adjusted death rate in the region at 10.26 per 100,000 compared to the county with the lowest in the NCFCCC Region, Suwannee County at a rate of 3.97 per 100, 000. The age-adjusted death rate in White residents in the NCFCCC Region is 7.13 compared to the Florida rate of 6.34 per 100,000.

Liver and Intrahepatic Bile Ducts Cancers in White Residents are ranked 8<sup>th</sup> in the Region and 9<sup>th</sup> in Florida. The age-adjusted death rate in White residents in the NCFCCC Region is 6.89 compared to the age-adjusted death rate in Florida of 5.08. Union County has the highest age-adjusted death rate in region with a rate of 25.13 compared to Bradford County with the lowest rate in the region at 3.68 per 100,000.

Non-Hodgkin's Lymphoma in White residents is ranked 9<sup>th</sup> in the Region and 8<sup>th</sup> in Florida. The age-adjusted death rate in White residents in the NCFCCC Region is 6.38 compared to 5.90 in Florida. Hamilton County has the highest age-adjusted death rate in the region with a rate per 100,000 of 10.04. Dixie County has the lowest age-adjusted death rate in the region with a rate per 100,000 of 2.24.

Bladder Cancer in White residents is ranked 10<sup>th</sup> both in the Region and in Florida. In White residents in the NCFCCC Region, the age-adjusted death rate is 5.54 compared to Florida's age-adjusted death rate of 4.33. Union County has the highest age-adjusted death rate at 11.82 per 100,000 in the NCFCCC Region.

Top 10 Cancer Types in White Residents, Age-Adjusted Death Rates Per 100,000 Population by Type, by County, NCFCCC Region, and Florida, 2006-2010.

Area	All Ca	ancer	Trachea, B Lung Cance (1)			nspecified (2)
	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate
Alachua	320.40	183.35	91.00	53.25	36.40	20.65
Bradford	60.60	218.60	20.40	71.46	6.20	22.16
Columbia	142.80	203.01	47.00	65.89	17.60	25.23
Dixie	44.60	206.58	18.20	81.05	3.80	19.25
Gilchrist	38.40	187.38	13.20	62.16	4.80	22.98
Hamilton	23.40	213.16	6.60	60.44	3.00	28.07
Lafayette	15.80	197.83	6.40	81.28	2.40	30.70
Levy	120.80	221.87	44.80	80.38	12.20	22.65
Putnam	197.20	209.59	71.00	74.43	20.20	22.29
Suwannee	109.20	209.39	37.60	71.89	11.40	22.55
Union	47.20	405.92	19.00	162.33	4.40	38.19
NCFCCC						
Region	1,120.40	204.29	375.20	67.81	122.40	22.53
NCFCCC Region W/O						
Alachua	800.00	216.14	284.20	75.32	86.00	23.76
Florida	35,975.40	160.09	10,822.40	48.09	3,891.20	17.37

Top 10 Cancer Types in White Residents, Age-Adjusted Death Rates Per 100,000 Population by Type, by County, NCFCCC Region, and Florida, 2006-2010. Continued

Area	Colon, Rect Cancer (0 (3)	C18-C21)	Pancı Canceı (4)		Breast Cai	
	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate
Alachua	33.60	18.79	20.00	11.40	21.00	11.98
Bradford	5.20	19.21	4.80	17.63	3.20	11.53
Columbia	10.60	14.97	9.00	12.84	7.40	10.57
Dixie	3.80	18.44	2.00	9.05	2.40	10.21
Gilchrist	2.60	12.30	1.00	5.03	2.40	12.17
Hamilton	2.20	20.49	1.00	8.59	0.80	7.88
Lafayette	1.00	11.95	0.80	9.63	1.00	12.29
Levy	10.20	18.74	6.60	12.10	6.00	12.85
Putnam	17.60	18.54	12.00	12.46	8.60	9.23
Suwannee	9.80	18.39	7.40	13.83	6.60	13.03
Union	3.60	34.35	2.60	23.95	1.00	7.79
NCFCCC Region	100.20	18.26	67.20	12.24	60.40	11.32
NCFCCC Region W/O Alachua	66.60	19.02	47.20	12.75	39.40	10.00
Florida	66.60	18.02	47.20 2,246.20	9.83	2,305.60	10.98 10.69
	3,230.20 14.16  Prostate Cancer (C61) (6) (6)		Leukemia (C91-C95) (7) (7)		Liver & Int Bile Duc (8)	ts (C22)
Area						
Area	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate
Area Alachua	_	Adjusted	_	Adjusted	_	Adjusted
	Number	Adjusted Rate	Number	Adjusted Rate	Number	Adjusted Rate
Alachua	Number 12.80	Adjusted Rate 7.22	Number 13.60	Adjusted Rate 7.55	Number 9.40	Adjusted Rate 5.29
Alachua Bradford	12.80 2.40	Adjusted Rate 7.22 8.12	13.60 2.60	Adjusted Rate 7.55 10.26	9.40 1.00	Adjusted Rate 5.29 3.68
Alachua Bradford Columbia	Number 12.80 2.40 5.40	Adjusted Rate 7.22 8.12 7.48	Number 13.60 2.60 5.00	Adjusted Rate 7.55 10.26 7.32	9.40 1.00 5.40	Adjusted Rate 5.29 3.68 7.52
Alachua Bradford Columbia Dixie	12.80 2.40 5.40 1.20	Adjusted Rate 7.22 8.12 7.48 5.28	13.60 2.60 5.00 1.80	Adjusted Rate 7.55 10.26 7.32 9.04	9.40 1.00 5.40 1.60	Adjusted Rate 5.29 3.68 7.52 7.96
Alachua Bradford Columbia Dixie Gilchrist	12.80 2.40 5.40 1.20 1.00	Adjusted Rate 7.22 8.12 7.48 5.28 4.79	13.60 2.60 5.00 1.80 0.80	Adjusted Rate 7.55 10.26 7.32 9.04 5.24	9.40 1.00 5.40 1.60	Adjusted Rate 5.29 3.68 7.52 7.96 7.94
Alachua Bradford Columbia Dixie Gilchrist Hamilton	12.80 2.40 5.40 1.20 1.00 1.40	Adjusted Rate 7.22 8.12 7.48 5.28 4.79 12.35	13.60 2.60 5.00 1.80 0.80 1.20	Adjusted Rate 7.55 10.26 7.32 9.04 5.24 10.26	9.40 1.00 5.40 1.60 0.40	Adjusted Rate 5.29 3.68 7.52 7.96 7.94 3.77
Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette	12.80 2.40 5.40 1.20 1.00 1.40 0.20	Adjusted Rate 7.22 8.12 7.48 5.28 4.79 12.35 2.44	13.60 2.60 5.00 1.80 0.80 1.20	Adjusted Rate 7.55 10.26 7.32 9.04 5.24 10.26 10.07	9.40 1.00 5.40 1.60 0.40 0.60	Adjusted Rate  5.29 3.68 7.52 7.96 7.94 3.77 7.41
Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy	12.80 2.40 5.40 1.20 1.00 1.40 0.20 2.80	Adjusted Rate 7.22 8.12 7.48 5.28 4.79 12.35 2.44 4.82	13.60 2.60 5.00 1.80 0.80 1.20 0.80 4.80	Adjusted Rate 7.55 10.26 7.32 9.04 5.24 10.26 10.07 8.70	9.40 1.00 5.40 1.60 0.40 0.60 4.80	Adjusted Rate 5.29 3.68 7.52 7.96 7.94 3.77 7.41 8.94
Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam	12.80 2.40 5.40 1.20 1.00 1.40 0.20 2.80 7.40	Adjusted Rate 7.22 8.12 7.48 5.28 4.79 12.35 2.44 4.82 7.61	13.60 2.60 5.00 1.80 0.80 1.20 0.80 4.80 4.60	Adjusted Rate  7.55  10.26  7.32  9.04  5.24  10.26  10.07  8.70  4.61	9.40 1.00 5.40 1.60 0.40 0.60 4.80 6.40	Adjusted Rate 5.29 3.68 7.52 7.96 7.94 3.77 7.41 8.94 7.44
Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee Union NCFCCC Region	12.80 2.40 5.40 1.20 1.00 1.40 0.20 2.80 7.40 7.00	Adjusted Rate 7.22 8.12 7.48 5.28 4.79 12.35 2.44 4.82 7.61 12.56	13.60 2.60 5.00 1.80 0.80 1.20 0.80 4.60 2.20	Adjusted Rate 7.55 10.26 7.32 9.04 5.24 10.26 10.07 8.70 4.61 3.97	9.40 1.00 5.40 1.60 0.40 0.60 4.80 6.40 3.20	Adjusted Rate 5.29 3.68 7.52 7.96 7.94 3.77 7.41 8.94 7.44 6.95
Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee Union NCFCCC	12.80 2.40 5.40 1.20 1.00 1.40 0.20 2.80 7.40 7.00 0.40	Adjusted Rate 7.22 8.12 7.48 5.28 4.79 12.35 2.44 4.82 7.61 12.56 4.44	13.60 2.60 5.00 1.80 0.80 1.20 0.80 4.80 4.60 2.20 1.60	Adjusted Rate 7.55 10.26 7.32 9.04 5.24 10.26 10.07 8.70 4.61 3.97 13.34	9.40 1.00 5.40 1.60 0.40 0.60 4.80 6.40 3.20	Adjusted Rate  5.29  3.68  7.52  7.96  7.94  3.77  7.41  8.94  7.44  6.95  25.13

Top 10 Cancer Types in White Residents, Age-Adjusted Death Rates Per 100,000 Population by Type, by County, NCFCCC Region, and Florida, 2006-2010. Continued

Area		odgkin's a (C82-C85) (8)	Bladder Ca (10)	ncer (C67) (10)
	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate
Alachua	11.20	6.42	9.00	5.29
Bradford	1.40	5.02	1.60	5.80
Columbia	4.20	6.17	4.40	5.98
Dixie	0.40	2.24	0.80	3.45
Gilchrist	1.80	8.47	1.40	6.85
Hamilton	1.20	10.04	0.40	3.56
Lafayette	0.40	4.97	0.60	7.01
Levy	3.80	6.99	4.60	8.22
Putnam	5.60	5.82	4.00	4.06
Suwannee	4.40	7.77	2.80	4.88
Union	1.00	9.23	1.40	11.82
NCFCCC				
Region	35.40	6.38	31.00	5.54
NCFCCC Region W/O				
Alachua	24.20	6.42	22.00	5.69
Florida	1,359.60	5.90	1,043.00	4.33

Top 10 are based on the 11 County Region for 2006-2010.

#### **Age-Adjusted Death Rates of Cancer for Black Residents**

The Top 10 Cancer Types for Black residents are represented in the tables below. The NCFCCC Region has a higher burden of cancer than the state with an All Cancer age-adjusted death rate of 234.50, which is 36% higher than the Florida age-adjusted death rate of 172.31. Additionally, the age-adjusted death rate of cancer in Black residents in the NCFCCC Region is higher than the rates in Florida on every top ten cancer types. Most notably, the age-adjusted death rate of lip, oral cavity, and pharynx cancer among Black NCFCCC residents is 145% higher than the rate of lip, oral cavity, and pharynx cancer for Black residents in the state (5.60 for the NCFCCC Region, 2.28 for Florida). For more detailed information regarding the top ten cancer types in Black residents, please see below.

Top 10 Cancer Types for Black Residents, Age-Adjusted Death Rates Per 100,000 Population by Type, by County, Region and Florida, 2006-2010.

Area	All Ca	ancer	Lung Cance	ronchus & r (C33-C34) (1)		nspecified (2)
	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate
Alachua	76.60	232.65	18.40	56.67	9.00	25.65
Bradford	7.00	170.90	2.80	70.71	0.80	22.33
Columbia	20.80	219.96	5.80	65.03	2.40	25.49
Dixie	2.20	207.94	0.80	71.66	0.00	0.00
Gilchrist	0.80	81.33	0.00	0.00	0.40	53.22
Hamilton	8.20	215.15	2.60	70.95	1.20	30.33
Lafayette	1.40	425.75	0.20	88.05	0.20	88.05
Levy	7.00	180.51	2.00	52.55	0.80	20.50
Putnam	25.60	235.17	6.60	59.23	6.00	56.82
Suwannee	9.00	214.93	2.20	52.10	1.20	30.37
Union	15.60	643.26	6.40	291.55	1.40	60.95
NCFCCC Region	174.20	234.50	47.80	64.89	23.40	31.82
NCFCCC Region W/O						
Alachua	97.60	237.39	29.40	71.96	14.40	36.57
Florida	3,891.00	172.31	892.40	39.44	419.60	18.26

Top 10 Cancer Types for Black Residents, Age-Adjusted Death Rates Per 100,000 Population by Type, by County, Region and Florida, 2006-2010. Continued

region and me	1100, 2000 2	.010: 00::				
Area		cum & Anus C18-C21) (3)	Breast Car (4)	ncer (C50) (4)		ancer (C61) (5)
7.1.00	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate
Alachua	9.00	27.81	6.60	18.77	6.40	20.79
Bradford	0.60	10.22	0.20	6.35	0.40	10.32
Columbia	1.80	21.07	2.20	21.79	1.00	11.85
Dixie	0.40	35.49	0.00	0.00	0.40	43.30
Gilchrist	0.00	0.00	0.00	0.00	0.20	23.67
Hamilton	0.40	10.11	0.20	6.27	0.20	4.89
Lafayette	0.00	0.00	0.20	26.59	0.00	0.00
Levy	0.60	15.75	0.80	21.51	1.00	25.05
Putnam	2.00	18.50	1.80	16.86	1.80	17.12
Suwannee	1.80	38.93	0.40	8.96	0.40	10.84
Union	1.60	78.75	0.40	8.19	0.00	0.00
NCFCCC Region	18.20	24.59	12.80	16.49	11.80	17.32
NCFCCC Region W/O Alachua	9.20	22.22	6.20	14.63	5.40	14.55
Florida	415.80	18.59	382.80	15.94	332.20	17.06
Florida Area		reatic r (C25) (6)	382.80 Leukemia (7)	(C91-C95) (9)	Stomach (C:	n Cancer 16) (8)
	Pancı Canceı	reatic r (C25)	Leukemia	(C91-C95)	Stomach (C:	n Cancer 16)
	Panci Cancei (6) Average	reatic r (C25) (6) Age Adjusted	Leukemia (7) Average	(C91-C95) (9) Age Adjusted	Stomach (C: (8)	n Cancer 16) (8) Age Adjusted
Area	Panci Cancei (6) Average Number	reatic r (C25) (6) Age Adjusted Rate	Leukemia (7) Average Number	(C91-C95) (9) Age Adjusted Rate	Stomach (C: (8) Average Number	Age Adjusted Rate
Area Alachua	Panci Cancer (6) Average Number 4.80	reatic r (C25) (6) Age Adjusted Rate 14.71	Leukemia (7) Average Number 3.80	(C91-C95) (9) Age Adjusted Rate 11.31	Stomach (C: (8) Average Number 2.00	Age Adjusted Rate 6.55
Area Alachua Bradford	Panci Cancer (6) Average Number 4.80 0.00	reatic r (C25) (6) Age Adjusted Rate 14.71 0.00	Leukemia (7)  Average Number  3.80 0.60	(C91-C95) (9) Age Adjusted Rate 11.31 14.63	Stomack (C: (8) Average Number 2.00 0.60	Age Adjusted Rate 6.55 14.23
Area  Alachua  Bradford  Columbia	Panci Cancer (6) Average Number 4.80 0.00 1.40	reatic r (C25) (6) Age Adjusted Rate 14.71 0.00 13.80	Leukemia (7)  Average Number  3.80 0.60 0.20	(C91-C95) (9)  Age Adjusted Rate 11.31 14.63 2.34	Stomach (C: (8)  Average Number  2.00 0.60 0.40	Age Adjusted Rate 6.55 14.23
Area  Alachua  Bradford  Columbia  Dixie	Panci Cancel (6) Average Number 4.80 0.00 1.40 0.00	reatic r (C25) (6) Age Adjusted Rate 14.71 0.00 13.80 0.00	Leukemia (7)  Average Number  3.80 0.60 0.20 0.00	(C91-C95) (9) Age Adjusted Rate 11.31 14.63 2.34 0.00	Stomach (C: (8)  Average Number  2.00 0.60 0.40 0.20	Age Adjusted Rate 6.55 14.23 3.67 17.92
Area  Alachua  Bradford  Columbia  Dixie  Gilchrist	Panci Cancei (6) Average Number 4.80 0.00 1.40 0.00 0.00	reatic r (C25) (6) Age Adjusted Rate 14.71 0.00 13.80 0.00	Leukemia (7)  Average Number  3.80 0.60 0.20 0.00 0.20	(C91-C95) (9) Age Adjusted Rate 11.31 14.63 2.34 0.00 4.44	Stomach (C: (8) Average Number 2.00 0.60 0.40 0.20 0.00	Age Adjusted Rate 6.55 14.23 3.67 17.92 0.00
Area  Alachua Bradford Columbia Dixie Gilchrist Hamilton	Panci Cancer (6) Average Number 4.80 0.00 1.40 0.00 0.00 0.40	reatic (C25) (6)  Age Adjusted Rate  14.71  0.00  13.80  0.00  1.1.16	Leukemia (7)  Average Number  3.80 0.60 0.20 0.00 0.20 0.60	(C91-C95) (9)  Age Adjusted Rate  11.31 14.63 2.34 0.00 4.44 13.63	Stomack (C: (8) Average Number 2.00 0.60 0.40 0.20 0.00 0.60	Age Adjusted Rate 6.55 14.23 3.67 17.92 0.00 20.44
Area  Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette	Panci Cancer (6) Average Number 4.80 0.00 1.40 0.00 0.00 0.40	reatic (C25) (6)  Age Adjusted Rate 14.71 0.00 13.80 0.00 0.00 11.16 0.00	Leukemia (7)  Average Number  3.80 0.60 0.20 0.00 0.20 0.60 0.20	(C91-C95) (9)  Age Adjusted Rate 11.31 14.63 2.34 0.00 4.44 13.63 128.12	Stomach (C: (8)  Average Number  2.00 0.60 0.40 0.20 0.60 0.60 0.20	Age Adjusted Rate 6.55 14.23 3.67 17.92 0.00 20.44 41.74
Area  Alachua  Bradford  Columbia  Dixie  Gilchrist  Hamilton  Lafayette  Levy	Panci Cancer (6) Average Number 4.80 0.00 1.40 0.00 0.00 0.40 0.00	reatic (C25) (6)  Age Adjusted Rate 14.71 0.00 13.80 0.00 0.00 11.16 0.00 4.51	Leukemia (7)  Average Number  3.80 0.60 0.20 0.00 0.20 0.60 0.20 0.20 0.2	(C91-C95) (9)  Age Adjusted Rate  11.31 14.63 2.34 0.00 4.44 13.63 128.12 5.26	Stomach (C: (8)  Average Number  2.00 0.60 0.40 0.20 0.00 0.60 0.20 0.20	Age Adjusted Rate 6.55 14.23 3.67 17.92 0.00 20.44 41.74 4.51
Area  Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam	Panci Cancer (6) Average Number 4.80 0.00 1.40 0.00 0.00 0.40 0.00 0.20 1.60	reatic (C25) (6)  Age Adjusted Rate  14.71  0.00  13.80  0.00  0.00  11.16  0.00  4.51  14.41	Leukemia (7)  Average Number  3.80 0.60 0.20 0.00 0.20 0.60 0.20 0.20 0.80	(C91-C95) (9)  Age Adjusted Rate  11.31 14.63 2.34 0.00 4.44 13.63 128.12 5.26 7.12	Stomach (C: (8)  Average Number  2.00 0.60 0.40 0.20 0.00 0.60 0.20 0.20 0.80	Age Adjusted Rate 6.55 14.23 3.67 17.92 0.00 20.44 41.74 4.51 7.48
Area  Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee	Panci Cancel (6) Average Number 4.80 0.00 1.40 0.00 0.40 0.00 0.20 1.60 0.40	reatic (C25) (6)  Age Adjusted Rate  14.71  0.00  13.80  0.00  11.16  0.00  4.51  14.41  12.40	Leukemia (7)  Average Number  3.80 0.60 0.20 0.00 0.20 0.60 0.20 0.80 0.20	(C91-C95) (9)  Age Adjusted Rate  11.31 14.63 2.34 0.00 4.44 13.63 128.12 5.26 7.12 4.05	Stomach (C: (8)  Average Number  2.00 0.60 0.40 0.20 0.00 0.60 0.20 0.20 0.80 0.20	Age Adjusted Rate 6.55 14.23 3.67 17.92 0.00 20.44 41.74 4.51 7.48 6.20
Area  Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee Union NCFCCC Region NCFCCC Region W/O	Panci Cancer (6) Average Number 4.80 0.00 1.40 0.00 0.40 0.20 1.60 0.40 0.60	reatic (C25) (6)  Age Adjusted Rate  14.71  0.00  13.80  0.00  0.00  11.16  0.00  4.51  14.41  12.40  32.03	Leukemia (7)  Average Number  3.80 0.60 0.20 0.00 0.20 0.60 0.20 0.20 0.40 7.20	(C91-C95) (9)  Age Adjusted Rate  11.31 14.63 2.34 0.00 4.44 13.63 128.12 5.26 7.12 4.05 24.48 9.55	Stomach (C: (8)  Average Number  2.00 0.60 0.40 0.20 0.20 0.20 0.20 0.80 0.20 0.20 5.40	Age Adjusted Rate 6.55 14.23 3.67 17.92 0.00 20.44 41.74 4.51 7.48 6.20 5.06 7.58
Area  Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee Union NCFCCC Region NCFCCC	Panci Cancei (6) Average Number 4.80 0.00 1.40 0.00 0.40 0.20 1.60 0.40	reatic (C25) (6)  Age Adjusted Rate  14.71  0.00  13.80  0.00  0.00  11.16  0.00  4.51  14.41  12.40  32.03	Leukemia (7)  Average Number  3.80 0.60 0.20 0.00 0.20 0.60 0.20 0.20 0.80 0.20 0.40	(C91-C95) (9)  Age Adjusted Rate  11.31  14.63  2.34  0.00  4.44  13.63  128.12  5.26  7.12  4.05  24.48	Stomack (C: (8)  Average Number  2.00 0.60 0.40 0.20 0.00 0.60 0.20 0.20 0.20 0.20 0.2	Age Adjusted Rate 6.55 14.23 3.67 17.92 0.00 20.44 41.74 4.51 7.48 6.20 5.06

Top 10 Cancer Types for Black Residents, Age-Adjusted Death Rates Per 100,000 Population by Type, by County, Region and Florida, 2006-2010. Continued

Area	Immuno Neoplasms	Nyeloma & prolifera (C88, C90)	Pharynx (	l Cavity, C00-C14) (17)
	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate
Alachua	2.40	7.77	2.20	5.94
Bradford	0.00	0.00	0.00	0.00
Columbia	0.60	6.11	0.20	1.67
Dixie	0.00	0.00	0.00	0.00
Gilchrist	0.00	0.00	0.00	0.00
Hamilton	0.60	11.54	0.20	3.85
Lafayette	0.20	26.59	0.00	0.00
Levy	0.20	5.26	0.20	5.26
Putnam	0.20	1.83	0.40	3.27
Suwannee	0.00	0.00	0.80	18.36
Union	0.40	10.68	0.60	25.23
NCFCCC Region	4.60	6.04	4.60	5.60
NCFCCC Region W/O				
Alachua	2.20	4.82	2.40	5.39
Florida	119.40	5.41	57.00	2.28

Top 10 are based on the 11 County Region for 2006-2010.

#### **Age-Adjusted Death Rates of Cancer for Hispanics**

The table below details the top ten cancer types for Hispanics in the NCFCCC Region and in Florida. Hispanic residents in the NCFCCC Region fair better than Florida Hispanic age-adjusted death rates for the following cancer types: Trachea, Bronchus and Lung; Other and Unspecified; Pancreatic; Breast; and Liver and Intrahepatic Bile Ducts Cancers. Hispanic residents in the NCFCCC Region fair worse than Florida Hispanic age-adjusted death rates for the following cancer types: Colon, Rectum and Anus; Leukemia; Kidney and Renal Pelvis; Multiple Myeloma and Immunoprolifera Neoplasms; and Ovarian Cancers.

Top 10 Cancer Types for Hispanics, Age-Adjusted Death Rates Per 100,000 Population by Type, by Region and Florida, 2006-2010.

	NCFCCC	Region	Flo	rida
Туре	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate
Trachea, Bronchus & Lung Cancer (C33-C34) (1) (1)	5.00	24.08	835.00	25.08
Colon, Rectum & Anus Cancer (C18-C21) (2) (2)	3.60	18.01	468.20	14.10
Other & Unspecified (3) (3)	2.20	8.98	436.60	12.97
Pancreatic Cancer (C25) (4) (5)	1.40	6.87	275.00	8.28
Breast Cancer (C50) (4) (4)	1.40	7.27	291.60	8.48
Leukemia (C91-C95) (4) (8)	1.40	7.12	177.40	5.23
Liver & Intrahepatic Bile Ducts (C22) (7) (7)	1.20	4.98	201.20	5.96
Kidney & Renal Pelvis Cancer (C64-C65) (8) (14)	1.00	5.59	91.40	2.73
Multiple Myeloma & Immunoprolifera Neoplasms (C88, C90) (9) (15)	0.80	3.84	90.80	2.73
Ovarian Cancer (C56) (9) (11)	0.80	3.58	112.80	3.32

Top 10 are based on the 11 County Region for 2006-2010.

## Age-Adjusted Death Rates of Cancer by Gender

#### **Age-Adjusted Death Rates of Cancer for Males**

The top ten cancer types for males in the NCFCCC Region and Florida are similar except for Lip, Oral Cavity, and Pharynx Cancers, which is higher among male NCFCCC residents than among male residents of the state by 103% (8.36 for the NCFCCC Region, 4.12 for Florida). In the NCFCCC Region, Lip, Oral Cavity, and Pharynx Cancers rank 10<sup>th</sup>, but in the state these cancers rank 14<sup>th</sup> which represents an increased burden in the NCFCCC Region. Additionally, Union County has the highest age-adjusted death rates per 100,000 for all of the top ten cancer types except prostate cancers and esophagus cancers. It is important to note that for all cancers, and the top ten cancers, age-adjusted death rates in the NCFCCC Region are higher than Florida rates, indicating an increased cancer burden in the NCFCCC Region as compared to the state as a whole.

Top 10 Cancer Types for Males, Age-Adjusted Death Rates per 100,000 Population by Type, County, Region and Florida, 2006-2010.

Area	All Ca	ancer	Lung Cance	ronchus & r (C33-C34) (1)		nspecified (2)
	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate
Alachua	218.80	234.83	63.60	69.27	25.60	27.21
Bradford	40.80	269.74	17.40	111.85	3.60	24.60
Columbia	95.20	250.93	34.00	87.91	12.00	31.66
Dixie	27.60	239.52	12.40	104.26	2.40	19.38
Gilchrist	21.80	216.69	9.00	87.56	3.20	30.75
Hamilton	15.00	210.55	4.60	68.68	1.80	23.99
Lafayette	9.60	227.06	3.80	90.03	1.40	28.61
Levy	74.40	265.85	27.20	95.75	8.00	28.63
Putnam	134.00	268.63	47.60	93.58	14.20	29.23
Suwannee	69.40	265.74	24.80	93.90	7.20	27.43
Union	52.40	629.86	22.20	274.81	5.40	64.59
NCFCCC						
Region	759.00	259.13	266.60	89.87	84.80	28.94
NCFCCC Region W/O						
Alachua	540.20	273.14	203.00	100.95	59.20	29.93
Florida	21,833.60	194.56	6,674.40	59.24	2,435.40	21.88

Top 10 Cancer Types for Males, Age-Adjusted Death Rates per 100,000 Population by Type, County, Region and Florida, 2006-2010. Continued

Area	Colon, Rect Cancer (6 (3)	C18-C21)	Prostate Ca (4)	ancer (C61) (3)	Pancı Canceı (5)	
	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate
Alachua	24.40	25.99	19.40	22.19	13.80	14.78
Bradford	2.80	17.89	2.80	19.47	2.40	16.57
Columbia	7.60	20.39	6.40	17.98	5.80	15.73
Dixie	1.80	16.87	1.60	14.50	0.80	7.50
Gilchrist	1.20	11.33	1.20	12.23	0.60	6.07
Hamilton	1.20	15.04	1.60	24.26	0.40	4.92
Lafayette	0.80	17.76	0.20	4.42	0.40	11.72
Levy	6.60	23.80	3.80	13.67	3.40	12.22
Putnam	10.80	21.81	9.60	19.64	7.20	15.15
Suwannee	6.20	23.33	7.40	27.99	4.00	15.66
Union	4.00	51.44	0.40	7.77	2.60	32.68
NCFCCC Region	67.40	23.18	54.40	19.69	41.40	14.34
NCFCCC Region W/O	42.00	24 70	25.00	40.20	27.60	44.25
Alachua	43.00	21.78	35.00	18.39	27.60	14.35
Florida	1,935.80	17.31	2,097.00	18.20	1,298.80	11.56
Area	Liver & Int Bile Duc (6)	ts (C22)	Leukemia (7)		Bladder Cancer (C67) (8) (9)	
	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate
Alachua	_	Adjusted	_	Adjusted	_	Adjusted
Alachua Bradford	Number	Adjusted Rate	Number	Adjusted Rate	Number	Adjusted Rate
	Number 6.80	Adjusted Rate 6.64	Number 8.40	Adjusted Rate 9.08	Number 8.60	Adjusted Rate 9.44
Bradford	6.80 1.00	Adjusted Rate 6.64 6.65	8.40 1.60	Adjusted Rate 9.08 10.97	8.60 1.40	Adjusted Rate 9.44 10.66
Bradford Columbia	6.80 1.00 4.00	Adjusted Rate 6.64 6.65 10.41	8.40 1.60 3.40	Adjusted Rate 9.08 10.97 9.71	8.60 1.40 3.40	Adjusted Rate 9.44 10.66 8.81
Bradford Columbia Dixie	6.80 1.00 4.00 1.20	Adjusted Rate 6.64 6.65 10.41 11.21	8.40 1.60 3.40 1.20	Adjusted Rate 9.08 10.97 9.71 10.37	8.60 1.40 3.40 0.60	Adjusted Rate 9.44 10.66 8.81 5.22
Bradford Columbia Dixie Gilchrist	6.80 1.00 4.00 1.20 0.60	Adjusted Rate 6.64 6.65 10.41 11.21 5.79	8.40 1.60 3.40 1.20 0.60	Adjusted Rate 9.08 10.97 9.71 10.37 6.26	8.60 1.40 3.40 0.60 0.80	Adjusted Rate  9.44  10.66  8.81  5.22  7.74
Bradford Columbia Dixie Gilchrist Hamilton	6.80 1.00 4.00 1.20 0.60 0.00	Adjusted Rate 6.64 6.65 10.41 11.21 5.79 0.00	8.40 1.60 3.40 1.20 0.60 1.00	Adjusted Rate 9.08 10.97 9.71 10.37 6.26 16.27	8.60 1.40 3.40 0.60 0.80 0.40	Adjusted Rate  9.44  10.66  8.81  5.22  7.74  6.93
Bradford Columbia Dixie Gilchrist Hamilton Lafayette	6.80 1.00 4.00 1.20 0.60 0.00	Adjusted Rate 6.64 6.65 10.41 11.21 5.79 0.00 9.66	8.40 1.60 3.40 1.20 0.60 1.00	Adjusted Rate  9.08  10.97  9.71  10.37  6.26  16.27  12.65	8.60 1.40 3.40 0.60 0.80 0.40	Adjusted Rate  9.44  10.66  8.81  5.22  7.74  6.93  15.43
Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy	0.40 0.40 0.40 0.40 0.40	Adjusted Rate 6.64 6.65 10.41 11.21 5.79 0.00 9.66 15.33	8.40 1.60 3.40 1.20 0.60 1.00 0.60 3.20	Adjusted Rate 9.08 10.97 9.71 10.37 6.26 16.27 12.65 11.73	8.60 1.40 3.40 0.60 0.80 0.40 0.60 3.60	Adjusted Rate  9.44  10.66  8.81  5.22  7.74  6.93  15.43  13.30
Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam	Number  6.80  1.00  4.00  1.20  0.60  0.40  4.20  5.80	Adjusted Rate 6.64 6.65 10.41 11.21 5.79 0.00 9.66 15.33 12.14	8.40 1.60 3.40 1.20 0.60 1.00 0.60 3.20 4.20	Adjusted Rate  9.08  10.97  9.71  10.37  6.26  16.27  12.65  11.73  8.14	8.60 1.40 3.40 0.60 0.80 0.40 0.60 3.60 3.20	Adjusted Rate  9.44  10.66  8.81  5.22  7.74  6.93  15.43  13.30  6.50
Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee	Number  6.80  1.00  4.00  1.20  0.60  0.40  4.20  5.80  2.00	Adjusted Rate 6.64 6.65 10.41 11.21 5.79 0.00 9.66 15.33 12.14 8.40	8.40 1.60 3.40 1.20 0.60 1.00 0.60 3.20 4.20 1.40	Adjusted Rate  9.08  10.97  9.71  10.37  6.26  16.27  12.65  11.73  8.14  5.33	8.60 1.40 3.40 0.60 0.80 0.40 0.60 3.60 3.20	Adjusted Rate  9.44  10.66  8.81  5.22  7.74  6.93  15.43  13.30  6.50  8.30
Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee Union NCFCCC Region	Number  6.80  1.00  4.00  1.20  0.60  0.40  4.20  5.80  2.00	Adjusted Rate 6.64 6.65 10.41 11.21 5.79 0.00 9.66 15.33 12.14 8.40	8.40 1.60 3.40 1.20 0.60 1.00 0.60 3.20 4.20 1.40	Adjusted Rate  9.08  10.97  9.71  10.37  6.26  16.27  12.65  11.73  8.14  5.33	8.60 1.40 3.40 0.60 0.80 0.40 0.60 3.60 3.20	Adjusted Rate  9.44  10.66  8.81  5.22  7.74  6.93  15.43  13.30  6.50  8.30
Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee Union NCFCCC Region NCFCCC Region W/O	Number  6.80  1.00  4.00  1.20  0.60  0.40  4.20  5.80  2.00  4.00  30.00	Adjusted Rate 6.64 6.65 10.41 11.21 5.79 0.00 9.66 15.33 12.14 8.40 41.84 9.88	8.40 1.60 3.40 1.20 0.60 1.00 0.60 3.20 4.20 1.40 27.20	Adjusted Rate  9.08  10.97  9.71  10.37  6.26  16.27  12.65  11.73  8.14  5.33  17.96	8.60 1.40 3.40 0.60 0.80 0.40 3.60 3.20 2.20 1.60	Adjusted Rate  9.44  10.66  8.81  5.22  7.74  6.93  15.43  13.30  6.50  8.30  23.29  9.26
Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee Union NCFCCC Region NCFCCC	Number  6.80  1.00  4.00  1.20  0.60  0.40  4.20  5.80  2.00  4.00	Adjusted Rate 6.64 6.65 10.41 11.21 5.79 0.00 9.66 15.33 12.14 8.40 41.84	8.40 1.60 3.40 1.20 0.60 1.00 0.60 3.20 4.20 1.40 1.60	Adjusted Rate  9.08  10.97  9.71  10.37  6.26  16.27  12.65  11.73  8.14  5.33  17.96	8.60 1.40 3.40 0.60 0.80 0.40 0.60 3.60 3.20 2.20 1.60	Adjusted Rate  9.44  10.66  8.81  5.22  7.74  6.93  15.43  13.30  6.50  8.30  23.29

Top 10 Cancer Types for Males, Age-Adjusted Death Rates per 100,000 Population by Type, County, Region and Florida, 2006-2010. Continued

Area	, (C:			ncer (C00- .4)
	Average Adjusted			Adjusted
Alachua	5.80	5.84	8.60	8.26
Bradford	2.00	12.86	0.40	2.26
Columbia	3.80	9.86	2.60	6.49
Dixie	1.00	9.50	1.20	10.60
Gilchrist	1.40	14.22	0.80	8.83
Hamilton	0.40	5.20	0.60	6.50
Lafayette	0.20	4.42	0.20	5.24
Levy	1.60	6.10	2.00	7.48
Putnam	7.40	14.25	3.60	7.33
Suwannee	1.20	4.71	2.60	10.25
Union	0.60	5.25	2.60	31.40
NCFCCC				
Region	25.40	8.48	25.20	8.36
NCFCCC Region W/O				
Alachua	19.60	9.89	16.60	8.44
Florida	784.20	6.99	455.80	4.12

Top 10 are based on the 11 County Region for 2006-2010.

#### **Age-Adjusted Death Rates of Cancer for Females**

The top ten cancer types for females in the NCFCCC Region mirrors the top ten cancer types for females in the state. From 2006 to 2010, for all cancers combined, Hamilton County has the highest burden with an age-adjusted death rate of 219.47 per 100,000. For all cancers combined, the NCFCCC Region has a higher age-adjusted death rate than Florida (162.08 in the NCFCCC Region, 135.11 in Florida). Additionally, across all top ten cancer types, age-adjusted death rates in the NCFCCC Region are higher than age-adjusted death rates in Florida, with the exception of Ovarian cancer (6.98 in the NCFCCC Region, 8.25 in Florida). While Florida's age-adjusted death rate of Trachea, Bronchus and Lung cancer is 37.34 per 100,000, Lafayette County's age-adjusted death rate is 69.51 per 100,000 which is nearly double that of Florida. Breast cancer rates are also highest in Lafayette County (29.17 per 100,000).

Top 10 Cancer Types for Females, Age-Adjusted Death Rates Per 100,000 Population by Type, by County, Region and Florida, 2006-2010.

Area	All Ca	ancer	Lung Cance	ronchus & r (C33-C34) (1)		ncer (C50) (2)
	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate
Alachua	184.20	152.18	48.00	40.58	27.60	22.98
Bradford	27.40	168.82	6.00	33.98	3.40	20.66
Columbia	70.20	168.95	19.40	45.66	9.80	23.87
Dixie	19.40	179.90	6.60	58.24	2.40	18.56
Gilchrist	17.60	157.62	4.40	37.98	2.40	21.67
Hamilton	16.60	219.47	4.60	60.02	1.00	14.41
Lafayette	7.60	182.28	2.80	69.51	1.20	29.17
Levy	55.00	177.51	20.00	62.26	6.80	25.68
Putnam	90.40	162.44	30.20	54.23	10.60	19.13
Suwannee	49.40	160.90	15.40	52.33	7.00	23.77
Union	10.40	189.18	3.20	56.13	1.40	26.50
NCFCCC Region	548.20	162.08	160.60	47.27	73.60	22.56
NCFCCC Region W/O						
Alachua	364.00	169.94	112.60	51.53	46.00	22.32
Florida	18,585.20	135.11	5,171.60	37.34	2,694.00	20.60

Top 10 Cancer Types for Females, Age-Adjusted Death Rates Per 100,000 Population by Type, by County, Region and Florida, 2006-2010.

ana monaa, 20	00 2010.					
Area	Other & U (3)		Colon, Rect Cancer ( (4)		Cance	reatic r (C25) (5)
Aired	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate
Alachua	20.60	16.50	18.80	15.22	11.00	8.93
Bradford	3.60	21.47	3.00	19.75	2.40	14.60
Columbia	8.40	20.94	5.00	11.42	4.60	10.72
Dixie	1.40	18.64	2.40	22.96	1.20	9.25
Gilchrist	2.00	18.27	1.40	12.49	0.40	3.56
Hamilton	2.40	32.70	1.40	19.68	1.00	11.88
Lafayette	1.20	29.01	0.20	4.50	0.40	9.24
Levy	5.20	17.38	4.40	13.73	3.40	10.63
Putnam	12.20	22.21	9.20	16.41	6.40	10.46
Suwannee	5.40	18.35	5.40	17.06	3.80	10.76
Union	0.40	7.01	1.20	22.63	0.60	13.42
NCFCCC Region	62.80	18.56	52.40	15.31	35.20	10.08
NCFCCC Region W/O Alachua	42.20	20.23	33.60	15.57	24.20	10.66
Florida	1,934.60 13.86  Ovarian Cancer (C56) (6) (6)		1,766.80	12.36	1,206.00	8.41
Florida Area	Ovarian Ca	ncer (C56)		(C91-C95)	Non-Ho	8.41 odgkin's a (C82-C85) (7)
	Ovarian Ca	ncer (C56)	Leukemia	(C91-C95)	Non-Ho	odgkin's a (C82-C85)
	Ovarian Ca (6) Average	ncer (C56) (6) Age Adjusted	Leukemia (7) Average	(C91-C95) (8) Age Adjusted	Non-Ho Lymphoma (8) Average	odgkin's a (C82-C85) (7) Age Adjusted
Area	Ovarian Ca (6) Average Number	Age Adjusted Rate	Leukemia (7) Average Number	(C91-C95) (8) Age Adjusted Rate	Non-Ho Lymphoma (8) Average Number	odgkin's a (C82-C85) (7) Age Adjusted Rate
Area Alachua	Ovarian Ca (6) Average Number 8.20	Age Adjusted Rate 6.59	Leukemia (7) Average Number 9.40	(C91-C95) (8) Age Adjusted Rate 7.35	Non-Ho Lymphoma (8) Average Number	odgkin's a (C82-C85) (7)  Age Adjusted Rate 4.90
Area Alachua Bradford	Ovarian Ca (6) Average Number 8.20 0.80	Age Adjusted Rate 6.59 4.94	Leukemia (7)  Average Number 9.40 1.60	(C91-C95) (8) Age Adjusted Rate 7.35 12.02	Non-Ho Lymphoma (8) Average Number 6.00 0.60	odgkin's a (C82-C85) (7)  Age Adjusted Rate 4.90 2.88
Area  Alachua  Bradford  Columbia	Ovarian Ca (6) Average Number 8.20 0.80 4.60	Age Adjusted Rate 6.59 4.94 10.40	Leukemia (7)  Average Number  9.40  1.60  2.00	(C91-C95) (8) Age Adjusted Rate 7.35 12.02 4.15	Non-Ho Lymphoma (8) Average Number 6.00 0.60 2.60	odgkin's a (C82-C85) (7)  Age Adjusted Rate 4.90 2.88 6.24
Area  Alachua  Bradford  Columbia  Dixie	Ovarian Ca (6) Average Number 8.20 0.80 4.60 0.80	Age Adjusted Rate 6.59 4.94 10.40 6.22	Leukemia (7)  Average Number  9.40 1.60 2.00 0.60	(C91-C95) (8) Age Adjusted Rate 7.35 12.02 4.15 6.90	Non-Ho Lymphoma (8) Average Number 6.00 0.60 2.60 0.00	odgkin's a (C82-C85) (7)  Age Adjusted Rate  4.90 2.88 6.24 0.00
Area  Alachua  Bradford  Columbia  Dixie  Gilchrist	Ovarian Ca (6)  Average Number  8.20 0.80 4.60 0.80 0.80	Age Adjusted Rate 6.59 4.94 10.40 6.22 6.47	Leukemia (7)  Average Number  9.40 1.60 2.00 0.60 0.40	(C91-C95) (8) Age Adjusted Rate 7.35 12.02 4.15 6.90 5.17	Non-Ho Lymphoma (8) Average Number 6.00 0.60 2.60 0.00 0.60	Age Adjusted Rate 4.90 2.88 6.24 0.00 4.82
Area  Alachua Bradford Columbia Dixie Gilchrist Hamilton	Ovarian Ca (6)  Average Number  8.20 0.80 4.60 0.80 0.80 0.60	Age Adjusted Rate 6.59 4.94 10.40 6.22 6.47 7.44	Leukemia (7)  Average Number  9.40 1.60 2.00 0.60 0.40 0.80	(C91-C95) (8) Age Adjusted Rate 7.35 12.02 4.15 6.90 5.17 8.67	Non-Ho Lymphoma (8) Average Number 6.00 0.60 2.60 0.00 0.60 1.00	Age Adjusted Rate 4.90 2.88 6.24 0.00 4.82 12.93
Area  Alachua  Bradford  Columbia  Dixie  Gilchrist  Hamilton  Lafayette	Ovarian Ca (6)  Average Number  8.20 0.80 4.60 0.80 0.60 0.20	Age Adjusted Rate 6.59 4.94 10.40 6.22 6.47 7.44 4.74	Leukemia (7)  Average Number  9.40  1.60  2.00  0.60  0.40  0.80  0.40	(C91-C95) (8) Age Adjusted Rate 7.35 12.02 4.15 6.90 5.17 8.67 7.80	Non-Ho Lymphoma (8) Average Number 6.00 0.60 2.60 0.00 0.60 1.00 0.40	Age Adjusted Rate 4.90 2.88 6.24 0.00 4.82 12.93 9.52
Area  Alachua  Bradford  Columbia  Dixie  Gilchrist  Hamilton  Lafayette  Levy	Ovarian Ca (6)  Average Number  8.20 0.80 4.60 0.80 0.60 0.20 2.00	Age Adjusted Rate 6.59 4.94 10.40 6.22 6.47 7.44 4.74 6.05	Leukemia (7)  Average Number  9.40 1.60 2.00 0.60 0.40 0.80 0.40 1.80	(C91-C95) (8) Age Adjusted Rate 7.35 12.02 4.15 6.90 5.17 8.67 7.80 5.52	Non-Ho Lymphoma (8) Average Number 6.00 0.60 2.60 0.00 0.60 1.00 0.40 2.00	Age Adjusted Rate 4.90 2.88 6.24 0.00 4.82 12.93 9.52 6.05
Area  Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam	Ovarian Ca (6)  Average Number  8.20 0.80 4.60 0.80 0.60 0.20 2.00 4.00	Age Adjusted Rate 6.59 4.94 10.40 6.22 6.47 7.44 4.74 6.05 6.92	Leukemia (7)  Average Number  9.40 1.60 2.00 0.60 0.40 0.80 0.40 1.80 1.20	(C91-C95) (8)  Age Adjusted Rate  7.35 12.02 4.15 6.90 5.17 8.67 7.80 5.52 1.96	Non-Ho Lymphoma (8) Average Number 6.00 0.60 2.60 0.00 0.60 1.00 0.40 2.00 2.40	Age Adjusted Rate 4.90 2.88 6.24 0.00 4.82 12.93 9.52 6.05 4.10
Area  Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee Union NCFCCC Region	Ovarian Ca (6)  Average Number  8.20 0.80 4.60 0.80 0.80 0.60 0.20 2.00 4.00 2.00	Age Adjusted Rate 6.59 4.94 10.40 6.22 6.47 7.44 4.74 6.05 6.92 6.98	Leukemia (7)  Average Number  9.40 1.60 2.00 0.60 0.40 0.80 0.40 1.80 1.20 1.00	Age Adjusted Rate 7.35 12.02 4.15 6.90 5.17 8.67 7.80 5.52 1.96 2.78	Non-Ho Lymphoma (8) Average Number 6.00 0.60 2.60 0.00 0.60 1.00 0.40 2.00 2.40	Age Adjusted Rate 4.90 2.88 6.24 0.00 4.82 12.93 9.52 6.05 4.10 5.74
Area  Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee Union NCFCCC Region NCFCCC Region W/O	Ovarian Ca (6)  Average Number  8.20 0.80 4.60 0.80 0.60 0.20 2.00 4.00 2.00 0.40	Age Adjusted Rate 6.59 4.94 10.40 6.22 6.47 7.44 4.74 6.05 6.92 6.98 7.03	Leukemia (7)  Average Number  9.40 1.60 2.00 0.60 0.40 1.80 1.20 1.00 0.40 1.960	(C91-C95) (8)  Age Adjusted Rate 7.35 12.02 4.15 6.90 5.17 8.67 7.80 5.52 1.96 2.78 7.74 5.63	Non-Ho Lymphoma (8) Average Number 6.00 0.60 2.60 0.00 0.40 2.00 2.40 2.20 0.00	odgkin's a (C82-C85) (7)  Age Adjusted Rate  4.90 2.88 6.24 0.00 4.82 12.93 9.52 6.05 4.10 5.74 0.00 5.01
Area  Alachua Bradford Columbia Dixie Gilchrist Hamilton Lafayette Levy Putnam Suwannee Union NCFCCC Region NCFCCC	Ovarian Ca (6)  Average Number  8.20 0.80 4.60 0.80 0.80 0.60 0.20 2.00 4.00 2.00 0.40	Age Adjusted Rate 6.59 4.94 10.40 6.22 6.47 7.44 4.74 6.05 6.92 6.98 7.03	Leukemia (7)  Average Number  9.40 1.60 2.00 0.60 0.40 1.80 1.20 1.00 0.40	(C91-C95) (8)  Age Adjusted Rate  7.35 12.02 4.15 6.90 5.17 8.67 7.80 5.52 1.96 2.78 7.74	Non-Ho Lymphoma (8) Average Number 6.00 0.60 2.60 0.00 0.40 2.00 2.40 2.20	Age Adjusted Rate 4.90 2.88 6.24 0.00 4.82 12.93 9.52 6.05 4.10 5.74 0.00

Top 10 Cancer Types for Females, Age-Adjusted Death Rates Per 100,000 Population by Type, by County, Region and Florida, 2006-2010.

Area	Meninges Other Pa Nervous (C70- (9)	System -C72)	Corpus Uteri & Uterus, Cancer (C54-C55) (10) (9)		
	Average Number	Age Adjusted Rate	Average Number	Age Adjusted Rate	
Alachua	4.40	3.67	5.20	4.30	
Bradford	0.80	5.32	1.60	9.37	
Columbia	1.60	4.96	2.40	6.76	
Dixie	0.40	5.37	0.40	3.04	
Gilchrist	0.40	3.77	0.20	1.60	
Hamilton	0.80	10.06	0.00	0.00	
Lafayette	0.00	0.00	0.00	0.00	
Levy	0.80	2.32	0.80	2.43	
Putnam	2.40	4.72	1.40	2.74	
Suwannee	1.00	3.52	1.40	4.51	
Union	1.00	16.94	0.00	0.00	
NCFCCC Region	13.60	4.31	13.40	4.00	
NCFCCC Region W/O					
Alachua	9.20	4.75	8.20	4.05	
Florida	384.80	3.03	502.20	3.69	

Top 10 are based on the 11 County Region for 2006-2010.

#### **Crude Death Rates**

#### Top Leading Causes of Death, Crude Death Rates by Years of Age

The following tables represent the crude death rates by years of age for top cancer causes of death from 2006-2010. As seen in the first table, the crude rate for all cancers in 0-17 year olds in the NCFCCC Region is less than that of the state (1.0 in NCFCCC Region compared to 2.1 in Florida). The crude rate for cancer deaths in the NCFCCC Region is higher than the Florida crude rate for the following age groups: 18-44, 45-64, and 65+.

Top Leading Causes of Death, Crude Death Rates by Years of Age (0-17), NCFCCC Region and Florida, 2006-2010.

	NCI	FCCC Regio	n 0-17 Years o	of Age		
Type of Cancer	Average Population	Total Number Deaths	Average Number of Deaths	Crude Rate Per 100,000 Population		
All Cancers		6	1.2	1.0		
Meninges, Brain & Other parts of central nervous system Cancer (C70-C72)		2	0.4	0.3		
Leukemia (C91-C95)	118,782	2	0.4	0.3		
Other/Unspecified Malignant Neoplasms (*2)		1	0.2	0.2		
Liver & Intrahepatic Bile Ducts Cancer (C22)		1	0.2	0.2		
	Florida 0-17 Years of Age					
Type of Cancer	Average Population	Total Number Deaths	Average Number of Deaths	Crude Rate Per 100,000 Population		
All Cancers		430	86.0	2.1		
Meninges, Brain & Other parts of central nervous system Cancer (C70-C72) (2)		126	25.2	0.6		
Leukemia (C91-C95) (3)	4,153,609	114	22.8	0.5		
Other/Unspecified Malignant Neoplasms (*2) (1)		134	26.8	0.6		
Liver & Intrahepatic Bile Ducts Cancer (C22) (6)  The order in the table is based on the total number of deaths for the	- rogion for 2006 20	13	2.6	0.1		

The order in the table is based on the total number of deaths for the region for 2006-2010. The (Number) is how Florida ranks for 2006-2010. Source: Office of Vital Statistics, 2006-2010; www.FloridaCHARTS.com Population Estimates Query, accessed May 9, 2012. Prepared by: WellFlorida Council, 2012.

Continued: Top Leading Causes of Death, Crude Death Rates by Years of Age (18-44), NCFCCC Region and Florida, 2006-2010.

2006-2010.	NCFCCC Region 18-44 Years of Age					
Type of Cancer	Average Population	Total Number Deaths	Average Number of Deaths	Crude Rate Per 100,000 Population		
All Cancers		206	41	17.4		
Other/Unspecified Malignant Neoplasms (*2)		38	8	3.2		
Breast Cancer (C50)		30	6	2.5		
Trachea, Bronchus & Lung Cancer (C33-C34)		28	6	2.4		
Colon, Rectum & Anus Cancer (C18-C21)		20	4	1.7		
Leukemia (C91-C95)		18	4	1.5		
Meninges, Brain & Other parts of central nervous system Cancer (C70-C72)	237,287	12	2	1.0		
Cervix Uteri Cancer (C53)	1	10	2	0.8		
Non-Hodgkin's Lymphoma (C82-C85)	1	8	2	0.7		
Skin Cancer (C43)		7	1	0.6		
Pancreas Cancer (C25)		6	1	0.5		
Liver & Intrahepatic Bile Ducts Cancer (C22)		6	1	0.5		
	Florida 18-44 Years of Age					
Type of Cancer	Average Population	Total Number Deaths	Average Number of Deaths	Crude Rate Per 100,000 Population		
All Cancers		5,459	1,092	16.9		
Other/Unspecified Malignant Neoplasms (*2) (2)		798	160	2.5		
Breast Cancer (C50) (1)		808	162	2.5		
Trachea, Bronchus & Lung Cancer (C33-C34) (3)		603	121	1.9		
Colon, Rectum & Anus Cancer (C18-C21) (4)		524	105	1.6		
Leukemia (C91-C95) (5)	6 444 227	411	82	1.3		
Meninges, Brain & Other parts of central nervous system Cancer (C70-C72) (6)	6,441,337	358	72	1.1		
Cervix Uteri Cancer (C53) (7)	1	304	61	0.9		
Non-Hodgkin's Lymphoma (C82-C85) (8)	-	267	53	0.9		
Skin Cancer (C43) (9)	-	218	44	0.8		
Pancreas Cancer (C25) (11)	1	155	31	0.7		
Liver & Intrahepatic Bile Ducts Cancer (C22) (12)		144	29	0.4		

Continued: Top Leading Causes of Death, Crude Death Rates by Years of Age (45-64), NCFCCC Region and Florida, 2006-2010.

	NCFCCC Region 45-64 Years of Age				
Type of Cancer	Average Population	Total Number Deaths	Average Number of Deaths	Crude Rate Per 100,000 Population	
All Cancers		2,103	421	300.5	
Trachea, Bronchus & Lung Cancer (C33-C34)		686	137	98.0	
Ohter/Unspecified Malignant Neoplasms (*2)		237	47	33.9	
Colon, Rectum & Anus Cancer (C18-C21)		189	38	27.0	
Breast Cancer (C50)		132	26	18.9	
Pancreas Cancer (C25)		121	24	17.3	
Liver & Intrahepatic Bile Ducts Cancer (C22)	139,976	104	21	14.9	
Lip Cancer (C00-C14)		84	17	12.0	
Esophagus Cancer(C15)		60	12	8.6	
Ovary Cancer (C56)		52	10	7.4	
Meninges, Brain & Other parts of central nervous					
system Cancer (C70-C72)		50	10	7.1	
Leukemia (C91-C95)		50	10	7.1	
	Florida 45-64 Years of Age				
	F	lorida 45-64	Years of Age		
Type of Cancer		lorida 45-64 Total	Years of Age Average	Crude Rate	
Type of Cancer	Average				
Type of Cancer		Total	Average	Crude Rate	
Type of Cancer  All Cancers	Average	Total Number	Average Number of	Crude Rate Per 100,000	
	Average	Total Number Deaths	Average Number of Deaths	Crude Rate Per 100,000 Population	
All Cancers	Average	Total Number Deaths 51,087	Average Number of Deaths 10,217	Crude Rate Per 100,000 Population 209.8	
All Cancers  Trachea, Bronchus & Lung Cancer (C33-C34) (1)	Average	Total Number Deaths 51,087	Average Number of Deaths 10,217 3,017	Crude Rate Per 100,000 Population 209.8 62.0	
All Cancers  Trachea, Bronchus & Lung Cancer (C33-C34) (1)  Ohter/Unspecified Malignant Neoplasms (*2) (2)	Average	Total Number Deaths 51,087 15,087 5,396	Average Number of Deaths 10,217 3,017 1,079	Crude Rate Per 100,000 Population 209.8 62.0 22.2	
All Cancers  Trachea, Bronchus & Lung Cancer (C33-C34) (1)  Ohter/Unspecified Malignant Neoplasms (*2) (2)  Colon, Rectum & Anus Cancer (C18-C21) (4)	Average	Total Number Deaths 51,087 15,087 5,396 4,531	Average Number of Deaths 10,217 3,017 1,079 906	Crude Rate Per 100,000 Population 209.8 62.0 22.2 18.6	
All Cancers Trachea, Bronchus & Lung Cancer (C33-C34) (1) Ohter/Unspecified Malignant Neoplasms (*2) (2) Colon, Rectum & Anus Cancer (C18-C21) (4) Breast Cancer (C50) (3)	Average	Total Number Deaths 51,087 15,087 5,396 4,531 4,608	Average Number of Deaths 10,217 3,017 1,079 906 922	Crude Rate Per 100,000 Population 209.8 62.0 22.2 18.6 18.9	
All Cancers  Trachea, Bronchus & Lung Cancer (C33-C34) (1)  Ohter/Unspecified Malignant Neoplasms (*2) (2)  Colon, Rectum & Anus Cancer (C18-C21) (4)  Breast Cancer (C50) (3)  Pancreas Cancer (C25) (5)	Average Population	Total Number Deaths 51,087 15,087 5,396 4,531 4,608 3,011	Average Number of Deaths 10,217 3,017 1,079 906 922 602	Crude Rate Per 100,000 Population 209.8 62.0 22.2 18.6 18.9 12.4	
All Cancers Trachea, Bronchus & Lung Cancer (C33-C34) (1) Ohter/Unspecified Malignant Neoplasms (*2) (2) Colon, Rectum & Anus Cancer (C18-C21) (4) Breast Cancer (C50) (3) Pancreas Cancer (C25) (5) Liver & Intrahepatic Bile Ducts Cancer (C22) (6)	Average Population	Total Number Deaths 51,087 15,087 5,396 4,531 4,608 3,011 2,399	Average Number of Deaths 10,217 3,017 1,079 906 922 602 480	Crude Rate Per 100,000 Population 209.8 62.0 22.2 18.6 18.9 12.4 9.9	
All Cancers  Trachea, Bronchus & Lung Cancer (C33-C34) (1)  Ohter/Unspecified Malignant Neoplasms (*2) (2)  Colon, Rectum & Anus Cancer (C18-C21) (4)  Breast Cancer (C50) (3)  Pancreas Cancer (C25) (5)  Liver & Intrahepatic Bile Ducts Cancer (C22) (6)  Lip Cancer (C00-C14) (12)	Average Population	Total Number Deaths 51,087 15,087 5,396 4,531 4,608 3,011 2,399 1,250	Average Number of Deaths 10,217 3,017 1,079 906 922 602 480 250	Crude Rate Per 100,000 Population 209.8 62.0 22.2 18.6 18.9 12.4 9.9 5.1	
All Cancers  Trachea, Bronchus & Lung Cancer (C33-C34) (1)  Ohter/Unspecified Malignant Neoplasms (*2) (2)  Colon, Rectum & Anus Cancer (C18-C21) (4)  Breast Cancer (C50) (3)  Pancreas Cancer (C25) (5)  Liver & Intrahepatic Bile Ducts Cancer (C22) (6)  Lip Cancer (C00-C14) (12)  Esophagus Cancer(C15) (7)	Average Population	Total Number Deaths 51,087 15,087 5,396 4,531 4,608 3,011 2,399 1,250 1,513	Average Number of Deaths 10,217 3,017 1,079 906 922 602 480 250 303	Crude Rate Per 100,000 Population 209.8 62.0 22.2 18.6 18.9 12.4 9.9 5.1 6.2	
All Cancers Trachea, Bronchus & Lung Cancer (C33-C34) (1) Ohter/Unspecified Malignant Neoplasms (*2) (2) Colon, Rectum & Anus Cancer (C18-C21) (4) Breast Cancer (C50) (3) Pancreas Cancer (C25) (5) Liver & Intrahepatic Bile Ducts Cancer (C22) (6) Lip Cancer (C00-C14) (12) Esophagus Cancer (C15) (7) Ovary Cancer (C56) (10)	Average Population	Total Number Deaths 51,087 15,087 5,396 4,531 4,608 3,011 2,399 1,250 1,513	Average Number of Deaths 10,217 3,017 1,079 906 922 602 480 250 303	Crude Rate Per 100,000 Population 209.8 62.0 22.2 18.6 18.9 12.4 9.9 5.1 6.2	
All Cancers  Trachea, Bronchus & Lung Cancer (C33-C34) (1)  Ohter/Unspecified Malignant Neoplasms (*2) (2)  Colon, Rectum & Anus Cancer (C18-C21) (4)  Breast Cancer (C50) (3)  Pancreas Cancer (C25) (5)  Liver & Intrahepatic Bile Ducts Cancer (C22) (6)  Lip Cancer (C00-C14) (12)  Esophagus Cancer(C15) (7)  Ovary Cancer (C56) (10)  Meninges, Brain & Other parts of central nervous	Average Population	Total Number Deaths 51,087 15,087 5,396 4,531 4,608 3,011 2,399 1,250 1,513 1,388	Average Number of Deaths 10,217 3,017 1,079 906 922 602 480 250 303 278	Crude Rate Per 100,000 Population 209.8 62.0 22.2 18.6 18.9 12.4 9.9 5.1 6.2 5.7	

The order in the table is based on the total number of deaths for the region for 2006-2010. The (Number) is how Florida ranks for 2006-2010. Source: Office of Vital Statistics, 2006-2010; www.FloridaCHARTS.com Population Estimates Query, accessed May 9, 2012. Prepared by: WellFlorida Council, 2012.

Continued: Top Leading Causes of Death, Crude Death Rates by Years of Age (65+), NCFCCC Region and Florida, 2006-2010.

	NCFCCC Region 65+ Years of Age				
Type of Cancer	Average Population	Total Number Deaths	Average Number of Deaths	Crude Rate Per 100,000 Population	
All Cancers		4,226	845	1,062.4	
Trachea, Bronchus & Lung Cancer (C33-C34)		1,422	284	357.5	
Ohter/Unspecified Malignant Neoplasms (*2)		463	93	116.4	
Colon, Rectum & Anus Cancer (C18-C21)		390	78	98.0	
Pancreas Cancer (C25)		256	51	64.4	
Prostate Cancer (C61)	79,553	237	47	59.6	
Breast Cancer (C50)		207	41	52.0	
Leukemia (C91-C95)		165	33	41.5	
Non-Hodgkins Lymphoma (C82-C85)		148	30	37.2	
Bladder Cancer (C67)		138	28	34.7	
Liver & Intrahepatic Bile Ducts Cancer (C22)		106	21	26.6	
	Florida 65+ Years of Age				
Type of Cancer	Average	Total	Average	Crude Rate	
Type of Cancer	Population	Number	Number of	Per 100,000	
		Deaths	Deaths	Population	
All Cancers		145,144	29,029	892.1	
Trachea, Bronchus & Lung Cancer (C33-C34) (1)		43,545	8,709	267.6	
Ohter/Unspecified Malignant Neoplasms (*2) (2)		15,525	3,105	95.4	
Colon, Rectum & Anus Cancer (C18-C21) (3)		13,459	2,692	82.7	
Pancreas Cancer (C25) (5)		9,361	1,872	57.5	
Prostate Cancer (C61) (4)	3,253,900	9,558	1,912	58.7	
Breast Cancer (C50) (6)		8,227	1,645	50.6	
Leukemia (C91-C95) (7)		5,944	1,189	36.5	
Non-Hodgkins Lymphoma (C82-C85) (8)		5,768	1,154	35.5	
Bladder Cancer (C67) (9)	]	4,733	947	29.1	
Liver & Intrahepatic Bile Ducts Cancer (C22) (10)	f 200C 2010	3,905	781	24.0	

The order in the table is based on the total number of deaths for the region for 2006-2010. The (Number) is how Florida ranks for 2006-2010. Source: Office of Vital Statistics, 2006-2010; www.FloridaCHARTS.com Population Estimates Query, accessed May 9, 2012. Prepared by: WellFlorida Council, 2012.

#### **Cancer Incidence**

The following table identifies the number of all new cancer occurrences in each of the NCFCCC Region counties, the NCFCCC Region with Alachua County included, the NCFCCC Region without Alachua County included and Florida. It is important to note that Alachua County is the most populous county in the NCFCCC Region followed by Putnam County.

Total Number of All Cancer Incidences for All Races, All Genders, By County, Region and Florida, 2001-2008.

Area	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008
Alachua	2,725	2,711	2,851	2,892	3,070	3,114
Bradford	284	276	312	324	360	391
Columbia	852	872	942	974	1,005	1,066
Dixie	264	256	271	270	288	279
Gilchrist	215	226	241	249	266	271
Hamilton	125	129	144	188	215	222
Lafayette	71	69	79	65	68	68
Levy	653	651	690	699	736	749
Putnam	1,366	1,356	1,371	1,391	1,447	1,484
Suwannee	586	614	680	730	758	742
Union	423	433	452	490	560	595
NCFCCC W/Alachua	7,564	7,593	8,033	8,272	8,773	8,981
NCFCCC W/O						
Alachua	4,839	4,882	5,182	5,380	5,703	5,867
State Total	288,521	289,357	296,165	304,548	312,023	317,688

<sup>\*</sup>ICD-10 Codes C00-C97.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

Prepared by: WellFlorida Council, 2012.

The following tables identify the number of cancer occurrences (incidence) by type of cancer in each of the NCFCCC Region counties, the NCFCCC Region with Alachua County included, the NCFCCC Region without Alachua County included and Florida incidence calculations. Additionally, these tables indicate incidence for the following types of cancer: breast, cervical, lung, colorectal, prostate, oral, non-Hodgkin's lymphoma, bladder, and leukemia.

Total Number of Breast Cancer Incidences for All Races, All Genders, By County, Region and Florida, 2001-2008. \*

Area	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008
Alachua	453	439	431	430	431	423
Bradford	37	38	42	33	31	35
Columbia	97	104	105	99	100	113
Dixie	28	35	39	35	38	33
Gilchrist	24	19	26	26	36	36
Hamilton	15	18	20	24	20	24
Lafayette	10	6	9	8	10	12
Levy	62	64	66	82	88	90
Putnam	178	153	148	153	165	166
Suwannee	75	85	100	92	83	81
Union	23	17	19	27	34	30
NCFCCC W/Alachua	1,002	978	1,005	1,009	1,036	1,043
NCFCCC W/O						
Alachua	549	539	574	579	605	620
State Total	37,731	36,771	36,322	37,215	38,531	39,852

<sup>\*:</sup> ICD 10 Codes C50.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

Prepared by: WellFlorida Council, 2012.

Total Number of Cervical Cancer Incidences for All Races, All Genders, By County, Region and Florida, 2001-2008.\*

Area	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008
Alachua	21	20	26	29	34	27
Bradford	1	1	2	2	5	7
Columbia	10	7	10	7	13	12
Dixie	1	1	2	3	3	3
Gilchrist	1	-	2	4	4	2
Hamilton	4	4	5	5	3	3
Lafayette	-	-	-	-	-	-
Levy	5	5	7	8	7	5
Putnam	5	6	9	12	12	9
Suwannee	4	5	4	5	6	7
Union	6	3	3	3	7	7
NCFCCC W/Alachua	58	52	70	78	94	82
NCFCCC W/O						
Alachua	37	32	44	49	60	55
State Total	2,702	2,582	2,576	2,643	2,697	2,694

<sup>\*:</sup> ICD 10 Codes C50.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

Prepared by: WellFlorida Council, 2012.

Total Number of Lung Cancer Incidences for All Races, All Genders, By County, Region and Florida, 2001-2008. \*

Area	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008
Alachua	437	444	470	445	454	462
Bradford	58	48	60	66	71	72
Columbia	182	182	211	223	221	230
Dixie	71	60	65	62	68	71
Gilchrist	48	50	53	50	53	53
Hamilton	24	22	23	34	41	40
Lafayette	17	17	20	19	18	19
Levy	142	132	150	150	160	156
Putnam	303	311	302	304	310	305
Suwannee	141	135	132	131	128	136
Union	91	99	89	98	106	122
NCFCCC W/Alachua	1,514	1,500	1,575	1,582	1,630	1,666
NCFCCC W/O						
Alachua	1,077	1,056	1,105	1,137	1,176	1,204
State Total	47,090	47,812	48,649	49,035	48,539	48,347

<sup>\*:</sup> ICD 10 Codes C33-C34.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

Prepared by: WellFlorida Council, 2012.

Total Number of Colorectal Cancer Incidences for All Races, All Genders, By County, Region and Florida, 2001-2008. \*

Area	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008
Alachua	309	305	288	286	297	307
Bradford	39	42	40	37	31	43
Columbia	96	90	102	99	113	115
Dixie	24	28	32	34	29	21
Gilchrist	21	27	28	25	22	24
Hamilton	14	21	19	25	28	30
Lafayette	14	7	5	4	5	7
Levy	74	74	73	64	71	76
Putnam	153	152	149	141	132	147
Suwannee	62	59	67	83	95	86
Union	32	33	31	42	46	59
NCFCCC W/Alachua	838	838	834	840	869	915
NCFCCC W/O						
Alachua	529	533	546	554	572	608
State Total	32,640	32,103	31,666	31,219	30,510	30,373

<sup>\*:</sup> ICD 10 Codes C18-C21.

 $Source:\ www. Florida CHARTS. com,\ accessed\ May,\ 21,\ 2012.$ 

Prepared by: WellFlorida Council, 2012.

Total Number of Prostate Cancer Incidences for All Races, All Genders, By County, Region and Florida, 2001-2008. \*

Area	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008
Alachua	382	339	332	356	434	465
Bradford	37	29	30	42	56	64
Columbia	103	107	102	111	106	107
Dixie	29	21	25	24	28	27
Gilchrist	26	24	20	24	25	31
Hamilton	14	13	18	24	31	31
Lafayette	7	7	11	9	9	5
Levy	84	79	77	80	102	105
Putnam	181	177	172	183	195	208
Suwannee	78	73	72	74	82	73
Union	53	50	60	68	69	65
NCFCCC W/Alachua	994	919	919	995	1,137	1,181
NCFCCC W/O						
Alachua	612	580	587	639	703	716
State Total	41,758	39,216	38,220	39,446	42,447	43,585

<sup>\*:</sup> ICD 10 Codes C61.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

Prepared by: WellFlorida Council, 2012.

Total Number of Oral Cancer Incidences for All Races, All Genders, By County, Region and Florida, 2001-2008. \*

Area	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008
Alachua	68	94	94	94	98	117
Bradford	7	9	11	15	12	10
Columbia	22	21	28	28	37	42
Dixie	6	8	10	15	11	13
Gilchrist	7	6	11	11	16	10
Hamilton	4	3	4	6	5	8
Lafayette	1	1	1	-	-	-
Levy	31	29	28	24	22	21
Putnam	46	43	39	39	40	44
Suwannee	16	15	21	25	28	24
Union	23	25	28	24	35	39
NCFCCC W/Alachua	231	254	275	281	304	328
NCFCCC W/O						
Alachua	163	160	181	187	206	211
State Total	7,417	7,426	7,563	7,784	8,185	8,661

<sup>\*:</sup>ICD 10 Codes C00-C14

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

Total Number of Non-Hodgkin's Lymphoma Incidences for All Races, All Genders, By County, Region and Florida, 2001-2008. \*

Area	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008
Alachua	98	101	120	122	113	110
Bradford	7	7	9	9	10	7
Columbia	24	31	31	32	31	33
Dixie	11	9	11	8	12	11
Gilchrist	7	11	9	8	7	10
Hamilton	2	-	1	2	6	6
Lafayette	-	1	3	4	3	1
Levy	31	23	25	24	23	27
Putnam	48	46	54	50	51	56
Suwannee	23	24	28	21	27	32
Union	20	27	26	26	26	26
NCFCCC W/Alachua	271	280	317	306	309	319
NCFCCC W/O						
Alachua	173	179	197	184	196	209
State Total	10,947	11,022	11,352	11,667	11,888	12,005

<sup>\*:</sup> ICD 10 Codes C82-C85.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

Prepared by: WellFlorida Council, 2012.

Total Number of Bladder Cancer Incidences for All Races, All Genders, By County, Region and Florida, 2001-2008.

Area	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008
Alachua	92	94	104	107	110	112
Bradford	13	14	17	15	18	13
Columbia	34	42	40	42	37	40
Dixie	13	14	11	11	11	10
Gilchrist	9	12	14	18	18	16
Hamilton	4	3	4	5	4	5
Lafayette	3	4	3	2	2	2
Levy	28	29	33	37	39	39
Putnam	64	68	65	65	64	68
Suwannee	23	28	38	37	40	30
Union	22	20	19	14	16	17
NCFCCC W/Alachua	305	328	348	353	359	352
NCFCCC W/O						
Alachua	213	234	244	246	249	240
State Total	14,557	14,695	14,855	14,759	14,575	14,376

<sup>\*:</sup> ICD 10 Codes C67.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

Total Number of Leukemia Incidences for All Races, All Genders, By County, Region and Florida, 2001-2008. \*

			<u> </u>	, , ,	,, 0	
Area	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008
Alachua	46	40	32	47	54	66
Bradford	2	2	3	7	8	10
Columbia	14	12	13	17	17	15
Dixie	5	2	1	1	3	8
Gilchrist	5	7	9	9	7	6
Hamilton	1	2	1	4	6	6
Lafayette	1	1	1	1	2	1
Levy	5	9	12	18	15	15
Putnam	19	19	22	36	34	25
Suwannee	12	6	9	12	13	11
Union	5	9	10	15	14	9
NCFCCC W/Alachua	115	109	113	167	173	172
NCFCCC W/O						
Alachua	69	69	81	120	119	106
State Total	4,671	4,626	4,773	7,137	7,170	7,228

<sup>\*:</sup> ICD 10 Codes C91-C95.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

### **Cancer Incidence Rates**

The following tables indicate the average number of cancer incidences and incidence rates per 100,000 for all cancers, breast cancer, cervical cancer, lung cancer, colorectal cancer, prostate cancer, oral cancer, non-Hodgkin's lymphoma, bladder cancer, and leukemia. For comparison, incidence rates are given for each of the 11 NCFCCC Region counties, the NCFCCC Region including Alachua County, the NCFCCC Region without Alachua County, and Florida.

### **All Cancer Incidence Rates**

The following tables indicate incidence rates of *all* cancers in Alachua, Bradford, Columbia, Dixie, Gilchrist, Hamilton, Lafayette, Levy, Putnam, Suwannee, and Union Counties, the NCFCCC Region, and Florida. From 2006-2008, Union County had the highest incidence rate in all of the NCFCCC Region counties with and incidence rate of 1,264.9 per 100,000. During the same time period the Florida incidence rate was 567.5 per 100,000. Union County's incidence rate was 123 percent higher than the state. While the incidence rate for the NCFCCC Region when including Alachua County was less than the incidence rate for Florida, the incidence rate for the NCFCCC Region without Alachua County was higher than the state rates.

Average Number of All Cancer Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \*

			County		
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist
renou		Ave	rage Number of (	Cases	
2001-03	908.3	94.7	284.0	88.0	71.7
2002-04	903.7	92.0	290.7	85.3	75.3
2003-05	950.3	104.0	314.0	90.3	80.3
2004-06	964.0	108.0	324.7	90.0	83.0
2005-07	1,023.3	120.0	335.0	96.0	88.7
2006-08	1,038.0	130.3	355.3	93.0	90.3
		Average	Number of Total	Population	
2001-03	228,677	26,623	58,370	14,484	15,179
2002-04	233,003	27,199	59,525	14,784	15,598
2003-05	237,114	27,715	60,594	15,101	15,985
2004-06	241,293	28,248	62,206	15,417	16,377
2005-07	244,896	28,670	63,818	15,674	16,762
2006-08	248,650	28,959	65,339	15,845	17,094
		Rate	Per 100,000 Pop	ulation	
2001-03	397.2	355.7	486.6	607.6	472.4
2002-04	387.8	338.2	488.4	577.0	482.8
2003-05	400.8	375.2	518.2	598.0	502.3
2004-06	399.5	382.3	522.0	583.8	506.8
2005-07	417.9	418.6	524.9	612.5	529.2
2006-08	417.5	449.9	543.8	586.9	528.3

<sup>\*:</sup> ICD-10 Codes C00-C97.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

Average Number of All Cancer Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \*

			County		
Time Period	Hamilton	Lafayette	Levy	Putnam	Suwannee
renou		Ave	rage Number of (	Cases	
2001-03	41.7	23.7	217.7	455.3	195.3
2002-04	43.0	23.0	217.0	452.0	204.7
2003-05	48.0	26.3	230.0	457.0	226.7
2004-06	62.7	21.7	233.0	463.7	243.3
2005-07	71.7	22.7	245.3	482.3	252.7
2006-08	74.0	22.7	249.7	494.7	247.3
		Average	Number of Total	Population	
2001-03	13,928	7,238	36,126	71,508	36,346
2002-04	14,112	7,399	36,915	72,343	37,052
2003-05	14,235	7,672	37,561	73,149	37,887
2004-06	14,412	7,905	38,368	73,960	38,397
2005-07	14,538	8,143	39,211	74,421	39,048
2006-08	14,693	8,230	40,118	74,775	39,923
		Rate	Per 100,000 Pop	ulation	
2001-03	299.4	327.4	602.6	636.7	537.3
2002-04	304.7	310.9	587.8	624.8	552.5
2003-05	337.2	342.8	612.3	624.8	598.4
2004-06	435.1	274.5	607.3	627.0	633.6
2005-07	493.2	278.8	625.6	648.1	647.2
2006-08	503.6	275.8	622.4	661.6	619.4

<sup>\*:</sup> ICD-10 Codes C00-C97.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

Average Number of All Cancer Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \*

		County/Area					
Time Period	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total			
		Average Nur	mber of Cases				
2001-03	141.0	2,521.4	1,613.1	96,173.7			
2002-04	144.3	2,531.0	1,627.3	96,452.3			
2003-05	150.7	2,677.6	1,727.3	98,721.7			
2004-06	163.3	2,757.4	1,793.4	101,516.0			
2005-07	186.7	2,924.4	1,901.1	104,007.7			
2006-08	198.3	2,993.6	1,955.6	105,896.0			
	Av	erage Number	of Total Populatio	on			
2001-03	13,746	522,225	293,548	16,782,899			
2002-04	14,110	532,040	299,037	17,183,256			
2003-05	14,560	541,573	304,459	17,598,688			
2004-06	15,016	551,599	310,306	18,024,188			
2005-07	15,387	560,568	315,672	18,396,828			
2006-08	15,677	569,303	320,653	18,661,381			
		Rate Per 100,	000 Population				
2001-03	1,025.8	482.8	549.5	573.0			
2002-04	1,022.7	475.7	544.2	561.3			
2003-05	1,035.0	494.4	567.3	561.0			
2004-06	1,087.5	499.9	577.9	563.2			
2005-07	1,213.4	521.7	602.2	565.4			
2006-08	1,264.9	525.8	609.9	567.5			

<sup>\*:</sup> ICD-10 Codes C00-C97.

 $Source:\ www. Florida CHARTS. com,\ accessed\ May,\ 21,\ 2012.$ 

### **Breast Cancer**

The following tables indicate the incidence and incidence rates of breast cancer in the female population in the 11 NCFCCC Regional counties, the NCFCCC Region including Alachua County, the NCFCCC Region not including Alachua County, and Florida. According to this data, Union County and Dixie County had the highest incidence rates of the NCFCCC Region.

Average Number of Breast Cancer Incidences and Rates Per 100,000 Female Population by County, Region and Florida, 2001-2008. \*

	County							
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist			
1 0.100		Average Number of Cases						
2001-03	151.0	12.3	32.3	9.3	8.0			
2002-04	146.3	12.7	34.7	11.7	6.3			
2003-05	143.7	14.0	35.0	13.0	8.7			
2004-06	143.3	11.0	33.0	11.7	8.7			
2005-07	143.7	10.3	33.3	12.7	12.0			
2006-08	141.0	11.7	37.7	11.0	12.0			
		Average N	umber of Female	Population				
2001-03	116,920	11,763	28,440	6,753	7,203			
2002-04	119,038	11,962	28,809	6,875	7,439			
2003-05	121,091	12,092	29,387	7,010	7,663			
2004-06	123,177	12,236	30,182	7,149	7,893			
2005-07	125,027	12,361	31,051	7,278	8,083			
2006-08	126,906	12,502	31,626	7,367	8,224			
		Rate Per	100,000 Female I	Population				
2001-03	129.1	104.6	113.6					
2002-04	122.9	106.2	120.4	170.2				
2003-05	118.7	115.8	119.1	185.4				
2004-06	116.3	89.9	109.3	163.7				
2005-07	114.9	83.3	107.2	174.5	148.5			
2006-08	111.1	93.6	119.2	149.3	145.9			

<sup>\*:</sup> ICD 10 Codes C50.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

Average Number of Breast Cancer Incidences and Rates Per 100,000 Female Population by County, Region and Florida, 2001-2008. \*

			County		
Time Period	Hamilton	Lafayette	Levy	Putnam	Suwannee
Terrod		Ave	rage Number of (	Cases	
2001-03	5.0	3.3	20.7	59.3	25.0
2002-04	6.0	2.0	21.3	51.0	28.3
2003-05	6.7	3.0	22.0	49.3	33.3
2004-06	8.0	2.7	27.3	51.0	30.7
2005-07	6.7	3.3	29.3	55.0	27.7
2006-08	8.0	4.0	30.0	55.3	27.0
		Average N	umber of Female	Population	
2001-03	5,884	2,912	18,574	36,259	18,608
2002-04	5,933	2,959	18,995	36,647	18,935
2003-05	5,939	3,019	19,335	37,042	19,301
2004-06	5,972	3,083	19,756	37,446	19,483
2005-07	5,999	3,112	20,166	37,726	19,693
2006-08	6,066	3,080	20,618	37,928	19,933
		Rate Per	100,000 Female	Population	
2001-03			111.4	163.5	134.4
2002-04			112.1	139.2	149.5
2003-05			113.8	133.1	172.5
2004-06			138.2	136.2	157.6
2005-07			145.3	145.8	140.7
2006-08			145.5	145.8	135.5

<sup>\*:</sup> ICD 10 Codes C50.

 $Source:\ www. Florida CHARTS. com,\ accessed\ May,\ 21,\ 2012.$ 

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

Average Number of Breast Cancer Incidences and Rates Per 100,000 Female population by County, Region and Florida, 2001-2008. \*

		County/Area					
Time Period	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total			
		Average Number of Cases					
2001-03	7.7	333.9	182.9	12,577.0			
2002-04	5.7	326.0	179.7	12,257.0			
2003-05	6.3	335.0	191.3	12,107.3			
2004-06	9.0	336.4	193.1	12,405.0			
2005-07	11.3	345.3	201.6	12,843.7			
2006-08	10.0	347.7	206.7	13,284.0			
	Ave	erage Number o	f Female Populat	ion			
2001-03	4,840	258,156	141,236	8,594,104			
2002-04	4,938	262,530	143,492	8,789,409			
2003-05	5,038	266,917	145,826	8,993,534			
2004-06	5,152	271,529	148,352	9,202,385			
2005-07	5,269	275,765	150,738	9,392,223			
2006-08	5,391	279,641	152,735	9,522,066			
	Ra	te Per 100,000	Female Population	on			
2001-03		129.3	129.5	146.3			
2002-04		124.2	125.2	139.5			
2003-05		125.5	131.2	134.6			
2004-06		123.9	130.2	134.8			
2005-07	214.5	125.2	133.7	136.7			
2006-08	185.5	124.3	135.3	139.5			

<sup>\*:</sup> ICD 10 Codes C50.

---: Rates are not displayed for fewer than 10 cases.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

### **Cervical Cancer**

The following tables indicate the incidence and incidence rate of cervical cancer in the female population by county, region and Florida. Due to the small number of cervical cancer occurrences, of the 11 NCFCCC Regional counties incidence rate was only calculated in Alachua County residents for the years 2005-2007. Incidence rates were calculated for the NCFCCC Region with Alachua County included and without Alachua County. When comparing NCFCCC Regional incidence rates to Florida rates and increased cervical cancer burden is identified.

Average Number of Cervical Cancer Incidences and Rates Per 100,000 Female Population by County, Region and Florida, 2001-2008. \* (Alachua, Bradford, Columbia, Dixie, Gilchrist)

			County		
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist
Terrod		Ave	rage Number of (	Cases	
2001-03	7.0	0.3	3.3	0.3	0.3
2002-04	6.7	0.3	2.3	0.3	0.0
2003-05	8.7	0.7	3.3	0.7	0.7
2004-06	9.7	0.7	2.3	1.0	1.3
2005-07	11.3	1.7	4.3	1.0	1.3
2006-08	9.0	2.3	4.0	1.0	0.7
		Average N	umber of Female	Population	
2001-03	116,920	11,763	28,440	6,753	7,203
2002-04	119,038	11,962	28,809	6,875	7,439
2003-05	121,091	12,092	29,387	7,010	7,663
2004-06	123,177	12,236	30,182	7,149	7,893
2005-07	125,027	12,361	31,051	7,278	8,083
2006-08	126,906	12,502	31,626	7,367	8,224
		Rate Per	100,000 Female I	Population	
2001-03					
2002-04					
2003-05					
2004-06					
2005-07	9.0				
2006-08					

<sup>\*:</sup> ICD 10 Codes C53.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

Average Number of Cervical Cancer Incidences and Rates Per 100,000 Female Population by County, Region and Florida, 2001-2008. \* (Hamilton, Lafayette, Levy, Putman, Suwannee)

			County	-	
Time Period	Hamilton	Lafayette	Levy	Putnam	Suwannee
Terrou		Ave	rage Number of (	Cases	
2001-03	1.3	0.0	1.7	1.7	1.3
2002-04	1.3	0.0	1.7	2.0	1.7
2003-05	1.7	0.0	2.3	3.0	1.3
2004-06	1.7	0.0	2.7	4.0	1.7
2005-07	1.0	0.0	2.3	4.0	2.0
2006-08	1.0	0.0	1.7	3.0	2.3
		Average N	umber of Female	Population	
2001-03	5,884	2,912	18,574	36,259	18,608
2002-04	5,933	2,959	18,995	36,647	18,935
2003-05	5,939	3,019	19,335	37,042	19,301
2004-06	5,972	3,083	19,756	37,446	19,483
2005-07	5,999	3,112	20,166	37,726	19,693
2006-08	6,066	3,080	20,618	37,928	19,933
		Rate Per	100,000 Female	Population	
2001-03					
2002-04					
2003-05					
2004-06					
2005-07					
2006-08					

<sup>\*:</sup> ICD 10 Codes C53.

 $Source:\ www. Florida CHARTS. com,\ accessed\ May,\ 21,\ 2012.$ 

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

Average Number of Cervical Cancer Incidences and Rates Per 100,000 Female Population by County, Region and Florida, 2001-2008. \* (Union, NCFCCC w/ Alachua, NCFCCC w/out Alachua, State)

		Count	County/Area						
Time Period	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total					
		Average Nur	mber of Cases						
2001-03	2.0	19.2	12.2	900.7					
2002-04	1.0	17.3	10.6	860.7					
2003-05	1.0	23.4	14.7	858.7					
2004-06	1.0	26.1	16.4	881.0					
2005-07	2.3	31.2	19.9	899.0					
2006-08	2.3	27.3	18.3	898.0					
	Average Number of Female Population								
2001-03	4,840	258,156	141,236	8,594,104					
2002-04	4,938	262,530	143,492	8,789,409					
2003-05	5,038	266,917	145,826	8,993,534					
2004-06	5,152	271,529	148,352	9,202,385					
2005-07	5,269	275,765	150,738	9,392,223					
2006-08	5,391	279,641	152,735	9,522,066					
	Ra	te Per 100,000	Female Population	on					
2001-03		7.4	8.6	10.5					
2002-04		6.6	7.4	9.8					
2003-05		8.8	10.1	9.5					
2004-06		9.6	11.1	9.6					
2005-07		11.3	13.2	9.6					
2006-08		9.8	12.0	9.4					

<sup>\*:</sup> ICD 10 Codes C53.

---: Rates are not displayed for fewer than 10 cases.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

### **Lung Cancer**

The following tables indicate lung cancer incidence and incidence rates per county, region, and state. Union County and Dixie County had the highest lung cancer incidence rates in the NCFCCC Region (259.6 and 149.6 per 100,000, respectively). Only two counties in the NCFCCC Region had lower incidence rates than the state (Alachua County and Bradford County). As such, the lung cancer burden in the NCFCCC Region is higher than that of the state of Florida.

Average Number of Lung Cancer Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Alachua, Bradford, Columbia, Dixie, Gilchrist)

			County		
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist
7 01100		Ave	rage Number of (	Cases	
2001-03	145.7	19.3	60.7	23.7	16.0
2002-04	148.0	16.0	60.7	20.0	16.7
2003-05	156.7	20.0	70.3	21.7	17.7
2004-06	148.3	22.0	74.3	20.7	16.7
2005-07	151.3	23.7	73.7	22.7	17.7
2006-08	154.0	24.0	76.7	23.7	17.7
		Average	Number of Total	Population	
2001-03	228,677	26,623	58,370	14,484	15,179
2002-04	233,003	27,199	59,525	14,784	15,598
2003-05	237,114	27,715	60,594	15,101	15,985
2004-06	241,293	28,248	62,206	15,417	16,377
2005-07	244,896	28,670	63,818	15,674	16,762
2006-08	248,650	28,959	65,339	15,845	17,094
		Rate	Per 100,000 Popi	ulation	
2001-03	63.7	72.5	104.0	163.6	105.4
2002-04	63.5	58.8	102.0	135.3	107.1
2003-05	66.1	72.2	116.0	143.7	110.7
2004-06	61.5	77.9	119.4	134.3	102.0
2005-07	61.8	82.7	115.5	144.8	105.6
2006-08	61.9	82.9	117.4	149.6	103.5

<sup>\*:</sup> ICD 10 Codes C33-C34.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

Average Number of Lung Cancer Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Hamilton, Lafayette, Levy, Putnam, Suwannee)

			County				
Time Period	Hamilton	Lafayette	Levy	Putnam	Suwannee		
		Ave	rage Number of (	Cases			
2001-03	8.0	5.7	47.3	101.0	47.0		
2002-04	7.3	5.7	44.0	103.7	45.0		
2003-05	7.7	6.7	50.0	100.7	44.0		
2004-06	11.3	6.3	50.0	101.3	43.7		
2005-07	13.7	6.0	53.3	103.3	42.7		
2006-08	13.3	6.3	52.0	101.7	45.3		
		Average Number of Total Population					
2001-03	13,928	7,238	36,126	71,508	36,346		
2002-04	14,112	7,399	36,915	72,343	37,052		
2003-05	14,235	7,672	37,561	73,149	37,887		
2004-06	14,412	7,905	38,368	73,960	38,397		
2005-07	14,538	8,143	39,211	74,421	39,048		
2006-08	14,693	8,230	40,118	74,775	39,923		
		Rate	Per 100,000 Pop	ulation			
2001-03			130.9	141.2	129.3		
2002-04			119.2	143.3	121.5		
2003-05			133.1	137.7	116.1		
2004-06	78.4		130.3	137.0	113.8		
2005-07	94.2		135.9	138.8	109.4		
2006-08	90.5		129.6	136.0	113.5		

<sup>\*:</sup> ICD 10 Codes C33-C34.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

Average Number of Lung Cancer Incidences and Rates Per 100,000 Total population by County, Region and Florida, 2001-2008. \* (Union, NCFCCC w/ Alachua, NCFCCC w/out Alachua, State)

	County/Area						
Time Period	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total			
		Average Nur	mber of Cases				
2001-03	30.3	504.7	359.0	15,696.7			
2002-04	33.0	500.1	352.1	15,937.3			
2003-05	29.7	525.2	368.5	16,216.3			
2004-06	32.7	527.3	379.0	16,345.0			
2005-07	35.3	543.4	392.1	16,179.7			
2006-08	40.7	555.4	401.4	16,115.7			
	Average Number of Total Population						
2001-03	13,746	522,225	293,548	16,782,899			
2002-04	14,110	532,040	299,037	17,183,256			
2003-05	14,560	541,573	304,459	17,598,688			
2004-06	15,016	551,599	310,306	18,024,188			
2005-07	15,387	560,568	315,672	18,396,828			
2006-08	15,677	569,303	320,653	18,661,381			
		Rate Per 100,	000 Population				
2001-03	220.4	96.6	122.3	93.5			
2002-04	233.9	94.0	117.7	92.7			
2003-05	204.0	97.0	121.0	92.1			
2004-06	217.8	95.6	122.1	90.7			
2005-07	229.4	96.9	124.2	87.9			
2006-08	259.6	97.6	125.2	86.4			

<sup>\*:</sup> ICD 10 Codes C33-C34.

 $Source:\ www. Florida CHARTS. com,\ accessed\ May,\ 21,\ 2012.$ 

#### **Colorectal Cancer**

The following tables provide the incidence and incidence rates of colorectal cancer in each NCFCCC Region county, the NCFCCC Region, and state of Florida. Union County has the highest incidence rate of colorectal cancer in the NCFCCC Region with an incidence rate of 125.7 per 100,000. The state incidence rate is 54.3 per 100,000. Union County's incidence rate of colorectal cancer is over 130 percent higher than the state incidence rate. Alachua County and Bradford County have lower incidences than the state.

Average Number of Colorectal Cancer Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Alachua, Bradford, Columbia, Dixie, Gilchrist)

			County		
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist
Terrod		Ave	rage Number of (	Cases	
2001-03	103.0	13.0	32.0	8.0	7.0
2002-04	101.7	14.0	30.0	9.3	9.0
2003-05	96.0	13.3	34.0	10.7	9.3
2004-06	95.3	12.3	33.0	11.3	8.3
2005-07	99.0	10.3	37.7	9.7	7.3
2006-08	102.3	14.3	38.3	7.0	8.0
		Average	Number of Total	Population	
2001-03	228,677	26,623	58,370	14,484	15,179
2002-04	233,003	27,199	59,525	14,784	15,598
2003-05	237,114	27,715	60,594	15,101	15,985
2004-06	241,293	28,248	62,206	15,417	16,377
2005-07	244,896	28,670	63,818	15,674	16,762
2006-08	248,650	28,959	65,339	15,845	17,094
		Rate	Per 100,000 Popi	ulation	
2001-03	45.0	48.8	54.8		
2002-04	43.6	51.5	50.4		
2003-05	40.5	48.0	56.1	70.9	
2004-06	39.5	43.5	53.0	73.3	
2005-07	40.4	35.9	59.1		
2006-08	41.1	49.4	58.6		

<sup>\*:</sup> ICD 10 Codes C18-C21.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

Average Number of Colorectal Cancer Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Hamilton, Lafayette, Levy, Putnam, Suwannee)

	County					
Time Period	Hamilton	Lafayette	Levy	Putnam	Suwannee	
		Ave	rage Number of (	Cases		
2001-03	4.7	4.7	24.7	51.0	20.7	
2002-04	7.0	2.3	24.7	50.7	19.7	
2003-05	6.3	1.7	24.3	49.7	22.3	
2004-06	8.3	1.3	21.3	47.0	27.7	
2005-07	9.3	1.7	23.7	44.0	31.7	
2006-08	10.0	2.3	25.3	49.0	28.7	
		Average I	Number of Total	Population		
2001-03	13,928	7,238	36,126	71,508	36,346	
2002-04	14,112	7,399	36,915	72,343	37,052	
2003-05	14,235	7,672	37,561	73,149	37,887	
2004-06	14,412	7,905	38,368	73,960	38,397	
2005-07	14,538	8,143	39,211	74,421	39,048	
2006-08	14,693	8,230	40,118	74,775	39,923	
		Rate	Per 100,000 Popi	ulation		
2001-03			68.4	71.3	57.0	
2002-04			66.9	70.1	53.2	
2003-05			64.7	67.9	58.9	
2004-06			55.5	63.5	72.1	
2005-07			60.4	59.1	81.2	
2006-08	68.1		63.1	65.5	71.9	

<sup>\*:</sup> ICD 10 Codes C18-C21.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

Average Number of Colorectal Cancer Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Union, NCFCCC w/ Alachua, NCFCCC w/out Alachua, State)

	•	<u> </u>	<u> </u>	<u> </u>			
	County/Area						
Time Period	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total			
		Average Nur	mber of Cases				
2001-03	10.7	279.5	176.5	10,880.0			
2002-04	11.0	279.4	177.7	10,701.0			
2003-05	10.3	277.9	181.9	10,555.3			
2004-06	14.0	279.8	184.5	10,406.3			
2005-07	15.3	289.7	190.7	10,170.0			
2006-08	19.7	304.9	202.6	10,124.3			
	Average Number of Total Population						
2001-03	13,746	522,225	293,548	16,782,899			
2002-04	14,110	532,040	299,037	17,183,256			
2003-05	14,560	541,573	304,459	17,598,688			
2004-06	15,016	551,599	310,306	18,024,188			
2005-07	15,387	560,568	315,672	18,396,828			
2006-08	15,677	569,303	320,653	18,661,381			
		Rate Per 100,	000 Population				
2001-03	77.8	53.5	60.1	64.8			
2002-04	78.0	52.5	59.4	62.3			
2003-05	70.7	51.3	59.7	60.0			
2004-06	93.2	50.7	59.5	57.7			
2005-07	99.4	51.7	60.4	55.3			
2006-08	125.7	53.6	63.2	54.3			

<sup>\*:</sup> ICD 10 Codes C18-C21.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

### **Prostate Cancer**

The following tables provide prostate cancer incidences and incidence rates by county, region and Florida. According the data below, Union, Putnam, and Levy Counties have the highest incidence rates of prostate cancer (211.0, 188.1, and 179.5, respectively). The state rate is much lower (159.0); however the other counties represented in the data for the NCFCCC Region have lower incidence rates than the state.

Average Number of Prostate Cancer Incidences and Rates Per 100,000 Male Population by County, Region and Florida, 2001-2008. \* (Alachua, Bradford, Columbia, Dixie, Gilchrist)

			County		
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist
		Ave	rage Number of (	Cases	
2001-03	127.3	12.3	34.3	9.7	8.7
2002-04	113.0	9.7	35.7	7.0	8.0
2003-05	110.7	10.0	34.0	8.3	6.7
2004-06	118.7	14.0	37.0	8.0	8.0
2005-07	144.7	18.7	35.3	9.3	8.3
2006-08	155.0	21.3	35.7	9.0	10.3
		Average I	Number of Male	Population	
2001-03	111,757	14,860	29,930	7,731	7,976
2002-04	113,965	15,238	30,717	7,909	8,158
2003-05	116,023	15,623	31,208	8,092	8,322
2004-06	118,116	16,012	32,024	8,268	8,484
2005-07	119,869	16,309	32,767	8,396	8,679
2006-08	121,744	16,457	33,714	8,478	8,870
		Rate Pe	r 100,000 Male P	opulation	
2001-03	113.9	82.8	114.6		
2002-04	99.2		116.2		
2003-05	95.4	64.0	108.9		
2004-06	100.5	87.4	115.5		
2005-07	120.7	114.7	107.7		
2006-08	127.3	129.4	105.9		116.1

<sup>\*:</sup> ICD 10 Codes C61.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

Average Number of Prostate Cancer Incidences and Rates Per 100,000 Male Population by County, Region and Florida, 2001-2008. \* (Hamilton, Lafayette, Levy, Putnam, and Suwannee)

			County		
Time Period	Hamilton	Lafayette	Levy	Putnam	Suwannee
		Ave	rage Number of (	Cases	
2001-03	4.7	2.3	28.0	60.3	26.0
2002-04	4.3	2.3	26.3	59.0	24.3
2003-05	6.0	3.7	25.7	57.3	24.0
2004-06	8.0	3.0	26.7	61.0	24.7
2005-07	10.3	3.0	34.0	65.0	27.3
2006-08	10.3	1.7	35.0	69.3	24.3
		Average I	Number of Male	Population	
2001-03	8,043	4,327	17,552	35,249	17,738
2002-04	8,179	4,440	17,919	35,696	18,117
2003-05	8,296	4,653	18,226	36,107	18,586
2004-06	8,440	4,822	18,612	36,514	18,913
2005-07	8,540	5,031	19,044	36,695	19,355
2006-08	8,627	5,151	19,500	36,847	19,990
		Rate Pe	r 100,000 Male P	opulation	
2001-03			159.5	171.1	146.6
2002-04			146.8	165.3	134.1
2003-05			141.0	158.7	129.1
2004-06			143.5	167.1	130.6
2005-07	120.6		178.5	177.1	141.0
2006-08	119.4		179.5	188.1	121.6

<sup>\*:</sup> ICD 10 Codes C61.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

Average Number of Prostate Cancer Incidences and Rates Per 100,000 Male Population by County, Region and Florida, 2001-2008. \* (Union, NCFCCC w/ Alachua, NCFCCC w/out Alachua, State)

	County/Area						
Time Period	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total			
		Average Nur	mber of Cases				
2001-03	17.7	331.3	204.0	13,919.3			
2002-04	16.7	306.3	193.3	13,072.0			
2003-05	20.0	306.4	195.7	12,740.0			
2004-06	22.7	331.8	213.1	13,148.7			
2005-07	23.0	378.9	234.2	14,149.0			
2006-08	21.7	393.6	238.6	14,528.3			
	Average Number of Male Population						
2001-03	8,907	264,070	152,313	8,188,794			
2002-04	9,172	269,510	155,545	8,393,847			
2003-05	9,522	274,658	158,635	8,605,154			
2004-06	9,864	280,069	161,953	8,821,803			
2005-07	10,118	284,803	164,934	9,004,605			
2006-08	10,285	289,663	167,919	9,139,315			
	R	ate Per 100,000	Male Population	า			
2001-03	198.7	125.5	133.9	170.0			
2002-04	182.1	113.7	124.3	155.7			
2003-05	210.0	111.6	123.4	148.1			
2004-06	230.1	118.5	131.6	149.0			
2005-07	227.3	133.0	142.0	157.1			
2006-08	211.0	135.9	142.1	159.0			

<sup>\*:</sup> ICD 10 Codes C61.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

### **Oral Cancer**

The following tables demonstrate the incidences and incidence rates of oral cancer by county, region and the state. Due to the limited number of oral cancer occurrences in some counties, oral cancer incidence rates could not be calculated. The incidence rate of oral cancer in the NCFCCC Region (including Alachua County) is 19.2, and in the NCFCCC Region without Alachua County is 21.9; both of which are higher than the state incidence rate of 15.5 per 100,000.

Average Number of Oral Cancer Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Alachua, Bradford, Columbia, Dixie, Gilchrist)

			County		
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist
		Ave	rage Number of (	Cases	
2001-03	22.7	2.3	7.3	2.0	2.3
2002-04	31.3	3.0	7.0	2.7	2.0
2003-05	31.3	3.7	9.3	3.3	3.7
2004-06	31.3	5.0	9.3	5.0	3.7
2005-07	32.7	4.0	12.3	3.7	5.3
2006-08	39.0	3.3	14.0	4.3	3.3
		Average	Number of Total	Population	
2001-03	228,677	26,623	58,370	14,484	15,179
2002-04	233,003	27,199	59,525	14,784	15,598
2003-05	237,114	27,715	60,594	15,101	15,985
2004-06	241,293	28,248	62,206	15,417	16,377
2005-07	244,896	28,670	63,818	15,674	16,762
2006-08	248,650	28,959	65,339	15,845	17,094
		Rate	Per 100,000 Popi	ulation	
2001-03	9.9				
2002-04	13.4				
2003-05	13.2				
2004-06	13.0				
2005-07	13.4		19.3		
2006-08	15.7		21.4		

ICD 10 Codes C00-C14.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

Average Number of Oral Cancer Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Hamilton, Lafayette, Levy, Putnam, and Suwannee)

			County		
Time Period	Hamilton	Lafayette	Levy	Putnam	Suwannee
		Ave	rage Number of (	Cases	
2001-03	1.3	0.3	10.3	15.3	5.3
2002-04	1.0	0.3	9.7	14.3	5.0
2003-05	1.3	0.3	9.3	13.0	7.0
2004-06	2.0	0.0	8.0	13.0	8.3
2005-07	1.7	0.0	7.3	13.3	9.3
2006-08	2.7	0.0	7.0	14.7	8.0
		Average	Number of Total	Population	
2001-03	13,928	7,238	36,126	71,508	36,346
2002-04	14,112	7,399	36,915	72,343	37,052
2003-05	14,235	7,672	37,561	73,149	37,887
2004-06	14,412	7,905	38,368	73,960	38,397
2005-07	14,538	8,143	39,211	74,421	39,048
2006-08	14,693	8,230	40,118	74,775	39,923
		Rate	Per 100,000 Popi	ulation	
2001-03			28.5	21.4	
2002-04				19.8	
2003-05				17.8	
2004-06				17.6	
2005-07				17.9	
2006-08				19.7	

ICD 10 Codes C00-C14.

---: Rates are not displayed for fewer than 10 cases.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

Average Number of Oral Cancer Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Union, NCFCCC w/ Alachua, NCFCCC w/out Alachua, State)

Time Period	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total
		Average Nur	mber of Cases	
2001-03	7.7	76.8	54.1	2,472.3
2002-04	8.3	84.6	53.3	2,475.3
2003-05	9.3	91.5	60.2	2,521.0
2004-06	8.0	93.6	62.3	2,594.7
2005-07	11.7	101.3	68.6	2,728.3
2006-08	13.0	109.3	70.3	2,887.0
	Av	erage Number	of Total Population	on
2001-03	13,746	522,225	293,548	16,782,899
2002-04	14,110	532,040	299,037	17,183,256
2003-05	14,560	541,573	304,459	17,598,688
2004-06	15,016	551,599	310,306	18,024,188
2005-07	15,387	560,568	315,672	18,396,828
2006-08	15,677	569,303	320,653	18,661,381
		Rate Per 100,	000 Population	
2001-03		14.7	18.4	14.7
2002-04		15.9	17.8	14.4
2003-05		16.9	19.8	14.3
2004-06		17.0	20.1	14.4
2005-07	76.0	18.1	21.7	14.8
2006-08	82.9	19.2	21.9	15.5

<sup>\*:</sup> ICD 10 Codes C00-C14.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

### Non-Hodgkin's Lymphoma

The following tables demonstrate the incidences and incidence rates of Non-Hodgkin's Lymphoma by county, region and the state. Due to the limited number of non-Hodgkin's lymphoma occurrences in some counties, incidence rates could not be calculated. The incidence rate of Non-Hodgkin's Lymphoma in the NCFCCC Region (including Alachua County) from 2006-2008 was 18.7, and in the NCFCCC Region without Alachua County is 21.7. The state of Florida had a 21.4 incidence rate of Non-Hodgkin's Lymphoma from 2006-2008.

Average Number of Non-Hodgkin's Lymphoma Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Alachua, Bradford, Columbia, Dixie, Gilchrist)

			County		
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist
Terrod		Ave	rage Number of (	Cases	
2001-03	32.7	2.3	8.0	3.7	2.3
2002-04	33.7	2.3	10.3	3.0	3.7
2003-05	40.0	3.0	10.3	3.7	3.0
2004-06	40.7	3.0	10.7	2.7	2.7
2005-07	37.7	3.3	10.3	4.0	2.3
2006-08	36.7	2.3	11.0	3.7	3.3
		Average	Number of Total	Population	
2001-03	228,677	26,623	58,370	14,484	15,179
2002-04	233,003	27,199	59,525	14,784	15,598
2003-05	237,114	27,715	60,594	15,101	15,985
2004-06	241,293	28,248	62,206	15,417	16,377
2005-07	244,896	28,670	63,818	15,674	16,762
2006-08	248,650	28,959	65,339	15,845	17,094
		Rate	Per 100,000 Popi	ulation	
2001-03	14.3				
2002-04	14.5		17.3		
2003-05	16.9		17.0		
2004-06	16.9		17.2		
2005-07	15.4		16.1		
2006-08	14.8		16.8		

ICD 10 Codes C82-C85.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

Average Number of Non-Hodgkin's Lymphoma Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Hamilton, Lafayette, Levy, Putnam, and Suwannee)

	County						
Time Period	Hamilton	Lafayette	Levy	Putnam	Suwannee		
7 01100		Ave	rage Number of (	Cases			
2001-03	0.7	0.0	10.3	16.0	7.7		
2002-04	0.0	0.3	7.7	15.3	8.0		
2003-05	0.3	1.0	8.3	18.0	9.3		
2004-06	0.7	1.3	8.0	16.7	7.0		
2005-07	2.0	1.0	7.7	17.0	9.0		
2006-08	2.0	0.3	9.0	18.7	10.7		
		Average	Number of Total	Population			
2001-03	13,928	7,238	36,126	71,508	36,346		
2002-04	14,112	7,399	36,915	72,343	37,052		
2003-05	14,235	7,672	37,561	73,149	37,887		
2004-06	14,412	7,905	38,368	73,960	38,397		
2005-07	14,538	8,143	39,211	74,421	39,048		
2006-08	14,693	8,230	40,118	74,775	39,923		
		Rate	Per 100,000 Pop	ulation			
2001-03			28.5	22.4			
2002-04				21.1			
2003-05				24.6			
2004-06				22.6			
2005-07				22.8			
2006-08				25.0	26.8		

ICD 10 Codes C82-C85.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

Average Number of Non-Hodgkin's Lymphoma Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Union, NCFCCC w/ Alachua, NCFCCC w/out Alachua, State)

	County/Area						
Time Period	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total			
		Average Nur	mber of Cases				
2001-03	6.7	90.4	57.7	3,649.0			
2002-04	9.0	93.3	59.6	3,674.0			
2003-05	8.7	105.6	65.6	3,784.0			
2004-06	8.7	102.2	61.5	3,889.0			
2005-07	8.7	103.0	65.3	3,962.7			
2006-08	8.7	106.4	69.7	4,001.7			
	Av	Average Number of Total Population					
2001-03	13,746	522,225	293,548	16,782,899			
2002-04	14,110	532,040	299,037	17,183,256			
2003-05	14,560	541,573	304,459	17,598,688			
2004-06	15,016	551,599	310,306	18,024,188			
2005-07	15,387	560,568	315,672	18,396,828			
2006-08	15,677	569,303	320,653	18,661,381			
		Rate Per 100,	000 Population				
2001-03		17.3	19.7	21.7			
2002-04		17.5	19.9	21.4			
2003-05		19.5	21.5	21.5			
2004-06		18.5	19.8	21.6			
2005-07		18.4	20.7	21.5			
2006-08		18.7	21.7	21.4			

<sup>\*:</sup> ICD 10 Codes C82-C85.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

### **Bladder Cancer**

The following tables demonstrate the incidences and incidence rates of bladder cancer by county, region and the state. Due to the limited number of bladder occurrences in some counties, incidence rates could not be calculated. The incidence rate of bladder cancer in the NCFCCC Region (including Alachua County) from 2006-2008 was 20.6, and in the NCFCCC Region without Alachua County was 24.9, both of which are lower than the state incidence rate of 25.7 per 100,000.

Average Number of Bladder Cancer Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Alachua, Bradford, Columbia, Dixie, Gilchrist)

			County		
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist
7 61.16 0		Ave	rage Number of (	Cases	
2001-03	30.7	4.3	11.3	4.3	3.0
2002-04	31.3	4.7	14.0	4.7	4.0
2003-05	34.7	5.7	13.3	3.7	4.7
2004-06	35.7	5.0	14.0	3.7	6.0
2005-07	36.7	6.0	12.3	3.7	6.0
2006-08	37.3	4.3	13.3	3.3	5.3
		Average	Number of Total	Population	
2001-03	228,677	26,623	58,370	14,484	15,179
2002-04	233,003	27,199	59,525	14,784	15,598
2003-05	237,114	27,715	60,594	15,101	15,985
2004-06	241,293	28,248	62,206	15,417	16,377
2005-07	244,896	28,670	63,818	15,674	16,762
2006-08	248,650	28,959	65,339	15,845	17,094
		Rate	Per 100,000 Popi	ulation	
2001-03	13.4		19.4		
2002-04	13.4		23.5		
2003-05	14.6		21.9		
2004-06	14.8		22.5		
2005-07	15.0		19.3		
2006-08	15.0		20.4		

ICD 10 Codes C67.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

Average Number of Bladder Cancer Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Hamilton, Lafayette, Levy, Putnam, Suwannee)

	County				
Time Period	Hamilton	Lafayette	Levy	Putnam	Suwannee
		Ave	rage Number of (	Cases	
2001-03	1.3	1.0	9.3	21.3	7.7
2002-04	1.0	1.3	9.7	22.7	9.3
2003-05	1.3	1.0	11.0	21.7	12.7
2004-06	1.7	0.7	12.3	21.7	12.3
2005-07	1.3	0.7	13.0	21.3	13.3
2006-08	1.7	0.7	13.0	22.7	10.0
		Average	Number of Total	Population	
2001-03	13,928	7,238	36,126	71,508	36,346
2002-04	14,112	7,399	36,915	72,343	37,052
2003-05	14,235	7,672	37,561	73,149	37,887
2004-06	14,412	7,905	38,368	73,960	38,397
2005-07	14,538	8,143	39,211	74,421	39,048
2006-08	14,693	8,230	40,118	74,775	39,923
		Rate	Per 100,000 Popi	ulation	
2001-03				29.8	
2002-04				31.4	
2003-05			29.3	29.7	33.5
2004-06			32.1	29.3	32.0
2005-07			33.2	28.6	34.1
2006-08			32.4	30.4	25.0

ICD 10 Codes C67.

---: Rates are not displayed for fewer than 10 cases.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

Average Number of Bladder Cancer Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Union, NCFCCC w/ Alachua, NCFCCC w/out Alachua, State)

	County/Area						
Time Period	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total			
		Average Nur	mber of Cases				
2001-03	7.3	101.5	70.8	4,852.3			
2002-04	6.7	109.4	78.1	4,898.3			
2003-05	6.3	116.1	81.4	4,951.7			
2004-06	4.7	117.8	82.1	4,919.7			
2005-07	5.3	119.6	82.9	4,858.3			
2006-08	5.7	117.3	80.0	4,792.0			
	Av	erage Number	of Total Populatio	on			
2001-03	13,746	522,225	293,548	16,782,899			
2002-04	14,110	532,040	299,037	17,183,256			
2003-05	14,560	541,573	304,459	17,598,688			
2004-06	15,016	551,599	310,306	18,024,188			
2005-07	15,387	560,568	315,672	18,396,828			
2006-08	15,677	569,303	320,653	18,661,381			
		Rate Per 100,	000 Population				
2001-03		19.4	24.1	28.9			
2002-04		20.6	26.1	28.5			
2003-05		21.4	26.7	28.1			
2004-06		21.4	26.5	27.3			
2005-07		21.3	26.3	26.4			
2006-08		20.6	24.9	25.7			

<sup>\*:</sup> ICD 10 Codes C67.

---: Rates are not displayed for fewer than 10 cases.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

### **Leukemia**

The following tables demonstrate the incidences and incidence rates of leukemia by county, region and the state. Due to the limited number of leukemia occurrences in some counties, incidence rates could not be calculated. The incidence rate of leukemia in the NCFCCC Region (including Alachua County) from 2006-2008 was 10.1, and in the NCFCCC Region without Alachua County is 11.0, both of which are lower than the state incidence rate of 12.9 per 100,000.

Average Number of Leukemia Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Alachua, Bradford, Columbia, Dixie, Gilchrist)

			County		
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist
7 61.16 0		Ave	rage Number of (	Cases	
2001-03	15.3	0.7	4.7	1.7	1.7
2002-04	13.3	0.7	4.0	0.7	2.3
2003-05	10.7	1.0	4.3	0.3	3.0
2004-06	15.7	2.3	5.7	0.3	3.0
2005-07	18.0	2.7	5.7	1.0	2.3
2006-08	22.0	3.3	5.0	2.7	2.0
		Average	Number of Total	Population	
2001-03	228,677	26,623	58,370	14,484	15,179
2002-04	233,003	27,199	59,525	14,784	15,598
2003-05	237,114	27,715	60,594	15,101	15,985
2004-06	241,293	28,248	62,206	15,417	16,377
2005-07	244,896	28,670	63,818	15,674	16,762
2006-08	248,650	28,959	65,339	15,845	17,094
		Rate	Per 100,000 Popi	ulation	
2001-03	6.7				
2002-04	5.7				
2003-05	4.5				
2004-06	6.5				
2005-07	7.4				
2006-08	8.8				

ICD 10 Codes C91-C95.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

Average Number of Leukemia Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Hamilton, Lafayette, Levy, Putnam, and Suwannee)

	County				
Time Period	Hamilton	Lafayette	Levy	Putnam	Suwannee
		Ave	rage Number of (	Cases	
2001-03	0.3	0.3	1.7	6.3	4.0
2002-04	m	0.3	3.0	6.3	2.0
2003-05	0.3	0.3	4.0	7.3	3.0
2004-06	1.3	0.3	6.0	12.0	4.0
2005-07	2.0	0.7	5.0	11.3	4.3
2006-08	2.0	0.3	5.0	8.3	3.7
		Average	Number of Total	Population	
2001-03	13,928	7,238	36,126	71,508	36,346
2002-04	14,112	7,399	36,915	72,343	37,052
2003-05	14,235	7,672	37,561	73,149	37,887
2004-06	14,412	7,905	38,368	73,960	38,397
2005-07	14,538	8,143	39,211	74,421	39,048
2006-08	14,693	8,230	40,118	74,775	39,923
		Rate	Per 100,000 Popi	ulation	
2001-03					
2002-04					
2003-05					
2004-06				16.2	
2005-07				15.2	
2006-08					

ICD 10 Codes C91-C95.

---: Rates are not displayed for fewer than 10 cases.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

Average Number of Leukemia Incidences and Rates Per 100,000 Total Population by County, Region and Florida, 2001-2008. \* (Union, NCFCCC w/ Alachua, NCFCCC w/out Alachua, State)

	County/Area					
Time Period	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total		
		Average Nur	mber of Cases			
2001-03	1.7	38.4	23.1	1,557.0		
2002-04	3.0	36.3	23.0	1,542.0		
2003-05	3.3	37.5	26.8	1,591.0		
2004-06	5.0	55.6	39.9	2,379.0		
2005-07	4.7	57.7	39.7	2,390.0		
2006-08	3.0	57.3	35.3	2,409.3		
	Average Number of Total Population					
2001-03	13,746	522,225	293,548	16,782,899		
2002-04	14,110	532,040	299,037	17,183,256		
2003-05	14,560	541,573	304,459	17,598,688		
2004-06	15,016	551,599	310,306	18,024,188		
2005-07	15,387	560,568	315,672	18,396,828		
2006-08	15,677	569,303	320,653	18,661,381		
		Rate Per 100,	000 Population			
2001-03		7.4	7.9	9.3		
2002-04		6.8	7.7	9.0		
2003-05		6.9	8.8	9.0		
2004-06		10.1	12.9	13.2		
2005-07		10.3	12.6	13.0		
2006-08		10.1	11.0	12.9		

<sup>\*:</sup> ICD 10 Codes C91-C95.

Source: www.FloridaCHARTS.com, accessed May, 21, 2012.

<sup>---:</sup> Rates are not displayed for fewer than 10 cases.

# **Cancer-Related Emergency Room Visits**

The following tables demonstrate the incidences and incidence rates of ER visits related to cancer by county, race, gender, and age. The incidence rate of cancer-related ER visits in the NCFCCC Region (including Alachua County) from 2006-2008 was 19.1 and in the NCFCCC Region without Alachua County was 26.6, both of which are higher than the state incidence rate of 16.9 per 100,000. According to this data, African Americans visit the ER more often than Whites, men with cancer visit the ER more than women, and residents 65+ years of age are more likely to visit the ER due to a cancer-related illness than other age groups.

Cancer ER Visits by County, NCFCCC Region and Florida, 2008-2010. \*

County/Area	Total ER Visits	Average ER Visits	Average Population	Rate Per 100,000
Alachua	72	24.0	255,190	9.4
Bradford	22	7.3	29,178	25.1
Columbia	52	17.3	66,914	25.9
Dixie	6	2.0	16,093	12.4
Gilchrist	12	4.0	17,473	22.9
Hamilton	13	4.3	14,766	29.3
Lafayette	9	3.0	9,161	32.7
Levy	18	6.0	40,879	14.7
Putnam	46	15.3	74,623	20.5
Suwannee	78	26.0	42,344	61.4
Union	5	1.7	15,956	10.4
NCFCCC Region w/ Alachua	333	111.0	582,577	19.1
NCFCCC Region w/o Alachua	261	87.0	327,387	26.6
Florida	9515	3,171.7	18,806,650	16.9

<sup>\*:</sup> Cancer ER Visits are based on the ICD 9 Codes 140-209 in the principal diagnosis field only.

Source: AHCA Emergency Department Visit Data, 2008-2010.

## **Cancer ER visits by Race**

Cancer ER Visits by County and Race, NCFCCC Region and Florida, 2008-2010. \*

County/Area	Total ER Visits	Average ER	Average	Rate Per
		Visits	Population	100,000
White				
Alachua	48	16.0	188,710	8.5
Bradford	21	7.0	22,246	31.5
Columbia	36	12.0	53,858	22.3
Dixie	6	2.0	14,370	13.9
Gilchrist	11	3.7	16,029	22.9
Hamilton	10	3.3	8,909	37.4
Lafayette	6	2.0	7,177	27.9
Levy	17	5.7	36,033	15.7
Putnam	37	12.3	61,237	20.1
Suwannee	61	20.3	36,562	55.6
Union	4	1.3	11,886	11.2
NCFCCC Region w/ Alachua	257	85.7	457,016	18.7
NCFCCC Region w/o Alachua	209	69.7	268,306	26.0
Florida	7359	2,453.0	15,163,571	16.2
Black				
Alachua	24	8.0	54,411	14.7
Bradford	1	0.3	6,481	5.1
Columbia	16	5.3	11,927	44.7
Dixie	0	-	1,566	-
Gilchrist	1	0.3	1,309	25.5
Hamilton	3	1.0	5,658	17.7
Lafayette	3	1.0	1,839	54.4
Levy	1	0.3	4,376	7.6
Putnam	8	2.7	12,431	21.5
Suwannee	17	5.7	5,247	108.0
Union	1	0.3	3,836	8.7
NCFCCC Region w/ Alachua	75	25.0	109,080	22.9
NCFCCC Region w/o Alachua	51	17.0	54,669	31.1
Florida	1859	619.7	3,103,359	20.0

<sup>\*:</sup> Cancer ER Visits are based on the ICD 9 Codes 140-209 in the principal diagnosis field only.

Source: AHCA Emergency Department Visit Data, 2008-2010.

### **Cancer ER Visits by Gender**

Cancer ER Visits by County and Gender, NCFCCC Region and Florida, 2008-2010. \*

County/Area	Total ER Visits	Average ER	Average	Rate Per		
<i>"</i>	_	Visits	Population	100,000		
Females						
Alachua	36	12.0	130,180	9.2		
Bradford	6	2.0	12,610	15.9		
Columbia	25	8.3	32,146	25.9		
Dixie	2	0.7	7,493	8.9		
Gilchrist	3	1.0	8,377	11.9		
Hamilton	5	1.7	6,100	27.3		
Lafayette	2	0.7	3,145	21.2		
Levy	9	3.0	20,982	14.3		
Putnam	16	5.3	37,883	14.1		
Suwannee	31	10.3	20,285	50.9		
Union	2	0.7	5,567	12.0		
NCFCCC Region w/ Alachua	137	45.7	284,767	16.0		
NCFCCC Region w/o Alachua	101	33.7	154,588	21.8		
Florida	4,298	1,432.7	9,587,081	14.9		
	Mal	es				
Alachua	36	12.0	125,011	9.6		
Bradford	16	5.3	16,569	32.2		
Columbia	27	9.0	34,768	25.9		
Dixie	4	1.3	8,600	15.5		
Gilchrist	9	3.0	9,096	33.0		
Hamilton	8	2.7	8,666	30.8		
Lafayette	7	2.3	6,016	38.8		
Levy	9	3.0	19,897	15.1		
Putnam	30	10.0	36,740	27.2		
Suwannee	47	15.7	22,059	71.0		
Union	3	1.0	10,388	9.6		
NCFCCC Region w/ Alachua	196	65.3	297,810	21.9		
NCFCCC Region w/o Alachua	160	53.3	172,799	30.9		
Florida	5,217	1,739.0	9,219,569	18.9		

<sup>\*:</sup> Cancer ER Visits are based on the ICD 9 Codes 140-209 in the principal diagnosis field only.

Source: AHCA Emergency Department Visit Data, 2008-2010.

### **Cancer ER Visits by Age**

Cancer ER Visits by County and Age Group, NCFCCC Region and Florida, 2008-2010. \* (0-17 and 18-44 Years of Age)

County/Area	Total ER Visits	Average ER	Average	Rate Per 100,000		
,	0 17 Voor	0-17 Years of Age				
Alachua	2		40.200	4.4		
Bradford	4	0.7	48,309	1.4		
Columbia	4	1.3	5,876	22.7		
Dixie	4	1.3	15,231	8.8		
Gilchrist	-	-	3,331	-		
Hamilton	1	-	3,787	-		
Lafayette	1	0.3	3,132	10.6		
	2	-	1,562	-		
Levy Putnam	1	0.7	9,060	7.4		
		0.3	17,257	1.9		
Suwannee	1	0.3	8,605	3.9		
Union	-	-	3,224	-		
NCFCCC Region w/ Alachua	15	5.0	119,372	4.2		
NCFCCC Region w/o Alachua	13	4.3	71,064	6.1		
Florida	345	115.0	4,152,174	2.8		
	18 - 44 Yea	rs of Age				
Alachua	15.0	5.0	125,166	4.0		
Bradford	5.0	1.7	11,805	14.1		
Columbia	5.0	1.7	23,134	7.2		
Dixie	-	-	5,231	-		
Gilchrist	4.0	1.3	6,138	21.7		
Hamilton	2.0	0.7	6,222	10.7		
Lafayette	-	-	4,801	-		
Levy	2.0	0.7	12,180	5.5		
Putnam	3.0	1.0	22,096	4.5		
Suwannee	3.0	1.0	14,841	6.7		
Union	-	-	7,381	-		
NCFCCC Region w/ Alachua	39.0	13.0	238,994	5.4		
NCFCCC Region w/o Alachua	24.0	8.0	113,827	7.0		
Florida	1,096.0	365.3	6,409,761	5.7		

<sup>\*:</sup> Cancer ER Visits are based on the ICD 9 Codes 140-209 in the principal diagnosis field only. Source: AHCA Emergency Department Visit Data, 2008-2010.

Cancer ER Visits by County and Age Group, NCFCCC Region and Florida, 2008-2010. \* (45-64 and 65+ Years of Age)

County/Area	Total ER Visits	Average ER	Average	Rate Per				
county,/wed		Visits	Population	100,000				
	45 - 64 Yea							
Alachua	35	11.7	55,484	21.0				
Bradford	7	2.3	7,429	31.4				
Columbia	33	11.0	17,870	61.6				
Dixie	5	1.7	4,306	38.7				
Gilchrist	4	1.3	4,666	28.6				
Hamilton	5	1.7	3,589	46.4				
Lafayette	3	1.0	1,688	59.3				
Levy	7	2.3	11,630	20.1				
Putnam	26	8.7	20,680	41.9				
Suwannee	41	13.7	11,083	123.3				
Union	4	1.3	3,968	33.6				
NCFCCC Region w/ Alachua	170	56.7	142,394	39.8				
NCFCCC Region w/o Alachua	135	45.0	86,910	51.8				
Florida	3,872	1,290.7	4,947,132	26.1				
	65 + Year	s of Age						
Alachua	20	6.7	26,231	25.4				
Bradford	6	2.0	4,069	49.2				
Columbia	10	3.3	10,680	31.2				
Dixie	1	0.3	3,225	10.3				
Gilchrist	4	1.3	2,882	46.3				
Hamilton	5	1.7	1,823	91.4				
Lafayette	6	2.0	1,110	180.2				
Levy	7	2.3	8,008	29.1				
Putnam	16	5.3	14,590	36.6				
Suwannee	33	11.0	7,815	140.7				
Union	1	0.3	1,383	24.1				
NCFCCC Region w/ Alachua	109	36.3	81,817	44.4				
NCFCCC Region w/o Alachua	89	29.7	55,586	53.4				
Florida	4,202	1,400.7	3,297,583	42.5				
* Cancer FR Visits are based on the ICD 9 Codes 140-209 in the principal diagnosis field only								

<sup>\*:</sup> Cancer ER Visits are based on the ICD 9 Codes 140-209 in the principal diagnosis field only.

Source: AHCA Emergency Department Visit Data, 2008-2010.

#### **Cancer-Related Hospital Discharges**

The following tables include cancer-related hospital discharge rates per county by race, gender and age. The first table represents the total number of discharges for each NCFCCC Region county as well as the percent of residents from each county who were discharged at a hospital both within and outside of the 11-county NCFCCC Region. Union County holds the highest percent of residents who went outside of the NCFCCC Region for hospital procedures at 78.4%.

According to this cancer-related hospital discharge data, African-Americans in Union county have the highest rate of cancer-related hospital discharges at 1,016.6 per 100,000. White residents in Union County have the highest rate of cancer-related hospital discharges at 235.6 per 100,000. Union County females have the highest rate of discharges at 592.7 per 100,000 of the NCFCCC Regional counties and Lafayette County females have the lowest discharge rate. In males, Union County has the highest rate of discharges at 1,344.5 per 100,000 compared to Lafayette with the lowest rate of discharges at 166.2 per 100,000. Florida hospital cancer-related discharge rates for females were 400.8 per 100,000 and for males 425.6 per 100,000. The Union County male discharge rate of 1,344.5 is nearly 216% higher than the Florida male discharge rate. Similar to the cancer-related emergency room visit rates, residents 65 years of age and older have the highest cancer-related hospital discharge rates.

#### **In-Region, Out-of-Region Discharges**

Cancer Discharges by County, NCFCCC Region and Florida, 2008-2010. \*

County/Area	Total Discharges	Went to a Hosp		Went to a Hospital Outside of the NCFCCC 11 County Region	
		Number	Percent	Number	Percent
Alachua	2,638	2,521	95.6	117	4.4
Bradford	314	270	86.0	44	14.0
Columbia	801	747	93.3	54	6.7
Dixie	196	186	94.9	10	5.1
Gilchrist	221	215	97.3	6	2.7
Hamilton	140	125	89.3	15	10.7
Lafayette	57	42	73.7	15	26.3
Levy	600	480	80.0	120	20.0
Putnam	994	657	66.1	337	33.9
Suwannee	540	488	90.4	52	9.6
Union	518	112	21.6	406	78.4
NCFCCC Region w/ Alachua	7,019	5,843	83.2	1,176	16.8
NCFCCC Region w/o Alachua	4,381	3,322	75.8	1,059	24.2
Florida	232,974	10,090	4.3	222,884	95.7

<sup>\*</sup> Cancer Discharges are based on the ICD 9 Codes 140-209 in the principal diagnosis field only.

<sup>&</sup>quot;Went to a Hospital Inside the NCFCCC Region" does not necessarily mean it was within their own county. They went to a hospital within the 11 county region. The same for the "outside" they went to a hospital that was not within the 11 county region. Source: AHCA Detailed Discharge Data, 2008-2010.

# **Cancer Discharges by Race**

#### Cancer Discharges by County and Race, NCFCCC Region and Florida, 2008-2010. \*

County/Area	Total Discharges	Average Discharges	Average Population	Rate Per 100,000 Population
	Wh	ite		
Alachua	634	211.3	188,710	112.0
Bradford	80	26.7	22,246	119.9
Columbia	217	72.3	53,858	134.3
Dixie	56	18.7	14,370	129.9
Gilchrist	62	20.7	16,029	128.9
Hamilton	34	11.3	8,909	127.2
Lafayette	15	5.0	7,177	69.7
Levy	162	54.0	36,033	149.9
Putnam	307	102.3	61,237	167.1
Suwannee	139	46.3	36,562	126.7
Union	84	28.0	11,886	235.6
NCFCCC Region w/ Alachua	1,790	596.7	457,016	130.6
NCFCCC Region w/o Alachua	1,156	385.3	268,306	143.6
Florida	77,343	25,781.0	15,163,571	170.0
	Bla	ck		
Alachua	577	192.3	54,411	353.5
Bradford	43	14.3	6,481	221.2
Columbia	124	41.3	11,927	346.6
Dixie	14	4.7	1,566	298.1
Gilchrist	8	2.7	1,309	203.7
Hamilton	43	14.3	5,658	253.3
Lafayette	5	1.7	1,839	90.6
Levy	47	15.7	4,376	358.0
Putnam	107	35.7	12,431	286.9
Suwannee	42	14.0	5,247	266.8
Union	117	39.0	3,836	1,016.6
NCFCCC Region w/ Alachua	1,127	375.7	109,080	344.4
NCFCCC Region w/o Alachua	550	183.3	54,669	335.3
Florida	28,078	9,359.3	3,103,359	301.6

<sup>\*</sup> Cancer Discharges are based on the ICD 9 Codes 140-209 in the principal diagnosis field only. Source: AHCA Detailed Discharge Data, 2008-2010. Prepared by: WellFlorida Council, 2012.

# **Cancer Discharges by Gender**

#### Cancer Discharges by County and Gender, NCFCCC Region and Florida, 2008-2010. \*

County/Area	Total Discharges	Average Discharges	Average Population	Rate Per 100,000 Population
	 Fem	ales		т оришинон
Alachua	1,353	451.0	130,180	346.4
Bradford	156	52.0	12,610	412.4
Columbia	389	129.7	32,146	403.4
Dixie	101	33.7	7,493	449.3
Gilchrist	108	36.0	8,377	429.7
Hamilton	87	29.0	6,100	475.4
Lafayette	27	9.0	3,145	286.2
Levy	286	95.3	20,982	454.4
Putnam	469	156.3	37,883	412.7
Suwannee	271	90.3	20,285	445.3
Union	99	33.0	5,567	592.7
NCFCCC Region w/ Alachua	3,346	1,115.3	284,767	391.7
NCFCCC Region w/o Alachua	1,993	664.3	154,588	429.7
Florida	115,266	38,422.0	9,587,081	400.8
	Ma	les		
Alachua	1,285	428.3	125,011	342.6
Bradford	158	52.7	16,569	317.9
Columbia	412	137.3	34,768	395.0
Dixie	95	31.7	8,600	368.2
Gilchrist	113	37.7	9,096	414.1
Hamilton	53	17.7	8,666	203.9
Lafayette	30	10.0	6,016	166.2
Levy	314	104.7	19,897	526.1
Putnam	525	175.0	36,740	476.3
Suwannee	269	89.7	22,059	406.5
Union	419	139.7	10,388	1,344.5
NCFCCC Region w/ Alachua	3,673	1,224.3	297,810	411.1
NCFCCC Region w/o Alachua	2,388	796.0	172,799	460.7
Florida	117,707	39,235.7	9,219,569	425.6

<sup>\*</sup> Cancer Discharges are based on the ICD 9 Codes 140-209 in the principal diagnosis field only. Source: AHCA Detailed Discharge Data, 2008-2010.

# **Cancer Discharges by Age**

Cancer Discharges by County and Age Group, NCFCCC Region and Florida, 2008-2010. \*

County/Area	Total Discharges	Average Discharges	Average Population	Rate Per 100,000 Population					
0-17 Years of Age									
Alachua	42	14.0	48,309	29.0					
Bradford	15	5.0	5,876	85.1					
Columbia	18	6.0	15,231	39.4					
Dixie	2	0.7	3,331	20.0					
Gilchrist	2	0.7	3,787	17.6					
Hamilton	1	0.3	3,132	10.6					
Lafayette	-	-	1,562	-					
Levy	4	1.3	9,060	14.7					
Putnam	13	4.3	17,257	25.1					
Suwannee	6	2.0	8,605	23.2					
Union	-	-	3,224	-					
NCFCCC Region w/ Alachua	103	34.3	119,372	28.8					
NCFCCC Region w/o Alachua	61	20.3	71,064	28.6					
Florida	3,518	1,172.7	4,152,174	28.2					
	18 - 44 Ye	ars of Age							
Alachua	249	83.0	125,166	66.3					
Bradford	31	10.3	11,805	87.5					
Columbia	62	20.7	23,134	89.3					
Dixie	17	5.7	5,231	108.3					
Gilchrist	20	6.7	6,138	108.6					
Hamilton	15	5.0	6,222	80.4					
Lafayette	8	2.7	4,801	55.5					
Levy	28	9.3	12,180	76.6					
Putnam	46	15.3	22,096	69.4					
Suwannee	44	14.7	14,841	98.8					
Union	98	32.7	7,381	442.6					
NCFCCC Region w/ Alachua	618	206.0	238,994	86.2					
NCFCCC Region w/o Alachua	369	123.0	113,827	108.1					
* Cancer Discharges are based on the ICD 0.Co	17,322	5,774.0	6,409,761	90.1					

<sup>\*</sup> Cancer Discharges are based on the ICD 9 Codes 140-209 in the principal diagnosis field only.

Source: AHCA Detailed Discharge Data, 2008-2010.

Cancer Discharges by County and Age Group, NCFCCC Region and Florida, 2008-2010. \*

County/Area	Total Discharges	Average Discharges	Average Population	Rate Per 100,000 Population					
45 - 64 Years of Age									
Alachua	1,125	375.0	55,484	675.9					
Bradford	130	43.3	7,429	583.3					
Columbia	348	116.0	17,870	649.1					
Dixie	84	28.0	4,306	650.3					
Gilchrist	71	23.7	4,666	507.2					
Hamilton	62	20.7	3,589	575.8					
Lafayette	9	3.0	1,688	177.8					
Levy	250	83.3	11,630	716.5					
Putnam	404	134.7	20,680	651.2					
Suwannee	218	72.7	11,083	655.7					
Union	322	107.3	3,968	2,705.0					
NCFCCC Region w/ Alachua	3,023	1,007.7	142,394	707.7					
NCFCCC Region w/o Alachua	1,898	632.7	86,910	728.0					
Florida	85,867	28,622.3	4,947,132	578.6					
	65 + Yea	rs of Age							
Alachua	1,222	407.3	26,231	1,552.9					
Bradford	138	46.0	4,069	1,130.6					
Columbia	373	124.3	10,680	1,164.2					
Dixie	93	31.0	3,225	961.1					
Gilchrist	128	42.7	2,882	1,480.5					
Hamilton	62	20.7	1,823	1,133.9					
Lafayette	40	13.3	1,110	1,201.2					
Levy	318	106.0	8,008	1,323.6					
Putnam	531	177.0	14,590	1,213.1					
Suwannee	272	90.7	7,815	1,160.1					
Union	98	32.7	1,383	2,361.4					
NCFCCC Region w/ Alachua	3,275	1,091.7	81,817	1,334.3					
NCFCCC Region w/o Alachua	2,053	684.3	55,586	1,231.1					
Florida	126,267	42,089.0	3,297,583	1,276.4					

<sup>\*</sup> Cancer Discharges are based on the ICD 9 Codes 140-209 in the principal diagnosis field only. Source: AHCA Detailed Discharge Data, 2008-2010.

#### **BRFSS Data**

Health behaviors not only contribute to health status, but they can be viewed as health outcomes unto themselves. Health behaviors are a major reflection of personal choice and they can often also be indicators or markers for health system performance.

The Behavioral Risk Factor Surveillance System (BRFSS) is a state-based system of health surveys that collects information on health risk behaviors, preventative health practices and health care access related to chronic disease and injury.

The BRFSS survey was conducted among adults (over 18) in Florida in 2002, 2007 and 2010. The survey has been designed and administered by the Center for Disease Control (CDC) and its partners in state health departments. The purpose of this survey is to obtain county-level estimates of the prevalence of self-reported personal health behaviors that contribute to morbidity (presence of disease) and mortality (death). While the survey is conducted annually by the CDC to obtain state and national level estimates, the 2002, 2007 and 2010 surveys also sampled and provided data at the county level. Tables found in pages 82 through 95 highlight selected BRFSS indicators for the 11 NCFCCC counties and the state of Florida as a whole.

For the percent of adults who engage in heavy or binge drinking, Hamilton County has the highest increase in this behavior in the NCFCCC Region from 2002-2010 from a rate of 10.4 to a rate of 16.3 (increasing by 85.6%) compared to Alachua County, which had the largest decrease in this behavior from 2002-2010 from a rate of 26.6 to 13.5 (decreasing by 49.2%).

When comparing the percentage of adults who consume at least five servings of fruits and vegetables a day, the number of individuals who practice this behavior in the NCFCCC Region decreased most greatly in Gilchrist County from 2002-2007 from a rate of 33.3 to 19.5 (decreasing by 41.4%). There was an increase in this healthy behavior in Lafayette County from 2002-2007 by 66.1% from a rate of 17.4 to a rate of 28.9.

For BRFSS tobacco use questions, Hamilton County experienced a 91.3% increase in adult smokers in the years 2002-2010 from a rate of 17.3 to 33.1. In Dixie County, the percentage of adults who tried to quit smoking at least once in the past year increased by 55.5% from 40.7 to 63.3 in the years 2002-2010 while decreasing by 49.2% from a rate of 78.5 to 39.9 in Gilchrist County.

BRFSS indicators for overweight/obese questions indicate an increase in adults who are overweight by in Union County from of 22.2% to 37.5% in the years 2002-2010 (increasing by 68.9%). The percentage of adults who were obese in Hamilton County in 2010 was 44.8%, which more than twice the percent of adults who were obese in Alachua county in 2010 (21.6%). The highest increase in obese adults in the NCFCCC Region occurred in Hamilton County, from 24.6% to 44.8% (an increase of 82.1%) in the years 2002-2010.

For colorectal cancer screening questions, the percentage of adults 50 years of age or older who received a blood or stool test in the past year decreased in all counties in the NCFCCC Region in the years 2002-2010. In Alachua County, only 9.1% of adults 50 years of age or older received a blood stool test during the year 2010. Also in the year 2010, only 35.6% of adults 50 years of age or older in Hamilton County reported ever having a blood stool test in their lifetime. The percentage of adults 50 years of age or older who received a sigmoidoscopy or colonoscopy in the past five years increased in all NCFCCC Region counties and Florida from 2002-2010, however the percent increase was the smallest in Gilchrist County from 40.6% to 41.5% (increasing by 2.2% in the years 2002-2010).

The BRFSS prostate cancer screening questions indicate that the percentage of men 50 years of age and older who received a PSA test in the past two years in the NCFCCC Region was the lowest in Lafayette County in 2010 and highest in Columbia County in 2010 (54.4% and 71.9%, respectively). The percentages of screenings for all of the NCFCCC Counties are lower than the state percentage of 72.6% in 2010. The percentage of men 50 years of age and older who have ever received a PSA test in their lifetime is lowest for Lafayette County (59.4% in 2010), which is nearly 26% lower than the state percentage of 85.0% for the year 2010. Suwannee County reported the lowest percentage of men 50 years of age and older who received a digital rectal exam in the past year (33.3% in 2010), as well as the lowest percentage of men 50 years of age and older who have ever received a digital rectal exam in their lifetime (70.7% in 2010). In Putnam County in the year 2010, 12.3% of men 45 years of age and older who participated in the BRFSS survey had been told they have prostate cancer.

For BRFSS women's health cancer screening questions, the percentage of women 18 years of age and older who had a clinical breast exam in the year 2010 in the NCFCCC Region was the lowest in Dixie County at 49.4%, compared to Alachua County which had the highest rate of 68.2% in 2010. The percentage of women 18 years of age and older who received a Pap test in the past year deceased in all NCFCCC Region counties except Lafayette County in the years 2002-2010. Union County had the lowest percentage of Pap tests in 2010 at 47.9% compared to Bradford County which had the highest percentage at 63.8%. The percentage of women 40 years of age and older who received a mammogram in the past year as well as the percentage of women 40 years of age and older who received a clinical breast exam in the past year was the lowest for Dixie County in 2010 (41.9% and 42.8%, respectively). All of the percentages for women 40 years of age and older who received a mammogram in the past year in the NCFCCC Region counties are lower than the state percentage of 61.9%. In Hamilton County in the year 2010, 33.9% of women who participated in the BRFSS survey have had a hysterectomy.

### **Alcohol Use**

Comparison of Selected BRFSS Indicators for the "Percentage of adults who engage in heavy or binge drinking", by County and Florida, 2002, 2007 and 2010.

		Measure			Percent Change		
Area	2002	2007	2010	2002 - 2007	2007 - 2010	2002 - 2010	
Alachua	26.6	21.5	13.5	(19.2)	(37.2)	(49.2)	
Bradford	17.1	11.7	16.4	(31.6)	40.2	(4.1)	
Columbia	16.1	13.6	15.6	(15.5)	14.7	(3.1)	
Dixie	14.6	15.5	10.9	6.2	(29.7)	(25.3)	
Gilchrist	17.9	20.0	20.1	11.7	0.5	12.3	
Hamilton	10.4	14.2	19.3	36.5	35.9	85.6	
Lafayette	18.0	17.1	12.3	(5.0)	(28.1)	(31.7)	
Levy	15.5	16.3	14.8	5.2	(9.2)	(4.5)	
Putnam	18.0	13.5	9.7	(25.0)	(28.1)	(46.1)	
Suwannee	10.7	15.9	14.4	48.6	(9.4)	34.6	
Union	16.5	21.2	17.8	28.5	(16.0)	7.9	
Florida	16.4	16.2	15.0	(1.2)	(7.4)	(8.5)	

#### **Nutrition**

Comparison of Selected BRFSS Indicators for the "Percentage of adults who consume at least five servings of fruits and vegetables a day", by County and Florida, 2002 and 2007.

	Mea	Percent Change	
Area	2002	2007	2002 - 2007
Alachua	27	29.2	8.1
Bradford	18.9	23.3	23.3
Columbia	22.9	31.9	39.3
Dixie	29.7	22.5	(24.2)
Gilchrist	33.3	19.5	(41.4)
Hamilton	27.4	23.2	(15.3)
Lafayette	17.4	28.9	66.1
Levy	24.5	24.5	-
Putnam	23.4	26.0	11.1
Suwannee	25.4	29.5	16.1
Union	17.1	18.8	9.9
Florida	25.7	26.2	1.9

# **Tobacco Use**

Comparison of Selected BRFSS Indicators for various tobacco use questions, by County and Florida, 2002, 2007 and 2010.

		Measure		1	Percent Change	
Area	2002	2007	2010	2002	2007	2002
				2007	2010	2010
	Perce	entage of adult	s who are curr	ent smokers		
Alachua	18.8	15.5	14.4	(17.6)	(7.1)	(23.4)
Bradford	22.7	18.5	24.8	(18.5)	34.1	9.3
Columbia	29.6	29.4	27.9	(0.7)	(5.1)	(5.7)
Dixie	27.4	19.5	36.9	(28.8)	89.2	34.7
Gilchrist	27.0	28.2	26.7	4.4	(5.3)	(1.1)
Hamilton	17.3	29.7	33.1	71.7	11.4	91.3
Lafayette	19.5	23.0	30.7	17.9	33.5	57.4
Levy	27.8	27.9	18.9	0.4	(32.3)	(32.0)
Putnam	27.5	30.2	23.6	9.8	(21.9)	(14.2)
Suwannee	23.8	28.0	28.5	17.6	1.8	19.7
Union	29.3	29.2	29.8	(0.3)	2.1	1.7
Florida	22.2	19.3	17.1	(13.1)	(11.4)	(23.0)
	Perc	entage of adult	s who are forn	ner smokers		
Alachua	21.9	22.8	29.6	4.1	29.8	35.2
Bradford	23.7	22.6	24.9	(4.6)	10.2	5.1
Columbia	24.4	19.2	23.8	(21.3)	24.0	(2.5)
Dixie	25.2	30.0	29.5	19.0	(1.7)	17.1
Gilchrist	25.9	22.7	24.5	(12.4)	7.9	(5.4)
Hamilton	32.9	23.1	24.6	(29.8)	6.5	(25.2)
Lafayette	28.8	21.7	23.5	(24.7)	8.3	(18.4)
Levy	27.4	26.7	32.2	(2.6)	20.6	17.5
Putnam	25.6	23.7	30.3	(7.4)	27.8	18.4
Suwannee	27.3	24.9	26.8	(8.8)	7.6	(1.8)
Union	25.1	20.3	28.0	(19.1)	37.9	11.6
Florida	27.0	26.2	29.8	(3.0)	13.7	10.4

Comparison of Selected BRFSS Indicators for various tobacco use questions, by County and Florida, 2002, 2007 and 2010.

		Measure		Percent Change					
Area	2002	2007	2010	2002	2007	2002			
	2002	2007		2007	2010	2010			
	Percentage of adults who have never smoked								
Alachua	59.3	61.7	55.9	4.0	(9.4)	(5.7)			
Bradford	53.6	58.9	50.4	9.9	(14.4)	(6.0)			
Columbia	45.9	51.4	48.3	12.0	(6.0)	5.2			
Dixie	47.4	50.4	33.6	6.3	(33.3)	(29.1)			
Gilchrist	47.2	49.0	48.8	3.8	(0.4)	3.4			
Hamilton	49.8	47.2	42.3	(5.2)	(10.4)	(15.1)			
Lafayette	51.7	55.3	45.8	7.0	(17.2)	(11.4)			
Levy	44.8	45.3	48.8	1.1	7.7	8.9			
Putnam	46.9	46.1	46.1	(1.7)	-	(1.7)			
Suwannee	48.9	47.1	44.7	(3.7)	(5.1)	(8.6)			
Union	45.6	50.5	42.1	10.7	(16.6)	(7.7)			
Florida	50.8	54.5	53.0	7.3	(2.8)	4.3			
Percentage o	of adult current	smokers who t	ried to quit sm	oking at least o	once in the past	: year			
Alachua	57.7	61.1	65.5	5.9	7.2	13.5			
Bradford	48.7	53.2	54.6	9.2	2.6	12.1			
Columbia	62.2	60.0	59.9	(3.5)	(0.2)	(3.7)			
Dixie	40.7	50.3	63.3	23.6	25.8	55.5			
Gilchrist	78.5	67.8	39.9	(13.6)	(41.2)	(49.2)			
Hamilton	63.7	66.0	57.5	3.6	(12.9)	(9.7)			
Lafayette	51.4	40.2	61.5	(21.8)	53.0	19.6			
Levy	56.8	61.7	49.5	8.6	(19.8)	(12.9)			
Putnam	48.9	62.4	60.7	27.6	(2.7)	24.1			
Suwannee	51.0	40.0	56.8	(21.6)	42.0	11.4			
Union	47.7	60.0	67.2	25.8	12.0	40.9			
Florida Source: Florida Depar	55.3	53.2	60.1	(3.8)	13.0	8.7			

### **Obesity**

Comparison of Selected BRFSS Indicators for various overweight/obese questions, by County and Florida, 2002, 2007 and 2010.

		Measure		1	Percent Change	
Area	2002	2007	2010	2002	2007	2002
				2007	2010	2010
	Pe	rcentage of ad	ults who are o	verweight		
Alachua	36.1	37.8	38.5	4.7	1.9	6.6
Bradford	33.5	26.1	24.4	(22.1)	(6.5)	(27.2)
Columbia	40.8	38.6	39.2	(5.4)	1.6	(3.9)
Dixie	22.2	32.3	37.5	45.5	16.1	68.9
Gilchrist	36.5	30.5	37.5	(16.4)	23.0	2.7
Hamilton	39.4	36.1	28.7	(8.4)	(20.5)	(27.2)
Lafayette	45.5	41.3	31.6	(9.2)	(23.5)	(30.5)
Levy	35.0	38.8	35.1	10.9	(9.5)	0.3
Putnam	32.2	33.3	38.7	3.4	16.2	20.2
Suwannee	38.5	34.2	39.0	(11.2)	14.0	1.3
Union	39.7	36.4	25.3	(8.3)	(30.5)	(36.3)
Florida	37.5	38.0	37.8	1.3	(0.5)	0.8
	ı	Percentage of	adults who are	obese		
Alachua	14.7	25.4	21.6	72.8	(15.0)	46.9
Bradford	26.7	49.8	30.4	86.5	(39.0)	13.9
Columbia	23.1	27.4	30.9	18.6	12.8	33.8
Dixie	24.4	25.4	32.8	4.1	29.1	34.4
Gilchrist	20.1	36.0	24.7	79.1	(31.4)	22.9
Hamilton	24.6	36.9	44.8	50.0	21.4	82.1
Lafayette	24.4	26.7	41.7	9.4	56.2	70.9
Levy	29.1	27.7	32.1	(4.8)	15.9	10.3
Putnam	28.2	31.5	31.3	11.7	(0.6)	11.0
Suwannee	26.6	33.0	27.4	24.1	(17.0)	3.0
Union	28.7	39.4	42.0	37.3	6.6	46.3
Florida	20.4	24.1	27.2	18.1	12.9	33.3

Comparison of Selected BRFSS Indicators for various overweight/obese questions, by County and Florida, 2002, 2007 and 2010.

		Measure			Percent Change	Cent Change   2007   2002   -   -		
Area	2002	2007	2010	2002	2007	2002		
	2002	2007	2010	2007	2010	2010		
	Percen	tage of adults v	who are overw	eight or obese				
Alachua	50.7	63.3	60.1	24.9	(5.1)	18.5		
Bradford	60.2	75.9	54.8	26.1	(27.8)	(9.0)		
Columbia	63.9	66.0	70.1	3.3	6.2	9.7		
Dixie	46.6	57.7	70.3	23.8	21.8	50.9		
Gilchrist	56.6	66.5	62.2	17.5	(6.5)	9.9		
Hamilton	64.0	73.0	73.5	14.1	0.7	14.8		
Lafayette	69.9	68.0	73.3	(2.7)	7.8	4.9		
Levy	64.1	66.5	67.2	3.7	1.1	4.8		
Putnam	60.4	64.8	70.0	7.3	8.0	15.9		
Suwannee	65.1	67.2	66.3	3.2	(1.3)	1.8		
Union	68.4	75.9	67.4	11.0	(11.2)	(1.5)		
Florida	57.9	62.1	65.0	7.3	4.7	12.3		
Pe	rcentage of adu	ilts who have a	healthy weigh	t (BMI from 18	.5 to 24.9)			
Alachua	47.3	35.5	37.7	(24.9)	6.2	(20.3)		
Bradford	38.9	23.1	44.6	(40.6)	93.1	14.7		
Columbia	32.9	31.6	27.6	(4.0)	(12.7)	(16.1)		
Dixie	48.7	41.4	28.5	(15.0)	(31.2)	(41.5)		
Gilchrist	42.2	33.0	35.8	(21.8)	8.5	(15.2)		
Hamilton	35.1	25.4	25.4	(27.6)	-	(27.6)		
Lafayette	28.6	30.6	26.4	7.0	(13.7)	(7.7)		
Levy	32.9	30.6	26.2	(7.0)	(14.4)	(20.4)		
Putnam	36.7	33.7	28.2	(8.2)	(16.3)	(23.2)		
Suwannee	33.4	32.1	31.8	(3.9)	(0.9)	(4.8)		
Union	29.1	22.3	31.7	(23.4)	42.2	8.9		
Florida	39.9	35.6	33.4	(10.8)	(6.2)	(16.3)		

# **Colorectal Cancer Screenings**

Comparison of Selected BRFSS Indicators for various Colorectal Cancer Screening questions, by County and Florida, 2002, 2007 and 2010.

		Measure		ı	Percent Change	
Area	2002	2007	2010	2002	2007	2002
				2007	2010	2010
Percentage of	adults 50 years	s of age and old	ler who receive	ed a blood stoo	l test in the pa	st year
Alachua	22.6	21.1	9.1	(6.6)	(56.9)	(59.7)
Bradford	23.6	17.8	10.2	(24.6)	(42.7)	(56.8)
Columbia	34.7	28.9	17.5	(16.7)	(39.4)	(49.6)
Dixie	40.6	26.1	14.0	(35.7)	(46.4)	(65.5)
Gilchrist	30.6	15.4	9.3	(49.7)	(39.6)	(69.6)
Hamilton	17.2	22.2	14.7	29.1	(33.8)	(14.5)
Lafayette	36.1	23.0	15.1	(36.3)	(34.3)	(58.2)
Levy	30.5	24.6	18.5	(19.3)	(24.8)	(39.3)
Putnam	24.5	15.4	13.1	(37.1)	(14.9)	(46.5)
Suwannee	31.2	25.1	14.8	(19.6)	(41.0)	(52.6)
Union	21.1	23.4	17.7	10.9	(24.4)	(16.1)
Florida	24.7	21.2	14.7	(14.2)	(30.7)	(40.5)
Percenta	ge of adults 50	years of age a	nd older who h	ave ever had a	blood stool tes	it
Alachua	48.3	45.8	38.6	(5.2)	(15.7)	(20.1)
Bradford	49.1	55.7	42.7	13.4	(23.3)	(13.0)
Columbia	52.8	60.6	43.3	14.8	(28.5)	(18.0)
Dixie	54.6	50.7	44.8	(7.1)	(11.6)	(17.9)
Gilchrist	54.4	53.8	41.4	(1.1)	(23.0)	(23.9)
Hamilton	25.7	37.3	35.6	45.1	(4.6)	38.5
Lafayette	52.5	45.3	37.0	(13.7)	(18.3)	(29.5)
Levy	51.2	49.4	43.9	(3.5)	(11.1)	(14.3)
Putnam	43.5	40.5	45.6	(6.9)	12.6	4.8
Suwannee	50.7	49.2	40.5	(3.0)	(17.7)	(20.1)
Union	40.6	53.1	41.0	30.8	(22.8)	1.0
Florida	44.4	45.6	42.5	2.7	(6.8)	(4.3)

Comparison of Selected BRFSS Indicators for various Colorectal Cancer Screening questions, by County and Florida, 2002, 2007 and 2010.

		Measure		I	12.8 46.6 (9.6) 15.4			
Area	2002	2007	2010	2002	2007 -	2002		
				2007	2010	2010		
Percentage of adu	lts 50 years of a	_	ho received a s	sigmoidoscopy	or colonoscopy	in the past		
Alachua	45.2	54.6	54.5	20.8	(0.2)	20.6		
Bradford	38.0	49.4	55.7	30.0	12.8	46.6		
Columbia	44.1	56.3	50.9	27.7	(9.6)	15.4		
Dixie	36.1	50.0	49.2	38.5	(1.6)	36.3		
Gilchrist	40.6	52.1	41.5	28.3	(20.3)	2.2		
Hamilton	51.9	46.8	59.5	(9.8)	27.1	14.6		
Lafayette	33.4	50.1	42.2	50.0	(15.8)	26.3		
Levy	38.5	46.9	48.5	21.8	3.4	26.0		
Putnam	35.3	42.7	53.7	21.0	25.8	52.1		
Suwannee	40.5	57.7	50.1	42.5	(13.2)	23.7		
Union	40.8	46.0	42.7	12.7	(7.2)	4.7		
Florida	44.6	53.7	56.4	20.4	5.0	26.5		
Percentage of a								
Alachua	52.9	60.1	66.8	13.6	11.1	26.3		
Bradford	48.1	61.0	75.6	26.8	23.9	57.2		
Columbia	55.8	63.0	66.7	12.9	5.9	19.5		
Dixie	53.8	58.0	58.6	7.8	1.0	8.9		
Gilchrist	48.7							
		57.6	54.0	18.3	(6.3)	10.9		
Hamilton	58.3	52.3	67.6	(10.3)	29.3	16.0		
Lafayette	40.1	57.8	56.2	44.1	(2.8)	40.1		
Levy	48.7	54.3	62.1	11.5	14.4	27.5		
Putnam	42.8	51.1	67.3	19.4	31.7	57.2		
Suwannee	48.4	66.6	62.3	37.6	(6.5)	28.7		
Union	48.0	53.4	57.8	11.3	8.2	20.4		
Florida Source: Florida Depar	52.6	63.1	68.2	20.0	8.1	29.7		

# **Prostate Cancer Screenings**

Comparison of Selected BRFSS Indicators for various Prostate Cancer Screening questions, by County and Florida, 2002, 2007 and 2010.

		Measure			Percent Change	
Area	2002	2007	2010	2002 -	2007	2002
				2007	2010	2010
Percentage (	of men 50 year	s of age and old	der who receiv	ed a PSA test in	the past two y	rears
Alachua	NA	52.6	68.0		29.3	
Bradford	NA	47.8	56.1		17.4	
Columbia	NA	54.2	71.9		32.7	
Dixie	NA	66.0	71.5		8.3	
Gilchrist	NA	45.5	61.8		35.8	
Hamilton	NA	49.5	75.6		52.7	
Lafayette	NA	63.8	54.4		(14.7)	
Levy	NA	52.4	69.2		32.1	
Putnam	NA	57.9	64.3		11.1	
Suwannee	NA	67.7	59.3		(12.4)	
Union	NA	46.3	68.2		47.3	
Florida	NA	60.2	72.6		20.6	
Perc	centage of men	50 years of age	and older wh	o have ever had	d a PSA test	
Alachua	NA	72.4	83.4		15.2	
Bradford	NA	83.7	76.9		(8.1)	
Columbia	NA	76.5	76.4		(0.1)	
Dixie	NA	81.7	86.2		5.5	
Gilchrist	NA	74.0	74.3		0.4	
Hamilton	NA	79.2	81.8		3.3	
Lafayette	NA	77.8	59.4		(23.7)	
Levy	NA	71.3	76.4		7.2	
Putnam	NA	71.0	81.9		15.4	
Suwannee	NA	83.9	72.6		(13.5)	
Union	NA	79.0	72.4		(8.4)	
Florida	NA	81.0	85.0		4.9	

NA: The question wasn't asked in this year.

Source: Florida Department of Health, Division of Disease Control, Bureau of Epidemiology, Chronic Disease Epidemiology Section, 2002, 2007 & 2010 Florida Behavioral Risk Factor Surveillance System (BRFSS) Data Reports.

# Comparison of Selected BRFSS Indicators for various Prostate Cancer Screening questions, by County and Florida, 2002, 2007 and 2010.

		Measure			Percent Change	2007   2002   -		
Area	2002	2007	2010	2002	2007	2002 -		
				2007				
Percentage of	men 50 years o	f age and older	who received	a digital rectal	exam in the pa	st year		
Alachua	NA	56	48.9		(12.7)			
Bradford	NA	62	38.7		(37.6)			
Columbia	NA	64.4	51.1		(20.7)			
Dixie	NA	58.6	45.4		(22.5)			
Gilchrist	NA	34.7	52.8		52.2			
Hamilton	NA	55.4	51.6		(6.9)			
Lafayette	NA	51.2	39.6		(22.7)			
Levy	NA	41.5	39.0		(6.0)			
Putnam	NA	54.1	44.0		(18.7)			
Suwannee	NA	61.8	33.3		(46.1)			
Union	NA	52.8	52.4		(0.8)			
Florida	NA	56.3	48.5		(13.9)			
	Percentage o	f men 50 years	of age and old	ler who have e	ver had a digita	l rectal exam		
Alachua	NA	76.7	81		5.6			
Bradford	NA	86.9	88.3		1.6			
Columbia	NA	84.0	83.5		(0.6)			
Dixie	NA	88.8	86.4		(2.7)			
Gilchrist	NA	58.4	91.9		57.4			
Hamilton	NA	81.0	82.0		1.2			
Lafayette	NA	71.7	72.1		0.6			
Levy	NA	79.0	77.2		(2.3)			
Putnam	NA	81.4	79.1		(2.8)			
Suwannee	NA	86.6	70.7		(18.4)			
Union	NA	86.4	86.9		0.6			
Florida	NA	83.6	86.6		3.6			

NA: The question wasn't asked in this year.

Source: Florida Department of Health, Division of Disease Control, Bureau of Epidemiology, Chronic Disease Epidemiology Section, 2002, 2007 & 2010 Florida Behavioral Risk Factor Surveillance System (BRFSS) Data Reports.

# Comparison of Selected BRFSS Indicators for various Prostate Cancer Screening questions, by County and Florida, 2002, 2007 and 2010.

		Measure			2007 2002 2010 2010 eve prostate cancer	
Area	2002	2007	2010	2002 - 2007	-	-
Percentage of	of men 45 years	of age and old	ler who have b	een told they h	ave prostate ca	ancer
Alachua	NA	NA	3.2			
Bradford	NA	NA	3.8			
Columbia	NA	NA	3.7			
Dixie	NA	NA	10.8			
Gilchrist	NA	NA	5.8			
Hamilton	NA	NA	1.8			
Lafayette	NA	NA	2.0			
Levy	NA	NA	6.4			
Putnam	NA	NA	12.3			
Suwannee	NA	NA	3.0			
Union	NA	NA	4.4			
Florida	NA	NA	7.3			

NA: The question wasn't asked in this year.

# **Women's Health Exams**

Comparison of Selected BRFSS Indicators for various Women's Health Cancer Screening questions, by County and Florida, 2002, 2007 and 2010.

aliu Fioriua, 2002		Measure			Percent Change	2007 2002		
Area	2002	2007	2010	2002	2007	2002		
	2002	2007	2010	2007	2010	2010		
Percentage of	women 18 year	rs of age and ol	der who had a	clinical breast	exam in the pa	st year		
Alachua	NA	72.8	68.2		(6.3)			
Bradford	NA	65.6	64.8		(1.2)			
Columbia	NA	60.5	54.3		(10.2)			
Dixie	NA	65.6	49.4		(24.7)			
Gilchrist	NA	68.4	54.5		(20.3)			
Hamilton	NA	59.3	54.7		(7.8)			
Lafayette	NA	55.1	59.8		8.5			
Levy	NA	58.0	52.7		(9.1)			
Putnam	NA	65.5	56.3		(14.0)			
Suwannee	NA	57.8	57.6		(0.3)			
Union	NA	69.7	55.5		(20.4)			
Florida	NA	65.0	61.5		(5.4)			
Percentage	e of women 18 y	ears of age an	d older who re	ceived a Pap te	st in the past y	ear		
Alachua	73.3	70.5	61.5	(3.8)	(12.8)	(16.1)		
Bradford	76.3	65.2	63.8	(14.5)	(2.1)	(16.4)		
Columbia	69.8	65.5	56.2	(6.2)	(14.2)	(19.5)		
Dixie	73.3	53.9	50.6	(26.5)	(6.1)	(31.0)		
Gilchrist	62.6	64.1	60.0	2.4	(6.4)	(4.2)		
Hamilton	81.1	58.9	56.3	(27.4)	(4.4)	(30.6)		
Lafayette	44.8	63.5	59.9	41.7	(5.7)	33.7		
Levy	66.6	56.1	50.9	(15.8)	(9.3)	(23.6)		
Putnam	63.2	63.2	56.6	-	(10.4)	(10.4)		
Suwannee	65.1	56.1	51.2	(13.8)	(8.7)	(21.4)		
Union	68.7	71.8	47.9	4.5	(33.3)	(30.3)		
Florida	70.7	64.8	57.1	(8.3)	(11.9)	(19.2)		

NA: The question wasn't asked in this year.

Source: Florida Department of Health, Division of Disease Control, Bureau of Epidemiology, Chronic Disease Epidemiology Section, 2002, 2007 & 2010 Florida Behavioral Risk Factor Surveillance System (BRFSS) Data Reports.

# Comparison of Selected BRFSS Indicators for various Women's Health Cancer Screening questions, by County and Florida, 2002, 2007 and 2010.

		Measure		l	Percent Change	rcent Change  2007 2002 2010 2010  am in the past year  (23.9) (20.5)  13.1 (1.1) (18.2) (9.4) (21.5) (23.0)			
Area	2002	2007	2010	2002 -	2007 -	2002 -			
				2007					
Percentage of	f women 40 yea	ars of age and o	older who recei	ived a mammo	gram in the pas	t year			
Alachua	67.8	70.8	53.9	4.4	(23.9)	(20.5)			
Bradford	56.7	49.6	56.1	(12.5)	13.1	(1.1)			
Columbia	60.4	66.9	54.7	10.8	(18.2)	(9.4)			
Dixie	54.4	53.4	41.9	(1.8)	(21.5)	(23.0)			
Gilchrist	51.4	56.4	57.3	9.7	1.6	11.5			
Hamilton	66.8	48.5	49.3	(27.4)	1.6	(26.2)			
Lafayette	59.6	49.6	50.5	(16.8)	1.8	(15.3)			
Levy	56.7	52.5	50.9	(7.4)	(3.0)	(10.2)			
Putnam	54.8	60.9	58.2	11.1	(4.4)	6.2			
Suwannee	53.0	58.3	49.0	10.0	(16.0)	(7.5)			
Union	48.8	49.0	55.8	0.4	13.9	14.3			
Florida	65.3	64.9	61.9	(0.6)	(4.6)	(5.2)			
I	Percentage of v	vomen ages 40	and older who	had a clinical l	oreast exam in	the past year			
Alachua	NA	73.3	69		(5.9)				
Bradford	NA	56.2	60.5		7.7				
Columbia	NA	61.1	56		(8.3)				
Dixie	NA	60.6	42.8		(29.4)				
Gilchrist	NA	69.9	56.9		(18.6)				
Hamilton	NA	59.1	54.2		(8.3)				
Lafayette	NA	49.7	56.1		12.9				
Levy	NA	52.9	54.0		2.1				
Putnam	NA	65.7	58.9		(10.4)				
Suwannee	NA	59.7	57.2		(4.2)				
Union	NA	69.9	57.1		(18.3)				
Florida	NA	66.1	63.2		(4.4)				

NA: The question wasn't asked in this year.

Source: Florida Department of Health, Division of Disease Control, Bureau of Epidemiology, Chronic Disease Epidemiology Section, 2002, 2007 & 2010 Florida Behavioral Risk Factor Surveillance System (BRFSS) Data Reports.

# Comparison of Selected BRFSS Indicators for various Women's Health Cancer Screening questions, by County and Florida, 2002, 2007 and 2010.

		Measure		I	2007 2002 2010 2010 2010 2010 2010 2010 2010 2010 2010 2010 2010 2010 2010 - 2010 - 2010 -	
Area	2002	2007	2010	2002 - 2007	=	-
	Percenta	age of women	who have had	a hysterectomy	1	
Alachua	NA	NA	17.7			
Bradford	NA	NA	30			
Columbia	NA	NA	27.7			
Dixie	NA	NA	31.9			
Gilchrist	NA	NA	23.0			
Hamilton	NA	NA	33.9			
Lafayette	NA	NA	32.7			
Levy	NA	NA	22.3			
Putnam	NA	NA	27.1			
Suwannee	NA	NA	27.9			
Union	NA	NA	32.9			
Florida	NA	NA	26.2			

NA: The question wasn't asked in this year.

# **Medical Oncology Discharges**

The following tables identify the medical oncology discharges by diagnosis-related group (DRG) for each of the NCFCCC Region counties, the NCFCCC Region with Alachua County included, the NCFCCC Region without Alachua County included, and Florida. The tables include the number of discharges, patient days, average length of stay (ALOS), and total charges by diagnosis-related group for each of the NCFCCC Region counties.

The average length of stay was longest in both the NCFCCC Region and Florida for Allogenic Bone Marrow Transplants (34.8 in the region and 32.6 in Florida). The highest number of medical oncology discharges in each of the NCFCCC Region counties and Florida consistently occurred for Red Blood Cell Disorders, which consequently also accounts for the highest amount of dollars charged for medical oncology discharges in each of the NCFCCC Region counties and the state.

# **NCFCCC Region Counties**

### All Medical Oncology Discharges for Alachua County Residents, 2009-2011. \*

DRG	Discharges	Patient Days	ALOS	Total Charges
Red Blood Cell Disorders without MCC 812	870	3,632	4.2	\$ 19,317,333
Chemotherapy without Acute Leukemia as Secondary Diagnosis with CC 847	228	820	3.6	\$ 6,928,937
Red Blood Cell Disorders with MCC 811	201	1,146	5.7	\$ 7,644,601
Respiratory Neoplasms with CC 181	131	665	5.1	\$ 5,931,578
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with CC 809	102	588	5.8	\$ 3,637,252
Respiratory Neoplasms with MCC 180	94	617	6.6	\$ 5,089,081
Digestive Malignancy with CC 375	79	440	5.6	\$ 3,613,519
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with MCC 808	74	756	10.2	\$ 5,783,137
Nervous System Neoplasms without MCC 055	65	226	3.5	\$ 1,979,760
Coagulation Disorders 813	63	264	4.2	\$ 2,917,954
Malignancy of Hepatobiliary System or Pancreas with CC 436	60	377	6.3	\$ 3,054,368
Digestive Malignancy with MCC 374	57	438	7.7	\$ 2,919,512
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with CC 543	54	317	5.9	\$ 2,199,936
Malignancy of Hepatobiliary System or Pancreas with MCC 435	50	371	7.4	\$ 2,789,114
Nervous System Neoplasms with MCC 054	49	255	5.2	\$ 1,703,022
Lymphoma and Nonacute Leukemia with CC 841	48	241	5.0	\$ 2,070,805
Acute Leukemia without Major O.R. Procedure with MCC 834	45	1,141	25.4	\$ 12,132,700
Lymphoma and Nonacute Leukemia with MCC 840	39	396	10.2	\$ 2,952,092
Reticuloendothelial and Immunity Disorders without CC/MCC 816	27	70	2.6	\$ 425,873
Chemotherapy with Acute Leukemia as Secondary Diagnosis without CC/MCC 839	25	124	5.0	\$ 679,003
Chemotherapy without Acute Leukemia as Secondary Diagnosis with MCC 846	25	177	7.1	\$ 1,150,938
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with MCC 542	25	161	6.4	\$ 1,259,266
Reticuloendothelial and Immunity Disorders with CC 815	25	84	3.4	\$ 546,020
Bone Marrow Transplant 009	24	743	31.0	\$ 7,089,510

#### All Medical Oncology Discharges for Alachua County Residents, 2009-2011. Cont\*

DRG	Discharges	Patient Days	ALOS	Total Charges
Acute Leukemia without Major O.R. Procedure with CC 835	22	318	14.5	\$ 2,465,624
Lymphoma and Nonacute Leukemia without CC/MCC 842	21	72	3.4	\$ 850,414
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation without CC/MCC 810	21	58	2.8	\$ 458,348
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with CC 844	19	111	5.8	\$ 881,936
Chemotherapy with Acute Leukemia as Secondary Diagnosis with CC or High Dose Chemotherapy Agent 838	17	146	8.6	\$ 1,368,720
Respiratory Neoplasms without CC/MCC 182	17	45	2.6	\$ 501,192
Malignancy, Female Reproductive System with CC 755	16	50	3.1	\$ 622,892
Kidney and Urinary Tract Neoplasms with CC 687	15	48	3.2	\$ 419,792
Reticuloendothelial and Immunity Disorders with MCC 814	15	121	8.1	\$ 919,936
Chemotherapy with Acute Leukemia as Secondary Diagnosis or with High Dose Chemotherapy Agent with MCC 837	13	174	13.4	\$ 1,114,047
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with MCC 843	13	146	11.2	\$ 1,199,021
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy without CC/MCC 544	13	43	3.3	\$ 379,591
Acute Leukemia without Major O.R. Procedure without CC/MCC 836	12	62	5.2	\$ 401,603
Autologous Bone Marrow Transplant 015	11	225	20.5	\$ 1,971,323
Digestive Malignancy without CC/MCC 376	10	29	2.9	\$ 329,787
Malignant Breast Disorders with CC 598	10	47	4.7	\$ 443,104
Kidney and Urinary Tract Neoplasms with MCC 686	9	55	6.1	\$ 399,240
Malignancy of Hepatobiliary System or Pancreas without CC/MCC 437	9	37	4.1	\$ 376,296
Malignancy, Female Reproductive System with MCC 754	9	48	5.3	\$ 315,649
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses without CC/MCC 845	8	26	3.3	\$ 226,274
Allogenic Bone Marrow Transplant 014	7	344	49.1	\$ 3,949,127
Chemotherapy without Acute Leukemia as Secondary Diagnosis without CC/MCC 848	7	15	2.1	\$ 197,661
Ear Nose Mouth and Throat Malignancy with MCC 146	7	46	6.6	\$ 395,481
Malignancy, Male Reproductive System with MCC 722	7	34	4.9	\$ 250,997
Ear Nose Mouth and Throat Malignancy with CC 147	5	21	4.2	\$ 122,647

#### All Medical Oncology Discharges for Alachua County Residents, 2009-2011. Cont\*

DRG	Discharges	Patient Days	ALOS	Total Charges
Kidney And Urinary Tract Neoplasms without CC/MCC 688	4	7	1.8	\$ 98,768
Malignancy, Female Reproductive System without CC/MCC 756	3	4	1.3	\$ 54,591
Malignancy, Male Reproductive System with CC 723	3	8	2.7	\$ 72,740
Malignant Breast Disorders with MCC 597	3	27	9.0	\$ 163,673
Ear Nose Mouth and Throat Malignancy without CC/MCC 148	2	1	0.5	\$ 25,391
Malignant Breast Disorders without CC/MCC 599	2	1	0.5	\$ 30,462
Radiotherapy 849	2	5	2.5	\$ 29,168
Alachua County Total	2,792	16,423	5.9	\$ 124,850,806

<sup>\*</sup>Medical Oncology Codes include; ICD Codes 9, 14-15, 54-55, 146-148, 180-182, 374-376, 435-437, 542-544, 597-599, 686-688, 722-724, 754-756, 808-816, 834-849.

Source: ACHA Discharge Data, 2009-2011. Prepared by: WellFlorida Council, 2012.

#### All Medical Oncology Discharges for Bradford County Residents, 2009-2011. \*

DRG	Discharges	Patient Days	ALOS	Total Charges
Red Blood Cell Disorders without MCC 812	109	319	2.9	\$ 1,673,650
Chemotherapy without Acute Leukemia as Secondary Diagnosis with CC 847	43	169	3.9	\$ 993,976
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with CC 809	33	147	4.5	\$ 978,303
Red Blood Cell Disorders with MCC 811	23	105	4.6	\$ 609,851
Respiratory Neoplasms with MCC 180	21	91	4.3	\$ 635,158
Respiratory Neoplasms with CC 181	13	64	4.9	\$ 466,735
Digestive Malignancy with CC 375	10	56	5.6	\$ 407,336
Digestive Malignancy with MCC 374	10	117	11.7	\$ 688,456
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with MCC 808	7	31	4.4	\$ 248,547
Acute Leukemia without Major O.R. Procedure with CC 835	6	29	4.8	\$ 173,445
Reticuloendothelial and Immunity Disorders with CC 815	6	17	2.8	\$ 158,363
Acute Leukemia without Major O.R. Procedure with MCC 834	5	41	8.2	\$ 382,824
Malignancy of Hepatobiliary System or Pancreas with CC 436 Malignancy of Hepatobiliary System or Pancreas with MCC	5	35	7.0	\$ 162,958
435	5	28	5.6	\$ 202,891
Digestive Malignancy without CC/MCC 376	4	16	4.0	\$ 148,030
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with CC 543	4	21	5.3	\$ 96,464
Reticuloendothelial and Immunity Disorders with MCC 814	4	11	2.8	\$ 55,344
Bone Marrow Transplant 009	3	82	27.3	\$ 572,743
Coagulation Disorders 813	3	9	3.0	\$ 45,201
Kidney And Urinary Tract Neoplasms with CC 687	3	8	2.7	\$ 62,955
Malignancy, Female Reproductive System with CC 755	3	6	2.0	\$ 58,232
Nervous System Neoplasms with MCC 054	3	16	5.3	\$ 102,692
Nervous System Neoplasms without MCC 055	3	7	2.3	\$ 72,278
Respiratory Neoplasms without CC/MCC 182	3	8	2.7	\$ 63,273
Reticuloendothelial and Immunity Disorders without CC/MCC 816	3	12	4.0	\$ 28,791
Ear Nose Mouth and Throat Malignancy with CC 147	2	10	5.0	\$ 57,131

#### All Medical Oncology Discharges for Bradford County Residents, 2009-2011. Cont.\*

DRG	Discharges	Patient Days	ALOS	Total Charges
Ear Nose Mouth and Throat Malignancy with MCC 146	2	4	2.0	\$ 26,083
-				·
Kidney and Urinary Tract Neoplasms with MCC 686	2	11	5.5	\$ 119,868
Lymphoma and Nonacute Leukemia with CC 841	2	6	3.0	\$ 58,766
Lymphoma and Nonacute Leukemia with MCC 840	2	20	10.0	\$ 90,649
Lymphoma and Nonacute Leukemia without CC/MCC 842	2	7	3.5	\$ 54,437
Malignancy, Female Reproductive System with MCC 754	2	10	5.0	\$ 37,238
Allogenic Bone Marrow Transplant 014	1	35	35.0	\$ 397,295
Autologous Bone Marrow Transplant 015	1	31	31.0	\$ 189,781
Chemotherapy without Acute Leukemia as Secondary Diagnosis with MCC 846	1	2	2.0	\$ 9,944
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation without CC/MCC 810	1	5	5.0	\$ 73,274
Malignancy, Female Reproductive System without CC/MCC 756	1	3	3.0	\$ 62,870
Malignancy, Male Reproductive System with CC 723	1	3	3.0	\$ 7,817
Other Myeloproliferative Disorders of Poorly Differentiated				·
Neoplasm Diagnoses with CC 844	1	16	16.0	\$ 138,957
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with MCC 542	1	18	18.0	\$ 110,888
Bradford County Total	354	1,626	4.6	\$ 10,523,494

<sup>\*</sup>Medical Oncology Codes include; ICD Codes 9, 14-15, 54-55, 146-148, 180-182, 374-376, 435-437, 542-544, 597-599, 686-688, 722-724, 754-756, 808-816, 834-849.

Source: ACHA Discharge Data, 2009-2011. Prepared by: WellFlorida Council, 2012.

### All Medical Oncology Discharges for Columbia County Residents, 2009-2011. \*

DRG	Discharges	Patient	ALOS	Total
		Days		Charges
Red Blood Cell Disorders without MCC 812	431	1,587	3.7	\$ 7,774,751
Red Blood Cell Disorders with MCC 811	94	465	4.9	\$ 2,567,042
Chemotherapy without Acute Leukemia as Secondary Diagnosis with CC 847	81	230	2.8	\$ 2,624,159
Major Hematologic/Immunologic Diagnoses Except Sickle Cell				
Crisis And Coagulation with CC 809	56	281	5.0	\$ 1,627,863
Coagulation Disorders 813	52	164	3.2	\$ 1,294,750
Respiratory Neoplasms with MCC 180	49	345	7.0	\$ 2,482,573
Respiratory Neoplasms with CC 181	36	158	4.4	\$ 1,137,186
Digestive Malignancy with CC 375	35	171	4.9	\$ 1,275,960
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with MCC 808	23	238	10.3	\$ 1,992,640
Malignancy of Hepatobiliary System or Pancreas with CC 436	22	94	4.3	\$ 617,904
Pathological Fractures and Musculoskeletal and Connective				
Tissue Malignancy with CC 543  Malignancy of Hepatobiliary System or Pancreas with MCC	19	83	4.4	\$ 443,374
435	18	105	5.8	\$ 680,292
Nervous System Neoplasms without MCC 055	17	62	3.6	\$ 406,620
Nervous System Neoplasms with MCC 054	16	71	4.4	\$ 503,775
Lymphoma and Nonacute Leukemia with CC 841	14	108	7.7	\$ 765,835
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation without CC/MCC 810	12	37	3.1	\$ 174,015
Acute Leukemia without Major O.R. Procedure with MCC 834	11	231	21.0	\$ 2,707,148
Acute Leukemia without Major O.R. Procedure without CC/MCC 836	10	62	6.2	\$ 318,379
Acute Leukemia without Major O.R. Procedure with CC 835	9	84	9.3	\$ 710,400
				·
Digestive Malignancy with MCC 374 Pathological Fractures and Musculoskeletal and Connective	9	61	6.8	\$ 342,740
Tissue Malignancy without CC/MCC 544  Chemotherapy with Acute Leukemia as Secondary Diagnosis	9	34	3.8	\$ 145,339
without CC/MCC 839	8	35	4.4	\$ 402,214
Malignancy, Female Reproductive System with CC 755	8	70	8.8	\$ 534,860
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with CC 844	8	27	3.4	\$ 250,898
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with MCC 542	8	63	7.9	\$ 392,157
Reticuloendothelial and Immunity Disorders without CC/MCC				
816	8	12	1.5	\$ 60,296

#### All Medical Oncology Discharges for Columbia County Residents, 2009-2011. Cont \*

DRG	Discharges	Patient Days	ALOS	Total Charges
Digestive Malignancy without CC/MCC 376	7	28	4.0	\$ 163,784
Lymphoma and Nonacute Leukemia with MCC 840	7	106	15.1	\$ 641,795
Bone Marrow Transplant 009	6	143	23.8	\$ 1,306,499
Reticuloendothelial and Immunity Disorders with MCC 814 Chemotherapy without Acute Leukemia as Secondary	6	32	5.3	\$ 166,236
Diagnosis with MCC 846	5	32	6.4	\$ 316,699
Kidney and Urinary Tract Neoplasms with CC 687	5	25	5.0	\$ 98,569
Lymphoma and Nonacute Leukemia without CC/MCC 842	5	19	3.8	\$ 192,503
Reticuloendothelial and Immunity Disorders with CC 815	5	21	4.2	\$ 114,502
Kidney And Urinary Tract Neoplasms with MCC 686 Other Myeloproliferative Disorders of Poorly Differentiated	4	17	4.3	\$ 117,468
Neoplasm Diagnoses with MCC 843	4	32	8.0	\$ 162,979
Ear Nose Mouth and Throat Malignancy with CC 147 Malignancy of Hepatobiliary System or Pancreas without	3	15	5.0	\$ 143,737
CC/MCC 437	3	11	3.7	\$ 77,842
Malignancy, Female Reproductive System with MCC 754	3	26	8.7	\$ 140,966
Respiratory Neoplasms without CC/MCC 182  Autologous Bone Marrow Transplant 015	2	54	2.7	\$ 63,939 487,495
Chemotherapy with Acute Leukemia as Secondary Diagnosis with CC or High Dose Chemotherapy Agent 838	2	34	17.0	\$ 324,208
Chemotherapy without Acute Leukemia as Secondary Diagnosis without CC/MCC 848	2	8	4.0	\$ 53,455
Malignancy, Female Reproductive System without CC/MCC 756	2	2	1.0	\$ 32,913
Malignant Breast Disorders with CC 598	2	13	6.5	\$ 50,339
Allogenic Bone Marrow Transplant 014	1	32	32.0	\$ 445,660
Chemotherapy with Acute Leukemia as Secondary Diagnosis or with High Dose Chemotherapy Agent with MCC 837	1	7	7.0	\$ 58,176
Ear Nose Mouth and Throat Malignancy with MCC 146	1	5	5.0	\$ 31,007
Malignancy, Male Reproductive System with MCC 722	1	6	6.0	\$ 27,340
Malignant Breast Disorders with MCC 597	1	6	6.0	\$ 38,034
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses without CC/MCC 845	1	7	7.0	\$ 25,950
Radiotherapy 849	1	2	2.0	\$ 8,505
Columbia County Total	1,146	5,569	4.9	\$ 37,523,770

\*Medical Oncology Codes include; ICD Codes 9, 14-15, 54-55, 146-148, 180-182, 374-376, 435-437, 542-544, 597-599, 686-688, 722-724, 754-756, 808-816, 834-849.

Source: ACHA Discharge Data, 2009-2011. Prepared by: WellFlorida Council, 2012.

#### All Medical Oncology Discharges for Dixie County Residents, 2009-2011. \*

DRG	Discharges	Patient Days	ALOS	Total Charges
Red Blood Cell Disorders without MCC 812	41	100	2.4	\$ 952,088
Respiratory Neoplasms with CC 181	15	90	6.0	\$ 863,859
Red Blood Cell Disorders with MCC 811	13	64	4.9	\$ 514,574
Malignancy of Hepatobiliary System or Pancreas with CC 436	10	46	4.6	\$ 425,244
Malignancy of Hepatobiliary System or Pancreas with MCC 435	10	43	4.3	\$ 438,619
Digestive Malignancy with CC 375	9	28	3.1	\$ 231,507
Nervous System Neoplasms without MCC 055	9	25	2.8	\$ 293,561
Chemotherapy without Acute Leukemia as Secondary Diagnosis with CC 847	8	15	1.9	\$ 222,809
Respiratory Neoplasms with MCC 180	8	45	5.6	\$ 505,928
Coagulation Disorders 813	5	11	2.2	\$ 162,674
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with CC 809	5	26	5.2	\$ 205,345
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with CC 543	5	26	5.2	\$ 208,881
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with MCC 542	5	53	10.6	\$ 556,524
Ear Nose Mouth and Throat Malignancy with CC 147	4	27	6.8	\$ 169,346
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy without CC/MCC 544	4	14	3.5	\$ 94,559
Reticuloendothelial and Immunity Disorders with CC 815	4	19	4.8	\$ 149,715
Acute Leukemia without Major O.R. Procedure with MCC 834 Chemotherapy with Acute Leukemia as Secondary Diagnosis	3	106	35.3	\$ 713,173
with CC or High Dose Chemotherapy Agent 838	3	45	15.0	\$ 441,610
Chemotherapy without Acute Leukemia as Secondary Diagnosis without CC/MCC 848	3	10	3.3	\$ 148,683
Digestive Malignancy with MCC 374	3	13	4.3	\$ 119,196
Lymphoma and Nonacute Leukemia with MCC 840	3	32	10.7	\$ 256,083
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation without CC/MCC 810	3	12	4.0	\$ 108,154
Acute Leukemia without Major O.R. Procedure with CC 835	2	27	13.5	\$ 222,847

#### All Medical Oncology Discharges for Dixie County Residents, 2009-2011. Cont.\*

DRG	Discharges	Patient Days	ALOS		Total Charges
Chemotherapy with Acute Leukemia as Secondary Diagnosis					
or with High Dose Chemotherapy Agent with MCC 837	2	23	11.5	\$	181,546
Chemotherapy with Acute Leukemia as Secondary Diagnosis without CC/MCC 839	2	8	4.0	\$	80,231
without CC/MCC 859	2		4.0	Ş	60,231
Digestive Malignancy without CC/MCC 376	2	11	5.5	\$	161,749
Major Hematologic/Immunologic Diagnoses Except Sickle Cell					
Crisis And Coagulation with MCC 808	2	17	8.5	\$	191,562
Nervous System Neoplasms with MCC 054	2	4	2.0	\$	17,127
Other Myeloproliferative Disorders of Poorly Differentiated				_ T	
Neoplasm Diagnoses with CC 844	2	12	6.0	\$	52,767
Bone Marrow Transplant 009	1	88	88.0	\$	694,316
Kidney And Urinary Tract Neoplasms with MCC 686	1	11	11.0	\$	54,243
Lymphoma and Nonacute Leukemia with CC 841	1	3	3.0	\$	59,851
Lymphoma and Nonacute Leukemia without CC/MCC 842	1	1	1.0	\$	18,503
Malignancy of Hepatobiliary System or Pancreas without CC/MCC 437	1	4	4.0	\$	67,901
Malignancy, Male Reproductive System without CC/MCC 724	1	8	8.0	\$	34,172
Malignant Breast Disorders with CC 598	1	13	13.0	\$	74,572
Reticuloendothelial and Immunity Disorders without CC/MCC 816	1	4	4.0	\$	41,762
Dixie County Total	195	1,084	5.6	\$	9,735,281

<sup>\*</sup>Medical Oncology Codes include; ICD Codes 9, 14-15, 54-55, 146-148, 180-182, 374-376, 435-437, 542-544, 597-599, 686-688, 722-724, 754-756, 808-816, 834-849.

Source: ACHA Discharge Data, 2009-2011. Prepared by: WellFlorida Council, 2012.

#### All Medical Oncology Discharges for Gilchrist County Residents, 2009-2011. \*

DRG	Discharges	Patient Days	ALOS	Total Charges
Red Blood Cell Disorders without MCC 812	24	64	2.7	\$ 627,698
Respiratory Neoplasms with CC 181	14	94	6.7	\$ 869,457
Respiratory Neoplasms with MCC 180	12	72	6.0	\$ 721,797
Malignancy of Hepatobiliary System or Pancreas with MCC 435	11	98	8.9	\$ 847,230
Nervous System Neoplasms without MCC 055	10	29	2.9	\$ 352,120
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with CC 809	8	32	4.0	\$ 221,881
Red Blood Cell Disorders with MCC 811	8	39	4.9	\$ 333,702
Coagulation Disorders 813	7	30	4.3	\$ 272,909
Digestive Malignancy with CC 375	7	58	8.3	\$ 503,922
Malignancy of Hepatobiliary System or Pancreas with CC 436	6	17	2.8	\$ 241,725
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with CC 543	6	31	5.2	\$ 211,003
Acute Leukemia without Major O.R. Procedure with CC 835	4	76	19.0	\$ 947,677
Malignancy of Hepatobiliary System or Pancreas without CC/MCC 437	3	9	3.0	\$ 102,651
Nervous System Neoplasms with MCC 054	3	14	4.7	\$ 66,879
Bone Marrow Transplant 009	2	51	25.5	\$ 408,990
Chemotherapy with Acute Leukemia as Secondary Diagnosis with CC or High Dose Chemotherapy Agent 838	2	11	5.5	\$ 125,715
Chemotherapy without Acute Leukemia as Secondary Diagnosis with CC 847	2	6	3.0	\$ 68,825
Lymphoma and Nonacute Leukemia with MCC 840	2	15	7.5	\$ 102,422
Lymphoma and Nonacute Leukemia without CC/MCC 842	2	7	3.5	\$ 34,372
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with MCC 808	2	37	18.5	\$ 626,105
Malignancy, Female Reproductive System with CC 755	2	10	5.0	\$ 77,949
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with CC 844	2	14	7.0	\$ 100,600
Reticuloendothelial and Immunity Disorders with CC 815	2	6	3.0	\$ 37,891
Reticuloendothelial and Immunity Disorders without CC/MCC 816	2	4	2.0	\$ 14,117
Acute Leukemia without Major O.R. Procedure with MCC 834	1	25	25.0	\$ 279,634
Acute Leukemia without Major O.R. Procedure without CC/MCC 836	1	1	1.0	\$ 21,075
Allogenic Bone Marrow Transplant 014	1	29	29.0	\$ 214,706

#### All Medical Oncology Discharges for Gilchrist County Residents, 2009-2011. Cont.\*

DRG	Discharges	Patient Days	ALOS		Total Charges
Autologous Dono Marrous Transplant 015	1	16	16.0	\$	98,691
Autologous Bone Marrow Transplant 015	1	10	16.0	Ş	98,691
Chemotherapy with Acute Leukemia as Secondary Diagnosis		40	40.0		400 000
or with High Dose Chemotherapy Agent with MCC 837	1	18	18.0	\$	120,998
Digestive Malignancy with MCC 374	1	6	6.0	\$	76,719
Digestive Malignancy without CC/MCC 376	1	1	1.0	\$	22,078
Ear Nose Mouth and Throat Malignancy with CC 147	1	3	3.0	\$	59,427
Ear Nose Mouth and Throat Malignancy without CC/MCC 148	1	11	11.0	\$	46,331
Kidney And Urinary Tract Neoplasms without CC/MCC 688	1	1	1.0	\$	19,223
Lymphoma and Nonacute Leukemia with CC 841	1	3	3.0	\$	41,114
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation without CC/MCC 810	1	4	4.0	\$	47,407
Malignancy, Male Reproductive System with MCC 722	1	7	7.0	\$	24,871
Respiratory Neoplasms without CC/MCC 182	1	4	4.0	\$	46,369
Gilchrist County Total	157	953	6.1	\$	9,036,280

<sup>\*</sup>Medical Oncology Codes include; ICD Codes 9, 14-15, 54-55, 146-148, 180-182, 374-376, 435-437, 542-544, 597-599, 686-688, 722-724, 754-756, 808-816, 834-849.

## All Medical Oncology Discharges for Hamilton County Residents, 2009-2011. \*

DRG	Discharges	Patient Days	ALOS	Total Charges
Red Blood Cell Disorders without MCC 812	77	192	2.5	\$ 1,114,574
Red Blood Cell Disorders with MCC 811	12	44	3.7	\$ 262,201
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with MCC 808	11	57	5.2	\$ 369,382
Chemotherapy with Acute Leukemia as Secondary Diagnosis without CC/MCC 839	9	34	3.8	\$ 278,869
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with CC 809	9	40	4.4	\$ 249,832
Coagulation Disorders 813	7	33	4.7	\$ 184,173
Respiratory Neoplasms with CC 181	6	38	6.3	\$ 192,316
Respiratory Neoplasms with MCC 180	6	44	7.3	\$ 270,830
Malignancy of Hepatobiliary System or Pancreas with MCC 435	5	39	7.8	\$ 187,659
Acute Leukemia without Major O.R. Procedure with MCC 834	4	47	11.8	\$ 396,061
Lymphoma and Nonacute Leukemia with CC 841	4	29	7.3	\$ 167,053
Malignancy of Hepatobiliary System or Pancreas with CC 436	4	27	6.8	\$ 149,018
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with CC 844	4	22	5.5	\$ 94,208
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with CC 543	4	33	8.3	\$ 271,902
Bone Marrow Transplant 009	3	80	26.7	\$ 743,765
Chemotherapy without Acute Leukemia as Secondary Diagnosis with CC 847	3	15	5.0	\$ 57,018
Lymphoma and Nonacute Leukemia with MCC 840	3	30	10.0	\$ 271,201
Nervous System Neoplasms with MCC 054	3	19	6.3	\$ 136,477
Chemotherapy with Acute Leukemia as Secondary Diagnosis with CC or High Dose Chemotherapy Agent 838	2	11	5.5	\$ 47,423
Digestive Malignancy with CC 375	2	5	2.5	\$ 52,794
Ear Nose Mouth and Throat Malignancy with CC 147	2	22	11.0	\$ 95,076
Ear Nose Mouth and Throat Malignancy without CC/MCC 148	2	5	2.5	\$ 26,900
Malignancy of Hepatobiliary System or Pancreas without CC/MCC 437	2	7	3.5	\$ 44,113
Nervous System Neoplasms without MCC 055	2	7	3.5	\$ 41,161
Acute Leukemia without Major O.R. Procedure without CC/MCC 836	1	3	3.0	\$ 12,401
Digestive Malignancy without CC/MCC 376	1	-	-	\$ 691

#### All Medical Oncology Discharges for Hamilton County Residents, 2009-2011. Cont.\*

DRG	Discharges	Patient Days	ALOS	Total Charges
Major Hematologic/Immunologic Diagnoses Except Sickle Cell				
Crisis And Coagulation without CC/MCC 810	1	2	2.0	\$ 8,689
Malignancy, Female Reproductive System with CC 755	1	5	5.0	\$ 19,111
Malignancy, Male Reproductive System with CC 723	1	4	4.0	\$ 38,910
Malignancy, Male Reproductive System without CC/MCC 724	1	-	-	\$ 1,546
Reticuloendothelial and Immunity Disorders with CC 815	1	6	6.0	\$ 23,899
Hamilton County Total	193	900	4.7	\$ 5,809,253

<sup>\*</sup>Medical Oncology Codes include; ICD Codes 9, 14-15, 54-55, 146-148, 180-182, 374-376, 435-437, 542-544, 597-599, 686-688, 722-724, 754-756, 808-816, 834-849.

#### All Medical Oncology Discharges for Lafayette County Residents, 2009-2011. \*

DRG	Discharges	Patient Days	ALOS	Total Charges
Red Blood Cell Disorders without MCC 812	19	56	2.9	\$ 311,855
Digestive Malignancy with MCC 374	3	23	7.7	\$ 117,814
Malignancy of Hepatobiliary System or Pancreas with CC 436	3	7	2.3	\$ 118,931
Red Blood Cell Disorders with MCC 811	3	8	2.7	\$ 27,514
Reticuloendothelial and Immunity Disorders with MCC 814	3	50	16.7	\$ 307,841
Acute Leukemia without Major O.R. Procedure with MCC 834	2	50	25.0	\$ 525,971
Coagulation Disorders 813	2	11	5.5	\$ 48,614
Digestive Malignancy with CC 375	2	17	8.5	\$ 127,843
Lymphoma and Nonacute Leukemia with CC 841	2	14	7.0	\$ 85,771
Lymphoma and Nonacute Leukemia with MCC 840	2	9	4.5	\$ 46,453
Lymphoma and Nonacute Leukemia without CC/MCC 842	2	7	3.5	\$ 82,203
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation without CC/MCC 810	2	2	1.0	\$ 16,569
Respiratory Neoplasms with MCC 180	2	14	7.0	\$ 128,202
Digestive Malignancy without CC/MCC 376	1	3	3.0	\$ 15,261
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with CC 809	1	4	4.0	\$ 22,984
Malignancy, Female Reproductive System with CC 755	1	2	2.0	\$ 11,623
Malignancy, Female Reproductive System with MCC 754	1	3	3.0	\$ 20,630
Malignancy, Male Reproductive System with CC 723	1	3	3.0	\$ 25,472
Malignant Breast Disorders without CC/MCC 599	1	3	3.0	\$ 15,671
Nervous System Neoplasms without MCC 055	1	1	1.0	\$ 23,004
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with CC 543	1	7	7.0	\$ 53,185
Respiratory Neoplasms without CC/MCC 182	1	2	2.0	\$ 32,290
Lafayette County Total  *Modical Openions Codes include: ICD Codes 9, 14, 15, 54, 55, 146, 148, 1	56	296	5.3	\$ 2,165,701

<sup>\*</sup>Medical Oncology Codes include; ICD Codes 9, 14-15, 54-55, 146-148, 180-182, 374-376, 435-437, 542-544, 597- 599, 686-688, 722-724, 754-756, 808-816, 834- 849.

## All Medical Oncology Discharges for Levy County Residents, 2009-2011. \*

DRG	Discharges	Patient Days	ALOS	Total Charges
Red Blood Cell Disorders without MCC 812	103	345	3.3	\$ 2,210,380
Chemotherapy without Acute Leukemia as Secondary Diagnosis with CC 847	44	177	4.0	\$ 1,644,946
Respiratory Neoplasms with MCC 180	33	202	6.1	\$ 1,993,096
Respiratory Neoplasms with CC 181	32	175	5.5	\$ 1,532,294
Red Blood Cell Disorders with MCC 811	30	167	5.6	\$ 1,154,671
Malignancy of Hepatobiliary System or Pancreas with CC 436	20	96	4.8	\$ 820,667
Malignancy of Hepatobiliary System or Pancreas with MCC 435	20	140	7.0	\$ 1,093,137
Digestive Malignancy with CC 375	17	85	5.0	\$ 633,351
Nervous System Neoplasms without MCC 055	17	53	3.1	\$ 631,052
Coagulation Disorders 813	15	53	3.5	\$ 443,305
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with CC 809	15	78	5.2	\$ 483,399
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with MCC 808	14	117	8.4	\$ 920,606
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with CC 543	14	65	4.6	\$ 501,937
Lymphoma and Nonacute Leukemia with CC 841	12	70	5.8	\$ 568,607
Chemotherapy with Acute Leukemia as Secondary Diagnosis without CC/MCC 839	10	42	4.2	\$ 250,933
Digestive Malignancy with MCC 374	10	56	5.6	\$ 369,196
Lymphoma and Nonacute Leukemia with MCC 840	10	83	8.3	\$ 694,117
Nervous System Neoplasms with MCC 054	9	43	4.8	\$ 472,998
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with CC 844	7	31	4.4	\$ 278,533
Reticuloendothelial and Immunity Disorders without CC/MCC 816	7	13	1.9	\$ 96,255
Malignant Breast Disorders with CC 598	6	20	3.3	\$ 213,800
Reticuloendothelial and Immunity Disorders with CC 815	6	28	4.7	\$ 187,693
Acute Leukemia without Major O.R. Procedure with CC 835	5	80	16.0	\$ 523,010
Lymphoma and Nonacute Leukemia without CC/MCC 842	5	11	2.2	\$ 120,317
Malignancy, Female Reproductive System with CC 755	5	25	5.0	\$ 152,364
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with MCC 843	5	45	9.0	\$ 326,697

#### All Medical Oncology Discharges for Levy County Residents, 2009-2011. Cont.

DRG	Discharges	Patient Days	ALOS	Total Charges
Respiratory Neoplasms without CC/MCC 182	5	7	1.4	\$ 114,212
Acute Leukemia without Major O.R. Procedure with MCC 834	4	116	29.0	\$ 727,246
Digestive Malignancy without CC/MCC 376	4	21	5.3	\$ 115,025
Kidney and Urinary Tract Neoplasms with CC 687	4	16	4.0	\$ 176,463
Bone Marrow Transplant 009	3	73	24.3	\$ 692,379
Chemotherapy with Acute Leukemia as Secondary Diagnosis with CC or High Dose Chemotherapy Agent 838	3	12	4.0	\$ 82,849
Chemotherapy without Acute Leukemia as Secondary Diagnosis with MCC 846	3	18	6.0	\$ 206,044
Kidney and Urinary Tract Neoplasms with MCC 686	3	18	6.0	\$ 159,446
Kidney and Urinary Tract Neoplasms without CC/MCC 688	3	9	3.0	\$ 105,518
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation without CC/MCC 810	3	11	3.7	\$ 59,902
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with MCC 542	3	19	6.3	\$ 134,427
Reticuloendothelial and Immunity Disorders with MCC 814 Acute Leukemia without Major O.R. Procedure without	3	41	13.7	\$ 215,930
CC/MCC 836	2	7	3.5	\$ 61,907
Ear Nose Mouth and Throat Malignancy with CC 147	2	3	1.5	\$ 31,708
Ear Nose Mouth and Throat Malignancy without CC/MCC 148 Malignancy of Hepatobiliary System or Pancreas without	2	7	3.5	\$ 94,841
CC/MCC 437	2	6	3.0	\$ 67,737
Malignant Breast Disorders with MCC 597 Pathological Fractures and Musculoskeletal and Connective	2	34	17.0	\$ 302,471
Tissue Malignancy without CC/MCC 544	2	10	5.0	\$ 78,163
Allogenic Bone Marrow Transplant 014 Chemotherapy with Acute Leukemia as Secondary Diagnosis	1	7	7.0	\$ 177,881
or with High Dose Chemotherapy Agent with MCC 837	1	5	5.0	\$ 24,812
Malignancy, Female Reproductive System without CC/MCC 756	1	1	1.0	\$ 39,785
Malignancy, Male Reproductive System with MCC 722	1	3	3.0	\$ 21,611
Malignant Breast Disorders without CC/MCC 599	1	1	1.0	\$ 25,663
Levy County Total	529	2,745	5.2	\$ 22,033,381

<sup>\*</sup>Medical Oncology Codes include; ICD Codes 9, 14-15, 54-55, 146-148, 180-182, 374-376, 435-437, 542-544, 597- 599, 686-688, 722-724, 754-756, 808-816, 834- 849.

Source: ACHA Discharge Data, 2009-2011.

## All Medical Oncology Discharges for Putnam County Residents, 2009-2011. \*

DRG	Discharges	Patient Days	ALOS	Total Charges	5
Red Blood Cell Disorders without MCC 812	344	1,412	4.1	\$	6,399,904
Red Blood Cell Disorders with MCC 811	96	556	5.8	\$	2,926,042
Chemotherapy without Acute Leukemia as Secondary Diagnosis with CC 847	73	272	3.7	\$	2,094,898
Respiratory Neoplasms with CC 181	43	204	4.7	\$	1,222,613
Digestive Malignancy with CC 375	33	183	5.5	\$	883,699
Respiratory Neoplasms with MCC 180	32	302	9.4	\$	1,528,823
Coagulation Disorders 813	31	140	4.5	\$	1,062,844
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with CC 809	30	170	5.7	\$	850,545
Malignancy of Hepatobiliary System or Pancreas with CC 436	30	114	3.8	\$	874,127
Malignancy of Hepatobiliary System or Pancreas with MCC 435	29	195	6.7	\$	1,250,622
Nervous System Neoplasms without MCC 055	25	83	3.3	\$	587,198
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with MCC 808	23	171	7.4	\$	1,241,148
Lymphoma and Nonacute Leukemia with MCC 840	17	111	6.5	\$	633,956
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with CC 543	15	87	5.8	\$	474,533
Digestive Malignancy with MCC 374	14	148	10.6	\$	1,111,193
Nervous System Neoplasms with MCC 054	14	67	4.8	\$	343,907
Lymphoma and Nonacute Leukemia with CC 841	13	79	6.1	\$	487,338
Acute Leukemia without Major O.R. Procedure with MCC 834	12	201	16.8	\$	1,898,085
Chemotherapy without Acute Leukemia as Secondary Diagnosis with MCC 846	9	53	5.9	\$	432,646
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation without CC/MCC 810	9	23	2.6	\$	131,233
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy without CC/MCC 544	9	46	5.1	\$	148,932
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with MCC 542	8	65	8.1	\$	461,197
Digestive Malignancy without CC/MCC 376	7	28	4.0	\$	213,578
Malignancy of Hepatobiliary System or Pancreas without CC/MCC 437	7	18	2.6	\$	124,480
Reticuloendothelial and Immunity Disorders without CC/MCC 816	7	14	2.0	\$	102,789
Acute Leukemia without Major O.R. Procedure with CC 835	6	90	15.0	\$	767,105

## All Medical Oncology Discharges for Putnam County Residents, 2009-2011. Cont.\*

DRG	Discharges	Patient Days	ALOS		Total Charges
Acute Leukemia without Major O.R. Procedure without	6	24	4.0	۲.	166 644
CC/MCC 836  Chemotherapy with Acute Leukemia as Secondary Diagnosis with CC or High Dose Chemotherapy Agent 838	6	109	18.2	\$	166,644 647,236
Chemotherapy with Acute Leukemia as Secondary Diagnosis without CC/MCC 839	6	56	9.3	\$	260,624
Kidney And Urinary Tract Neoplasms with CC 687	6	17	2.8	\$	159,148
Malignant Breast Disorders with CC 598	6	43	7.2	\$	200,000
Reticuloendothelial and Immunity Disorders with CC 815	6	21	3.5	\$	102,496
Reticuloendothelial and Immunity Disorders with MCC 814	6	79	13.2	\$	369,014
Allogenic Bone Marrow Transplant 014	4	98	24.5	\$	967,606
Bone Marrow Transplant 009	4	158	39.5	\$	1,317,408
Chemotherapy without Acute Leukemia as Secondary Diagnosis without CC/MCC 848	4	9	2.3	\$	55,839
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with CC 844	4	16	4.0	\$	83,467
Respiratory Neoplasms without CC/MCC 182	4	5	1.3	\$	35,717
Chemotherapy with Acute Leukemia as Secondary Diagnosis or with High Dose Chemotherapy Agent with MCC 837	3	15	5.0	\$	97,445
Ear Nose Mouth and Throat Malignancy with MCC 146	3	29	9.7	\$	147,058
Malignancy, Female Reproductive System with CC 755	3	19	6.3	\$	75,290
Malignancy, Female Reproductive System without CC/MCC 756	3	4	1.3	\$	105,080
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses without CC/MCC 845	3	7	2.3	\$	62,741
Ear Nose Mouth and Throat Malignancy with CC 147	2	11	5.5	\$	40,480
Kidney And Urinary Tract Neoplasms with MCC 686	2	20	10.0	\$	126,533
Lymphoma and Nonacute Leukemia without CC/MCC 842	2	2	1.0	\$	32,380
Malignancy, Male Reproductive System with CC 723	2	12	6.0	\$	40,671
Autologous Bone Marrow Transplant 015	1	25	25.0	\$	242,318
Ear Nose Mouth and Throat Malignancy without CC/MCC 148	1	1	1.0	\$	5,878
Malignancy, Female Reproductive System with MCC 754	1	7	7.0	\$	90,400
Malignancy, Male Reproductive System without CC/MCC 724	1	-	-	\$	1,519
Malignant Breast Disorders with MCC 597	1	6	6.0	\$	39,457

#### All Medical Oncology Discharges for Putnam County Residents, 2009-2011. Cont.\*

DRG	Discharges	Patient Days	ALOS	Total Charges	
Malignant Breast Disorders without CC/MCC 599	1	3	3.0	\$	12,311
Radiotherapy 849	1	3	3.0	\$	4,307
Putnam County Total	1,028	5,631	5.5	\$	33,742,502

<sup>\*</sup>Medical Oncology Codes include; ICD Codes 9, 14-15, 54-55, 146-148, 180-182, 374-376, 435-437, 542-544, 597- 599, 686-688, 722-724, 754-756, 808-816, 834- 849.

## All Medical Oncology Discharges for Suwannee County Residents, 2009-2011. \*

DRG	Discharges	Patient Days	ALOS	Total Charges
Red Blood Cell Disorders without MCC 812	250	656	2.6	\$ 3,500,621
Red Blood Cell Disorders with MCC 811	61	297	4.9	\$ 1,548,131
Chemotherapy without Acute Leukemia as Secondary Diagnosis with CC 847	55	173	3.1	\$ 2,071,709
Digestive Malignancy with CC 375	30	145	4.8	\$ 1,187,923
Respiratory Neoplasms with CC 181	27	140	5.2	\$ 910,865
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with CC 809	26	116	4.5	\$ 640,300
Respiratory Neoplasms with MCC 180	24	168	7.0	\$ 1,156,002
Coagulation Disorders 813	22	63	2.9	\$ 521,254
Chemotherapy with Acute Leukemia as Secondary Diagnosis without CC/MCC 839	14	70	5.0	\$ 250,390
Digestive Malignancy with MCC 374	13	115	8.8	\$ 807,641
Malignancy of Hepatobiliary System or Pancreas with CC 436	12	46	3.8	\$ 341,842
Lymphoma and Nonacute Leukemia with CC 841	10	87	8.7	\$ 494,317
Lymphoma and Nonacute Leukemia with MCC 840	10	69	6.9	\$ 355,470
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with MCC 808	10	95	9.5	\$ 578,984
Nervous System Neoplasms with MCC 054	10	32	3.2	\$ 212,630
Nervous System Neoplasms without MCC 055	10	38	3.8	\$ 251,261
Malignancy of Hepatobiliary System or Pancreas with MCC 435	9	61	6.8	\$ 375,517
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with CC 543	9	43	4.8	\$ 318,971
Lymphoma and Nonacute Leukemia without CC/MCC 842	7	21	3.0	\$ 153,894
Reticuloendothelial and Immunity Disorders without CC/MCC 816	7	18	2.6	\$ 88,045
Acute Leukemia without Major O.R. Procedure without CC/MCC 836	6	24	4.0	\$ 183,038
Chemotherapy without Acute Leukemia as Secondary Diagnosis without CC/MCC 848	5	27	5.4	\$ 215,807
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation without CC/MCC 810	5	17	3.4	\$ 73,594
Malignancy, Male Reproductive System with CC 723	5	19	3.8	\$ 132,351
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with MCC 542	5	53	10.6	\$ 329,115
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy without CC/MCC 544	5	11	2.2	\$ 61,832

## All Medical Oncology Discharges for Suwannee County Residents, 2009-2011. Cont. \*

DRG	Discharges	Patient Days	ALOS		Total Charges
Reticuloendothelial and Immunity Disorders with MCC 814	5	29	5.8	\$	117,258
Chemotherapy with Acute Leukemia as Secondary Diagnosis with CC or High Dose Chemotherapy Agent 838	4	17	4.3	\$	142,667
Digestive Malignancy without CC/MCC 376	4	14	3.5	\$	76,396
Reticuloendothelial and Immunity Disorders with CC 815	4	12	3.0	\$	62,916
Acute Leukemia without Major O.R. Procedure with CC 835	3	28	9.3	\$	180,917
Acute Leukemia without Major O.R. Procedure with MCC 834	3	73	24.3	\$	800,211
Bone Marrow Transplant 009	3	69	23.0	\$	752,707
Chemotherapy without Acute Leukemia as Secondary	J	03	23.0	٧	732,707
Diagnosis with MCC 846	3	17	5.7	\$	84,118
Kidney and Urinary Tract Neoplasms with CC 687	3	6	2.0	\$	28,700
Malignancy, Female Reproductive System with CC 755	3	10	3.3	\$	59,139
Malignancy, Female Reproductive System without CC/MCC 756	3	3	1.0	\$	61,268
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with CC 844	3	22	7.3	\$	154,682
Respiratory Neoplasms without CC/MCC 182	3	13	4.3	\$	78,820
Ear Nose Mouth and Throat Malignancy with CC 147	2	13	6.5	\$	96,226
Malignancy, Female Reproductive System with MCC 754	2	7	3.5	\$	59,479
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with MCC 843	2	10	5.0	\$	51,851
Radiotherapy 849	2	6	3.0	\$	20,834
Allogenic Bone Marrow Transplant 014	1	12	12.0	\$	244,536
Autologous Bone Marrow Transplant 015	1	16	16.0	\$	155,881
Chemotherapy with Acute Leukemia as Secondary Diagnosis or with High Dose Chemotherapy Agent with MCC 837	1	5	5.0	\$	42,591
Ear Nose Mouth and Throat Malignancy with MCC 146	1	10	10.0	\$	56,202
Ear Nose Mouth and Throat Malignancy without CC/MCC 148	1	1	1.0	\$	7,741
Kidney and Urinary Tract Neoplasms with MCC 686	1	15	15.0	\$	66,670
Kidney and Urinary Tract Neoplasms without CC/MCC 688	1	2	2.0	\$	4,962
Malignancy of Hepatobiliary System or Pancreas without CC/MCC 437	1	5	5.0	\$	20,685

#### All Medical Oncology Discharges for Suwannee County Residents, 2009-2011. Cont. \*

DRG	Discharges	Patient Days	ALOS	Total Charges	
Malignant Breast Disorders with CC 598	1	2	2.0	\$	16,933
Malignant Breast Disorders with MCC 597	1	2	2.0	\$	11,801
Suwannee County Total	709	3,023	4.3	\$	20,217,695

<sup>\*</sup>Medical Oncology Codes include; ICD Codes 9, 14-15, 54-55, 146-148, 180-182, 374-376, 435-437, 542-544, 597- 599, 686-688, 722-724, 754-756, 808-816, 834- 849.

## All Medical Oncology Discharges for Union County Residents, 2009-2011. \*

DRG	Discharges	Patient Days	ALOS	Total Charges
Red Blood Cell Disorders without MCC 812	62	241	3.9	\$ 1,566,491
Malignancy of Hepatobiliary System or Pancreas with MCC 435	21	150	7.1	\$ 1,518,270
Red Blood Cell Disorders with MCC 811	20	135	6.8	\$ 1,122,099
Coagulation Disorders 813	19	79	4.2	\$ 493,532
Respiratory Neoplasms with CC 181	19	105	5.5	\$ 879,400
Malignancy of Hepatobiliary System or Pancreas with CC 436	16	94	5.9	\$ 878,063
Respiratory Neoplasms with MCC 180	15	119	7.9	\$ 1,000,045
Digestive Malignancy with CC 375	14	101	7.2	\$ 880,405
Nervous System Neoplasms without MCC 055	13	72	5.5	\$ 537,046
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with CC 809	12	72	6.0	\$ 509,186
Lymphoma and Nonacute Leukemia with MCC 840	8	124	15.5	\$ 1,234,700
Malignancy of Hepatobiliary System or Pancreas without CC/MCC 437	8	27	3.4	\$ 320,775
Nervous System Neoplasms with MCC 054	8	60	7.5	\$ 541,276
Ear Nose Mouth and Throat Malignancy without CC/MCC 148	7	13	1.9	\$ 168,369
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with MCC 808	7	47	6.7	\$ 538,186
Digestive Malignancy with MCC 374	6	46	7.7	\$ 483,723
Ear Nose Mouth and Throat Malignancy with CC 147	6	19	3.2	\$ 104,696
Acute Leukemia without Major O.R. Procedure with MCC 834	5	219	43.8	\$ 1,765,820
Chemotherapy without Acute Leukemia as Secondary Diagnosis with CC 847	5	15	3.0	\$ 259,183
Lymphoma and Nonacute Leukemia with CC 841	5	25	5.0	\$ 295,293
Kidney and Urinary Tract Neoplasms with CC 687	4	15	3.8	\$ 126,998
Digestive Malignancy without CC/MCC 376	3	14	4.7	\$ 171,144
Kidney and Urinary Tract Neoplasms with MCC 686	3	50	16.7	
Kidney and Urinary Tract Neoplasms without CC/MCC 688	3	8	2.7	\$ 43,780
Lymphoma and Nonacute Leukemia without CC/MCC 842 Pathological Fractures and Musculoskeletal and Connective	3	11	3.7	\$ 80,545
Tissue Malignancy without CC/MCC 544	3	9	3.0	\$ 198,977

#### All Medical Oncology Discharges for Union County Residents, 2009-2011. Cont.\*

DRG	Discharges	Patient Days	ALOS	Total Charges
Respiratory Neoplasms without CC/MCC 182	3	11	3.7	\$ 83,675
Reticuloendothelial and Immunity Disorders with CC 815	3	11	3.7	\$ 58,401
Ear Nose Mouth and Throat Malignancy with MCC 146	2	17	8.5	\$ 227,724
Malignancy, Female Reproductive System with CC 755	2	11	5.5	\$ 54,485
Malignancy, Female Reproductive System with MCC 754	2	14	7.0	\$ 78,709
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with CC 844	2	26	13.0	\$ 140,451
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with MCC 843	2	4	2.0	\$ 37,120
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with CC 543	2	6	3.0	\$ 56,808
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with MCC 542	2	8	4.0	\$ 113,713
Acute Leukemia without Major O.R. Procedure with CC 835	1	3	3.0	\$ 13,275
Allogenic Bone Marrow Transplant 014	1	35	35.0	\$ 329,685
Chemotherapy with Acute Leukemia as Secondary Diagnosis or with High Dose Chemotherapy Agent with MCC 837	1	26	26.0	\$ 144,551
Chemotherapy without Acute Leukemia as Secondary Diagnosis with MCC 846	1	22	22.0	\$ 121,011
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation without CC/MCC 810	1	2	2.0	\$ 15,693
Malignant Breast Disorders with CC 598	1	1	1.0	\$ 45,929
Radiotherapy 849	1	4	4.0	\$ 11,637
Reticuloendothelial and Immunity Disorders without CC/MCC 816	1	3	3.0	\$ 17,056
Union County Total  *Modical Opcology Codes include: ICD Codes 9, 14, 15, 54, 55, 146, 148, 1	325	2,111	6.5	\$ 17,864,492

<sup>\*</sup>Medical Oncology Codes include; ICD Codes 9, 14-15, 54-55, 146-148, 180-182, 374-376, 435-437, 542-544, 597-599, 686-688, 722-724, 754-756, 808-816, 834-849.

# **NCFCCC Region with Alachua County**

# All Medical Oncology Discharges for NCFCCC Region With Alachua County Residents, 2009-2011. \*

DRG	Discharges	Patient Days	ALOS	Total Charges
Red Blood Cell Disorders without MCC 812	2,330	8,604	3.7	\$ 45,449,345
Red Blood Cell Disorders with MCC 811	561	3,026	5.4	\$ 18,710,428
Chemotherapy without Acute Leukemia as Secondary Diagnosis with CC 847	542	1,892	3.5	\$ 16,966,460
Respiratory Neoplasms with CC 181	336	1,733	5.2	\$ 14,006,303
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with CC 809	297	1,554	5.2	\$ 9,426,890
Respiratory Neoplasms with MCC 180	296	2,019	6.8	\$ 15,511,535
Digestive Malignancy with CC 375	238	1,289	5.4	\$ 9,798,259
Coagulation Disorders 813	226	857	3.8	\$ 7,447,210
Malignancy of Hepatobiliary System or Pancreas with CC 436	188	953	5.1	\$ 7,684,847
Malignancy of Hepatobiliary System or Pancreas with MCC 435	178	1,230	6.9	\$ 9,383,351
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis and Coagulation with MCC 808	173	1,566	9.1	\$ 12,490,297
Nervous System Neoplasms without MCC 055	172	603	3.5	\$ 5,175,061
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with CC 543	133	719	5.4	\$ 4,836,994
Digestive Malignancy with MCC 374	126	1,023	8.1	\$ 7,036,190
Nervous System Neoplasms with MCC 054	117	581	5.0	\$ 4,100,783
Lymphoma and Nonacute Leukemia with CC 841	112	665	5.9	\$ 5,094,750
Lymphoma and Nonacute Leukemia with MCC 840	103	995	9.7	\$ 7,278,938
Acute Leukemia without Major O.R. Procedure with MCC 834	95	2,250	23.7	\$ 22,328,873
Chemotherapy with Acute Leukemia as Secondary Diagnosis without CC/MCC 839	74	369	5.0	\$ 2,202,264
Reticuloendothelial and Immunity Disorders without CC/MCC 816	63	150	2.4	\$ 874,984
Reticuloendothelial and Immunity Disorders with CC 815	62	225	3.6	\$ 1,441,896
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation without CC/MCC 810	59	173	2.9	\$ 1,166,878
Acute Leukemia without Major O.R. Procedure with CC 835	58	735	12.7	\$ 6,004,300
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with MCC 542	57	440	7.7	\$ 3,357,287
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with CC 844	52	297	5.7	\$ 2,176,499

## All Medical Oncology Discharges for NCFCCC Region With Alachua County Residents, 2009-2011. Cont.\*

DRG	Discharges	Patient Days	ALOS	Total Charges
Lymphoma and Nonacute Leukemia without CC/MCC 842	50	158	3.2	\$ 1,619,568
Bone Marrow Transplant 009	49	1,487	30.3	\$ 13,578,317
Chemotherapy without Acute Leukemia as Secondary Diagnosis with MCC 846	47	321	6.8	\$ 2,321,400
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy without CC/MCC 544	45	167	3.7	\$ 1,107,393
Digestive Malignancy without CC/MCC 376	44	165	3.8	\$ 1,417,523
Malignancy, Female Reproductive System with CC 755	44	208	4.7	\$ 1,665,945
Reticuloendothelial and Immunity Disorders with MCC 814	42	363	8.6	\$ 2,151,559
Chemotherapy with Acute Leukemia as Secondary Diagnosis with CC or High Dose Chemotherapy Agent 838	41	422	10.3	\$ 3,373,133
Kidney and Urinary Tract Neoplasms with CC 687	40	135	3.4	\$ 1,072,625
Respiratory Neoplasms without CC/MCC 182	40	103	2.6	\$ 1,019,487
Acute Leukemia without Major O.R. Procedure without CC/MCC 836	38	183	4.8	\$ 1,165,047
Malignancy of Hepatobiliary System or Pancreas without CC/MCC 437	36	124	3.4	\$ 1,202,480
Ear Nose Mouth and Throat Malignancy with CC 147	29	144	5.0	\$ 920,474
Malignant Breast Disorders with CC 598	27	139	5.1	\$ 1,044,677
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with MCC 843	26	237	9.1	\$ 1,777,668
Kidney And Urinary Tract Neoplasms with MCC 686	25	197	7.9	\$ 1,447,330
Chemotherapy with Acute Leukemia as Secondary Diagnosis or with High Dose Chemotherapy Agent with MCC 837	23	273	11.9	\$ 1,784,166
Chemotherapy without Acute Leukemia as Secondary Diagnosis without CC/MCC 848	21	69	3.3	\$ 671,445
Malignancy, Female Reproductive System with MCC 754	20	115	5.8	\$ 743,071
Allogenic Bone Marrow Transplant 014	17	592	34.8	\$ 6,726,496
Autologous Bone Marrow Transplant 015	17	367	21.6	\$ 3,145,489
Ear Nose Mouth and Throat Malignancy with MCC 146	16	111	6.9	\$ 883,555
Ear Nose Mouth and Throat Malignancy without CC/MCC 148	16	39	2.4	\$ 375,451
Malignancy, Female Reproductive System without CC/MCC 756	13	17	1.3	\$ 356,507
Malignancy, Male Reproductive System with CC 723	13	49	3.8	\$ 317,961
Kidney And Urinary Tract Neoplasms without CC/MCC 688	12	27	2.3	\$ 272,251

#### All Medical Oncology Discharges for NCFCCC Region With Alachua County Residents, 2009-2011. Cont.\*

DRG	Discharges	Patient Days	ALOS	Total Charges
Other Myeloproliferative Disorders of Poorly Differentiated				
Neoplasm Diagnoses without CC/MCC 845	12	40	3.3	\$ 314,965
Malignancy, Male Reproductive System with MCC 722	10	50	5.0	\$ 324,819
Malignant Breast Disorders with MCC 597	8	75	9.4	\$ 555,436
Radiotherapy 849	7	20	2.9	\$ 74,451
Malignant Breast Disorders without CC/MCC 599	5	8	1.6	\$ 84,107
Malignancy, Male Reproductive System without CC/MCC 724	3	8	2.7	\$ 37,237
NCFCCC Region With Alachua Totals	7,484	40,361	5.4	\$ 293,502,655

<sup>\*</sup>Medical Oncology Codes include; ICD Codes 9, 14-15, 54-55, 146-148, 180-182, 374-376, 435-437, 542-544, 597-599, 686-688, 722-724, 754-756, 808-816, 834-849.

# **NCFCCC Region without Alachua County**

# All Medical Oncology Discharges for NCFCCC Region Without Alachua County Residents, 2009-2011. \*

DRG	Discharges	Patient Days	ALOS	Total Charges
Red Blood Cell Disorders without MCC 812	1,460	4,972	3.4	\$ 26,132,012
Red Blood Cell Disorders with MCC 811	360	1,880	5.2	\$ 11,065,827
Chemotherapy without Acute Leukemia as Secondary Diagnosis with CC 847	314	1,072	3.4	\$ 10,037,523
Respiratory Neoplasms with CC 181	205	1,068	5.2	\$ 8,074,725
Respiratory Neoplasms with MCC 180	202	1,402	6.9	\$ 10,422,454
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with CC 809	195	966	5.0	\$ 5,789,638
Coagulation Disorders 813	163	593	3.6	\$ 4,529,256
Digestive Malignancy with CC 375	159	849	5.3	\$ 6,184,740
Malignancy of Hepatobiliary System or Pancreas with CC 436	128	576	4.5	\$ 4,630,479
Malignancy of Hepatobiliary System or Pancreas with MCC 435	128	859	6.7	\$ 6,594,237
Nervous System Neoplasms without MCC 055	107	377	3.5	\$ 3,195,301
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with MCC 808	99	810	8.2	\$ 6,707,160
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with CC 543	79	402	5.1	\$ 2,637,058
Digestive Malignancy with MCC 374	69	585	8.5	\$ 4,116,678
Nervous System Neoplasms with MCC 054	68	326	4.8	\$ 2,397,761
Lymphoma and Nonacute Leukemia with CC 841	64	424	6.6	\$ 3,023,945
Lymphoma and Nonacute Leukemia with MCC 840	64	599	9.4	\$ 4,326,846
Acute Leukemia without Major O.R. Procedure with MCC 834	50	1,109	22.2	\$ 10,196,173
Chemotherapy with Acute Leukemia as Secondary Diagnosis without CC/MCC 839	49	245	5.0	\$ 1,523,261
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation without CC/MCC 810	38	115	3.0	\$ 708,530
Reticuloendothelial and Immunity Disorders with CC 815	37	141	3.8	\$ 895,876
Acute Leukemia without Major O.R. Procedure with CC 835	36	417	11.6	\$ 3,538,676
Reticuloendothelial and Immunity Disorders without CC/MCC 816	36	80	2.2	\$ 449,111
Digestive Malignancy without CC/MCC 376	34	136	4.0	\$ 1,087,736
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with CC 844	33	186	5.6	\$ 1,294,563

## All Medical Oncology Discharges for NCFCCC Region Without Alachua County Residents, 2009-2011. Cont.\*

DRG	Discharges	Patient Days	ALOS	ALOS Total Charges	
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with MCC 542	32	279	8.7	\$	2,098,021
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy without CC/MCC 544	32	124	3.9	\$	727,802
Lymphoma and Nonacute Leukemia without CC/MCC 842	29	86	3.0	\$	769,154
Malignancy, Female Reproductive System with CC 755 Malignancy of Hepatobiliary System or Pancreas without	28	158	5.6	\$	1,043,053
CC/MCC 437	27	87	3.2	\$	826,184
Reticuloendothelial and Immunity Disorders with MCC 814 Acute Leukemia without Major O.R. Procedure without	27	242	9.0	\$	1,231,623
CC/MCC 836	26	121	4.7	\$	763,444
Bone Marrow Transplant 009	25	744	29.8	\$	6,488,807
Kidney And Urinary Tract Neoplasms with CC 687 Chemotherapy with Acute Leukemia as Secondary Diagnosis	25	87	3.5	\$	652,833
with CC or High Dose Chemotherapy Agent 838	24	276	11.5	\$	2,004,413
Ear Nose Mouth and Throat Malignancy with CC 147	24	123	5.1	\$	797,827
Respiratory Neoplasms without CC/MCC 182 Chemotherapy without Acute Leukemia as Secondary	23	58	2.5	\$	518,295
Diagnosis with MCC 846	22	144	6.5	\$	1,170,462
Malignant Breast Disorders with CC 598	17	92	5.4	\$	601,573
Kidney And Urinary Tract Neoplasms with MCC 686	16	142	8.9	\$	1,048,090
Chemotherapy without Acute Leukemia as Secondary Diagnosis without CC/MCC 848	14	54	3.9	\$	473,784
Ear Nose Mouth and Throat Malignancy without CC/MCC 148  Other Myeloproliferative Disorders of Poorly Differentiated	14	38	2.7	\$	350,060
Neoplasm Diagnoses with MCC 843	13	91	7.0	\$	578,647
Malignancy, Female Reproductive System with MCC 754	11	67	6.1	\$	427,422
Allogenic Bone Marrow Transplant 014	10	248	24.8	\$	2,777,369
Chemotherapy with Acute Leukemia as Secondary Diagnosis or with High Dose Chemotherapy Agent with MCC 837	10	99	9.9	\$	670,119
Malignancy, Female Reproductive System without CC/MCC 756	10	13	1.3	\$	301,916
Malignancy, Male Reproductive System with CC 723	10	41	4.1	\$	245,221
Ear Nose Mouth and Throat Malignancy with MCC 146	9	65	7.2	\$	488,074
Kidney And Urinary Tract Neoplasms without CC/MCC 688	8	20	2.5	\$	173,483
Autologous Bone Marrow Transplant 015	6	142	23.7	\$	1,174,166
Malignant Breast Disorders with MCC 597	5	48	9.6	\$	391,763

## All Medical Oncology Discharges for NCFCCC Region Without Alachua County Residents, 2009-2011. Cont.\*

DRG	Discharges	Patient Days	ALOS	Total Charges
Radiotherapy 849	5	15	3.0	\$ 45,283
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses without CC/MCC 845	4	14	3.5	\$ 88,691
Malignancy, Male Reproductive System with MCC 722	3	16	5.3	\$ 73,822
Malignancy, Male Reproductive System without CC/MCC 724	3	8	2.7	\$ 37,237
Malignant Breast Disorders without CC/MCC 599	3	7	2.3	\$ 53,645
NCFCCC Region Without Alachua County Totals	4,692	23,938	5.1	\$ 168,651,849

<sup>\*</sup>Medical Oncology Codes include; ICD Codes 9, 14-15, 54-55, 146-148, 180-182, 374-376, 435-437, 542-544, 597-599, 686-688, 722-724, 754-756, 808-816, 834-849.

# **Medical Oncology Discharges for Florida**

# All Medical Oncology Discharges for Florida Residents, 2009-2011. \*

DRG	Discharges	Patient Days	ALOS	Total Charges
Red Blood Cell Disorders without MCC 812	73,354	260,705	3.6	\$ 1,629,173,344
Chemotherapy without Acute Leukemia as Secondary Diagnosis with CC 847	20,375	75,884	3.7	\$ 739,236,174
Red Blood Cell Disorders with MCC 811	15,509	88,185	5.7	\$ 627,020,562
Respiratory Neoplasms with CC 181	11,772	61,350	5.2	\$ 448,283,331
Respiratory Neoplasms with MCC 180	9,176	67,027	7.3	\$ 500,399,132
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with CC 809	8,891	43,621	4.9	\$ 318,497,442
Digestive Malignancy with CC 375	8,125	45,718	5.6	\$ 331,605,029
Coagulation Disorders 813	7,541	31,011	4.1	\$ 356,812,532
Nervous System Neoplasms without MCC 055	6,969	28,550	4.1	\$ 222,370,408
Malignancy of Hepatobiliary System or Pancreas with CC 436 Malignancy of Hepatobiliary System or Pancreas with MCC	6,397	32,911	5.1	\$ 250,059,021
435	6,027	44,680	7.4	\$ 354,054,100
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with CC 543	5,191	28,578	5.5	\$ 190,124,688
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation with MCC 808	4,618	37,781	8.2	\$ 306,831,793
Nervous System Neoplasms with MCC 054	4,274	25,178	5.9	\$ 186,723,258
Lymphoma and Nonacute Leukemia with CC 841	4,212	28,344	6.7	\$ 222,111,158
Digestive Malignancy with MCC 374	3,869	32,804	8.5	\$ 248,217,823
Lymphoma and Nonacute Leukemia with MCC 840	3,753	41,621	11.1	\$ 354,280,357
Chemotherapy with Acute Leukemia as Secondary Diagnosis without CC/MCC 839	3,254	14,429	4.4	\$ 111,083,546
Reticuloendothelial and Immunity Disorders with CC 815	2,678	11,301	4.2	\$ 79,846,535
Reticuloendothelial and Immunity Disorders without CC/MCC 816	2,665	8,075	3.0	\$ 51,004,201
Acute Leukemia without Major O.R. Procedure with MCC 834	2,511	51,690	20.6	\$ 526,017,054
Lymphoma and Nonacute Leukemia without CC/MCC 842	2,346	9,606	4.1	\$ 80,190,290
Chemotherapy without Acute Leukemia as Secondary Diagnosis without CC/MCC 848	2,261	6,939	3.1	\$ 61,568,477
Major Hematologic/Immunologic Diagnoses Except Sickle Cell Crisis And Coagulation without CC/MCC 810	2,158	7,627	3.5	\$ 58,107,436
Chemotherapy without Acute Leukemia as Secondary Diagnosis with MCC 846	2,110	17,278	8.2	\$ 164,202,739

# All Medical Oncology Discharges for Florida Residents, 2009-2011. Cont. \*

DRG	Discharges	Patient Days	ALOS	Total Charges
Malignancy, Female Reproductive System with CC 755	2,021	10,150	5.0	\$ 70,628,342
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy without CC/MCC 544	1,981	7,525	3.8	\$ 50,504,698
Pathological Fractures and Musculoskeletal and Connective Tissue Malignancy with MCC 542	1,865	16,289	8.7	\$ 117,720,309
Acute Leukemia without Major O.R. Procedure with CC 835	1,863	21,606	11.6	\$ 183,374,139
Respiratory Neoplasms without CC/MCC 182	1,856	6,537	3.5	\$ 47,629,693
Chemotherapy with Acute Leukemia as Secondary Diagnosis with CC or High Dose Chemotherapy Agent 838	1,816	17,928	9.9	\$ 160,931,924
Digestive Malignancy without CC/MCC 376	1,663	6,438	3.9	\$ 47,936,808
Malignancy of Hepatobiliary System or Pancreas without CC/MCC 437	1,579	6,156	3.9	\$ 48,890,315
Kidney And Urinary Tract Neoplasms with CC 687	1,528	7,071	4.6	\$ 49,568,694
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with CC 844	1,429	7,881	5.5	\$ 56,054,545
Bone Marrow Transplant 009	1,255	29,232	23.3	\$ 317,095,457
Chemotherapy with Acute Leukemia as Secondary Diagnosis or with High Dose Chemotherapy Agent with MCC 837	1,251	28,049	22.4	\$ 260,622,094
Acute Leukemia without Major O.R. Procedure without CC/MCC 836	1,065	5,395	5.1	\$ 44,192,908
Ear Nose Mouth and Throat Malignancy with CC 147	1,007	6,078	6.0	\$ 40,257,404
Malignant Breast Disorders with CC 598	920	4,676	5.1	\$ 31,031,978
Reticuloendothelial and Immunity Disorders with MCC 814	917	7,149	7.8	\$ 55,092,467
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses with MCC 843	714	5,776	8.1	\$ 43,507,734
Kidney And Urinary Tract Neoplasms with MCC 686	701	4,794	6.8	\$ 33,503,448
Malignancy, Female Reproductive System with MCC 754	658	5,585	8.5	\$ 41,333,045
Malignancy, Male Reproductive System with CC 723	653	3,080	4.7	\$ 20,110,931
Kidney And Urinary Tract Neoplasms without CC/MCC 688	549	1,561	2.8	\$ 12,590,534
Radiotherapy 849	545	2,283	4.2	\$ 15,771,673
Ear Nose Mouth and Throat Malignancy without CC/MCC 148	520	1,958	3.8	\$ 14,549,578
Ear Nose Mouth and Throat Malignancy with MCC 146	498	4,561	9.2	\$ 31,005,441
Other Myeloproliferative Disorders of Poorly Differentiated Neoplasm Diagnoses without CC/MCC 845	495	1,948	3.9	\$ 14,105,931
Autologous Bone Marrow Transplant 015	453	8,838	19.5	\$ 84,839,977
Malignancy, Female Reproductive System without CC/MCC 756	438	1,364	3.1	\$ 9,684,406

#### All Medical Oncology Discharges for Florida Residents, 2009-2011. Cont. \*

DRG	Discharges	Patient Days	ALOS	Total Charges
Malignant Breast Disorders with MCC 597	381	3,104	8.1	\$ 22,772,086
Allogenic Bone Marrow Transplant 014	367	11,959	32.6	\$ 143,518,821
Malignancy, Male Reproductive System with MCC 722	316	2,244	7.1	\$ 14,676,514
Malignant Breast Disorders without CC/MCC 599	251	736	2.9	\$ 5,108,527
Malignancy, Male Reproductive System without CC/MCC 724	232	648	2.8	\$ 4,299,852
Florida Total	251,823	1,349,492	5.4	\$ 10,510,730,703

<sup>\*</sup>Medical Oncology Codes include; ICD Codes 9, 14-15, 54-55, 146-148, 180-182, 374-376, 435-437, 542-544, 597- 599, 686-688, 722-724, 754-756, 808-816, 834-849.

# Advanced Stage Cancer Diagnoses

The following tables identify the average number of advanced stage cancer diagnoses for each of the NCFCCC Region counties, the NCFCCC Region with Alachua County included, the NCFCCC Region without Alachua County, and Florida. Additionally, these tables indicate the average number of advanced stage cancer diagnoses for the following types of cancer: colorectal, oral, breast, cervical, lung, prostate, bladder, kidney/renal/pelvis, stomach, uterus, ovarian, and brain.

For advanced stage cancer diagnoses for all cancers, the percent total cases from 2006-08 for each of the NCFCCC Region counties is close to the state percent of 40.0, with the exception of Dixie County and Gilchrist County which are much higher than the state percent (50.9 and 48.3, respectively).

The percent of advanced stage colorectal cancer in 2006-08 is highest in Dixie and Lafayette Counties (both at 71.4%). This percent is more than 139% higher than the state number of 51.1%. This difference in percentages suggests a greater burden of advanced-stage colorectal cancer diagnoses in these areas, as well as a possible disparity in colorectal cancer screenings.

Oral cancer diagnosed at advanced stage is lowest in Dixie and Union Counties in 2006-08 (41.0% and 46.2% respectively), but higher than the state percent in the remaining NCFCCC Region counties. Bradford County has the highest percent of advanced stage oral cancer diagnosed at 90.0%, which is 158% higher than the state percent of 57.0%.

The percent of breast cancer diagnosed at advanced stage in 2006-08 is higher than the state percent for all of the NCFCCC Region counties except Union County, which has the lowest percent at 26.7. Hamilton County has the highest percent of advanced stage breast cancer diagnoses at 50.0%, compared to the state number of 33.3%.

Cervical cancer diagnosed at advanced stage has the lowest percent in 2006-08 in Levy, Union, and Alachua Counties (20.0%, 42.9%, and 44.4%). High percentages exist in the remaining NCFCCC Region counties, with the highest in Gilchrist, Columbia, and Suwannee Counties (100.0%, 75.0%, and 71.4%). These numbers are especially high when compared to the state percent of 46.8%.

For advanced stage lung cancer, the majority of the NCFCCC Region counties are close to the state number in 2006-08 of 65.0%, with the exception of Columbia County, which is lower than the state at 53.9%. The NCFCCC Region county with the highest number in advanced stage lung cancer diagnoses in 2006-08 is Hamilton County at 75.0%. These high percentages in both the NCFCCC Region and state show an increased lung cancer burden in the local and state communities.

Prostate cancer diagnosed at advanced stage is lowest in 2006-08 in Bradford and Columbia Counties at 6.3% and 8.4%. Dixie, Gilchrist, and Lafayette Counties hold the highest percent of advanced stage prostate cancer diagnoses in 2006-08 at 29.6%, 22.6%, and 20.0%. Dixie County's percent of advanced stage prostate cancer diagnoses is nearly 299% higher than the state number of 9.9%. This difference in percentages suggests a greater burden of advanced-stage prostate cancer diagnoses in these areas, as well as a possible disparity in prostate cancer screenings.

Advanced stage bladder cancer diagnoses in 2006-08 were 10.8% in the NCFCCC Region, which is higher when compared to the state number of 8.4%. Columbia County had the highest number of advanced stage bladder cancer diagnoses in 2006-08 at 17.5%.

Kidney/Renal/Pelvis cancer diagnosed at advanced stage in 2006-08 was 26.1% in the NCFCCC Region, similar to the state total of 28.2%. The highest number of advanced stage kidney/renal/pelvis cancer diagnoses in 2006-08 occurred in Dixie County at 70.0%.

For advanced stage stomach cancer, the NCFCCC Region has a higher percent in 2006-08 than the state number (57.6% for the region and 53.1% for the state). Bradford, Columbia, Hamilton, and Putnam Counties have lower percentages than the state. The highest numbers for the NCFCCC Region exist in Gilchrist and Union Counties.

Uterine cancer diagnosed at advanced stage is higher in the NCFCCC Region in 2006-08 than in Florida (32.2% in the region and 29.4% in Florida). Suwannee County had the highest number in 2006-08 at 50.0%, while Putnam County had the lowest number at 9.5%.

The percent of advanced stage ovarian cancer in the NCFCCC Region was lowest in 2006-08 in Suwannee County at 44.4%. The remaining NCFCCC Region Counties have percentages close to or higher than the state number of 76.4%. All ovarian cancers diagnosed in Dixie, Gilchrist, and Levy Counties in 2006-08 were diagnosed at advanced stage.

Brain cancer diagnosed at advanced stage in the NCFCCC Region in 2006-08 is 36.2%, which is nearly 208% higher than the state number of 17.4%. The NCFCCC Region counties with the highest number in 2006-08 are Suwannee and Union Counties at 50.0%.

# Average Number of All Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

		County										
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist	Hamilton	Lafayette					
			Average Nun	nber of Advanced	Stage Cases							
2004-06	420.0	46.0	134.0	47.0	40.0	24.0	10.0					
2005-07	440.0	48.0	135.0	48.0	43.0	31.0	11.0					
2006-08	444.0	54.0	137.0	47.0	44.0	30.0	10.0					
			Averag	e Number of Tota	l Cases							
2004-06	964.0	108.0	325.0	90.0	83.0	63.0	22.0					
2005-07	1,023.0	120.0	335.0	96.0	89.0	72.0	23.0					
2006-08	1,038.0	130.0	355.0	93.0	90.0	74.0	23.0					
			Pe	rcent of Total Cas	es							
2004-06	43.6	42.9	41.3	51.9	48.2	38.8	46.2					
2005-07	43.0	40.3	40.3	49.7	48.9	43.7	50.0					
2006-08	42.8	41.7	38.6	50.9	48.3	40.1	45.6					

<sup>\*</sup> ICD-10 Codes C00-C97. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

 $\label{eq:prepared by: WellFlorida Council, 2012.} Prepared by: WellFlorida Council, 2012.$ 

Average Number of All Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

1101144, 2004	2000.										
				County							
Time Period	Levy	Putnam	Suwannee	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total				
		Average Number of Advanced Stage Cases									
2004-06	111.0	184.0	95.0	70.0	1,181.0	761.0	40,750.0				
2005-07	118.0	196.0	104.0	83.0	1,257.0	817.0	41,482.0				
2006-08	117.0	193.0	103.0	85.0	1,264.0	820.0	42,350.0				
			Averag	e Number of Tota	l Cases						
2004-06	233.0	464.0	243.0	163.0	2,758.0	1,794.0	101,516.0				
2005-07	245.0	482.0	253.0	187.0	2,925.0	1,902.0	104,008.0				
2006-08	250.0	495.0	247.0	198.0	2,993.0	1,955.0	105,896.0				
		Percent of Total Cases									
2004-06	47.8	39.8	39.2	42.9	42.8	42.4	40.1				
2005-07	48.1	40.7	41.2	44.3	43.0	43.0	39.9				
2006-08	46.7	39.1	41.8	42.7	42.2	41.9	40.0				

<sup>\*</sup> ICD-10 Codes C00-C97. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

## **Colorectal Cancer**

Average Number of Colorectal Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

	County							
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist	Hamilton	Lafayette	
			Average Nur	nber of Advanced	Stage Cases			
2004-06	58.0	6.0	17.0	9.0	4.0	3.0	1.0	
2005-07	59.0	5.0	15.0	7.0	3.0	4.0	2.0	
2006-08	60.0	8.0	15.0	5.0	4.0	4.0	2.0	
	Average Number of Total Cases							
2004-06	95.0	12.0	33.0	11.0	8.0	8.0	1.0	
2005-07	99.0	10.0	38.0	10.0	7.0	9.0	2.0	
2006-08	102.0	14.0	38.0	7.0	8.0	10.0	2.0	
			Pe	rcent of Total Cas	ies			
2004-06	61.2	48.6	50.5	76.5	48.0	32.0	100.0	
2005-07	59.3	51.6	40.7	75.9	36.4	39.3	100.0	
2006-08	59.0	53.5	40.0	71.4	45.8	36.7	71.4	

<sup>\*</sup> ICD-10 Codes C18-C21. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

Prepared by: WellFlorida Council, 2012.

Average Number of Colorectal Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County			
Time Period	Levy	Putnam	Suwannee	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total
			Average Nur	nber of Advanced	Stage Cases		
2004-06	13.0	24.0	12.0	8.0	155.0	97.0	5,178.0
2005-07	17.0	24.0	17.0	8.0	161.0	102.0	5,089.0
2006-08	17.0	25.0	14.0	10.0	164.0	104.0	5,172.0
			Averag	e Number of Tota	I Cases		
2004-06	21.0	47.0	28.0	14.0	278.0	183.0	10,406.0
2005-07	24.0	44.0	32.0	15.0	290.0	191.0	10,170.0
2006-08	25.0	49.0	29.0	20.0	304.0	202.0	10,124.0
			Pe	rcent of Total Cas	es		
2004-06	59.4	50.4	43.4	57.1	55.8	53.0	49.8
2005-07	73.2	53.8	52.6	52.2	55.5	53.4	50.0
2006-08	67.1	50.3	50.0	52.5	53.9	51.5	51.1

<sup>\*</sup> ICD-10 Codes C18-C21. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

## **Oral Cancer**

Average Number of Oral Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

	County								
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist	Hamilton	Lafayette		
			Average Nur	nber of Advanced	Stage Cases				
2004-06	18.0	5.0	6.0	2.0	2.0	1.0	-		
2005-07	21.0	4.0	7.0	1.0	3.0	1.0	-		
2006-08	26.0	3.0	8.0	2.0	2.0	2.0	-		
	Average Number of Total Cases								
2004-06	31.0	5.0	9.0	5.0	4.0	2.0	-		
2005-07	33.0	4.0	12.0	4.0	5.0	2.0	-		
2006-08	39.0	3.0	14.0	4.0	3.0	3.0	-		
		Percent of Total Cases							
2004-06	58.5	93.3	64.3	46.7	54.5	50.0	-		
2005-07	63.3	91.7	56.8	36.4	62.5	60.0	-		
2006-08	65.8	90.0	57.1	46.2	70.0	62.5	-		

<sup>\*</sup> ICD-10 Codes C00-C14. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

Prepared by: WellFlorida Council, 2012.

Average Number of Oral Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County					
Time Period	Levy	Putnam	Suwannee	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total		
			Average Nur	nber of Advanced	Stage Cases				
2004-06	6.0	6.0	4.0	3.0	53.0	35.0	1,465.0		
2005-07	6.0	7.0	5.0	5.0	60.0	39.0	1,554.0		
2006-08	5.0	9.0	5.0	5.0	67.0	41.0	1,646.0		
	Average Number of Total Cases								
2004-06	8.0	13.0	8.0	8.0	93.0	62.0	2,595.0		
2005-07	7.0	13.0	9.0	12.0	101.0	68.0	2,728.0		
2006-08	7.0	15.0	8.0	13.0	109.0	70.0	2,887.0		
			Pe	rcent of Total Cas	es				
2004-06	75.0	43.6	52.0	33.3	57.0	56.5	56.5		
2005-07	77.3	55.0	57.1	42.9	59.4	57.4	57.0		
2006-08	76.2	61.4	62.5	41.0	61.5	58.6	57.0		

<sup>\*</sup> ICD-10 Codes C00-C14. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

## **Breast Cancer**

Average Number of Breast Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County			
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist	Hamilton	Lafayette
			Average Nur	nber of Advanced	Stage Cases		
2004-06	51.0	3.0	12.0	3.0	3.0	4.0	1.0
2005-07	49.0	5.0	11.0	3.0	5.0	4.0	2.0
2006-08	48.0	5.0	11.0	4.0	6.0	4.0	1.0
			Averag	e Number of Tota	l Cases		
2004-06	143.0	11.0	33.0	12.0	9.0	8.0	3.0
2005-07	144.0	10.0	33.0	13.0	12.0	7.0	3.0
2006-08	141.0	12.0	38.0	11.0	12.0	8.0	4.0
			Pe	rcent of Total Cas	es		
2004-06	35.6	30.3	35.4	28.6	34.6	50.0	50.0
2005-07	34.1	45.2	33.0	26.3	41.7	60.0	50.0
2006-08	34.3	45.7	29.2	33.3	47.2	50.0	33.3

<sup>\*</sup> ICD-10 Codes C50. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

Prepared by: WellFlorida Council, 2012.

Average Number of Breast Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County					
Time Period	Levy	Putnam	Suwannee	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total		
			Average Nur	nber of Advanced	Stage Cases				
2004-06	13.0	15.0	12.0	3.0	120.0	69.0	4,106.0		
2005-07	12.0	17.0	10.0	3.0	121.0	72.0	4,262.0		
2006-08	14.0	19.0	10.0	3.0	125.0	77.0	4,419.0		
	Average Number of Total Cases								
2004-06	27.0	51.0	31.0	9.0	337.0	194.0	12,405.0		
2005-07	29.0	55.0	28.0	11.0	345.0	201.0	12,844.0		
2006-08	30.0	55.0	27.0	10.0	348.0	207.0	13,284.0		
			Pe	rcent of Total Cas	es				
2004-06	46.3	30.1	38.0	29.6	35.6	35.6	33.1		
2005-07	42.0	30.9	37.3	26.5	35.1	35.8	33.2		
2006-08	46.7	34.9	37.0	26.7	35.9	37.2	33.3		

<sup>\*</sup> ICD-10 Codes C50. Includes both regional and distant/systemic cases.

 $Source:\ www.Florida CHARTS.com,\ accessed\ October\ 16,\ 2012.$ 

## **Cervical Cancer**

Average Number of Cervical Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County				
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist	Hamilton	Lafayette	
			Average Nur	nber of Advanced	Stage Cases			
2004-06	5.0	0.3	1.0	0.3	1.0	0.3	-	
2005-07	6.0	1.0	3.0	1.0	1.0	0.3	-	
2006-08	4.0	1.0	3.0	1.0	1.0	0.3	-	
	Average Number of Total Cases							
2004-06	10.0	1.0	2.0	1.0	1.0	2.0	-	
2005-07	11.0	2.0	4.0	1.0	1.0	1.0	-	
2006-08	9.0	2.0	4.0	1.0	1.0	1.0	-	
			Pe	rcent of Total Cas	es			
2004-06	55.2	50.0	57.1	33.3	100.0	20.0	-	
2005-07	52.9	60.0	69.2	66.7	100.0	33.3	-	
2006-08	44.4	57.1	75.0	66.7	100.0	33.3	-	

<sup>\*</sup> ICD-10 Codes C53. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

Prepared by: WellFlorida Council, 2012.

Average Number of Cervical Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County				
Time Period	Levy	Putnam	Suwannee	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total	
			Average Nun	nber of Advanced	l Stage Cases			
2004-06	-	2.0	0.3	0.3	10.5	5.5	403.0	
2005-07	0.3	3.0	1.0	1.0	17.6	11.6	418.0	
2006-08	0.3	2.0	2.0	1.0	15.6	11.6	420.0	
	Average Number of Total Cases							
2004-06	3.0	4.0	2.0	1.0	27.0	17.0	881.0	
2005-07	2.0	4.0	2.0	2.0	30.0	19.0	899.0	
2006-08	2.0	3.0	2.0	2.0	27.0	18.0	898.0	
	Percent of Total Cases							
2004-06	-	50.0	20.0	33.3	38.9	32.4	45.8	
2005-07	14.3	66.7	66.7	42.9	58.7	61.1	46.5	
2006-08	20.0	55.6	71.4	42.9	57.8	64.4	46.8	

 $<sup>^{</sup>st}$  ICD-10 Codes C53. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

## **Lung Cancer**

Average Number of Lung Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

		County							
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist	Hamilton	Lafayette		
			Average Nur	nber of Advanced	Stage Cases				
2004-06	102.0	14.0	43.0	15.0	13.0	8.0	4.0		
2005-07	103.0	13.0	42.0	15.0	13.0	11.0	4.0		
2006-08	96.0	14.0	41.0	16.0	11.0	10.0	4.0		
	Average Number of Total Cases								
2004-06	148.0	22.0	74.0	21.0	17.0	11.0	6.0		
2005-07	151.0	24.0	74.0	23.0	18.0	14.0	6.0		
2006-08	154.0	24.0	77.0	24.0	18.0	13.0	6.0		
		Percent of Total Cases							
2004-06	68.8	62.1	58.3	71.0	76.0	70.6	57.9		
2005-07	67.8	54.9	57.5	67.6	73.6	78.0	61.1		
2006-08	62.1	59.7	53.9	66.2	64.2	75.0	57.9		

<sup>\*</sup> ICD-10 Codes C33-C34. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

Prepared by: WellFlorida Council, 2012.

Average Number of Lung Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County					
Time Period	Levy	Putnam	Suwannee	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total		
			Average Nur	nber of Advanced	Stage Cases				
2004-06	34.0	69.0	25.0	21.0	348.0	246.0	10,675.0		
2005-07	36.0	70.0	25.0	23.0	355.0	252.0	10,586.0		
2006-08	34.0	64.0	25.0	27.0	342.0	246.0	10,476.0		
		Average Number of Total Cases							
2004-06	50.0	101.0	44.0	33.0	527.0	379.0	16,345.0		
2005-07	53.0	103.0	43.0	35.0	544.0	393.0	16,180.0		
2006-08	52.0	102.0	45.0	41.0	556.0	402.0	16,116.0		
		Percent of Total Cases							
2004-06	68.7	67.8	56.5	64.3	66.0	64.9	65.3		
2005-07	68.1	67.4	57.8	64.2	65.3	64.1	65.4		
2006-08	64.7	63.0	55.1	66.4	61.5	61.2	65.0		

<sup>\*</sup> ICD-10 Codes C33-C34. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

#### **Prostate Cancer**

Average Number of Prostate Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

		County							
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist	Hamilton	Lafayette		
			Average Nun	nber of Advanced	Stage Cases				
2004-06	15.0	2.0	3.0	2.0	1.0	1.0	1.0		
2005-07	21.0	2.0	3.0	2.0	2.0	2.0	1.0		
2006-08	25.0	1.0	3.0	3.0	2.0	1.0	0.3		
	Average Number of Total Cases								
2004-06	119.0	14.0	37.0	8.0	8.0	8.0	3.0		
2005-07	145.0	19.0	35.0	9.0	8.0	10.0	3.0		
2006-08	155.0	21.0	36.0	9.0	10.0	10.0	2.0		
		Percent of Total Cases							
2004-06	12.9	11.9	7.2	20.8	8.3	16.7	22.2		
2005-07	14.3	10.7	8.5	21.4	20.0	19.4	22.2		
2006-08	16.1	6.3	8.4	29.6	22.6	9.7	20.0		

<sup>\*</sup> ICD-10 Codes C61. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

Prepared by: WellFlorida Council, 2012.

Average Number of Prostate Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County			
Time Period	Levy	Putnam	Suwannee	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total
			Average Nur	nber of Advanced	Stage Cases		
2004-06	3.0	6.0	2.0	3.0	39.0	24.0	1,311.0
2005-07	4.0	6.0	3.0	4.0	50.0	29.0	1,401.0
2006-08	4.0	7.0	3.0	3.0	52.3	27.3	1,434.0
			Averag	e Number of Tota	l Cases		
2004-06	27.0	61.0	25.0	23.0	333.0	214.0	13,149.0
2005-07	34.0	65.0	27.0	23.0	378.0	233.0	14,149.0
2006-08	35.0	69.0	24.0	22.0	393.0	238.0	14,528.0
			Pe	rcent of Total Cas	es		
2004-06	12.5	10.4	9.5	11.8	11.7	11.2	10.0
2005-07	11.8	9.2	9.8	15.9	13.2	12.4	9.9
2006-08	11.4	9.6	11.0	15.4	13.3	11.5	9.9

<sup>\*</sup> ICD-10 Codes C61. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

## **Bladder Cancer**

Average Number of Bladder Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County					
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist	Hamilton	Lafayette		
			Average Nur	nber of Advanced	Stage Cases				
2004-06	6.0	1.0	1.0	0.3	0.3	0.3	-		
2005-07	5.0	1.0	1.0	0.3	0.3	-	-		
2006-08	5.0	-	2.0	0.3	0.3	1	-		
			Averag	e Number of Tota	l Cases				
2004-06	36.0	5.0	14.0	4.0	6.0	2.0	1.0		
2005-07	37.0	6.0	12.0	4.0	6.0	1.0	1.0		
2006-08	37.0	4.0	13.0	3.0	5.0	2.0	1.0		
		Percent of Total Cases							
2004-06	16.8	26.7	7.1	9.1	5.6	20.0	-		
2005-07	12.7	16.7	8.1	9.1	5.6	-	-		
2006-08	12.5	-	17.5	10.0	6.3	-	-		

<sup>\*</sup> ICD-10 Codes C67. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

Prepared by: WellFlorida Council, 2012.

Average Number of Bladder Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County					
Time Period	Levy	Putnam	Suwannee	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total		
			Average Nur	nber of Advanced	Stage Cases				
2004-06	1.0	2.0	1.0	-	12.9	6.9	380.0		
2005-07	1.0	1.0	1.0	1.0	11.6	6.6	389.0		
2006-08	1.0	2.0	1.0	1.0	12.6	7.6	403.0		
	Average Number of Total Cases								
2004-06	12.0	22.0	12.0	5.0	119.0	83.0	4,920.0		
2005-07	13.0	21.0	13.0	5.0	119.0	82.0	4,858.0		
2006-08	13.0	23.0	10.0	6.0	117.0	80.0	4,792.0		
		Percent of Total Cases							
2004-06	10.8	7.7	10.8	-	10.8	8.3	7.7		
2005-07	10.3	4.7	7.5	12.5	9.7	8.0	8.0		
2006-08	7.7	7.4	6.7	11.8	10.8	9.5	8.4		

<sup>\*</sup> ICD-10 Codes C67. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

## **Kidney/Renal/Pelvis Cancer**

Average Number of Kidney/Renal/Pelvis Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County					
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist	Hamilton	Lafayette		
			Average Nun	nber of Advanced	Stage Cases				
2004-06	10.0	1.0	3.0	1.0	2.0	1.0	-		
2005-07	10.0	1.0	2.0	2.0	1.0	1.0	-		
2006-08	8.0	1.0	2.0	2.0	1.0	-	0.3		
		Average Number of Total Cases							
2004-06	36.0	3.0	13.0	3.0	4.0	1.0	-		
2005-07	39.0	6.0	10.0	3.0	4.0	1.0	-		
2006-08	34.0	5.0	11.0	3.0	3.0	2.0	-		
		Percent of Total Cases							
2004-06	28.0	25.0	23.1	37.5	45.5	50.0	-		
2005-07	24.8	17.6	19.4	50.0	36.4	50.0	-		
2006-08	22.8	18.8	14.7	70.0	22.2	1	100.0		

<sup>\*</sup> ICD-10 Codes C64-C65. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

Prepared by: WellFlorida Council, 2012.

Average Number of Kidney/Renal/Pelvis Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County			
Time Period	Levy	Putnam	Suwannee	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total
			Average Nur	nber of Advanced	Stage Cases		
2004-06	3.0	3.0	2.0	2.0	28.0	18.0	900.0
2005-07	3.0	3.0	2.0	2.0	27.0	17.0	906.0
2006-08	2.0	3.0	3.0	2.0	24.3	16.3	916.0
			Averag	e Number of Tota	al Cases		
2004-06	8.0	13.0	8.0	5.0	94.0	58.0	3,041.0
2005-07	7.0	14.0	8.0	6.0	98.0	59.0	3,146.0
2006-08	6.0	15.0	8.0	6.0	93.0	59.0	3,244.0
			Pe	rcent of Total Cas	ses		
2004-06	33.3	23.1	20.0	40.0	29.8	31.0	29.6
2005-07	38.1	20.9	28.0	36.8	27.6	28.8	28.8
2006-08	29.4	22.2	39.1	38.9	26.1	27.6	28.2

<sup>\*</sup> ICD-10 Codes C64-C65. Includes both regional and distant/systemic cases.

 $Source:\ www.Florida CHARTS.com,\ accessed\ October\ 16,\ 2012.$ 

## **Stomach Cancer**

Average Number of Stomach Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County					
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist	Hamilton	Lafayette		
			Average Nun	nber of Advanced	l Stage Cases				
2004-06	8.0	1.0	1.0	1.0	0.3	-	-		
2005-07	8.0	1.0	1.0	1.0	0.3	0.3	-		
2006-08	6.0	0.3	1.0	1.0	0.3	1.0	-		
		Average Number of Total Cases							
2004-06	13.0	3.0	3.0	1.0	-	=	-		
2005-07	13.0	3.0	3.0	1.0	-	1.0	-		
2006-08	11.0	2.0	4.0	1.0	-	2.0	-		
	Percent of Total Cases								
2004-06	63.2	44.4	25.0	66.7	100.0	-	-		
2005-07	62.5	37.5	30.0	66.7	100.0	33.3	-		
2006-08	57.6	16.7	33.3	66.7	100.0	33.3	-		

<sup>\*</sup> ICD-10 Codes C16. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

Prepared by: WellFlorida Council, 2012.

Average Number of Stomach Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County					
Time Period	Levy	Putnam	Suwannee	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total		
			Average Nur	nber of Advanced	Stage Cases				
2004-06	2.0	2.0	1.0	3.0	19.3	11.3	726.0		
2005-07	2.0	2.0	2.0	2.0	19.6	11.6	742.0		
2006-08	3.0	3.0	2.0	2.0	19.6	13.6	736.0		
			Averag	e Number of Tota	al Cases				
2004-06	2.0	5.0	3.0	3.0	33.0	20.0	1,388.0		
2005-07	2.0	5.0	4.0	2.0	34.0	21.0	1,384.0		
2006-08	3.0	6.0	3.0	2.0	34.0	23.0	1,386.0		
		Percent of Total Cases							
2004-06	83.3	37.5	40.0	100.0	58.5	56.5	52.3		
2005-07	100.0	42.9	50.0	100.0	57.6	55.2	53.6		
2006-08	100.0	44.4	60.0	83.3	57.6	59.1	53.1		

<sup>\*</sup> ICD-10 Codes C16. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

## **Uterine Cancer**

Average Number of Uterine Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County					
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist	Hamilton	Lafayette		
			Average Nun	nber of Advanced	Stage Cases				
2004-06	8.0	ı	3.0	0.3	0.3	ı	-		
2005-07	9.0	0.3	2.0	0.3	1.0	1	-		
2006-08	9.0	1.0	3.0	1.0	0.3	-	-		
	Average Number of Total Cases								
2004-06	26.0	1.0	7.0	1.0	1.0	1.0	1.0		
2005-07	31.0	2.0	7.0	2.0	1.0	-	1.0		
2006-08	29.0	2.0	7.0	2.0	1.0	1.0	1.0		
		Percent of Total Cases							
2004-06	29.5	-	40.0	33.3	25.0	-	=		
2005-07	30.4	20.0	35.0	20.0	50.0	-	=		
2006-08	31.4	28.6	47.6	28.6	33.3	-	-		

<sup>\*</sup> ICD-10 Codes C54-C55. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

Prepared by: WellFlorida Council, 2012.

Average Number of Uterine Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008.  $^{\ast}$ 

				County						
Time Period	Levy	Putnam	Suwannee	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total			
			Average Nur	nber of Advanced	Stage Cases					
2004-06	2.0	2.0	3.0	-	18.6	10.6	634.0			
2005-07	1.0	2.0	3.0	1.0	19.6	10.6	683.0			
2006-08	1.0	1.0	3.0	1.0	20.3	11.3	738.0			
		Average Number of Total Cases								
2004-06	5.0	10.0	7.0	-	60.0	34.0	2,264.0			
2005-07	4.0	9.0	7.0	1.0	65.0	34.0	2,393.0			
2006-08	4.0	7.0	7.0	2.0	63.0	34.0	2,510.0			
			Pe	rcent of Total Cas	ies					
2004-06	35.7	22.6	50.0	=	31.0	31.2	28.0			
2005-07	33.3	23.1	45.0	66.7	30.2	31.2	28.5			
2006-08	36.4	9.5	50.0	40.0	32.2	33.2	29.4			

<sup>\*</sup> ICD-10 Codes C54-C55. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

## **Ovarian Cancer**

Average Number of Ovarian Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

arra r rorraa,									
				County					
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist	Hamilton	Lafayette		
			Average Nun	nber of Advanced	l Stage Cases				
2004-06	10.0	1.0	6.0	ı	-	1.0	1		
2005-07	11.0	1.0	6.0	-	0.3	1.0	-		
2006-08	10.0	1.0	2.0	1.0	0.3	1.0	-		
		Average Number of Total Cases							
2004-06	15.0	1.0	8.0	-	-	2.0	-		
2005-07	14.0	2.0	7.0	-	-	2.0	-		
2006-08	13.0	1.0	3.0	1.0	-	1.0	-		
	Percent of Total Cases								
2004-06	70.5	75.0	79.2	-	-	60.0	-		
2005-07	74.4	80.0	90.5	-	100.0	60.0	-		
2006-08	79.5	75.0	87.5	100.0	100.0	50.0	-		

<sup>\*</sup> ICD-10 Codes C56. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

Prepared by: WellFlorida Council, 2012.

Average Number of Ovarian Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County					
Time Period	Levy	Putnam	Suwannee	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total		
			Average Nun	nber of Advanced	Stage Cases				
2004-06	4.0	4.0	1.0	0.3	27.3	17.3	1,123.0		
2005-07	4.0	6.0	1.0	-	30.3	19.3	1,112.0		
2006-08	4.0	5.0	1.0	-	25.3	15.3	1,118.0		
	Average Number of Total Cases								
2004-06	4.0	5.0	3.0	-	38.0	23.0	1,482.0		
2005-07	4.0	7.0	3.0	-	39.0	25.0	1,459.0		
2006-08	4.0	6.0	3.0	-	32.0	19.0	1,464.0		
		Percent of Total Cases							
2004-06	92.3	81.3	33.3	100.0	71.8	75.2	75.8		
2005-07	100.0	85.0	33.3	-	77.7	77.2	76.2		
2006-08	100.0	77.8	44.4	-	79.1	80.5	76.4		

<sup>\*</sup> ICD-10 Codes C56. Includes both regional and distant/systemic cases.

 $Source:\ www. Florida CHARTS. com,\ accessed\ October\ 16,\ 2012.$ 

## **Brain Cancer**

Average Number of Brain Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

				County			
Time Period	Alachua	Bradford	Columbia	Dixie	Gilchrist	Hamilton	Lafayette
			Average Nun	nber of Advanced	Stage Cases		
2004-06	6.0	0.3	1.0	1.0	0.3	-	-
2005-07	6.0	0.3	1.0	0.3	1.0	-	-
2006-08	4.0	0.3	2.0	-	1.0	-	-
			Averag	e Number of Tota	l Cases		
2004-06	14.0	-	4.0	1.0	1.0	-	-
2005-07	13.0	1.0	4.0	1.0	1.0	ı	-
2006-08	10.0	2.0	6.0	-	2.0	-	-
			Pe	rcent of Total Cas	ies		
2004-06	40.5	100.0	16.7	100.0	50.0	ı	-
2005-07	42.5	50.0	25.0	50.0	50.0	-	-
2006-08	38.7	16.7	35.3	-	40.0	-	-

<sup>\*</sup> ICD-10 Codes C70-C72. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.

Prepared by: WellFlorida Council, 2012.

Average Number of Brain Cancer Diagnosed at Advanced Stage and Percent of Total Cases by County, Region and Florida, 2004-2008. \*

	County						
Time Period	Levy	Putnam	Suwannee	Union	NCFCCC W/Alachua	NCFCCC W/O Alachua	State Total
	Average Number of Advanced Stage Cases						
2004-06	1.0	1.0	2.0	0.3	12.9	6.9	236.0
2005-07	1.0	2.0	1.0	1.0	13.6	7.6	243.0
2006-08	ı	2.0	1.0	2.0	12.3	8.3	238.0
	Average Number of Total Cases						
2004-06	4.0	8.0	4.0	2.0	38.0	24.0	1,346.0
2005-07	3.0	7.0	3.0	2.0	35.0	22.0	1,371.0
2006-08	2.0	6.0	3.0	3.0	34.0	24.0	1,370.0
	Percent of Total Cases						
2004-06	23.1	12.0	46.2	14.3	33.9	28.8	17.6
2005-07	20.0	27.3	37.5	57.1	38.9	34.5	17.7
2006-08	-	35.3	50.0	50.0	36.2	34.6	17.4

<sup>\*</sup> ICD-10 Codes C70-C72. Includes both regional and distant/systemic cases.

Source: www.FloridaCHARTS.com, accessed October 16, 2012.