



Union County Community Health Needs Assessment 2012



Public Health
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Note on 2013 Union County Community Health Assessment Addenda Material

Over the last decade, Union County has engaged in numerous community health needs assessment and community health improvement planning efforts. The County is creating a culture of assessment and improvement among its local public health system partners.

These efforts have been coordinated largely through an ongoing partnership between the Union County Health Department and WellFlorida Council, the statutorily designated (F.S. 408.033) local health planning council that serves Union and 15 other north central Florida counties. The *Union County Community Health Assessment 2012* is one of the fruits of the community's budding efforts and burgeoning partnerships.

While the 2012 assessment as created met the community health improvement planning needs of the Union County Health Advisory Group and local public health system partners, additional archival and new materials have been added to this assessment in order to bring the assessment into great compliance with Public Health Accreditation Board (PHAB) standards. In addition, this additional material was incorporated into the community processes to update the Union County Community Health Improvement Plan to PHAB standards as well.

The additional material has been incorporated into the 2012 CHA document as the *Union County Community Health Assessment (2013 Addenda Material)*.

These addenda materials include:

- Community Themes and Strengths Assessment (CTSA)
 - Community Input from 2007-2013
 - Results from June 26, 2013 Community Forum of Union County Health Advisory Group
- Forces of Change Assessment
 - Results from June 26, 2013 Community Forum of Union County Health Advisory Group
- Health Outcomes in Union County: Contributing Causes

Executive Summary

In an effort to improve the health of the residents of Union County, a collaborative partnership was formed between the Union County Health Department and the WellFlorida Council back in 2007 for the purpose of conducting a health needs assessment of Union County.

This assessment, first published in 2007, was supported by funds from the Florida Department of Health. The data included in this assessment was collected between the months of August and November of 2007 and consists of demographic, socioeconomic, and health status information that is still being used to identify areas where targeted interventions and policy changes may have the greatest impact.

In 2012, the Union County Health Department in conjunction with local Health Partners and the WellFlorida Council, reevaluated the 2007 data through quantitative data analysis of demographic, socioeconomic, health status information, and qualitative focus groups in an effort to continue with the strategic planning process.

The Technical portion contains over 100 pages of tables highlighting the health status of Union County. This Executive Summary provides a more detailed narrative account of highlighted topics including avoidable emergency room visits, diabetes, cardiovascular disease, cancer, women's health, prenatal, perinatal, immunization/vaccination, behavioral health and oral health. The Executive Summary is meant to summarize and highlight data from the Technical Appendix, please refer to the Technical Appendix for more detailed data.

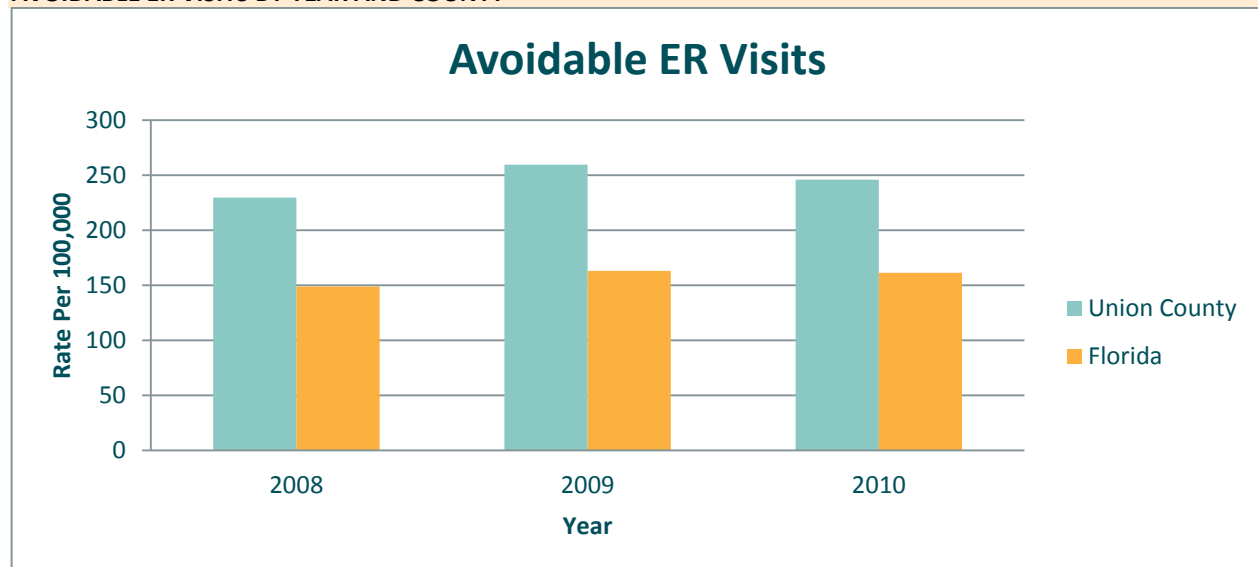
In addition to highlighting data from the Technical Appendix, a brief summary will be provided on The Local Public Health System Assessment Breakout Results for Community Partners in Health for Union County.

Avoidable Emergency Room Visits

Avoidable emergency department visits are based on the NYU Algorithm and emergency department visits are classified into four categories based on the NYU Algorithm: (1) Non Emergent, (2) Emergent/Primary Care Treatable, (3) Emergent/Emergency Department Care Required But Preventable/Avoidable and (4) Emergent/Emergency Department Care Required Not Preventable/Avoidable. Therefore the first three categories were combined to create the total number of Avoidable ED Visits. This data is based on all emergency department visits no matter what the age of the patient.

Union County's avoidable emergency department visit use rates per 100,000 are significantly higher than Florida Rates. In 2008, the Union County rate was 229.6 compared to 148.9 in Florida. In 2009, the Union County rate was 259.5 compared to 163.2 in Florida and in 2010, the Union County rate was 245.8 compared to 161.4 in Florida. Please see below for a graphical representation of this disparity.

AVOIDABLE ER VISITS BY YEAR AND COUNTY



Diabetes

Union County residents fare unfavorably in diabetes rates and diabetes management compared to Florida residents. Union County residents are less active in managing their diabetes with the appropriate blood glucose monitoring, less likely to receive recommended foot and eye annual exams, and are less likely than their Florida counterparts to receive self-management education. Please see the table below for a more detailed comparison of Union County to Florida.

COMPARISON OF SELECTED BRFSS DIABETES INDICATORS FOR UNION COUNTY AND FLORIDA, 2010.

Indicators	Union County	Florida
Percentage of adults with diagnosed diabetes	12.3	10.4
Percentage of adults with diabetes who self-monitor blood glucose at least once a day on average	45.5	62.1
Percentage of adults with diabetes who had two A1C tests in the past year	72.4	75.6
Percentage of adults with diabetes who had an annual foot exam	64.5	72.2
Percentage of adults with diabetes who had an annual eye exam	57.2	70.2
Percentage of adults with diabetes who ever had diabetes self-management education	50.2	55.1
Average age at which diabetes was diagnosed	49.6	50.0

Cardiovascular

Cardiovascular disease is the number one cause of death in the United States. Union County, age-adjusted death rates due to major cardiovascular disease during 2008-2010 were higher than the age-adjusted rates for Florida. To determine any possible disparities in race and ethnicity, age-adjusted death rates were separated by White, Black and Hispanic. According to these results, the age-adjusted death rate for Hispanics during 2008-2010 was 757.8 per 100,000 compared to their Florida counterparts at 178.2 per 100,000. In other words, the age-adjusted cardiovascular death rate for Hispanic residents of Union County is 435.25 percent higher than their Hispanic Florida counterparts. Black residents in Union County are also disproportionately affected by death due to cardiovascular disease compared to their Florida counterparts. The age-adjusted death rate due to cardiovascular disease in Black Union County residents was 379.4 during 2008-2010; compared to 160.5 in Black Florida residents. The age-adjusted death rate in Black residents due to cardiovascular disease was 236.38 percent higher in Union County than in Florida. Additionally, the age-adjusted death rate for White Union County residents was 401.5 during 2008-2010 compared to 187.1 in Florida. Please see the following table for a more detailed description of deaths due to cardiovascular disease.

CARDIOVASCULAR DISEASE DEATH RATES

Race/Ethnicity	Union County			Florida		
	Total Number	Crude Rate	Age Adjusted Rate	Total Number	Crude Rate	Age-adjusted rate
All Races	147	307.1	399.3	160,788	285.0	194.9
White	123	344.9	401.5	141,619	311.3	187.1
Black	23	199.8	379.4	17,041	183.0	160.5
Hispanic	8	381.9	381.0	18,032	147.7	178.2

Hypertension is a risk factor for cardiovascular disease as such, it is important to note that according to BRFSS Indicators for Union County, the percentage of Union County adults with diagnosed hypertension is 37.2 compared to 34.3 percent in Florida.

Cancer

Cancer is the leading cause of death in Union County. It is important to note that the leading cause of death in Florida is cardiovascular disease, not cancer. Based on all cancer incidence rates, Union County residents fare worse than their Florida counterparts. In this section, breast cancer, cervical cancer, colorectal cancer, lung cancer and prostate cancer incidence rates are compared to Florida rates. Please see the following tables for a more detailed account of cancer incidence in Union County and Florida.

All Cancers

ALL CANCER INCIDENCES AND CRUDE RATES AND AGE-ADJUSTED RATES PER 100,000 POPULATION, UNION COUNTY AND FLORIDA, 1999-2008.

Year	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
2001	41	300.1	371.4	38,835	236.6	184.0
2002	43	311.9	395.0	38,928	232.1	177.0
2003	57	413.3	464.8	39,238	228.6	175.4
2004	54	366.1	447.6	39,502	224.3	171.6
2005	54	356.8	449.3	40,321	223.8	172.1
2006	61	402.4	434.4	40,081	217.4	165.2
2007	57	359.3	410.8	39,790	212.4	160.8
2008	75	468.6	531.2	40,549	215.5	161.2
2009	58	359.0	393.5	40,817	216.9	160.1
2010	62	394.8	420.0	40,883	217.6	159.2

* ICD-10 Codes C00-C97.

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

Prepared by: WellFlorida Council, 2012.

Breast Cancer

Union County fares better than Florida in regards to breast cancer incidence rates across both the male and female populations. For example, in 2008, breast cancer age-adjusted incidence rate in Union County was 32.3 per 100,000, but in Florida breast cancer incidence age-adjusted rate was 56.1. Breast cancer incidence age-adjusted rates per 100,000 in the female population indicated Union County residents fare worse than Florida. For example, during 2005-2007 the age-adjusted rate of breast cancer per 100,000 female population was 214.5 in Union County compared to 136.7 in Florida. From 2006-2008 the age-adjusted rate of breast cancer per 100,000 female population was 185.5 in Union County compared to 139.5 in Florida.

Cervical Cancer

Due to the low incidence in cervical cancer in Union County, age-adjusted rates cannot be determined. The table below details the incidence of cervical cancer in Union County by year.

AVERAGE NUMBER OF CERVICAL CANCER INCIDENCES PER YEAR BY COUNTY AND STATE.

Time Period	County/Area	
	Union	State Total
	Average Number of Cases	
2001-03	2.0	900.7
2002-04	1.0	860.7
2003-05	1.0	858.7
2004-06	1.0	881.0
2005-07	2.3	899.0
2006-08	2.3	898.0
	Average Number of Female Population	
2001-03	4,840	8,594,104
2002-04	4,938	8,789,409
2003-05	5,038	8,993,534
2004-06	5,152	9,202,385
2005-07	5,269	9,392,223
2006-08	5,391	9,522,066
	Rate Per 100,000 Female Population	
2001-03	---	10.5
2002-04	---	9.8
2003-05	---	9.5
2004-06	---	9.6
2005-07	---	9.6
2006-08	---	9.4

* ICD 10 Codes C53.

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

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

Prepared by: WellFlorida Council, 2012.

Lung Cancer

Lung cancer incidence rates in Union County are higher than Florida incidence rates. From 2006-2008, the incidence rate per 100,000 population for lung cancer in Union County was 259.6 compared to 86.4 in Florida. Union County has an incidence rate 300 percent greater than the Florida incidence rate of lung cancer. Please see the following table for incidence rates from 2001-2008 in Union County and Florida.

AVERAGE NUMBER OF LUNG CANCER INCIDENCES AND RATES PER 100,000 TOTAL POPULATION BY UNION COUNTY AND FLORIDA, 2001-2008. *

Time Period	County/Area	
	Union	State Total
	Average Number of Cases	
2001-03	30.3	15,696.7
2002-04	33.0	15,937.3
2003-05	29.7	16,216.3
2004-06	32.7	16,345.0
2005-07	35.3	16,179.7
2006-08	40.7	16,115.7
	Average Number of Total Population	
2001-03	13,746	16,782,899
2002-04	14,110	17,183,256
2003-05	14,560	17,598,688
2004-06	15,016	18,024,188
2005-07	15,387	18,396,828
2006-08	15,677	18,661,381
	Rate Per 100,000 Population	
2001-03	220.4	93.5
2002-04	233.9	92.7
2003-05	204.0	92.1
2004-06	217.8	90.7
2005-07	229.4	87.9
2006-08	259.6	86.4

* ICD 10 Codes C33-C34.

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

Prepared by: WellFlorida Council, 2012.

Colorectal Cancer

Age-adjusted incidence rate of colorectal cancer is higher in Union County than in Florida. During 2006-2008, the age-adjusted incidence rate of colorectal cancer was over two times the rate in Florida (125.7 in Union; 54.3 in Florida). Colorectal cancer incidence rates have increased 70.7 in 2003-200, to 125.7 in 2006-2008.

AVERAGE NUMBER OF COLORECTAL CANCER INCIDENCES AND RATES PER 100,000 TOTAL POPULATION BY UNION COUNTY AND FLORIDA, 2001-2008. *

Time Period	County/Area	
	Union	State Total
	Average Number of Cases	
2001-03	10.7	10,880.0
2002-04	11.0	10,701.0
2003-05	10.3	10,555.3
2004-06	14.0	10,406.3
2005-07	15.3	10,170.0
2006-08	19.7	10,124.3
	Average Number of Total Population	
2001-03	13,746	16,782,899
2002-04	14,110	17,183,256
2003-05	14,560	17,598,688
2004-06	15,016	18,024,188
2005-07	15,387	18,396,828
2006-08	15,677	18,661,381
	Rate Per 100,000 Population	
2001-03	77.8	64.8
2002-04	78.0	62.3
2003-05	70.7	60.0
2004-06	93.2	57.7
2005-07	99.4	55.3
2006-08	125.7	54.3

* ICD 10 Codes C18-C21.

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

Prepared by: WellFlorida Council, 2012.

Prostate Cancer

As seen in the table below, prostate cancer incidence rates are higher in Union County than in Florida. During 2006-2008, the incidence rate of prostate cancer in Union County was 211.0 per 100,000 compared to 159.0 per 100,000 in Florida. In the same years, the prostate cancer incidence rate in Union County was nearly 133 percent higher than the incidence rate in Florida.

AVERAGE NUMBER OF PROSTATE CANCER INCIDENCES AND RATES PER 100,000 MALE POPULATION BY COUNTY, REGION AND FLORIDA, 2001-2008. *

Time Period	County/Area	
	Union	State Total
	Average Number of Cases	
2001-03	17.7	13,919.3
2002-04	16.7	13,072.0
2003-05	20.0	12,740.0
2004-06	22.7	13,148.7
2005-07	23.0	14,149.0
2006-08	21.7	14,528.3
	Average Number of Male Population	
2001-03	8,907	8,188,794
2002-04	9,172	8,393,847
2003-05	9,522	8,605,154
2004-06	9,864	8,821,803
2005-07	10,118	9,004,605
2006-08	10,285	9,139,315
	Rate Per 100,000 Male Population	
2001-03	198.7	170.0
2002-04	182.1	155.7
2003-05	210.0	148.1
2004-06	230.1	149.0
2005-07	227.3	157.1
2006-08	211.0	159.0

* ICD 10 Codes C61.

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

Prepared by: WellFlorida Council, 2012.

Women's Health

The following table includes women's health cancer screening percentages in Union County as compared to Florida. As seen below, women in Union County are less likely than their Florida counterparts to have received a mammogram, have a clinical breast exam, and have received a pap test in the past year. Women in Union County are more likely to have had a hysterectomy as compared to their Florida counterparts in 2010. Screenings such as mammograms, clinical breast exams, and pap tests assist early diagnosis of breast and cervical cancers. Early diagnosis and early treatment leads to better outcomes, therefore, mammograms, clinical breast exams, and pap tests are vital screening tools.

COMPARISON OF SELECTED BRFSS INDICATORS FOR UNION COUNTY AND FLORIDA, 2002, 2007 AND 2010.

Indicator	Union County Measure			Percent Change			Florida Measure
	2002	2007	2010	2002 - 2007	2007 - 2010	2002 - 2010	2010
Cancer Screening/Women's Health							
Percentage of women 40 years of age and older who received a mammogram in the past year	48.8	49.0	55.8	0.4	13.9	14.3	61.9
Percentage of women 18 years of age and older who had a clinical breast exam in the past year	NA	69.7	55.5	---	(20.4)	---	61.5
Percentage of women 18 years of age and older who received a Pap test in the past year	68.7	71.8	47.9	4.5	(33.3)	(30.3)	57.1
Percentage of women who have had a hysterectomy	NA	32.6	32.9	---	0.9	---	26.2

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.
Prepared by: WellFlorida Council, 2012.

Prenatal/Perinatal

In 2010, there were 175 births in Union County with the following payment sources: 116 births Medicaid (66.3 percent); 54 Private Insurance (30.9 percent); 4 Self-Pay (2.3 percent); and 1 Unknown. Less than 1 percent of all births in Union County were very low birthweight births. Union County and Florida have the equivalent percent of total births with late or no prenatal care (4 percent).

Immunization/Vaccination

Union County residents fare worse than Florida residents overall on the percentage of adults who received a flu shot in the past year (20.7 percent in Union County compared to 36.5 percent in Florida residents). Union County residents fare slightly better than Florida residents on the percentage of adults age 65 and older who received a flu shot in the past year (65.9 percent in Union compared to 65.3 percent in Florida). A lower percentage of adults in Union County have ever received a pneumonia vaccination compared to the state (25.0 percent in Union compared to 30.6 percent in Florida). The

percentage of adults age 65 and older who have ever received a pneumonia vaccination is slightly higher in Union County than in the state overall (71.9 in Union County compared to 69.9 percent in Florida).

Behavioral Health

This section highlights selected BRFSS Indicators for Union County. According the survey, the percentage of adults who engage in heavy or binge drinking in 2010 in Union County was 17.8 percent compared to 15 percent in Florida. Only 74.7 percent of adults responded that they have good to excellent overall health in Union County compared to nearly 83 percent in Florida. While 79.5 percent of Florida residents reported always or usually receiving the social and emotional support they need only 73.9 percent of adults in Union County felt they received the social and emotional support needed. Union County residents have a higher average of unhealthy mental days in the past 30 days (4.7 days in Union County residents compared to 3.8 days in Florida residents).

Obesity in Union County is an area of concern. In 2010, 27.3 percent of Florida adults were obese, however, in Union County 42 percent of adults were obese.

While the percentage of adult former smokers is comparable in Union County and Florida, Union County has a higher percentage of adults who are current smokers (29.8 percent compared to 17.1 percent). The percentage of adult current smokers who tried to quit smoking at least once in the past year is higher in Union County than in Florida (67.2 percent compared to 60.1 percent).

Oral Health

Union County residents fare worse than Florida residents on BRFSS indicators for oral health. While 64.7 percent of Florida adult residents responded that they visited a dentist or a dental clinic in the past year, only 47.4 percent of Union County residents reported the same. Additionally, only 45.5 percent of Union County adults had their teeth cleaned in the past year compared to 60.9 percent of Florida residents.

The rate of licensed dentists per 100,000 population in Union County is less than Florida. In fact, the rate of dentists in Union County is less than half the rate of dentists in Florida. The rate of licensed dentists per 100,000 population in Union County for 2010-2011 was 31.8 compared to 63.6 in Florida.

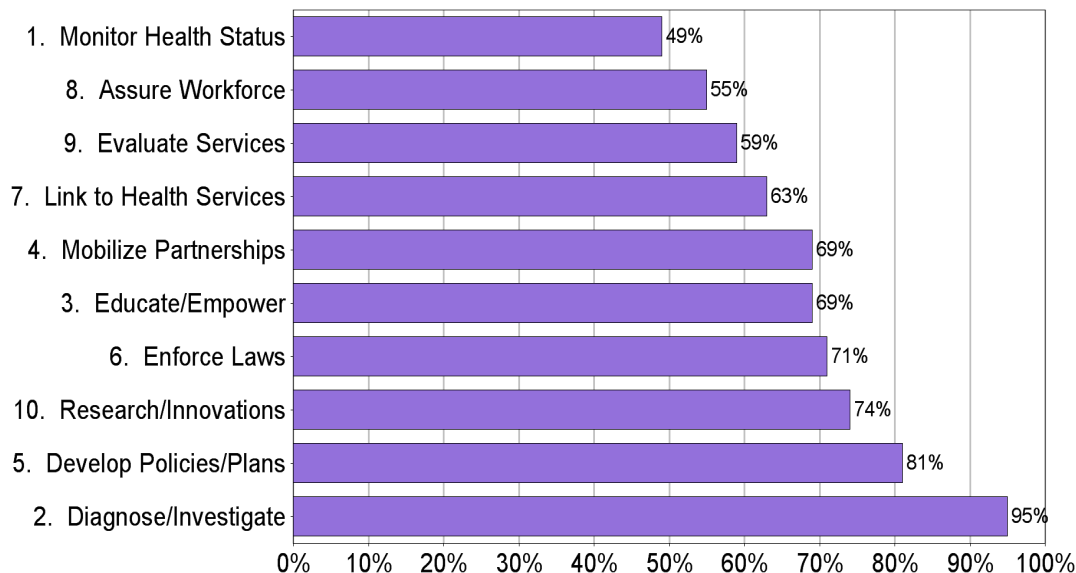
The Local Public Health System Assessment Breakout Results for Community Partners in Health Summary

The LPHSA Assessment is the first of four major assessments utilized in the MAPP process. This assessment highlights the CDC's Ten Essential Public Health Services, which provide standards for quality in public health. The standards provide an optimal level of performance and are intended to support a continual process of quality improvement for local health system partners.

The Ten Essential Public Health Services include:

1. Monitor Health Status to Identify Community Health Problems
2. Diagnose and Investigate Health Problems and Health Hazards in the Community
3. Inform, Educate, and Empower People about Health Issues
4. Mobilize Community Partnerships to Identify and Solve Health Problems
5. Develop Policies and Plans that Support Individual and Community Health Efforts
6. Enforce Laws and Regulations that Protect Health and Ensure Safety
7. Link People to Needed Personal Health Services and Assure the Provision of Health Care when Otherwise Unavailable
8. Assure a Competent Public and Personal Health Care Workforce
9. Evaluate Effectiveness, Accessibility, and Quality of Personal and Population-Based Health Services
10. Research for New Insights and Innovative Solutions to Health Problems

In order to complete the LPHSA, the Bradford County Health Department convened several meetings during the month of July 2011. The meetings included health system partners and were called in order to collaborate and develop collective response. The following chart highlights the summary scores for each of the ten essential services. This visual provides a snapshot of the overall status of the assessment results.



The following chart details Union County's scores on Essential Services that received scores at or below 70% and areas of opportunities for improvement.

Essential Public Health Service	Score	Areas of Opportunities for Improvement
1. Monitor Health Status	49%	<p>Increased access to geo-coded health data</p> <p>The local public health system should promote community-wide use of health assessment and community health profile data for system-wide strategic planning</p>
3. Educate/Empower	69%	<p>Targeting education to specific populations with disparities</p> <p>By assessing and evaluating the effectiveness of health education activities</p> <p>Convene other health organizations to develop community-wide health improvement plan</p> <p>By identifying groups most in need</p> <p>By assessing community-wide health promotion activities</p> <p>Coordinate agreements between other community health organizations to determine roles and responsibilities</p>
4. Mobilize Partnerships	69%	<p>Increase and expand community partnerships to include businesses, diverse groups and citizens</p> <p>Create and Maintain a current directory of organizations that comprise the local public health system</p> <p>Assess the effectiveness of community partnerships</p> <p>Use communications strategies to strengthen community partnerships and system linkages</p> <p>Expand awareness of community assessment</p>
7. Link to Health Services	63%	<p>Assure linkage of people to personal health services</p> <p>Provide outreach and linkage services for the community</p>
8. Assure Workforce	55%	<p>Provide additional opportunities for continuing education, training, and mentoring</p> <p>Encourage Public Health Leadership Development via accredited educational institutions.</p>
9. Evaluate Services	59%	<p>Conduct an evaluation of the Local Public Health System every 3-5 years</p> <p>Use results from the evaluation process to guide community health improvements</p> <p>Use results in the development of strategic and operational plans</p> <p>Regularly assess and evaluate health education programs</p>

1. Community Themes and Strengths Assessment

The Community Themes and Strengths Assessment answers the questions: "What is important to our community?" "How is quality of life perceived in our community?" and "What assets do we have that can be used to improve community health?" This assessment results in a strong understanding of community issues and concerns, perceptions about quality of life, and a map of community assets.

Overview

The perspective and voices of residents, providers, patients and key leaders and decision-makers (i.e., community input) are critical when assessing the healthcare needs of any community. Quantitative data on demographics and health status and outcomes alone do not paint the full picture of a community's healthcare needs and issues and its ability to address those needs and issues. The Community Health Needs Assessment Committee (Committee) has ensured that ample qualitative and community perspective information is incorporated into the needs assessment.

This section details six focus groups conducted with groups of special interest in the community: senior citizens, African Americans (2), Hispanic, correctional system employees, and the low- income/working population.

Resident Focus Groups

Introduction

The purpose of a focus group is to listen and gather information. It is a way to better understand how people feel or think about an issue, product or service. Participants are selected because they have certain characteristics in common that relate to the topic of the focus group. As part of the 2007 Community Health Needs Assessment, the Committee conducted six focus groups to increase ability to identify local healthcare trends and patterns. Because the Committee works with the residents of this county on a daily basis and are familiar with the populations that are under-represented or tend to have more difficulty accessing services, they were charged with selecting special populations of interest. The Committee targeted African Americans, senior citizens, correctional system employees, Hispanic and low-income/working populations for the focus group discussions. The specific purpose of these focus groups was to gather information about health and healthcare services in Union County.

Methodology

Two trained focus group facilitators conducted six focus groups during the months of September and October 2007. Two of the groups were comprised of African Americans, one targeting rural residents and one targeting residents of the county seat, Lake Butler; one was comprised of senior citizens (65 yrs. of age and older); one was comprised of correctional system employees; one was comprised of Hispanic residents; and one was comprised of individuals from the low- income/working population. Focus group protocols and questions were developed by the facilitators with input from WellFlorida Council, Inc. and the Health Needs Assessment Committee (Appendix B).

Participants for these groups were recruited by newspaper advertisement; recruitment advertisements posted at local shopping centers, churches and neighborhood bulletin boards; and through word of mouth recruiting. A \$10.00 gift card from Wal-Mart was offered as a participation incentive and was issued to participants at the conclusion of each meeting. Participant recruitment began approximately two weeks prior to the first group meeting and continued throughout the month of October.

Participant registration was not performed as typically recommended by the WellFlorida Council. WellFlorida Council recommends that registration be made through a designated telephone line at which time a brief “screening” is performed to ensure the appropriateness of the caller for participation in the group, i.e., the caller fit into one of the identified race, age or economic target groups. Due to the hard-to-reach nature of the populations of study, face-to-face recruiting was the primary mechanism for registration. Typically, one key community member who matched the target population would recruit members of the population to attend. This resulted in one group significantly larger (23 participants) in size than typically allowed in focus group research.

Each location was carefully selected based on the target populations. Four of the six focus groups, one from the African American, Hispanic, senior citizen, and correctional system employees, were held in Lake Butler (the county seat). The remaining two focus groups were held in locations to increase the likelihood of the attendance of the target population. The second African American group was held in a rural area of the county and the low-income/working poor group was held in Raiford. The group meeting sites included the local library, Lake Butler Hospital, the Union County Health Department, local community centers and churches. Meeting times were varied and included midmorning and evening, based on the likelihood of the target population attending. To the extent possible, meeting rooms were well lit, well ventilated and stocked with tables, chairs, snacks and drinks to ensure a comfortable environment for participants. Meeting length was approximately 1 ½ hours each.

One facilitator acted as discussion moderator and the other as recorder. The meetings were audio tape recorded with the permission of all participants. After introduction and explanation of meeting format, 13 questions were sequentially presented to participants for

discussion. At the end of each focus group meeting, the recorder gave a summary of the discussion to participants to ensure that the notes taken accurately reflected the discussion.

There were a total of 52 Union County residents that participated in the focus groups. Participants ages ranged from 16 years to 82 years. The majority of the participants were female (73 percent). 63.4 percent identified themselves as black, 32.7 percent identified themselves as white and 5.8 percent identified themselves as being of Hispanic ethnicity. The length of residency in Union County varied among participants from less than one year to their entire lives.

Focus Group Question and Answer Summaries

Q1. Let's suppose I am new to the community and needed some health information, where would you suggest I go?

Brief Summary

The most frequently heard responses to this question from the group participants were: local county and state agencies, hospitals, physician's offices, and health clinics including the health department. Word of mouth and obtaining advice or information from other community members were also mentioned several times as resources. Participants in the correctional system employees group mentioned the use of the internet to find health information. The African American groups discussed the churches as a place for health information and resources.

Notable Quotes

- "I would say the health department and maybe the hospital. I know a person at the hospital I would tell you to get in to contact with them."
- "I would go to other community members; we have been friends so we help each other out."
- "I think people who are sophisticated in Union County use the internet."

Q2. Where would you suggest I not go (to get health information)?

Brief Summary

There was not consensus across groups regarding where they would not recommend getting information. There were themes or issues that were identified within specific groups that are noteworthy. The African American rural group participants commented that Lake Butler Hospital did not meet their health information needs primarily due to not being treated well by staff and having to wait a long time for services and information. It was suggested by some participants in this group that these barriers may be because of racial background or their ability to pay for services. Both African American and the low-income/working poor

discussed that the information or support received is based on whether the person or organization you are trying to access services from knows you or your family. Those that are not known are less likely to get help or support.

Notable Quotes

- “They treat you like you are the lowest thing or not important, we finally went to our primary doctor in Gainesville. It is bad that when you live in Union County and you prefer to go to Gainesville when we have a local hospital. Because we get treated like dirt.”
- “People they don’t know they ain’t going to treat them right.”

Q3. Considering your own experiences, what is your general perspective on healthcare in Union County?

Brief Summary

In general, participants commented that Union County has a sufficient amount of general practice and primary healthcare services, but residents have to travel out of the county for specialty care. Participants also mentioned that there is a need for more specialized services in the county including dental care, obstetrician services, eye services and nursing home care. The African American and low-income/working poor groups commented that they often felt that the providers in Union County do not care about their health and healthcare needs.

Notable Quotes

- “We definitely need more services.”
- “You can use the doctors for general practice, but if you need a specialist you have to go somewhere else.”
- “I have heart problems and I am concerned with what Union County has to offer in regards to this. If I have a heart attack is Union County able to care for me? I think the hospital does what it is equipped to do, but I think we need more doctors who can care for me.”
- “Raiford is just a little spot on the map that people don’t care about.”
- “They help who they please in Lake Butler. They help who they like. That is the way it is run in Lake Butler.”

Q4. What has helped you or your family to improve or maintain your health?

Brief Summary

Participants in multiple groups identified programs in the community that have been helpful including Suwannee River Economic Council, ACORN clinic and the health department. But the participants also recognized that these programs are limited. Participants recommended

offering additional health education programs and expanding target populations, i.e., expand services to population groups outside of seniors. Participants also mentioned that activities like screenings, health fairs, and educational programs have been beneficial.

Participants felt that applying healthy lifestyle behaviors such as eating the proper diet and regular exercise has helped them to improve or maintain their health. The participants also mentioned living in a rural community provides them with opportunities to be outside and be active, including outdoor recreation.

The correctional system employees group identified their employer sponsored health benefits as a resource for helping to improve and maintain their health. Some of the health benefits mentioned were providing full health insurance coverage, access to workout facilities at the correctional facilities, and having an environment that encourages healthy behaviors at the worksite.

Notable Quotes

- “We have had someone come here and show the women how to check their breasts and had them fill out cards for women who have never had a mammogram.”
- “Having good health insurance from the prison lets me get the services I need. Those that don’t have health insurance might have trouble getting the services that they need.”
- “The senior lunches at SREC. They give you a healthy meal and portion control.”

Q5. What are the problems or barriers you see in maintaining or improving your or your family’s health?

Brief Summary

Access to Care

- Limited healthcare services, i.e., dental services, vision care, and home care
- Limited local specialists, i.e., gerontologist, obstetricians
- Limited healthcare providers due to insurance coverage
- Transportation barriers
- Limited opportunity for flexible appointments, i.e., flexible schedules for working people
- Long waiting time for accessing needed services

Cost of Care

- Lack of affordable health insurance
- Lack of affordable healthcare, i.e., walk-in clinics
- Cost of prescription medications

- Limited eligibility for assistance programs, i.e., Medicaid, disability
- Limited knowledge on current insurance provider coverage and benefits

Lack of Health Information

- Limited knowledge of how to access needed health information
- Information is not readily available
- Limited knowledge of where to go for healthcare services.

Safety

- Seniors identified a lack of safe places to exercise and be physically active primarily because of dogs that are not leashed or fenced in.

Translation and Language Services

- Limited services and information available in Spanish
- Limited Spanish assistance to apply for needed services and programs, i.e., pre-natal care

Notable Quotes (Access to Care and Cost of Care)

- “No prenatal care. I went to do prenatal care at the health department but you have to go to Starke or Gainesville. In Lake City they have the Healthy Start Program, but the lady up there did not contact me for anything.”
- “I think I had to wait about 4 months before I could see a diabetes doctor.”
- “EMS takes a long time to get out here.”
- “Most of us can’t afford our medicine. I have heard of people spending more than \$600 per month.”
- “I am in a position where I can’t get Medicaid. I am not old enough to get Medicare. So I have no insurance. I go to the health department and I am very happy with them except they haven’t been able to keep doctors. I don’t know the reason for that, but that has been a problem. I like the ones they have they just move on. At times they don’t have a doctor.”
- “For us, me and my daughter got Medicaid, but he (husband) can’t get anything. I don’t understand. He was in a car accident and can’t work.”
- “Health insurance is not affordable anymore. Even if you get a full time job you can’t afford it.”

Notable Quotes (Medicaid, Lack of Health Information and Safety)

- “There are some forms that I am supposed to fill out but I don’t know how to do that. I need someone who can talk Spanish.”
- “Our newspaper only comes out once a week, so sometimes it is hard to get the information out there in a timely fashion.”

- “Before I had a doctor, I didn’t know what to do.”
- “Here in town you can’t walk because of the dogs. The dogs are not chained or fenced.”

Q6. We often hear that transportation is an issue that impacts accessing needed healthcare. Is this something that impacts you?

Brief Summary

Transportation was identified as an issue in each of the groups, except the Hispanic group. The Hispanic group participants said that cost of healthcare was the primary issue they faced in accessing medical care. The participants stated they could get transportation if needed.

In general, all other groups identified transportation as a significant issue, particularly for seniors. All identified the one provider that is available in the county, A&A Transportation. Participants commented that even though this transportation service is available it is often inconvenient, resulting in very long wait times. Participants also discussed how reservations for transportation were required 24 hours in advance and how often times this was not an option when one gets sick and needs immediate access to healthcare services. There were also questions about the eligibility requirements to use the transportation services.

When asked how participants usually get to and from their healthcare appointments, many mentioned often having to rely on family and friends to take them to appointments. If family or friends were not available, this would result in missing the appointment and rescheduling to when they could arrange transportation.

Notable Quotes

- “A&A Transport, they take people, but that is the only one in Lake Butler. Sometimes, you have to be in Gainesville for 4 or 5 hours.”
- “My mom has to try and get off of work early to take me to my appointments.”
- “You have a lot of people especially in Lake Butler that just don’t have a way to get to Gainesville or those places. We don’t have a cab service or public transportation. We have a lot of people who don’t have telephones.”

Q7. Do you or members of your family go outside of the county to receive healthcare?

Consensus was reached across groups that it is necessary to go outside of the county to receive healthcare. This was especially true when needing to access specialty care. Some participants reported staying in the county for their primary care and going outside the county for specialty care; others reported going outside the county for all healthcare services. The services that they receive outside the county include: primary care, dental care, vision services, prenatal care, cardiologists, dialysis, nursing home care, mental health and substance abuse, and physical therapy.

Notable Quotes

- “My husband and I try to keep a primary doctor here but we have go out of the county for specialists. But with transportation and everything it is difficult.”
- “All my doctors are outside the county.”
- “I don’t live in Lake Butler, I live in the south side of the county. The closest major city to me is Alachua and Gainesville. So that is where I go for care.”

Q8. In order to improve your family’s health, what do you need?

Each group discussed a variety of services that would help to improve their family’s health and healthcare. Financial assistance including insurance and prescription drug assistance was mentioned most frequently. Recreation and socialization activities including exercise programs for seniors, recreation facilities, and safe programs for the youth to attend was mentioned across groups. Group participants also discussed the need for more specialist providers, providers who take Medicaid, additional health clinics based on income (i.e., ACORN Rural Health Clinic), and urgent care centers.

Notable Quotes

- “We need a clinic here like the ACORN clinic, just for Union County.”
- “What is there for the kids to do, nothing. When school is in there is football, basketball, and stuff. But when school is out there is nothing. Only some of the churches can do programs because of smaller memberships. When the children have nothing to do, they get into the wrong things, like drugs.”
- “Even if you have Medicaid, it is hard to get what you need.”
- “Urgent care centers. We had to go all they way to Gainesville. If we had an urgent care center here that would be great.”
- “There are no OB services here.”
- “Our community is starting to get older and we don’t have a lot of services out there for the elderly people.”
- “We need to get people insured.”

Q9. What do you think are the most serious or pressing health care needs in Union County?

Each group shared what they felt were the most serious healthcare needs in Union County. The following lists highlights what each group discussed:

Low-Income/Working

- Access to information
- Affordable healthcare and health insurance
- Substance abuse

Seniors

- Access to information

- Lack of providers and specialist providers
- Substance abuse
- Health insurance (vision and dental)
- Cost of prescription medications

African American (Lake Butler Group)

- Access to information
- Transportation
- Recreation and socialization activities
- Services for the elderly
- Health insurance and affordable healthcare services
- Cost of prescription medications

African American (Rural Group)

- Substance abuse
- Lack of providers and specialists
- Health insurance
- Transportation
- Recreation and socialization activities

Hispanic

- Cost of health care
- Language and communication barriers

Correctional Facilities Employees

- Substance abuse
- Lack of providers and specialists
- Recreation and socialization activities
- Affordable healthcare services
- Teenage pregnancy

To determine the most important healthcare needs in Union County across groups, a sum of the number of times the issues were identified was computed. The need for affordable healthcare and health insurance was mentioned most frequently across groups, including prescription drug assistance. Access to information about programs and services and recreation and socialization activities were tied for the second most frequently mentioned issue. Substance abuse and the lack of local providers and specialist providers rounded out the top five.

Q10. What do you think could be done to address these healthcare needs?

Brief Summary

Participants were asked to share some suggestions about what could be done to address the healthcare needs identified above. Some suggestions included: offer affordable health insurance, similar to Florida KidCare; provide health screenings and basic education at community events; increase patrol and enforcement of substance abuse; explore opportunities for grants to bring services to the area; and provide opportunities for recreation and socialization for the children that are safe and offered all year round.

Notable Quotes

- “I would like to see a grant that is written to help low income that would take care of the transportation and medication. I would like see a grant to help the elderly. I know there are a lot of services out there, but only the white middle class get the services.”
- “We asked if they could patrol around this area. But we never see them.”
- “When we were growing up we had a skating rink and a movie theater. Now our kids have to go to a different county to do anything. If they go to Gainesville that is bad. It is not a safe place for them to be especially at night.”

Q11. Do you think the use of tobacco (smoking and smokeless) is a problem in Union County? Do you think it is higher or lower than other parts of the state? Why? Do you have any suggestions about what can be done to reduce the number of people who use tobacco in Union County?

Brief Summary

Overwhelmingly, participants viewed tobacco use (smoking and smokeless) as a problem, though many felt that it was not any greater than anywhere else. The Hispanic group was the only group that did not recognize use as a problem because the participants reported not using it. Some participants said that smokeless tobacco was a bigger problem than smoking tobacco, and that it was more accepted. Participants shared mixed reviews about the enforcement of tobacco policies in the schools. But most agreed that tobacco was easy for youth to get, either through older friends, parents, or purchasing it at the store. Participants also mentioned that there was an acceptance of tobacco use in the county. Some participants suggested that this might be due to tobacco being a primary source of revenue for the county for a long time.

Unique to the correctional facilities employee group, the participants identified that the use of smokeless tobacco was a large problem among their male employees. Participants said that this was part of the culture of the institution.

Notable Quotes

- “I think Union County is really bad on it. I have sat in class and watched students dip.”

- “Just because they know someone they can get away with it.”
- “I know they (the health department) offers smoking cessation classes, but no one goes.”
- “Growing tobacco used to be big money in Union County. This changed when the government bought the land.”
- “People are brought up to think tobacco use is okay because their parents use it.”
- “I don’t think the kids get enough education. They smoke at the school. You can see them smoking up and down the sidewalk.”
- “They will get suspended there at the school if they got caught. We are real strict on them here. We don’t promote any type of thing like that for our youth.”
- “I am a tobacco user, there are a lot of tobacco users at the prison, smokeless tobacco users.”
- “This is a rural community and in the rural south there are a lot of men that chew tobacco.”
- “SWAT, they put on all types of meetings and little things as a group to promote being tobacco free. It is a good thing.”
- “Oh lord, I think some of them dip before they can walk.”
- “You even have grown people going out to buy the stuff for their children.”

Q12. What is your perspective on how the community members feel about the Union County Health Department?

Brief Summary

Participants expressed mixed views on the health department. A consistent theme discussed across groups was that the health department services are not well advertised to the public. Therefore the community members are not informed about the available services and program eligibility requirements to utilize health department services. Participants also discussed that services, like prenatal care, used to be offered at the Union County Health Department but are no longer available. Focus group participants also discussed the issue of physician recruitment and retention. Participants commented that the Union County Health Department has difficulty getting and keeping physicians on staff. Participants discussed that community members do not utilize the health department to its full capacity because people are unaware of the services or have a negative attitude about going to the health department.

In the African American groups, participants shared their concerns about potential issues with violating patient confidentiality. The participants commented that they were concerned that their health issues were not being kept confidential.

The members of the Hispanic group said that this was the first time they have been to the health department. They suggested advertising services on the radio in Spanish and going around to the trailers to distribute flyers about what services are available. They also stressed that materials needed to be translated into Spanish to be useful.

The following services were identified by participants as being offered by the health

department:

- Prenatal care and annual women physicals
- Flu shots
- Health documents, i.e., birth certificates
- Clinical services, i.e., doctors appointments and sports or employment physicals
- Prescription assistance programs
- WIC services
- Immunizations
- HIV testing

Notable Quotes

- “They offer a variety of services. We have a problem of getting people in the community to use those services and a lot of them are free.”
- “When you drive by and notice this nice building on a Tuesday afternoon and no one is in the parking lot it makes you wonder if it is even worth having the county pay for a health department. I wish the community would understand that there are services there that they can take advantage of.”
- “If someone sees you at the health department they would think, oh she’s pregnant.”
- “Since everyone who works there is from Lake Butler, then they might think their confidential stuff isn’t really confidential.”
- “A lot of times people wouldn’t go. When you go there and you come out they sit there and talk about your business and everyone can hear it.”
- “Union County doesn’t have a full-time doctor. They have a doctor on call, but they can’t seem to keep a doctor for some reason.”
- “They need to advertise, put posters in the stores. We only got but one store in Raiford.”
- “This is the first time I am here.”

Q13. What is your perspective on the role that community members, like yourselves, play in improving the overall health of Union County?

Brief Summary

Participants across groups said that community members play an important role in improving the overall health of the county. Participants said that they play an active role in getting the word out and helping other community members in need. They also discussed the importance of getting out and supporting local programs and activities. One participant mentioned the importance of getting community leaders involved in health and healthcare because it does not seem like a priority to them at this time.

Notable Quotes

- “A lot of times I read the paper I find out information and I try to pass the

information around.”

- “Community members need to support local programs.”
- “Everybody around here we pretty much look out for each other.”
- “I think it is every citizen’s duty to get involved.”

Facilitator Observations

Focus groups were conducted as a qualitative data input to the 2007 Union County Community Health Needs Assessment. The 2007 Community Health Needs Assessment solicited responses from the African American, senior, Hispanic, and correctional system employees and working/low-income resident populations. Inclusion of focus group input in the 2007 Community Health Needs Assessment will provide decision-makers and the public with an expanded vision of our community’s perception of healthcare in Union County. In summary:

- The general perception of Union County healthcare services is that they are limited. There are primary care providers available in the county, but for specialty services residents must travel outside the county.
- According to participants, there is a need for more affordable healthcare and health insurance in the county (based on income), i.e., walk-in clinics. The cost of prescription medications was a significant barrier for participants as well as the difficulty participants faced when trying to determine program or insurance eligibility and requirements.
- Transportation was an identified barrier for receiving healthcare services for all residents, particularly the elderly.
- Participants also indicated a need for more affordable healthy lifestyle resources, i.e., recreation centers, walkable communities, healthy food choices (fresh fruits and vegetables). This was stressed in terms of healthy, safe opportunities for the youth of the county. Many participants identified that there were limited recreation opportunities for youth that may be contributing to risk-taking behaviors.
- Based on participant response, there appears to be a need for a more centralized marketing strategy/campaign of available healthcare services and programs. There were many comments emanating from the groups that highlighted the lack of participant awareness of programs that already exist and knowledge of how to access those programs.
- Participants recognized tobacco use (smoking and smokeless) as an issue in Union County. There were mixed comments on the enforcement of tobacco policies on school grounds. Of additional concern is the acceptance of tobacco products, particularly smokeless tobacco, by Union County residents.
- Union County residents communicated a strong, tight-knit community in which the community members rely heavily upon each other. Therefore, utilizing existing community-based groups and/or community members for health education and outreach opportunities is vital.

Differences between the different population groups in this study were very apparent. The

description below highlights some of the issues that were isolated to each population group.

African American

The African American groups expressed a feeling of unimportance and a history of not being treated well by healthcare providers in the community regardless of ability to pay for services. They also discussed that the availability and quality of services or resources was dependent upon whom you knew in the county. Those who were well known were more likely to get services or resources. They also identified potential issues regarding their confidentiality of health information when utilizing services at the Union County Health Department.

Low-Income/Working Poor

The primary issue identified by this group was the need for affordable health insurance. The participants discussed the difficult decision they face regarding their health because they do not have the means to pay for their needed services. Group members expressed frustration in not qualifying for public assistance programs based on their income but not being able afford the services they needed. Participants in this group also expressed the desire to be treated in the same way as those who have insurance or can pay for their services. Group participants also expressed a lack of knowledge about programs or services available in the community.

Correctional Facility Employees

The participants in this group recognized that the lack of local specialist providers was a barrier that they faced, but indicated they could easily access the services they need in neighboring counties. The participants stressed that the insurance they receive through their employer helps them to improve and maintain their health. They also felt fortunate to be working in a system that recognizes the importance of health and wellness and provides opportunities to engage in healthy activities at the worksite. Health fairs and other educational opportunities are encouraged by the correctional facilities in the county. But, they did recognize that the use of smokeless tobacco among male employees is a primary health issue in their population.

Seniors

The primary issue identified by seniors was the lack of information about health and healthcare services and the limited number of specialist providers in the county. Members of this group discussed how many people do not know what services are currently available. Traveling outside the county for services can be problematic. The participants were unclear of the eligibility requirement for transportation services. Additionally, there was considerable discussion about the need for recreation and exercise activities in the county to help maintain their health. Other issues of concern included lack of affordable insurance (particularly vision and dental) and the cost of

prescription medications.

Hispanic Group

Due to the small number of participants in the Hispanic group, generalizations should be made with caution. That aside, there was a sense of minimal knowledge about the services and resources available in Union County. The participants commented that cost of medical care was the most prohibitive factor to them receiving care. The three participants in the group were unfamiliar with services offered at the health department or other providers in the county. The participants commented on avoiding or delaying health care because of the cost.

In 2005 the Union County Health Department conducted a series of interviews with 50 key community stakeholders. The findings of that assessment supported the findings presented in this community input section in the following ways:

- Community leaders recognized that health insurance and the cost of healthcare services in the county impacted individual's ability to access care.
- Community leaders recognized a need for general health and specialty healthcare providers in the community. They also identified a need for increasing services for elderly and youth.
- Community leaders also commented on the limited knowledge of the general public as to available services and resources.

Summary of Key Findings

The following are the key observations derived from an analysis of the comments and insights gathered during the community input phase of the needs assessment:

- Focus group participants stressed that the healthcare services in Union County are very limited and travel to neighboring counties absolutely necessary when needing to access specialty care.
- The cost of healthcare is a major barrier to healthcare for the residents of Union County, even those with health insurance. Community members stressed the need for affordable healthcare, such as walk-in clinics. Also needed are opportunities for affordable health insurance and prescription medication assistance.
- Focus group participants identified having access to more resources that promote healthy lifestyles as a key area of concern; this is of particular concern for the youth. Many participants identified that there are very few healthy lifestyle opportunities available to the youth in the county.
- Focus group participants called for some forms of information outreach. The great majority of participants identified that lack of information about programs and services was a significant issue in the county.

Lawtey Group

The participants in this group recognized a potential for increased incidence of disease including cancer, diabetes and heart problems. One member speculated that the increased cancer rate could be due to worksite-related health issues. They commented on the expansion of emergency medical services to this area of the county. The addition of this service has resulted in a decrease in response time. In regards to barriers to care, the lack of healthcare providers and transportation were discussed in most detail in this group. Specific services that were discussed include: dental care, mental health, prenatal care and cardiology. This group also discussed a need for support groups.

Starke Group

Please note that only two participants attended this group; therefore, generalizations should not be made. Participants in this group discussed the lack of services available in the county, particularly for substance abuse, mental health and dental care. They also addressed the wait time when accessing services at the health department as well as the emergency room. Participants also discussed the limited opportunities for recreation in the county.

Theresa Group

The participants in this group emphasized the lack of information and awareness about existing health-related resources in the county. They discussed the difficulty in accessing needed resources because of not knowing who to call or contact for information. They discussed the need for education programs and the development of a health resource guide. Participants in this group also discussed the cost of healthcare, including prescription medication, as a primary barrier to their health.

Hispanic Group

The participants of the Hispanic group identified the lack of health insurance as their primary barrier to accessing needed healthcare services. Participants also discussed the limited number of services available to Hispanic residents in the county and the lack of knowledge about where to go to obtain information or resources. They identified language as a key issue that many Hispanic residents of the county face. Participants reported a lack of translation support services throughout the county. Participants suggested developing materials in Spanish as a key step in helping them to access health services. They also suggested training current employees in basic Spanish.

Summary of Key Findings

The following are the key observations derived from an analysis of the comments and insights gathered during the community input phase of the needs assessment:

- Overall, the community leaders feel positive about the county's healthcare system given the size and limited resources available and recognize the benefits of being within an hour of high quality healthcare systems in neighboring counties. Community members reported that healthcare services in the county are limited. There are primary care providers available in the county, but for specialty services residents must travel outside the county.
- Both key community leaders and focus group participants expressed a general lack of awareness by community members on the services and resources available in the community.
- Community members and key leaders identified services that were limited or non-existent in Union County. The healthcare services identified most frequently included: dental services, mental health and substance abuse services, prenatal care and obstetrics, orthopedics, neurology, dermatology, oncology, podiatry and cardiology.
- The issue of indigent care and the lack of health insurance were the most noted as a major concern for the county by community members. The limited resources for the uninsured and the underinsured continue to be high among respondents' concerns, and the need for services for other vulnerable populations, especially transportation for the elderly, was stressed.
- General health education and prevention programs were also identified as needed. Participants expressed a low level of basic health literacy in the county, which results in the delay of preventative healthcare and/or inappropriate use of healthcare facilities in the county.
- Community members and key leaders shared the concern that community members do not utilize the services available due to lack of awareness and the common misconception that the services available are only for low-income residents.

Results from June 24, 2013 Union County Community Health Advisory Group Forum

A close look at the tables summarizing the CTAS survey administered to the Union County Health Advisory Group yields that the common perception that the areas of comparative weakness in the Union County's social fabric are derived from the difficulties being predominantly rural and the many barriers and obstacles that this creates. This is consistent with many observations derived in the Community Input section of the CTAS as well as the Forces of Change Assessment.

Union County Themes and Strengths Assessment Results
June 24, 2013

1	How would you rate your community as a "Healthy Community?"	Very unhealthy	Unhealthy	Somewhat Unhealthy	Healthy	Very Healthy
		1	5	1	3	0

		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
2	I am satisfied with the quality of life in our community (considering my sense of safety and well-being).	0	5	1	3	1
2a	The community has adequate health and wellness activities	2	4	0	4	0
2b	The community has adequate meeting spaces for groups, clubs and large events.	0	3	2	5	0
2c	I am satisfied with the number and type of cultural events in my community (music, plays, art shows...etc)	2	5	2	1	0

		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
3	I am satisfied with the health care system in our community.	0	4	2	3	0
3a	I have easy access to the medical specialists that I need.	3	4	0	2	1
3b	I am very satisfied with the medical care I receive.	0	1	3	6	0
3c	Sometimes it is a problem for me to cover my share of the cost for a medical care visit.	1	2	4	2	1
3d	I am able to get medical care whenever	1	1	2	5	1

I need it.

		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
4	This community is a good place to raise children.	0	0	0	7	3
4a	I can find adequate information or assistance on how to parent?	0	3	2	2	3
4b	I have access to safe and affordable day care (child care).	0	1	4	4	1
4c	I have access to safe and affordable pre-schools.	0	0	5	4	1
4d	I am very satisfied with the school system in my community.	0	0	3	2	5
4e	I am satisfied that my local school district is preparing students for tomorrow's job market.	0	2	3	1	4
4f	I am satisfied that my local school district is teaching the basic academic subjects.	0	0	1	6	3
4g	There are adequate after school programs for elementary age children to attend.	2	1	3	2	1
4h	There are adequate after school opportunities for middle and high school age students.	1	2	3	2	1
4i	There are plenty of recreation opportunities for children in my community.	1	5	2	1	1
4j	There are plenty of non sports-related activities for children in my community.	1	7	1	0	1

		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
5	This community is a good place to grow old (considering elder-friendly housing, transportation to medical services, shopping; elder day care, social support for the elderly living alone, meals on wheels, etc.).	1	3	3	2	0
5a	There are housing developments that are elder-friendly.	1	1	4	2	0
5b	There is a transportation service that takes older adults to medical facilities or to shopping centers.	0	4	2	3	1
5c	There are enough programs that provide meals for older adults in my community.	0	5	1	3	1
5d	There are networks for support for the elderly living alone.	0	7	1	2	0

		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
6	There are jobs available in the community (considering locally owned and operated businesses, jobs with career growth, affordable housing, reasonable commute, etc.).	0	6	3	1	0
6a	There are opportunities for advancement in the jobs that are available in the community (considering promotions, job training, and higher education opportunities).	0	4	4	2	0

Strongly Disagree Neutral Agree Strongly

	Disagree				Agree
7 The community is a safe place to live (considering residents' perception of safety in the home, the workplace, schools, playgrounds, parks, shopping areas). Neighbors know and trust one another and look out for one another.	0	1	0	6	2

	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
8 There are support networks for individuals and families (neighbors, support groups, faith community outreach, agencies, and organizations) during times of stress and need.	0	2	1	3	3

		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree
9 All residents believe that they, individually and collectively, can make the community a better place to live.		0	0	5	4	0

10 In the following list, what do you think are the 3 most important "health problems" in our community? (problems that have the greatest impact on overall community health) Check only 3:			
Aging problems (e.g., arthritis, hearing/vision loss)	1	Homicide	0
Cancers	6	Infant death	0
Child abuse/neglect	1	Infectious diseases (e.g., hepatitis, TB)	0
Dental problems	2	Mental health problems	2
Diabetes	5	Motor vehicle crash injuries	0
Domestic violence	1	Rape/sexual assault	0
Firearm-related injuries	0	Respiratory/lung disease	3
Heart disease and stroke	4	Sexually transmitted diseases (STDs)	0

High blood pressure	2	Suicide	0
HIV/AIDS	0	Teenage pregnancy	3
Housing that is adequate, safe and affordable	0	Other	0

- 11 In the following list, what do you think are the **3 most important “risky behaviors”** in our community? (those behaviors that have the greatest impact on overall community health)
Check only 3

Alcohol abuse	5	Racism	1
Being overweight	4	Tobacco use	6
Dropping out of school	3	Not using birth control	1
Drug abuse	3	Not using seat belts and/or child safety seats	1
Lack of exercise	0	Unsafe sex	3
Poor eating habits	4	Other	

Not getting “shots” to prevent disease	0		

Forces of Change Assessment

On June 24, 2013, the Union County Health Advisory Group was lead through a discussion comprising a Forces of Change Assessment (FCA). This forum was facilitated by Jeff Feller of WellFlorida Council and followed the following guidelines from the National Association of County and City Health Officials (NACCHO):

What are Forces of Change?

Forces are a broad all-encompassing category that includes trends, events, and factors.

☐ **Trends are patterns over time**, such as migration in and out of a community or a growing disillusionment with government.

☐ **Factors are discrete elements**, such as a community’s large ethnic population, an urban setting, or a jurisdiction’s proximity to a major waterway.

☐ **Events are one-time occurrences**, such as a hospital closure, a natural disaster, or the passage of new legislation.

What Kind of Areas or Categories Are Included?

Be sure to consider any and all types of forces, including:

☐ social

- ☐ economic
- ☐ political
- ☐ technological
- ☐ environmental
- ☐ scientific
- ☐ legal
- ☐ ethical

How To Identify Forces of Change

Think about forces of change — outside of your control— that affect the local public health system or community.

1. What has occurred recently that may affect our local public health system or community?
2. What may occur in the future?
3. Are there any trends occurring that will have an impact? Describe the trends.
4. What forces are occurring locally? Regionally? Nationally? Globally?
5. What characteristics of our jurisdiction or state may pose an opportunity or threat?
6. What may occur or has occurred that may pose a barrier to achieving the shared vision?

Also, consider whether or not forces identified were unearthed in previous discussions.

1. Was the MAPP process spurred by a specific event such as changes in funding or new trends in public health service delivery?
2. Did discussions during the Local Public Health System Assessment reveal changes in organizational activities that were the result of external trends?
3. Did brainstorming discussions during the Visioning or Community Themes and Strengths phases touch upon changes and trends occurring in the community?

Members of the Union County Health Advisory Group identified the following positive and negative forces that are or could be affecting Union County's ability to impact its community health system.

The following is a summary of the results of a Forces of Change workshop conducted on June 24, 2013. Participants included members of the Union County Health Advisory Group.

Positives

1. The awarding of a Federally Qualified Health Care Center to Union County will increase access to care for the citizens.
2. Implementation of the Affordable Care Act will increase access to care for the citizens.
3. Presence of SHINE program to assist the elderly.
4. All children soon to get Medicaid for dental.
5. Strong faith based community.
6. Great community support for health related issues.
7. Low county health rankings beneficial when applying for grants.

8. Avenues to disseminate health issues to the public are good.
9. Excellent school system and public library.
10. Good local hospital

Negatives

1. Local health services not available. Must travel for services.
2. Process of registering and getting residents approved for Medicare and disability as well as educating them to available services is complex and a nightmare to navigate.
3. Lack of IT access and training for the elderly.
4. Lack education to providers on the process and availability of Medicare, Medicaid, and disability services.
5. Poor broadband access for residents in the county.
6. Lack of public transportation for the elderly.
7. Medicaid providers out of county will not accept Union clients and Medicaid providers in county are limited or non-existent.
8. Lack of dental providers in county.
9. Economic times. County has no money.
10. Local leaders resistant to change.
11. Negative PR from low county health rankings limits potential for growth.
12. Need better health literacy program to educate community on health choices, personal cost of those choices, effect on insurance rates, community appeal, etc.
13. Faith based community is unorganized.

3. Health Outcomes in Union County: Contributing Factors

Data from WellFlorida Council was also utilized in the process of establishing the CHA and the CHIP. As the local health council statutorily designated to serve Union County and the other fifteen counties within the Florida Agency's for Health Care Administrations' Areas 3A and 3B (see Florida Statute F.S. 408.033), WellFlorida must annually create and provide to the Florida Department of Health a community profile or snapshot of key health indicators throughout the 16 counties WellFlorida serves. Addendum Table 2 details these critical indicators from the community profiles and compares them against WellFlorida's 16-county planning region and Florida as a whole. As seen in Addendum Table 2, Union County fares poorly compared to the region and Florida in many of the key health outcome areas. Most of these areas of deficiency are critical areas and issues addressed in other assessments within the CHA and these results are largely attributable to the rural nature of Union County. The rural nature and the inherent disadvantages that it confers upon health systems and health outcomes is quite possibly the primary contributing or defining factor of community health outcomes for Union County.

Addendum Table 1. Union County Health Profile, 2013.

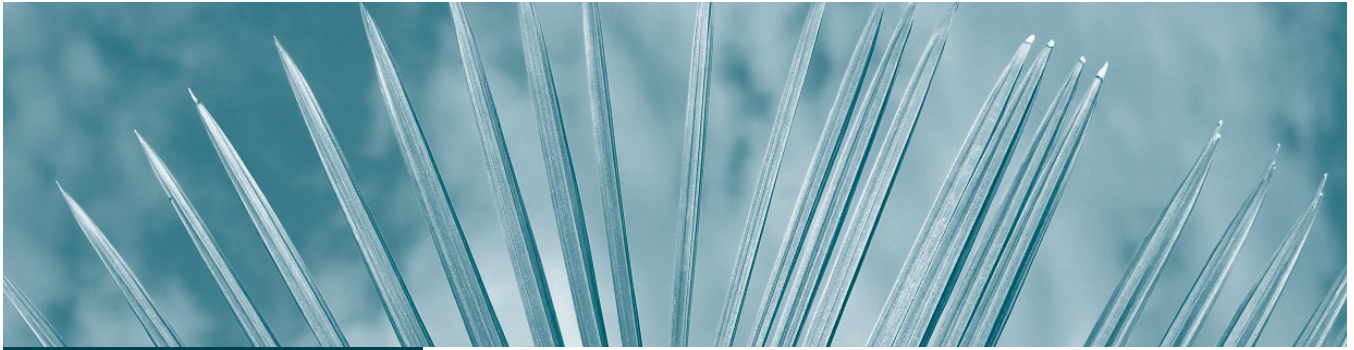
Data Item	Union	Region	Florida	Source
County Health Rankings				
Health Outcomes (2013)	67	---	---	University of Wisconsin Population Health Institute, County Health Rankings, 2013.
Health Factors (2013)	51	---	---	
Population				
Total Population (2007-2011)	15,484	1,599,707	18,688,787	U.S. Census Bureau, 2007-2011 American Community Survey, Table B02001, S0101 and B03003.
Percent Population 65+ (2007-2011)	9.5	22.6	17.2	
Percent Black Population (2007-2011)	19.7	11.8	15.8	
Percent White Population (2007-2011)	74.2	82.3	76.4	
Percent Hispanic Population (2007-2011)	4.6	8.8	22.1	
Socioeconomics				
Median Household Income (2007-2011)	45,645	----	47,827	U.S. Census Bureau, 2007-2011 American Community Survey, Table S1903, S1701 and S1501.
Percent of Persons Below Poverty (2007-2011)	18.2	16.5	14.7	
Percent of Persons Below 200 % of Poverty (2007-2011)	41.2	38.2	35.0	
Percent of Population 25+ with High School Diploma or Higher (2007-2011)	76.0	85.0	85.5	
Lifestyle				
Percent of Adults with Diagnosed Diabetes (2010)	12.3	---	10.4	FloridaCHARTS.com, BRFSS Data, 2010, accessed April 23, 2013.
Percent of Adults Who Are Current Smokers (2010)	29.9	---	17.1	
Percent of Adults Who Are Overweight or Obese (2010)	67.4	---	65.0	
Health Care Access				
Percent of Non-Elderly that are Uninsured (2010)	20.7	22.5	25.3	U.S. Census Bureau, Small Area Health Insurance Estimates, 2010
Percent of Total Population That Are Medicaid Eligible (2013)	17.2	17.2	17.4	FloridaCHARTS.com population estimates for 2013; Special Report from Florida Medicaid Office for Medicaid Eligibles as of March 31, 2013.

Addendum Table 2. Union County Health Profile, 2013. Continued

Data Item	Union	Region	Florida	Source
Maternal and Infant Health				
Teen Birth Rate Per 1,000 Females 15-17 Years of Age (2009-2011)	22.4	18.4	15.4	FloridaCHARTS.com maternal health query and population estimates for 2009-2011, accessed 4-24-13. Notes: Teen Birth Rates are calculated by dividing the total number of births to moms 15-17 years of age by the total female population of the 15-17 year olds then multiplied by 1000. Low Birthweight births are babies weighing < 2500 grams. Late or no prenatal care is defined as the care was started in the third trimester or no prenatal care was listed. Number of deaths during the first year of life per 1,000 live births in the same year or other time period.
Percent of Live Births that were Low Birthweight Births (2009-2011)	8.4	8.3	8.7	
Percent of Live Births that Had Late or No Prenatal Care (2009-2011)	5.0	4.7	4.1	
Infant Death Rate Per 1,000 Live Births (2009-2011)	2.0	7.0	6.6	
Health Status				
Cancer Incidence Crude Rates Per 100,000 (2007-2009)	1,360.5	731.0	575.8	FloridaCHARTS.com , population estimates query and cancer incidence data query, 2007-2009. Notes: Cancer is defined as ICD 10 codes c00-c97. Incidence is the number of new cases per population in a given time period.
New HIV Infection Cases Crude Rates Per 100,000 (2010-2012)	8.6	12.4	27.1	Department of Health Division of Disease Control, Monthly surveillance Report, January 2013; FloridaCHARTS.com Population Estimates Query, 2010-2012. Notes: The county numbers do not include dept. of corrections. Florida total does include the dept. of corrections total.
Preventable Hospitalizations Under 65 from all Conditions Crude Rate Per 100,000 (2009-2011)	1,770.7	1,323.4	1,220.8	FloridaCHARTS.com, 4-25-13. Population Estimates Query, Ambulatory Care Sensitive Conditions Query. Notes: For the complete listing of preventable hospitalization codes see: http://archive.ahrq.gov/data/safetynet/billappb.htm
Dental ER Visits Crude Rate Per 1,000 (2009-2011)	14.9	12.1	8.3	AHCA Emergency Department Visit Data, 2009-2011; FloridaCHARTS.com population query, 2009-11. Notes: Crude Rates are per 1,000 total population. All Dental ER Visits are based on ICD 9 Codes between 520 and 529. All diagnosis and reason codes were checked.

Addendum Table 2. Union County Health Profile, 2013. Continued

Data Item	Union	Region	Florida	Source
Health Status				
Mental Health ER Visits Crude Rate Per 1,000 (2009-2011)	45.6	68.7	50.7	AHCA Emergency Department Visit Data, 2009-2011; FloridaCHARTS.com population query, 2009-11. Notes: Crude Rates are per 1,000 total population. All Mental Health ER visits are based on ICD 9 Codes between 290 and 316. All diagnosis and reason codes were checked.
Percent Difference between the Black Age Adjusted Death Rate and the White Age Adjusted Death Rates for All Causes of Deaths (2009-2011)	19.1	12.8	16.9	Department of Health, Office of Vital Statistics, 2009-2011. U.S. Census Bureau, 2010 Summary File 1. Notes: The Percent difference formula is ((Black Rate - White Rate)/White Rate)*100
Heart Disease Age Adjusted Mortality Rate Per 100,000 (2009-2011)	291.8	172.6	159.6	Department of Health, Office of Vital Statistics, 2009-2011. U.S. Census Bureau, 2010 Summary File 1. Notes: Age adjusted death rates are per 100,000 population. Heart Disease includes ICD 10 Codes: I00-I09, I11, I13, I20-I22, I24, I25-I28, I30-I31, I33-I38, I40, I42-I51.
Cancer Age Adjusted Mortality Rate Per 100,000 (2009-2011)	328.7	184.2	163.7	Department of Health, Office of Vital Statistics, 2009-2011. U.S. Census Bureau, 2010 Summary File 1. Notes: Age adjusted death rates are per 100,000 population. Cancer includes ICD 10 Codes: C00-C16, C18-C22, C25, C32-C34, C43, C50, C53-C56, C67, C70-C72, C81-C85, C88, C90-C96.
Chronic Lower Respiratory Disease Age Adjusted Mortality Rate Per 100,000 (2009-2011)	83.0	46.5	39.7	Department of Health, Office of Vital Statistics, 2009-2011. U.S. Census Bureau, 2010 Summary File 1. Notes: Age adjusted death rates are per 100,000 population. Chronic Lower Respiratory Disease includes ICD 10 Codes: J40-J47
Unintentional Injury Age Adjusted Mortality Rate Per 100,000 (2009-2011)	51.2	58.8	42.1	Department of Health, Office of Vital Statistics, 2009-2011. U.S. Census Bureau, 2010 Summary File 1. Notes: Age adjusted death rates are per 100,000 population. Unintentional Injuries includes ICD 10 Codes: V90-V99, W00-W19, W32-W34, W65-W74, X00-X09, X40-X49, Y85



2012 Union County Community Health Status *Assessment Overview*

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Demographics and Socioeconomics

Population Data Tables

Table 1. Total Population and Projected Populations, Union County and Florida, 2010-2040.

	Year	All Races	White	Black	Hispanic
		Union County			
Population	2010 Census	15,535	11,655	3,449	743
	2015 Projections	16,104	12,133	3,526	810
	2020 Projections	16,781	12,719	3,580	895
	2030 Projections	18,074	13,857	3,686	1,056
	2040 Projections	19,222	14,861	3,792	1,211
Percent Change from 2010 Census	To 2015 Projections	3.7	4.1	2.2	9.0
	To 2020 Projections	8.0	9.1	3.8	20.5
	To 2030 Projections	16.3	18.9	6.9	42.1
	To 2040 Projections	23.7	27.5	9.9	63.0
		Florida			
Population	2010 Census	18,801,310	14,109,162	2,999,862	4,223,806
	2015 Projections	19,974,411	14,803,956	3,268,979	4,739,029
	2020 Projections	21,326,797	15,602,232	3,573,703	5,341,672
	2030 Projections	23,877,889	17,115,853	4,139,804	6,471,725
	2040 Projections	26,081,833	18,431,802	4,626,698	7,440,925
Percent Change from 2010 Census	To 2015 Projections	6.2	4.9	9.0	12.2
	To 2020 Projections	13.4	10.6	19.1	26.5
	To 2030 Projections	27.0	21.3	38.0	53.2
	To 2040 Projections	38.7	30.6	54.2	76.2

Source: Bureau of Economic Business Resources: University of Florida, Population Projections by Age, Sex, Race and Hispanic Origin for Florida and Its Counties, 2010-2040.

Prepared by: WellFlorida Council, 2012.

Table 2. Estimates of Population by City, Union County and Florida, April 1, 2011.

Area	April 1, 2010 Census	April 1, 2011 Estimate	Total Change	Number of Inmates	April 1, 2011 Less Inmates	Percent of County/State
Lake Butler	1,897	1,892	(5)	-	1,892	17.7
Raiford	255	255	-	-	255	2.4
Worthington Springs	181	391	210	-	391	3.7
Total Incorporated	2,333	2,538	205	-	2,538	23.7
Unincorporated	13,202	12,935	(267)	4,769	8,166	76.3
Union County	15,535	15,473	(62)	4,769	10,704	0.1
Incorporated	9,453,648	9,507,404	53,756	18,828	9,488,576	50.5
Unincorporated	9,347,662	9,397,644	49,982	108,791	9,288,853	49.5
Florida	18,801,310	18,905,048	103,738	127,619	18,777,429	

Source: Bureau of Economic Business Research, University of Florida, Florida Estimates of Population, 2011.

Prepared by: WellFlorida Council, 2012.

Table 3. Total Population By Race, Union County, Florida and United States, 2010.

County	Total Population	American Indian		Asian/Pacific Islander	
		Number	Percent	Number	Percent
Union	15,535	57	0.4	36	0.2
Florida	18,801,310	71,458	0.4	467,107	2.5
United States	308,745,538	2,932,248	0.9	15,214,265	4.9
		Black		White	
Union	15,535	3,449	22.2	11,655	75.0
Florida	18,801,310	2,999,862	16.0	14,109,162	75.0
United States	308,745,538	38,929,319	12.6	223,553,265	72.4
		Some Other Race		Two or More Races	
Union	15,535	113	0.7	225	1.4
Florida	18,801,310	681,144	3.6	472,577	2.5
United States	308,745,538	19,107,368	6.2	9,009,073	2.9

Source: U.S. Census Bureau, 2010, Summary File 1, Table QTP3 and DP-1.

Prepared by: WellFlorida Council, 2012.

Table 4. Total Population By Ethnicity, Union County, Florida and United States, 2010.

County	Total Population	Hispanic/Latino		Non Hispanic/Latino	
		Number	Percent	Number	Percent
Union	15,535	743	4.8	14,792	95.2
Florida	18,801,310	4,223,806	22.5	14,577,504	77.5
United States	308,745,538	50,477,594	16.3	258,267,944	83.7

Source: U.S. Census Bureau, 2010, Summary File 1, Table QTP3.

Prepared by: WellFlorida Council, 2012.

Table 5. Total Population By Gender, Union County, Florida and United States, 2010.

County	Total Population	Females		Males	
		Number	Percent	Number	Percent
Union	15,535	5,490	35.3	10,045	64.7
Florida	18,801,310	9,611,955	51.1	9,189,355	48.9
United States	308,745,538	156,964,212	50.8	151,781,326	49.2

Source: U.S. Census Bureau, 2010, Summary File 1, Table QTP1.

Prepared by: WellFlorida Council, 2012.

Table 6. Total Population By Age Group, Union County, Florida and United States, 2010.

County	Total Population	0-4		5-9	
		Number	Percent	Number	Percent
Union	15,535	827	5.3	769	5.0
Florida	18,801,310	1,073,506	5.7	1,080,255	5.7
United States	308,745,538	20,201,362	6.5	20,348,657	6.6
		10-14		15-19	
Union	15,535	880	5.7	896	5.8
Florida	18,801,310	1,130,847	6.0	1,228,382	6.5
United States	308,745,538	20,677,194	6.7	22,040,343	7.1
		20-24		25-34	
Union	15,535	1,075	6.9	2,415	15.5
Florida	18,801,310	1,228,758	6.5	2,289,545	12.2
United States	308,745,538	21,585,999	7.0	41,063,948	13.3
		35-44		45-54	
Union	15,535	2,170	14.0	2,585	16.6
Florida	18,801,310	2,431,254	12.9	2,741,493	14.6
United States	308,745,538	41,070,606	13.3	45,006,716	14.6
		55-64		65-74	
Union	15,535	2,364	15.2	1,032	6.6
Florida	18,801,310	2,337,668	12.4	1,727,940	9.2
United States	308,745,538	36,482,729	11.8	21,713,429	7.0
		75-84		85+	
Union	15,535	422	2.7	100	0.6
Florida	18,801,310	1,097,537	5.8	434,125	2.3
United States	308,745,538	13,061,122	4.2	5,493,433	1.8
		75+		65+	
Union	15,535	522	3.4	1,554	10.0
Florida	18,801,310	1,531,662	8.1	3,259,602	17.3
United States	308,745,538	18,554,555	6.0	40,267,984	13.0
		0 - 17		18+	
Union	15,535	3,010	19.4	12,525	80.6
Florida	18,801,310	4,002,091	21.3	14,799,219	78.7
United States	308,745,538	114,449,451	37.1	194,296,087	62.9

Source: U.S. Census Bureau, 2010, Summary File 1, Table QT-P2.

Prepared by: WellFlorida Council, 2012.

Table 7. Total Various Populations by Types, Union County and Florida, 2010.

	Union County		Florida	
	Number	Percent of Total	Number	Percent of Total
Total Population	15,535		18,801,310	
Total Group Population	4,778	30.8	421,709	2.2
Total Institutionalized Population	4,778	30.8	254,506	1.4
Correctional Facilities for Adults	4,754	30.6	167,453	0.9
Juvenile Facilities	24	0.2	10,061	0.1
Nursing Facilities/Skilled Nursing Facilities	-	-	73,372	0.4
Other Institutional Facilities	-	-	27	0.0

Source: U.S. Census Bureau, 2010, Summary File 1, Tables P42.

Prepared by: WellFlorida Council, 2012.

Poverty Data Tables

Table 8. Estimated Number of Selected Persons by Various Demographics That had Income in the Past 12 Months Below Poverty, Union County, Florida and United States, 2006-2010.

County	All Ages			Children 0 - 17		
	Estimated Number of Persons	Below Poverty		Estimated Number of Persons	Below Poverty	
		Estimated Number	Estimated Percent		Estimated Number	Estimated Percent
Union	11,944	2,540	21.3	3,423	1,172	34.2
Florida	18,107,049	2,502,365	13.8	3,945,497	767,670	19.5
United States	296,141,149	40,917,513	13.8	72,850,300	13,980,497	19.2
	Adults 18-64			Adults 65+		
Union	7,378	1,217	16.5	1,143	151	13.2
Florida	11,093,888	1,430,098	12.9	3,067,664	304,597	9.9
United States	185,890,088	23,382,725	12.6	37,400,761	3,554,291	9.5
	Males			Females		
Union	6,255	1,145	18.3	5,689	1,395	24.5
Florida	8,786,529	1,109,888	12.6	9,320,520	1,392,477	14.9
United States	144,764,929	18,063,626	12.5	151,376,220	22,853,887	15.1
	Whites			Blacks		
Union	9,883	1,358	13.7	1,772	986	55.6
Florida	13,860,017	1,577,251	11.4	2,777,882	679,236	24.5
United States	219,692,744	24,378,350	11.1	36,312,908	9,180,061	25.3
	Hispanics					
Union	351	34	9.7			
Florida	3,933,726	718,390	18.3			
United States	46,732,482	10,470,990	22.4			

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Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, Tables B17001, B17001A, B17001B, B17001I.

Prepared by: WellFlorida Council, 2012.

Table 9. Estimated Number of Persons by Level of Poverty, Union County, Florida and United States, 2006-2010.

Area	Estimated Number of Persons	< 100 Percent of Poverty		100 - 149 Percent of Poverty	
		Estimated Number	Estimated Percent	Estimated Number	Estimated Percent
Union	11,944	2,540	21.3	1,283	10.7
Florida	18,107,049	2,502,365	13.8	1,793,309	9.9
United States	296,141,149	40,917,513	13.8	26,872,974	9.1
Area	Estimated Number of Persons	150-184 Percent of Poverty		185-199 Percent of Poverty	
		Estimated Number	Estimated Percent	Estimated Number	Estimated Percent
Union	11,944	905	7.6	472	4.0
Florida	18,107,049	1,270,848	7.0	537,652	3.0
United States	296,141,149	18,918,360	6.4	7,984,570	2.7
Area	Estimated Number of Persons	200 + Percent of Poverty			
		Estimated Number	Estimated Percent		
Union	11,944	6,744	56.5		
Florida	18,107,049	12,002,875	66.3		
United States	296,141,149	201,447,732	68.0		

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates for 2010, the 2010 Census provides the official counts of the population and housing units for the nation, counties, cities, and towns. The American Community Survey is a sample of data taken over a time period and should not be compared to other sources of data. Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, Table C17002.

Prepared by: WellFlorida Council, 2012.

Table 10. Estimated Number of Persons 0-17 Years of Age by Poverty Level in the Past 12 Months, Union County, Florida and United States, 2006-2010.

Area	Estimated Number of Persons	< 100 Percent of Poverty		100 - 149 Percent of Poverty	
		Estimated Number	Estimated Percent	Estimated Number	Estimated Percent
Union	3,423	1,172	34.2	164	4.8
Florida	3,945,497	767,670	19.5	499,918	12.7
United States	72,850,300	13,980,497	19.2	8,182,000	11.2
		150-174 Percent of Poverty		175-184 Percent of Poverty	
Union	3,423	260	7.6	39	1.1
Florida	3,945,497	229,790	5.8	93,051	2.4
United States	72,850,300	3,912,010	5.4	1,538,485	2.1
		185-199 Percent of Poverty		200-299 Percent of Poverty	
Union	3,423	196	5.7	791	23.1
Florida	3,945,497	127,556	3.2	748,716	19.0
United States	72,850,300	2,186,769	3.0	13,042,376	17.9
		300-399 Percent of Poverty		400 Plus Percent of Poverty	
Union	3,423	473	13.8	328	9.6
Florida	3,945,497	507,147	12.9	971,649	24.6
United States	72,850,300	9,767,163	13.4	20,241,000	27.8

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates for 2010, the 2010 Census provides the official counts of the population and housing units for the nation, counties, cities, and towns. The American Community Survey is a sample of data taken over a time period and should not be compared to other sources of data. Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, Table S1701 and Table B17024.

Prepared by: WellFlorida Council, 2012.

Table 11. Estimated Number of Persons 18-64 Years of Age by Poverty Level in the Past 12 Months, Union County, Florida and United States, 2006-2010.

Area	Estimated Number of Persons	< 100 Percent of Poverty		100 - 149 Percent of Poverty	
		Estimated Number	Estimated Percent	Estimated Number	Estimated Percent
Union	7,378	1,217	16.5	958	13.0
Florida	11,093,888	1,430,098	12.9	961,316	8.7
United States	185,890,088	23,382,725	12.6	14,429,949	7.8
Area	Estimated Number of Persons	150-174 Percent of Poverty		175-184 Percent of Poverty	
		Estimated Number	Estimated Percent	Estimated Number	Estimated Percent
Union	7,378	334	4.5	147	2.0
Florida	11,093,888	484,544	4.4	224,819	2.0
United States	185,890,088	7,261,095	3.9	3,270,904	1.8
Area	Estimated Number of	185-199 Percent of Poverty		200-299 Percent of Poverty	
		Estimated Number	Estimated Percent	Estimated Number	Estimated Percent
Union	7,378	233	3.2	1,454	19.7
Florida	11,093,888	308,472	2.8	1,969,432	17.8
United States	185,890,088	4,567,244	2.5	29,837,006	16.1
Area	Estimated Number of Persons	300-399 Percent of Poverty		400 Plus Percent of Poverty	
		Estimated Number	Estimated Percent	Estimated Number	Estimated Percent
Union	7,378	1,163	15.8	1,872	25.4
Florida	11,093,888	1,628,901	14.7	4,086,306	36.8
United States	185,890,088	26,380,947	14.2	76,760,218	41.3

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates for 2010, the 2010 Census provides the official counts of the population and housing units for the nation, counties, cities, and towns. The American Community Survey is a sample of data taken over a time period and should not be compared to other sources of data. Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, Table S1701 and Table B17024.

Prepared by: WellFlorida Council, 2012.

Table 12. Estimated Number of Persons 65 Plus Years of Age by Poverty Level in the Past 12 Months, Union County, Florida and United States, 2006-2010.

Area	Estimated Number of Persons	< 100 Percent of Poverty		100 - 149 Percent of Poverty	
		Estimated Number	Estimated Percent	Estimated Number	Estimated Percent
Union	1,143	151	13.2	161	14.1
Florida	3,067,664	304,597	9.9	332,075	10.8
United States	37,400,761	3,554,291	9.5	4,261,025	11.4
Area	Estimated Number of Persons	150-174 Percent of Poverty		175-184 Percent of Poverty	
		Estimated Number	Estimated Percent	Estimated Number	Estimated Percent
Union	1,143	52	4.5	73	6.4
Florida	3,067,664	172,600	5.6	66,044	2.2
United States	37,400,761	2,111,054	5.6	824,812	2.2
Area	Estimated Number of	185-199 Percent of Poverty		200 - 299 Percent of Poverty	
		Estimated Number	Estimated Percent	Estimated Number	Estimated Percent
Union	1,143	43	3.8	215	18.8
Florida	3,067,664	101,624	3.3	587,473	19.2
United States	37,400,761	1,230,557	3.3	7,201,755	19.3
Area	Estimated Number of Persons	300-399 Percent of Poverty		400 Plus Percent of Poverty	
		Estimated Number	Estimated Percent	Estimated Number	Estimated Percent
Union	1,143	248	21.7	200	17.5
Florida	3,067,664	447,193	14.6	1,056,058	34.4
United States	37,400,761	5,386,321	14.4	12,830,946	34.3

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates for 2010, the 2010 Census provides the official counts of the population and housing units for the nation, counties, cities, and towns. The American Community Survey is a sample of data taken over a time period and should not be compared to other sources of data. Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, Table S1701 and Table B17024.

Prepared by: WellFlorida Council, 2012.

Table 13. Estimated Number and Percent of Households and Family Households by Poverty Status in the Past 12 Months, Union County, Florida and United States, 2006-2010.

Area	Total Estimated Number	Estimated in Poverty		Total Estimated Number	Estimated in Poverty	
		Number	Percent		Number	Percent
	Households *			Family Households **		
Union County	3,521	546	15.5	2,612	366	14.0
Florida	7,152,844	923,394	12.9	4,670,069	461,528	9.9
United States	114,235,996	14,865,322	13.0	76,254,318	7,685,345	10.1

* A household includes all of the people who occupy a housing unit. (People not living in households are classified as living in group quarters.) A housing unit is a house, an apartment, a mobile home, a group of rooms, or a single room occupied (or if vacant, intended for occupancy) as separate living quarters. Separate living quarters are those in which the occupants live separately from any other people in the building and that have a direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated people who share living quarters.

** A family includes a householder and one or more other people living in the same household who are related to the householder by birth, marriage, or adoption. All people in a household who are related to the householder are regarded as members of his or her family. A family household may contain people not related to the householder, but those people are not included as part of the householders family in census tabulations. Thus, the number of family households is equal to the number of families, but family households may include more members than do families. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may be comprised of a group of unrelated people or of one person living alone.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates for 2010, the 2010 Census provides the official counts of the population and housing units for the nation, counties, cities, and towns. The American Community Survey is a sample of data taken over a time period and should not be compared to other sources of data.

Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, Table B17017.

Prepared by: WellFlorida Council, 2012.

Table 14. Estimated Number of Family Households by Poverty Level in the Past 12 Months, Union County, Florida and United States, 2006-2010.

Area	Estimated Number of	Estimated Number	Estimated Percent	Estimated Number	Estimated Percent
		< 100 Percent of Poverty		100 - 149 Percent of Poverty	
Union	2,612	366	14.0	234	9.0
Florida	4,670,069	461,528	9.9	385,517	8.3
United States	76,254,318	7,685,345	10.1	5,744,678	7.5
		150 - 184 Percent of Poverty		185 and above Percent of Poverty	
Union	2,612	161	6.2	1,851	70.9
Florida	4,670,069	294,759	6.3	3,528,265	75.6
United States	76,254,318	4,343,291	5.7	58,481,004	76.7
		185 - 199 Percent of Poverty		200 and above Percent of Poverty	
Union	2,612	95	3.6	1,756	67.2
Florida	4,670,069	125,521	2.7	3,402,744	72.9
United States	76,254,318	1,840,658	2.4	56,640,346	74.3

* A family includes a householder and one or more other people living in the same household who are related to the householder by birth, marriage, or adoption. All people in a household who are related to the householder are regarded as members of his or her family. A family household may contain people not related to the householder, but those people are not included as part of the householders family in census tabulations. Thus, the number of family households is equal to the number of families, but family households may include more members than do families. A household can contain only one family for purposes of census tabulations. Not all households contain families since a household may be comprised of a group of unrelated people or of one person living alone.

Although the American Community Survey (ACS) produces population, demographic and housing unit estimates for 2010, the 2010 Census provides the official counts of the population and housing units for the nation, counties, cities, and towns. The American Community Survey is a sample of data taken over a time period and should not be compared to other sources of data.

Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, Table B17026.

Prepared by: WellFlorida Council, 2012.

Education Data Tables

Table 15. Estimated Number of Persons 25+ Years of Age by Gender, by Highest Level of School Completed, Union County, Florida and United States, 2006-2010.

Area	Estimated Number of Persons 25+ Years of Age	All Genders		Males		Females	
		Estimated Number	Estimated Percent	Estimated Number	Estimated Percent	Estimated Number	Estimated Percent
No High School Diploma *							
Union	10,100	2,310	22.9	1,817	18.0	493	4.9
Florida	12,788,471	1,880,402	14.7	956,869	7.5	923,533	7.2
United States	199,726,659	29,898,483	15.0	14,979,577	7.5	14,918,906	7.5
High School Diploma **							
Union	10,100	6,217	61.6	3,944	39.0	2,273	22.5
Florida	12,788,471	6,503,075	50.9	3,020,552	23.6	3,482,523	27.2
United States	199,726,659	99,079,257	49.6	47,155,243	23.6	51,924,014	26.0
College Degree ***							
Union	10,100	1,573	15.6	962	9.5	611	6.0
Florida	12,788,471	4,404,994	34.4	2,141,387	16.7	2,263,607	17.7
United States	199,726,659	70,748,919	35.4	33,903,471	17.0	36,845,448	18.4

* No High School Diploma means they did not receive a diploma.

** High School Diploma includes high school graduates(including equivalency), and some college but no college degree.

*** College Degree includes, Associate degrees, Bachelor's degrees, Master's degrees, Professional school degrees as well as Doctorate degrees.

Although the American Community Survey(ACS) produces population, demographic and housing unit estimates for 2010, the 2010 Census provides the official counts of the population and housing units for the nation, counties, cities, and towns. The American Community Survey is a sample of data taken over a time period and should not be compared to other sources of data.

Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, Table B15002.

Prepared by: WellFlorida Council, 2012.

Table 16: Number and Percent of Kindergarten Students Immunized, Union County and Florida, 2005-2010.

Year	Union County		Florida	
	Number	Percent	Number	Percent
2005	212	97.7	215,945	94.1
2006	198	98.5	214,266	94.6
2007	190	97.9	204,043	93.6
2008	182	92.4	195,514	89.8
2009	181	97.3	199,638	91.3
2010	165	85.9	200,264	91.3

Source: www.FloridaCHARTS.com, 2005-2010.

Prepared by: WellFlorida Council, 2012.

Income Data Tables

Table 17. Estimated Number of Households, Median Household Income, Mean(Average) Household Income and Per Capita Income, Union County, Florida and United States, 2006-2010.

Area	Estimated Number Households	Median Household Income	Mean (Average) Household Income	Per Capita Income
Union	3,521	\$ 41,794	\$ 51,846	\$ 13,657
Florida	7,152,844	\$ 47,661	\$ 66,323	\$ 26,551
United States	114,235,996	\$ 51,914	\$ 70,883	\$ 27,334

Although the American Community Survey(ACS) produces population, demographic and housing unit estimates for 2010, the 2010 Census provides the official counts of the population and housing units for the nation, counties, cities, and towns. The American Community Survey is a sample of data taken over a time period and should not be compared to other sources of data. Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, Tables B19013, B19301 and S1902.

Prepared by: WellFlorida Council, 2012.

Table 18. Estimated Number of Households and Families and Average Size, Union County, Florida and United States, 2006-2010.

Area	Estimated Number Households	Average Household Size	Estimated Number of Families	Average Family Size
Union	3,521	3.41	2,612	3.96
Florida	7,152,844	2.53	4,670,069	3.11
United States	114,235,996	2.59	76,254,318	3.17

Although the American Community Survey(ACS) produces population, demographic and housing unit estimates for 2010, the 2010 Census provides the official counts of the population and housing units for the nation, counties, cities, and towns. The American Community Survey is a sample of data taken over a time period and should not be compared to other sources of data. Source: U.S. Census Bureau, 2006-2010 American Community Survey 5-Year Estimates, Table S1101.

Prepared by: WellFlorida Council, 2012.

Uninsured Data Tables

Table 19. Estimated Number of Persons by Age Group That are Uninsured, Union County, Florida and United States, 2008, and 2009.

Area	2008			2009		
	Estimated Number	Uninsured		Estimated Number	Uninsured	
		Estimated Number	Estimated Percent		Estimated Number	Estimated Percent
	0 - 18 Years of Age					
Union	2,727	509	18.7	2,926	407	13.9
Florida	4,146,557	716,325	17.3	4,190,949	642,011	15.3
United States	76,811,911	7,474,541	9.7	77,255,216	6,966,974	9.0
	18 - 64 Years of Age					
Union	5,989	1,645	27.5	9,886	3,005	30.4
Florida	10,864,971	2,928,619	27.0	11,005,719	3,149,495	28.6
United States	186,148,014	36,121,186	19.4	187,746,677	38,791,372	20.7
	40 - 64 Years of Age					
Union	3,014	620	20.6	4,710	1,052	22.3
Florida	5,963,735	1,234,697	20.7	6,001,021	1,347,615	22.5
United States	98,857,896	13,845,699	14.0	99,524,502	15,112,463	15.2
	< 65 Years of Age					
Union	8,570	2,111	24.6	12,661	3,367	26.6
Florida	14,788,910	3,581,341	24.2	14,977,174	3,735,524	24.9
United States	258,974,869	42,872,800	16.6	261,094,081	45,041,840	17.3

Source: U.S. Census Bureau, Small Area Health Insurance Estimates, 2008, 2009.

Prepared by: WellFlorida Council, 2012.

Unemployment Data Table

Table 20. Unemployment Rates by Month, Union County, Florida and United States, 2011.

Month	Union County	Florida	United States
January	9.2	11.8	9.8
February	8.3	11.0	9.5
March	7.9	10.6	9.2
April	7.6	10.4	8.7
May	7.6	10.5	8.7
June	8.3	11.1	9.3
July	8.6	11.0	9.3
August	8.5	10.9	9.1
September	8.3	10.6	8.8
October	7.9	10.1	8.5
November	8.2	9.8	8.2
December	7.9	9.7	8.3

Please note these are the "not seasonally adjusted" unemployment rates.

Source: <http://www.floridajobs.org/labor-market-information/data-center/statistical-programs/local-area-unemployment-statistics>, March 12, 2012.

Prepared by: WellFlorida Council, 2012.

Table 21. Unemployment Rates by Year, Union County, Florida and United States, 2004-2011.

Area	Union County	Florida	United States
2004	3.6	4.7	5.5
2005	3.0	3.8	5.1
2006	2.6	3.3	4.6
2007	3.0	4.0	4.6
2008	4.7	6.2	5.8
2009	7.3	10.2	9.3
2010	8.7	11.5	9.6
2011	8.2	10.6	8.9

Source: <http://www.floridajobs.org/labor-market-information/data-center/statistical-programs/local-area-unemployment-statistics>, March 12, 2012.

Prepared by: WellFlorida Council, 2012.

Business and Employees Data Tables

Table 22. Number of Non-Governmental Businesses by Size of Business, Union County, Florida and United States, 2009.

Area	Total Business Establishments	Size of Business					
		Less than 20 employees		20 - 99 employees		100+ employees	
		Number	Percent	Number	Percent	Number	Percent
Union County	134	123	91.8	6	4.5	5	3.7
Florida	491,249	436,646	88.9	45,290	9.2	9,313	1.9
United States	7,433,465	6,412,557	86.3	852,316	11.5	168,592	2.3

The U.S. Census Bureau determines from a sample of businesses; thus, these are not all businesses in the County but a representative sample of businesses. Governmental and public administration businesses are not included in the sample.

Source: U.S. Census Bureau; County Business Patterns, 2009.

Prepared by: WellFlorida Council, 2012.

Table 23. Retail Trade and Service (Nongovernmental) Businesses, Union County, Florida and United States, 2009.

Area	Total Businesses	Retail Trade *		Services *	
		Number	Percent	Number	Percent
Union County	134	26	19.4	56	41.8
Florida	491,249	70,628	14.4	246,494	50.2
United States	7,433,465	1,076,645	14.5	3,646,608	49.1

The U.S. Census Bureau determines this from a sample of businesses; thus, total businesses reflects the total businesses in the sample. Governmental and public administration businesses are not included in the sample.

* North American Industry Classification (NAIC) codes for retail trade: 44-45; services: 54-56, 61, 62, 71, 72, 81.

Source: U.S. Census Bureau, 2000; County Business Patterns, 2009.

Prepared by: WellFlorida Council, 2012.

County Health Rankings Data Table

Table 24. Union County Health Rankings Compared to Florida, 2012.

	Union County	Error Margin	National Benchmark*	Florida	Rank (of 67)
HEALTH OUTCOMES					67
Mortality					67
Premature death	22,308	19820-24796	5,466	7,781	
Morbidity					57
Poor or fair health	24%	20-28%	10%	15%	
Poor physical health days	5.4	4.4-6.3%	2.6	3.5	
Poor mental health days	4.2	3.3-5.0%	2.3	3.6	
Low birthweight	8.10%	6.5-9.7%	6.00%	8.60%	
HEALTH FACTORS					52
Health Behaviors					63
Adult smoking	29%	24-34%	14%	19%	
Adult obesity	36%	32-40%	25%	26%	
Physical Inactivity	31%	28-35%	21%	24%	
Excessive drinking	20%	15-26%	8%	16%	
Motor vehicle crash death rate	31	20-42	12	19	
Sexually transmitted infections	343		84	398	
Teen birth rate	70	60-80	22	44	
Clinical Care					58
Uninsured adults	27%	24-29%	11%	25%	
Primary care physicians	1867:1		631:1	983:1	
Preventable hospital stays	95	76-113	49	64	
Diabetic screening	79%	67-91%	89%	84%	
Mammography screening	59.8%	45-75%	74%	70.7%	
Social & Economic Factors					23
High school graduation	76%			79%	
Some college	29.5%	22.2-36.9%	68.0%	58.5%	
Unemployment	8.70%		5.40%	11.50%	
Children in poverty	26%	19-32%	13%	24%	
Inadequate social support	22%	18-28%	14%	21%	
Children in single-parent households	35%	20-50%	20%	36%	
Violent crime rate	357		73	674	
Physical Environment					37
Air pollution-particulate matter days	0		0	0	
Air pollution-ozone days	0		0	5	
Limited Access to healthy foods	3%		0%	9%	
Access to recreational facilities	0		16%	9.1	
Fast Food Restaurants	50%		25%	45%	

*90th percentile, i.e., only 10% are better. Blank values reflect unreliable or missing data.

Source: University of Wisconsin Population Health Institute, County Health Rankings website

<http://www.countyhealthrankings.org>

Prepared by: WellFlorida Council, 2012.

County Life Expectancy Data Table

Table 25. Life Expectancy by Gender and Race, Union County, Florida and United States, 1989-2009.

Year	Union County			Florida			United States		
	All	White	Black	All	White	Black	All	White	Black
Males									
1989	68.9	70.2	---	71.8	73.0	63.4	71.6	72.5	63.8
1990	68.6	70.0	---	72.0	73.2	64.0	71.9	72.7	64.2
1991	68.5	70.0	---	72.5	73.6	64.8	72.0	72.9	64.2
1992	68.4	70.0	---	72.8	73.8	65.4	72.4	73.3	64.7
1993	68.1	69.6	---	72.6	73.6	65.0	72.2	73.2	64.3
1994	67.9	69.6	61.8	72.8	73.8	65.1	72.5	73.4	64.7
1995	67.3	69.1	61.0	72.8	73.8	65.3	72.7	73.6	65.1
1996	67.0	68.8	60.6	73.6	74.5	66.7	73.2	74.0	66.0
1997	66.7	68.6	60.1	74.3	75.1	67.9	73.7	74.4	67.1
1998	66.6	68.4	60.0	74.5	75.2	68.4	74.0	74.6	67.5
1999	67.5	69.1	61.3	74.6	75.3	68.7	74.1	74.7	67.8
2000	68.0	69.4	62.0	74.6	75.2	69.0	74.3	74.9	68.1
2001	68.3	69.7	62.6	74.7	75.3	69.5	74.4	75.0	68.3
2002	68.4	69.7	62.8	74.9	75.6	69.7	74.5	75.1	68.5
2003	68.5	69.8	63.1	75.0	75.6	70.1	74.7	75.3	68.7
2004	68.7	69.9	63.4	75.3	75.8	70.4	75.1	75.7	69.2
2005	68.3	69.6	63.0	75.3	75.8	70.8	75.1	75.7	69.2
2006	68.1	69.3	62.6	75.5	76.0	71.1	75.4	75.9	69.6
2007	68.1	69.3	62.6	75.9	76.4	71.4	75.6	76.1	70.0
2008	67.8	69.0	62.3	76.1	76.5	72.0	75.9	76.3	70.7
2009	67.8	69.0	62.4	76.5	76.9	72.7	76.2	76.7	71.2

--- : There was not enough data available to make estimates for the black Americans for meaningful analysis.

Source: University of Washington, Institute for Health Metrics and Evaluation, Life Expectancy by County, Sex, and Race, US, 1989-2009 Data Download at <http://www.healthmetricsandevaluation.org/news-events/news-release/life-expectancy-in-us-counties-2012>.

Prepared by: WellFlorida Council, 2012.

Table 25 Cont. Life Expectancy by Gender and Race, Union County, Florida and United States, 1989-2009.

Year	Union County			Florida			United States		
	All	White	Black	All	White	Black	All	White	Black
Females									
1989	77.5	78.2	---	79.4	80.3	72.7	78.6	79.3	73.2
1990	77.5	78.2	---	79.7	80.6	73.1	78.9	79.5	73.6
1991	77.5	78.2	---	80.1	81.0	73.7	79.0	79.7	73.7
1992	77.7	78.4	---	80.1	81.0	73.6	79.2	79.9	74.0
1993	77.6	78.3	---	79.7	80.6	73.2	79.1	79.7	73.8
1994	77.8	78.5	---	80.0	80.8	73.7	79.2	79.8	74.1
1995	77.8	78.5	---	80.0	80.9	73.5	79.2	79.9	74.1
1996	77.8	78.5	---	80.3	81.1	74.3	79.4	80.0	74.5
1997	77.8	78.5	---	80.5	81.2	75.1	79.6	80.1	75.0
1998	77.5	78.1	---	80.4	81.1	75.1	79.6	80.1	75.0
1999	77.2	77.9	---	80.3	81.0	75.2	79.6	80.1	75.1
2000	77.1	77.7	---	80.5	81.2	75.5	79.7	80.1	75.2
2001	77.1	77.7	---	80.4	81.1	75.2	79.7	80.2	75.4
2002	76.8	77.4	---	80.5	81.2	75.7	79.8	80.3	75.5
2003	76.6	77.2	---	80.7	81.4	76.2	80.0	80.4	75.8
2004	77.1	77.6	---	80.9	81.5	76.7	80.3	80.7	76.2
2005	77.1	77.7	---	81.2	81.8	77.1	80.3	80.7	76.3
2006	77.3	77.8	---	81.5	82.1	77.2	80.6	81.0	76.6
2007	77.7	78.3	---	81.8	82.3	78.0	80.8	81.2	77.1
2008	77.2	77.8	---	81.9	82.3	78.5	80.9	81.2	77.5
2009	77.7	78.3	---	82.1	81.5	78.8	81.3	81.5	77.9

---: There was not enough data available to make estimates for the black Americans for meaningful analysis.

Source: University of Washington, Institute for Health Metrics and Evaluation, Life Expectancy by County, Sex, and Race, US, 1989-2009 Data Download at <http://www.healthmetricsandevaluation.org/news-events/news-release/life-expectancy-in-us-counties-2012>.

Prepared by: WellFlorida Council, 2012.

Mortality and Morbidity

Leading Causes of Death by Races Data Tables

Table 26. Top 10 Causes of Death Rates for All Races, Union County and Florida, 2001-2010.

Year	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
All Causes						
2001	137	1,002.9	1,389.3	167,181	1,018.6	796.4
2002	147	1,066.3	1,417.5	167,702	999.9	766.2
2003	172	1,247.0	1,572.7	168,459	981.5	757.7
2004	167	1,132.0	1,514.4	168,364	955.9	723.4
2005	194	1,281.8	1,686.1	170,300	945.1	723.7
2006	191	1,259.9	1,481.7	169,365	918.4	695.3
2007	171	1,077.8	1,265.5	167,708	895.3	676.0
2008	231	1,443.3	1,694.3	170,473	906.2	668.8
2009	181	1,120.3	1,310.7	169,854	902.6	656.2
2010	199	1,267.1	1,442.8	172,509	918.1	657.1
Cancer(2)						
2001	41	300.1	371.4	38,835	236.6	184.0
2002	43	311.9	395.0	38,928	232.1	177.0
2003	57	413.3	464.8	39,238	228.6	175.4
2004	54	366.1	447.6	39,502	224.3	171.6
2005	54	356.8	449.3	40,321	223.8	172.1
2006	61	402.4	434.4	40,081	217.4	165.2
2007	57	359.3	410.8	39,790	212.4	160.8
2008	75	468.6	531.2	40,549	215.5	161.2
2009	58	359.0	393.5	40,817	216.9	160.1
2010	62	394.8	420.0	40,883	217.6	159.2
Heart Disease(1)						
2001	31	226.9	355.5	50,329	306.7	231.4
2002	31	224.9	346.6	49,062	292.5	215.1
2003	34	246.5	360.4	48,129	280.4	208.0
2004	37	250.8	368.0	46,839	265.9	191.1
2005	32	211.4	297.3	45,992	255.2	186.2
2006	26	171.5	223.3	43,968	238.4	171.4
2007	27	170.2	220.9	41,956	224.0	160.7
2008	39	243.7	329.1	41,931	222.9	155.0
2009	34	210.4	289.9	41,202	218.9	149.8
2010	46	292.9	348.7	41,241	219.5	147.7

Rankings are based on the 2008-2010 three year total deaths for Union County and are in order in the table by that ranking. Numbers in ()'s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 26 Cont. Top 10 Causes of Deaths Rates for All Races, Union County and Florida, 2001-2010.

Year	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
HIV (15)						
2001	8	58.6	52.0	1,658	10.1	10.3
2002	11	79.8	62.0	1,714	10.2	10.4
2003	8	58.0	44.8	1,742	10.1	10.3
2004	6	40.7	36.8	1,714	9.7	9.9
2005	8	52.9	46.3	1,706	9.5	9.6
2006	11	72.6	64.4	1,746	9.5	9.5
2007	12	75.6	66.7	1,526	8.1	8.2
2008	21	131.2	115.0	1,412	7.5	7.4
2009	11	68.1	60.3	1,232	6.5	6.5
2010	10	63.7	59.3	1,066	5.7	5.5
CLRD (3)						
2001	11	80.5	131.2	8,916	54.3	40.5
2002	10	72.5	107.4	9,045	53.9	39.1
2003	8	58.0	81.1	9,030	52.6	38.5
2004	4	27.1	38.3	8,931	50.7	36.8
2005	7	46.3	66.3	9,454	52.5	38.3
2006	14	92.3	128.1	8,869	48.1	34.8
2007	5	31.5	40.3	9,317	49.7	35.8
2008	14	87.5	125.8	10,154	54.0	38.0
2009	11	68.1	87.2	10,163	54.0	37.5
2010	10	63.7	79.0	10,268	54.6	37.6
Liver Disease (10)						
2001	5	36.6	40.1	2,002	12.2	10.6
2002	8	58.0	60.2	2,146	12.8	11.0
2003	5	36.3	33.7	2,238	13.0	11.1
2004	9	61.0	69.2	2,077	11.8	10.0
2005	5	33.0	31.0	2,134	11.8	10.0
2006	8	52.8	47.4	2,183	11.8	10.0
2007	4	25.2	22.8	2,244	12.0	10.0
2008	13	81.2	73.2	2,323	12.3	10.3
2009	10	61.9	54.5	2,361	12.5	10.2
2010	6	38.2	37.5	2,459	13.1	10.6

Rankings are based on the 2008-2010 three year total deaths for Union County and are in order in the table by that ranking. Numbers in (')s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 26 Cont. Top 10 Causes of Deaths Rates for All Races, Union County and Florida, 2001-2010.

Year	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
Unintentional Injuries (4)						
2001	3	22.0	23.6	6,872	41.9	39.8
2002	4	29.0	40.7	7,361	43.9	41.4
2003	8	58.0	70.2	7,901	46.0	43.5
2004	5	33.9	50.6	8,176	46.4	43.4
2005	10	66.1	92.4	8,744	48.5	45.6
2006	12	79.2	101.4	8,837	47.9	45.0
2007	10	63.0	72.6	9,020	48.2	45.3
2008	9	56.2	65.1	8,918	47.4	44.2
2009	4	24.8	22.6	8,779	46.6	42.6
2010	6	38.2	44.1	8,644	46.0	41.3
MV Crashes *						
2001	3	22.0	23.6	3,016	18.4	18.1
2002	2	14.5	14.1	3,179	19.0	18.6
2003	5	36.3	36.6	3,237	18.9	18.6
2004	3	20.3	28.9	3,282	18.6	18.3
2005	3	19.8	26.9	3,491	19.4	19.2
2006	6	39.6	46.5	3,418	18.5	18.4
2007	6	37.8	36.5	3,291	17.6	17.5
2008	6	37.5	43.4	3,028	16.1	15.9
2009	3	18.6	17.2	2,601	13.8	13.6
2010	4	25.5	28.8	2,449	13.0	12.6
Stroke (5)						
2001	6	43.9	84.7	10,376	63.2	47.4
2002	5	36.3	62.2	10,243	61.1	44.6
2003	10	72.5	115.8	9,873	57.5	42.4
2004	5	33.9	54.7	9,661	54.9	39.2
2005	9	59.5	98.1	9,321	51.7	37.6
2006	5	33.0	43.9	8,864	48.1	34.5
2007	8	50.4	58.9	8,715	46.5	33.3
2008	5	31.2	38.5	8,472	45.0	31.3
2009	9	55.7	78.8	8,385	44.6	30.3
2010	4	25.5	35.6	8,324	44.3	29.8

* MV Crashes are a subset of Unintentional Injuries and therefore do not have a ranking.

Rankings are based on the 2008-2010 three year total deaths for Union County and are in order in the table by that ranking. Numbers in ()'s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 26 Cont. Top 10 Causes of Deaths Rates for All Races, Union County and Florida, 2001-2010.

Year	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
Influenza & Pneumonia (11)						
2001	1	7.3	18.2	3,290	20.0	15.1
2002	3	21.8	40.1	3,271	19.5	14.3
2003	5	36.3	41.8	2,985	17.4	12.9
2004	5	33.9	43.1	3,025	17.2	12.3
2005	6	39.6	47.9	2,787	15.5	11.3
2006	3	19.8	25.5	2,424	13.1	9.5
2007	3	18.9	19.4	2,221	11.9	8.5
2008	5	31.2	39.1	2,288	12.2	8.5
2009	3	18.6	15.8	2,405	12.8	9.1
2010	3	19.1	25.3	2,217	11.8	8.0
Alzheimer's Disease (7)						
2001	1	7.3	14.6	3,632	22.1	16.1
2002	2	14.5	30.2	4,046	24.1	17.0
2003	3	21.8	40.6	4,311	25.1	17.9
2004	2	13.6	29.5	4,294	24.4	16.3
2005	2	13.2	28.2	4,600	25.5	17.5
2006	4	26.4	45.2	4,679	25.4	17.0
2007	3	18.9	34.9	4,632	24.7	16.5
2008	3	18.7	27.2	4,724	25.1	15.9
2009	1	6.2	10.1	4,613	24.5	15.1
2010	5	31.8	47.4	4,776	25.4	15.5
Suicide (9)						
2001	1	7.3	6.6	2,290	14.0	13.3
2002	4	29.0	22.1	2,332	13.9	13.2
2003	2	14.5	15.4	2,294	13.4	12.7
2004	-	-	-	2,382	13.5	12.8
2005	3	19.8	22.7	2,308	12.8	12.2
2006	5	33.0	28.6	2,410	13.1	12.3
2007	1	6.3	5.1	2,570	13.7	13.0
2008	3	18.7	16.4	2,723	14.5	13.7
2009	2	12.4	10.5	2,854	15.2	14.4
2010	4	25.5	22.6	2,758	14.7	13.6

Rankings are based on the 2008-2010 three year total deaths for Union County and are in order in the table by that ranking. Numbers in ()'s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 27. Top 10 Causes of Death Rates for White Races, Union County and Florida, 2001-2010.

Cause of Death	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
All Causes						
2001	115	1,114.1	1,465.2	148,714	1,105.8	773.4
2002	110	1,056.4	1,342.4	148,945	1,085.0	743.5
2003	127	1,219.9	1,460.7	149,523	1,064.0	735.3
2004	129	1,158.8	1,459.1	149,215	1,036.9	701.9
2005	136	1,193.9	1,478.4	150,102	1,029.4	703.0
2006	148	1,290.7	1,429.2	148,994	999.3	675.5
2007	122	1,012.3	1,122.2	147,305	976.1	657.8
2008	180	1,519.5	1,655.9	149,966	988.2	652.1
2009	145	1,211.8	1,280.0	149,190	982.8	638.9
2010	149	1,257.8	1,326.7	151,589	1,001.5	640.8
Cancer (2)						
2001	31	300.3	344.7	35,174	261.5	182.9
2002	30	288.1	341.3	35,147	256.0	175.6
2003	41	393.8	412.4	35,326	251.4	173.6
2004	42	377.3	435.3	35,462	246.4	169.7
2005	42	368.7	431.5	36,018	247.0	170.5
2006	45	392.4	398.3	35,861	240.5	164.2
2007	44	365.1	380.6	35,448	234.9	159.7
2008	56	472.7	500.0	36,031	237.4	159.8
2009	44	367.7	360.4	36,292	239.1	159.0
2010	46	388.3	383.3	36,244	239.5	158.0
Heart Disease (1)						
2001	30	290.6	422.9	45,342	337.2	224.7
2002	20	192.1	291.1	44,324	322.9	209.7
2003	26	249.7	343.0	43,480	309.4	202.9
2004	31	278.5	390.4	42,289	293.9	186.3
2005	20	175.6	236.2	41,353	283.6	181.8
2006	22	191.9	228.1	39,471	264.7	167.3
2007	18	149.4	186.7	37,435	248.0	156.3
2008	31	261.7	315.1	37,427	246.6	151.0
2009	30	250.7	302.3	36,581	241.0	145.2
2010	39	329.2	352.0	36,631	242.0	143.4

Rankings are based on the 2008-2010 three year total deaths for Union County and are in order in the table by that ranking. Numbers in ()'s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March 2012.

Prepared by: WellFlorida Council, 2012.

Table 27 Cont. Top 10 Causes of Deaths Rates for White races, Union County and Florida, 2001-2010.

Cause of Death	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
CLRD (3)						
2001	11	106.6	160.0	8,413	62.6	41.3
2002	10	96.0	126.7	8,546	62.3	39.9
2003	8	76.8	95.2	8,554	60.9	39.5
2004	4	35.9	44.8	8,492	59.0	38.0
2005	7	61.5	77.0	8,919	61.2	39.5
2006	13	113.4	136.2	8,379	56.2	35.9
2007	5	41.5	46.9	8,812	58.4	37.1
2008	14	118.2	147.4	9,565	63.0	39.3
2009	9	75.2	85.3	9,565	63.0	38.9
2010	7	59.1	61.7	9,683	64.0	39.0
Liver Disease (10)						
2001	5	48.4	49.9	1,826	13.6	11.1
2002	8	76.8	76.3	1,980	14.4	11.6
2003	3	28.8	25.4	2,049	14.6	11.7
2004	8	71.9	77.8	1,922	13.4	10.7
2005	4	35.1	30.7	1,975	13.5	10.7
2006	6	52.3	45.8	2,030	13.6	10.9
2007	-	-	-	2,067	13.7	10.8
2008	13	109.7	93.7	2,148	14.2	11.1
2009	7	58.5	48.5	2,165	14.3	11.0
2010	4	33.8	33.4	2,278	15.1	11.5
HIV (18)						
2001	3	29.1	24.2	638	4.7	4.9
2002	3	28.8	23.4	600	4.4	4.4
2003	3	28.8	24.6	672	4.8	4.8
2004	2	18.0	16.6	650	4.5	4.5
2005	4	35.1	31.1	669	4.6	4.6
2006	4	34.9	30.9	644	4.3	4.3
2007	3	24.9	21.9	572	3.8	3.7
2008	7	59.1	53.3	523	3.4	3.4
2009	7	58.5	51.2	473	3.1	3.0
2010	3	25.3	23.5	405	2.7	2.5

Rankings are based on the 2008-2010 three year total deaths for Union County and are in order in the table by that ranking. Numbers in ()'s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March 2012.

Prepared by: WellFlorida Council, 2012.

Table 27 Cont. Top 10 Causes of Deaths Rates for White races, Union County and Florida, 2001-2010.

Cause of Death	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
Stroke (5)						
2001	6	58.1	99.3	9,086	67.6	44.5
2002	3	28.8	52.4	8,921	65.0	41.7
2003	7	67.2	98.0	8,533	60.7	39.2
2004	4	35.9	56.8	8,397	58.4	36.6
2005	5	43.9	70.9	7,959	54.6	34.6
2006	3	26.2	37.2	7,489	50.2	31.5
2007	6	49.8	55.3	7,433	49.3	30.7
2008	4	33.8	37.9	7,253	47.8	29.1
2009	9	75.2	91.9	7,173	47.3	28.1
2010	3	25.3	35.1	7,084	46.8	27.5
Unintentional Injuries (4)						
2001	3	29.1	30.6	5,988	44.5	41.5
2002	3	28.8	38.0	6,425	46.8	43.3
2003	8	76.8	87.8	6,945	49.4	45.7
2004	3	26.9	35.2	7,142	49.6	45.3
2005	8	70.2	92.2	7,650	52.5	48.3
2006	12	104.6	124.7	7,689	51.6	47.6
2007	9	74.7	84.8	7,893	52.3	48.3
2008	9	76.0	84.3	7,845	51.7	47.2
2009	2	16.7	14.7	7,747	51.0	45.5
2010	5	42.2	42.8	7,651	50.5	44.0
MV Crashes *						
2001	3	29.1	30.6	2,539	18.9	18.6
2002	2	19.2	17.6	2,676	19.5	19.2
2003	5	48.0	48.7	2,726	19.4	19.2
2004	3	26.9	35.2	2,742	19.1	18.7
2005	3	26.3	32.5	2,915	20.0	20.0
2006	6	52.3	57.7	2,813	18.9	18.8
2007	5	41.5	41.0	2,746	18.2	18.3
2008	6	50.7	56.7	2,537	16.7	16.6
2009	2	16.7	14.7	2,166	14.3	14.0
2010	3	25.3	23.2	2,014	13.3	12.8

* MV Crashes are a subset of Unintentional Injuries and therefore do not have a ranking.

Rankings are based on the 2008-2010 three year total deaths for Union County and are in order in the table by that ranking. Numbers in ()'s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 27 Cont. Top 10 Causes of Deaths Rates for White races, Union County and Florida, 2001-2010.

Cause of Death	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
Influenza & Pneumonia (11)						
2001	1	9.7	22.8	2,962	22.0	14.6
2002	3	28.8	47.3	2,948	21.5	13.9
2003	1	9.6	15.4	2,687	19.1	12.5
2004	5	44.9	51.3	2,731	19.0	12.0
2005	5	43.9	51.3	2,489	17.1	11.0
2006	3	26.2	30.9	2,158	14.5	9.2
2007	2	16.6	17.6	1,959	13.0	8.1
2008	5	42.2	47.0	2,032	13.4	8.2
2009	3	25.1	20.6	2,121	14.0	8.9
2010	1	8.4	11.1	1,927	12.7	7.6
Alzheimer's Disease (6)						
2001	1	9.7	16.7	3,490	26.0	16.5
2002	2	19.2	35.7	3,825	27.9	17.1
2003	3	28.8	46.1	4,090	29.1	18.1
2004	1	9.0	16.3	4,070	28.3	16.5
2005	2	17.6	34.1	4,334	29.7	17.7
2006	4	34.9	51.3	4,387	29.4	17.1
2007	3	24.9	40.5	4,359	28.9	16.7
2008	3	25.3	31.9	4,448	29.3	16.1
2009	1	8.4	11.7	4,311	28.4	15.2
2010	4	33.8	43.3	4,469	29.5	15.6
Suicide (8)						
2001	1	9.7	8.6	2,149	16.0	14.9
2002	3	28.8	24.5	2,205	16.1	14.9
2003	2	19.2	18.4	2,152	16.3	15.2
2004	-	-	-	2,246	15.6	14.5
2005	2	17.6	21.9	2,140	14.7	13.6
2006	5	43.6	38.6	2,262	16.2	14.9
2007	-	-	-	2,384	15.8	14.6
2008	3	25.3	23.2	2,556	16.8	15.6
2009	1	8.4	8.4	2,630	17.3	16.0
2010	4	33.8	30.3	2,575	17.0	15.4

Rankings are based on the 2008-2010 year total deaths for Union County and are in order in the table by that ranking. Numbers in ()'s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March 2012.

Prepared by: WellFlorida Council, 2012.

Table 28. Top 9 Causes of Death Rates for Black Races, Union County and Florida, 2001-2010.

Cause of Death	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
All Causes						
2001	21	662.9	1,097.6	17,644	688.8	1,066.4
2002	37	1,155.5	1,935.4	17,833	679.0	1,015.7
2003	45	1,401.4	2,203.7	17,920	667.7	999.8
2004	38	1,108.5	1,712.7	18,059	650.9	943.7
2005	54	1,523.7	2,665.9	18,004	610.4	889.5
2006	43	1,231.0	1,797.6	18,314	605.7	856.4
2007	49	1,360.7	2,151.2	18,279	587.7	816.2
2008	49	1,248.7	1,956.8	18,286	589.4	796.9
2009	36	912.1	1,499.6	18,339	591.4	787.1
2010	49	1,346.9	2,067.4	18,251	587.5	775.0
Cancer (2)						
2001	9	284.1	510.0	3,472	135.5	211.9
2002	13	406.0	772.0	3,561	135.6	207.2
2003	16	498.3	757.0	3,688	137.4	210.7
2004	12	350.1	545.6	3,763	135.6	200.1
2005	12	338.6	581.9	3,743	126.9	185.9
2006	16	458.1	631.9	3,741	123.7	176.6
2007	13	361.0	681.8	3,826	123.0	173.7
2008	19	484.2	734.2	3,941	127.0	172.2
2009	14	354.7	616.8	3,926	126.6	169.3
2010	16	439.8	560.2	4,021	129.4	170.3
HIV (6)						
2001	5	157.8	165.2	1,014	39.6	43.5
2002	8	249.8	168.4	1,106	42.1	45.7
2003	5	155.7	92.6	1,061	39.5	43.5
2004	4	116.7	107.7	1,054	38.0	41.6
2005	4	112.9	110.9	997	33.8	36.6
2006	7	200.4	208.2	1,077	35.6	38.9
2007	9	249.9	227.0	938	30.2	32.3
2008	13	331.3	323.3	872	28.1	30.3
2009	4	101.3	97.8	745	24.0	25.9
2010	7	192.4	190.7	646	20.8	22.2

Rankings are based on the 2008-2010 three year total black deaths for Union County and are in order in the table by that ranking. Numbers in ()'s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March 2012.

Prepared by: WellFlorida Council, 2012.

Table 28 Cont. Top 9 Causes of Deaths Rates for Black Races, Union County and Florida, 2001-2010.

Cause of Death	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
Heart Disease (1)						
2001	1	31.6	53.2	4,787	186.9	319.5
2002	11	343.5	644.4	4,541	172.9	284.3
2003	8	249.1	531.9	4,414	164.5	272.4
2004	6	175.0	271.4	4,312	155.4	245.8
2005	12	338.6	622.5	4,183	141.8	224.6
2006	4	114.5	165.8	4,052	134.0	206.6
2007	9	249.9	421.4	4,068	130.8	196.0
2008	8	203.9	437.8	4,029	129.9	188.1
2009	4	101.3	206.6	4,113	132.6	187.1
2010	7	192.4	331.7	4,049	130.3	181.7
CLRD(9)						
2001	-	-	-	474	18.5	31.4
2002	-	-	-	471	17.9	29.6
2003	-	-	-	444	16.5	27.1
2004	-	-	-	408	14.7	23.4
2005	-	-	-	484	16.4	26.4
2006	1	28.6	86.2	433	14.3	22.6
2007	-	-	-	452	14.5	22.1
2008	-	-	-	517	16.7	25.0
2009	2	50.7	107.2	521	16.8	24.3
2010	3	82.5	218.3	498	16.0	22.6
Liver Disease(14)						
2001	-	-	-	154	6.0	8.1
2002	-	-	-	155	5.9	7.5
2003	2	62.3	78.8	176	6.6	8.3
2004	1	29.2	27.0	139	5.0	6.3
2005	-	-	-	141	4.8	5.8
2006	2	57.3	81.9	129	4.3	5.0
2007	4	111.1	131.3	153	4.9	6.0
2008	-	-	-	149	4.8	5.6
2009	3	76.0	83.0	153	4.9	5.7
2010	2	55.0	53.5	145	4.7	5.2

Rankings are based on the 2008-2010 three year total black deaths for Union County and are in order in the table by that ranking. Numbers in ()'s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March 2012.

Prepared by: WellFlorida Council, 2012.

Table 28 Cont. Top 9 Causes of Deaths Rates for Black Races, Union County and Florida, 2001-2010.

Cause of Death	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
Unintentional Injuries(5)						
2001	-	-	-	812	31.7	35.3
2002	1	31.2	71.0	853	32.5	36.4
2003	-	-	-	868	32.3	35.5
2004	2	58.3	108.6	930	33.5	37.1
2005	1	28.2	16.4	913	31.0	34.5
2006	-	-	-	970	32.1	34.8
2007	1	27.8	39.7	954	30.7	33.2
2008	-	-	-	894	28.8	31.0
2009	2	50.7	59.2	854	27.5	29.8
2010	1	27.5	74.7	805	25.9	28.6
MV Crashes *						
2001	-	-	-	436	17.0	17.8
2002	-	-	-	458	17.4	18.5
2003	-	-	-	469	17.5	18.7
2004	-	-	-	489	17.6	18.3
2005	-	-	-	475	16.1	16.7
2006	-	-	-	510	16.9	17.3
2007	1	27.8	39.7	449	14.4	14.7
2008	-	-	-	401	12.9	13.2
2009	1	25.3	23.8	360	11.6	12.2
2010	1	27.5	74.7	360	11.6	12.3
Stroke (3)						
2001	-	-	-	1,234	48.2	84.5
2002	2	62.5	139.8	1,249	47.6	80.2
2003	3	93.4	263.2	1,239	46.2	77.5
2004	1	29.2	46.9	1,191	42.9	68.7
2005	4	112.9	286.7	1,217	41.3	67.5
2006	2	57.3	53.8	1,231	40.7	63.6
2007	2	55.5	41.7	1,164	37.4	57.0
2008	1	25.5	72.6	1,099	35.4	52.7
2009	-	-	-	1,068	34.4	49.1
2010	1	27.5	37.3	1,075	34.6	48.6

* MV Crashes are a subset of Unintentional Injuries and therefore do not have a ranking.

Rankings are based on the 2008-2010 three year total deaths for Union County and are in order in the table by that ranking. Numbers in ()'s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 28 Cont. Top 9 Causes of Deaths Rates for Black Races, Union County and Florida, 2001-2010.

Cause of Death	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
Influenza & Pneumonia(13)						
2001	-	-	-	315	12.3	20.9
2002	-	-	-	305	11.6	19.1
2003	4	124.6	146.9	283	10.5	16.6
2004	-	-	-	278	10.0	15.9
2005	1	28.2	27.0	272	9.2	14.4
2006	-	-	-	237	7.8	12.1
2007	1	27.8	26.0	237	7.6	11.5
2008	-	-	-	225	7.3	10.5
2009	-	-	-	249	8.0	11.2
2010	2	55.0	112.0	264	8.5	12.0
Nephritis(8)						
2001	-	-	-	363	14.2	24.7
2002	-	-	-	375	14.3	22.7
2003	-	-	-	401	14.9	24.2
2004	-	-	-	377	13.6	20.8
2005	3	84.7	202.3	395	13.4	21.1
2006	-	-	-	443	14.7	21.8
2007	-	-	-	478	15.4	23.1
2008	-	-	-	520	16.8	24.1
2009	2	50.7	98.5	555	17.9	25.2
2010	-	-	-	538	17.3	23.7

Rankings are based on the 2008-2010 three year total black deaths for Union County and are in order in the table by that ranking. Numbers in ()'s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March 2012.

Prepared by: WellFlorida Council, 2012.

Table 29. Top 7 Causes of Death Rates for Hispanics, Union County and Florida, 2001-2010.

Cause of Death	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
All Causes						
2001	6	1,237.1	1,344.6	14,586	521.8	650.4
2002	2	407.3	762.0	14,922	514.7	629.4
2003	3	601.4	708.4	15,473	515.2	619.1
2004	10	1,851.9	2,420.8	15,829	502.2	621.4
2005	8	1,217.7	2,041.8	17,421	502.4	618.1
2006	2	295.4	660.4	17,695	483.6	585.9
2007	6	879.8	1,827.7	18,158	464.2	563.3
2008	18	2,439.0	3,795.2	18,886	468.2	556.1
2009	12	1,610.7	2,166.6	18,930	469.5	549.8
2010	6	980.4	1,659.6	19,220	463.8	539.1
Cancer(2)						
2001	1	206.2	204.3	3,100	110.9	134.1
2002	1	203.7	640.6	3,238	111.7	134.0
2003	-	-	-	3,318	110.5	130.2
2004	7	1,296.3	1,742.7	3,405	108.0	132.6
2005	2	304.4	710.3	3,774	108.8	132.1
2006	2	295.4	660.4	3,806	104.0	125.1
2007	2	293.3	609.2	3,877	99.1	119.4
2008	4	542.0	1,052.9	4,018	99.6	118.1
2009	3	402.7	415.3	4,121	102.2	119.5
2010	1	163.4	242.4	4,311	104.0	120.3
Heart Disease (1)						
2001	2	412.4	527.4	4,672	167.1	219.2
2002	-	-	-	4,629	159.7	204.9
2003	-	-	-	4,625	154.0	193.6
2004	2	370.4	498.2	4,696	149.0	192.4
2005	1	152.2	256.6	5,040	145.4	188.2
2006	-	-	-	4,745	129.7	165.4
2007	2	293.3	733.7	4,764	121.8	155.2
2008	2	271.0	548.3	4,753	117.8	144.6
2009	2	268.5	500.9	4,761	118.1	142.4
2010	4	653.6	1,256.7	4,763	114.9	136.4

Rankings are based on the 2008-2010 three year total black deaths for Union County and are in order in the table by that ranking. Numbers in ()'s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March 2012.

Prepared by: WellFlorida Council, 2012.

Table 29 Cont. Top 7 Causes of Deaths Rates for Hispanics, Union County and Florida, 2001-2010.

Cause of Death	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
Liver Disease (10)						
2001	1	206.2	204.3	231	8.3	9.7
2002	-	-	-	233	8.0	9.2
2003	1	200.4	323.1	261	8.7	9.8
2004	-	-	-	228	7.2	8.5
2005	1	152.2	256.6	244	7.0	8.3
2006	-	-	-	247	6.8	7.7
2007	-	-	-	280	7.2	8.2
2008	4	542.0	785.3	298	7.4	8.3
2009	3	402.7	323.9	288	7.1	8.0
2010	1	163.4	160.5	301	7.3	8.0
HIV(16)						
2001	-	-	-	169	6.0	6.2
2002	1	203.7	121.4	153	5.3	5.5
2003	1	200.4	192.6	207	6.9	7.2
2004	1	185.2	179.8	214	6.8	7.3
2005	1	152.2	149.8	235	6.8	7.1
2006	-	-	-	235	6.4	6.6
2007	-	-	-	202	5.2	5.3
2008	-	-	-	178	4.4	4.6
2009	2	268.5	340.0	160	4.0	4.0
2010	-	-	-	122	2.9	3.0
Septicemia(12)						
2001	-	-	-	169	6.0	7.8
2002	-	-	-	199	6.9	8.4
2003	-	-	-	180	6.0	7.4
2004	-	-	-	196	6.2	7.8
2005	-	-	-	211	6.1	7.5
2006	-	-	-	205	5.6	6.9
2007	-	-	-	216	5.5	6.8
2008	-	-	-	238	5.9	7.1
2009	1	134.2	373.7	238	5.9	7.0
2010	-	-	-	225	5.4	6.5

Rankings are based on the 2008-2010 three year total black deaths for Union County and are in order in the table by that ranking. Numbers in (I)'s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March 2012.

Prepared by: WellFlorida Council, 2012.

Table 29 Cont. Top 7 Causes of Deaths Rates for Hispanics, Union County and Florida, 2001-2010.

Cause of Death	Union County			Florida		
	Total Deaths	Crude Rate	Age Adjusted Rate	Total Deaths	Crude Rate	Age Adjusted Rate
Unintentional Injuries (3)						
2001	-	-	-	865	30.9	31.2
2002	-	-	-	968	33.4	34.1
2003	-	-	-	992	33.0	33.7
2004	-	-	-	1,046	33.2	34.4
2005	1	152.2	368.8	1,204	34.7	35.3
2006	-	-	-	1,283	35.1	35.6
2007	-	-	-	1,308	33.4	34.3
2008	1	135.5	69.6	1,264	31.3	32.2
2009	-	-	-	1,183	29.3	30.2
2010	-	-	-	1,015	24.5	25.6
MV Crashes *						
2001	-	-	-	525	18.8	18.2
2002	-	-	-	575	19.8	19.5
2003	-	-	-	574	19.1	18.9
2004	-	-	-	589	18.7	18.6
2005	-	-	-	700	20.2	20.0
2006	-	-	-	761	20.8	20.4
2007	-	-	-	699	17.9	17.8
2008	1	135.5	69.6	640	15.9	15.9
2009	-	-	-	571	14.2	14.2
2010	-	-	-	470	11.3	11.5
Homicide(13)						
2001	1	206.2	204.3	154	5.5	5.3
2002	-	-	-	151	5.2	4.9
2003	-	-	-	172	5.7	5.4
2004	-	-	-	154	4.9	4.7
2005	-	-	-	163	4.7	4.4
2006	-	-	-	218	6.0	5.7
2007	-	-	-	262	6.7	6.4
2008	1	135.5	159.4	259	6.4	6.3
2009	-	-	-	218	5.4	5.3
2010	-	-	-	191	4.6	4.5

* MV Crashes are a subset of Unintentional Injuries and therefore do not have a ranking.

Rankings are based on the 2008-2010 three year total deaths for Union County and are in order in the table by that ranking. Numbers in (j)'s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 30. Total Number of Deaths for 10 Leading Causes of Death in Union County by Race and Ethnicity, Union County and Florida, 2008-2010.

Area	All	Black	White	Hispanic
All Causes				
Union County	611	134	474	36
Florida	512,836	54,876	450,745	57,036
Cancer (2)*				
Union County	195	49	146	8
Florida	122,249	11,888	108,567	12,450
Heart Disease (1)*				
Union County	119	19	100	8
Florida	124,374	12,191	110,639	14,277
HIV (15) *				
Union County	42	24	17	2
Florida	3,710	2,263	1,401	460
Chronic Lower Respiratory Dis. (3)*				
Union County	35	5	30	-
Florida	30,585	1,536	28,813	2,394
Liver Disease (10)*				
Union County	29	24	5	8
Florida	7,143	6,591	447	887
Unintentional Injuries (4)*				
Union County	19	3	16	1
Florida	26,341	2,553	23,243	3,462
MV Crashes				
Union County	13	2	11	1
Florida	8,078	1,121	6,717	1,681
Stroke (5)*				
Union County	18	2	16	-
Florida	25,181	3,242	21,510	2,705
Influenza & Pneumonia (11)*				
Union County	11	2	9	-
Florida	6,910	738	6,080	811
Alzheimer's Disease (7)*				
Union County	9	1	8	-
Florida	14,113	800	13,228	1,926
Suicide(9)*				
Union County	9	1	8	-
Florida	8,330	410	7,761	943

* Numbers in ()'s are ranking for Florida. The top leading causes are based on the top 10 for all races for Union County for the three year period, 2008-2010.

Source: www.FloridaCHARTS.com, accessed March 2012.

Prepared by: WellFlorida Council, 2012.

Table 31. Age-Adjusted Death Rates Per 100,000 Population for Leading Causes of Death in Union County by Race and Ethnicity, Union County and Florida, 2008-2010.

Area	All	Black	White	Hispanic
All Causes				
Union County	1,482.2	1,843.6	1,419.3	2,601.8
Florida	660.7	786.4	643.9	548.2
Cancer (2)*				
Union County	447.8	636.5	414.2	584.3
Florida	160.2	170.6	158.9	119.3
Heart Disease (1)*				
Union County	322.0	322.3	323.0	757.8
Florida	150.8	146.5	185.6	141.1
HIV (15) *				
Union County	78.2	204.2	42.8	120.6
Florida	6.5	26.1	3.0	3.9
Chronic Lower Respiratory Dis. (3)*				
Union County	96.9	109.5	97.4	-
Florida	37.7	24.0	39.1	24.0
Liver Disease (10)*				
Union County	55.2	45.6	58.5	433.0
Florida	10.4	5.5	11.2	8.1
Unintentional Injuries (4)*				
Union County	43.8	45.6	46.9	25.2
Florida	42.7	29.8	45.6	29.3
MV Crashes				
Union County	29.8	33.5	31.4	25.2
Florida	14.0	12.6	14.5	13.8
Stroke (5)*				
Union County	51.3	36.1	55.4	-
Florida	30.5	50.1	28.2	26.8
Influenza & Pneumonia (11)*				
Union County	26.7	37.4	26.0	-
Florida	8.5	11.2	8.2	7.9
Alzheimer's Disease (7)*				
Union County	28.5	27.2	29.1	-
Florida	15.5	14.6	15.7	19.6
Suicide(9)*				
Union County	16.5	5.1	20.6	0
Florida	13.9	4.5	15.7	8.1

* Numbers in ()'s are ranking for Florida. The top leading causes are based on the top 10 for all races for Union County for the three year period, 2008-2010.

Source: www.FloridaCHARTS.com, accessed March 2012..

Prepared by: WellFlorida Council, 2012.

Years of Potential Life Lost for those Under 75

Table 32. All Causes of Deaths Years of Potential Life Lost Under 75, Union County and Florida, 2001-2010.

Year	Union County		Florida	
	Number of YPLL Under 75	Rate Per 100,000 Population	Number of YPLL Under 75	Rate Per 100,000 Population
2001	2,008	15,130.4	1,217,085	8,105.5
2002	2,178	16,301.2	1,246,588	8,142.9
2003	2,736	20,465.3	1,278,410	8,155.4
2004	2,536	17,696.1	1,288,606	8,014.8
2005	2,710	18,480.6	1,323,584	8,052.1
2006	3,314	22,593.4	1,346,411	8,005.3
2007	2,859	18,649.7	1,341,427	7,846.3
2008	3,566	23,092.9	1,341,275	7,825.6
2009	2,411	15,484.9	1,312,376	7,661.9
2010	2,651	17,548.2	1,279,895	7,486.7

Source: www.FloridaCHARTS.com, accessed March 2012.

Prepared by: WellFlorida Council, 2012.

Table 33. All Causes of Death Years of Potential Life Lost Under 75 by Race and Ethnicity, Union County and Florida, 2008-2010.

Race / Ethnicity	Average Number of YPLL Under 75	Rate Per 100,000 Population
Union County		
All Races	8,628	18,708.1
Black	2,467	21,880.3
White	6,100	17,857.7
Hispanics	858	41,812.9
Florida		
All Races	3,933,546	7,658.2
Black	842,410	9,366.6
White	2,992,028	7,332.4
Hispanics	545,566	4,688.4

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 34. Top 5 Causes of Death Years of Potential Life Lost Under 75, Union County and Florida, 2008-2010.

Cause of Death	Union County		Florida	
	Average Number of YPLL Under 76	Rate Per 100,000 Population	Average Number of YPLL Under 76	Rate Per 100,000 Population
All Causes	2,876	18,708.1	1,311,182	7,658.2
Cancer (2)	955	6,210.0	289,031	1,688.1
Heart Disease (1)	357	2,320.1	177,506	1,036.8
HIV (15)	391	2,543.4	33,145	193.6
CLRD (3)	74	481.4	35,753	208.8
Liver Disease (10)	217	1,413.7	35,706	208.5

Numbers in ()'s are ranking for Florida for 2008-2010.

Source: www.FloridaCHARTS.com, accessed March 2012.

Prepared by: WellFlorida Council, 2012.

Crude Death Rates for Selected Age Groups

Table 35. Crude Rates per 100,000 Population for 0-17 Years of Age, Union County and Florida, 2008-2010.

Top Causes of Death	Average Population	Number of Deaths		Crude Rate
		Total	Average	
Union County				
All Causes	3,223	3	1.0	31.0
Perinatal Conditions		2	0.7	20.7
Heart Disease		1	0.3	10.3
Florida				
All Causes	4,152,174	7,181	2,393.7	0.1
Perinatal Conditions		2,348	782.7	0.0
Heart Disease		144	48.0	0.0

The 2 causes of death are based on the average number of deaths 2008-2010 for Union County for the selected age group.

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 36. Crude Rates per 100,000 Population for 18-44 Years of Age, Union County and Florida, 2008-2010.

Top Causes of Death	Average Population	Number of Deaths		Crude Rate
		Total	Average	
Union County				
All Causes	7,380	51	17.0	230.4
HIV		14	4.7	63.2
Cancer		10	3.3	45.2
Unintentional Injury		7	2.3	31.6
Motor Vehicle Crashes		5	1.7	22.6
Suicide		4	1.3	18.1
Heart Diseases		3	1.0	13.6
Liver Disease		3	1.0	13.6
Florida				
All Causes	6,409,761	28,229	9,409.7	146.8
HIV		1,356	452.0	7.1
Cancer		3,221	1,073.7	16.8
Unintentional Injury		9,202	3,067.3	47.9
Motor Vehicle Crashes		3,837	1,279.0	20.0
Suicide		2,971	990.3	15.5
Heart Diseases		2,534	844.7	13.2
Liver Disease		479	159.7	2.5

The top 6 causes of death are based on the average number of deaths 2008-2010 for Union County for the selected age group.

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 37. Crude Rates per 100,000 Population for 45-64 Years of Age, Union County and Florida, 2008-2010.

Top Causes of Death	Average Population	Number of Deaths		Crude Rate
		Total	Average	
Union County				
All Causes	3,968	281	93.7	2,360.6
Cancer		110	36.7	924.1
Heart Diseases		37	12.3	310.8
HIV		27	9.0	226.8
Liver Disease		24	8.0	201.6
CLRD		10	3.3	84.0
Florida				
All Causes	4,947,132	96,028	32,009.3	647.0
Cancer		31,066	10,355.3	209.3
HIV		2,040	680.0	13.7
Heart Diseases		18,303	6,101.0	123.3
Liver Disease		4,102	1,367.3	27.6
CLRD		3,754	1,251.3	25.3

The top 5 causes of death are based on the average number of deaths 2008-2010 for Union County for the selected age group.

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 38. Crude Rates per 100,000 Population for 65+ Years of Age, Union County and Florida, 2008-2010.

Top Causes of Death	Average Population	Number of Deaths		Crude Rate
		Total	Average	
Union County				
All Causes	1,383	273	91.0	6,579.9
Heart Diseases		78	26.0	1,880.0
Cancer		75	25.0	1,807.7
CLRD		24	8.0	578.5
Stroke		13	4.3	313.3
Alzheimer's Disease		7	2.3	168.7
Florida				
All Causes	3,297,583	376,786	125,595.3	3,808.7
Heart Diseases		101,782	33,927.3	1,028.9
Cancer		87,514	29,171.3	884.6
CLRD		26,410	8,803.3	267.0
Stroke		21,257	7,085.7	214.9
Alzheimer's Disease		13,178	4,392.7	133.2

The top 5 causes of death are based on the average number of deaths 2008-2010 for Union County for the selected age group.

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Major Cardiovascular Disease Death Rates

Table 39: Number of Cardiovascular Disease Death, Crude Death Rates and Age Adjusted Death Rates Per 100,000 Population, Union County and Florida, 2008-2010.

Race/Ethnicity	Union County			Florida		
	Total Number	Crude Rate	Age Adjusted Rate	Total Number	Crude Rate	Age Adjusted Rate
All Races	147	307.1	399.3	160,788	285.0	194.9
White	123	344.9	401.5	141,619	311.3	187.1
Black	23	199.8	379.4	17,041	183.0	160.5
Hispanic	8	381.9	757.8	18,032	147.7	178.2

Source: www.FloridaCHARTS.com, 2012.

Prepared by: WellFlorida Council, 2012.

Mental Health Data Tables

Suicide Death Rates

Table 40. Age Adjusted Death Rates and Crude Rates for Suicide per 100,000 Population, Union County and Florida, 2001-2010.

Area	Average Number	Age Adjusted Death Rate	Crude Rate
2001-2003			
Union County	2.3	14.7	17.0
Florida	2,305.3	13.1	13.7
2002-2004			
Union County	2.0	12.2	14.2
Florida	2,336.0	12.9	13.6
2003-2005			
Union County	1.7	12.6	11.4
Florida	2,328.0	12.6	13.2
2004-2006			
Union County	2.7	17.4	17.8
Florida	2,366.7	12.4	13.1
2005-2007			
Union County	3.0	18.5	19.5
Florida	2,429.3	12.5	13.2
2006-2008			
Union County	3.0	16.4	19.1
Florida	2,567.7	13.0	13.8
2007-2009			
Union County	2.0	10.6	12.5
Florida	2,715.7	13.7	14.5
2008-2010			
Union County	3.0	16.5	18.8
Florida	2,776.7	13.9	14.8

Source: www.FloridaCHARTS.com, accessed April 2012.

Prepared by: WellFlorida Council, 2012.

Table 41. DRGs Used to Define the Hospitalizations for Mental Health Issues.

These DRGs were used from January 2004 - 3rd Quarter 2007 discharge data.	
424	OR Procedure with principal diagnosis of mental illness
425	Acute adjustment reactions and psychosocial dysfunction
426	Depressive neuroses
427	Neuroses except depressive
428	Disorders of personality and impulse control
430	Psychosis
431	Childhood mental disorders
432	Other mental disorders diagnoses
433	Alcohol/drug abuse of dependence, left against medical advice
521	Alcohol/drug abuse or dependence
522	Alcohol/drug abuse or dependence with rehab
523	Alcohol/drug abuse or dependence without rehab
From the 4th Qtr 2007 - through current discharge data, the following MS-DRGs were used.	
876	OR Procedure with principal diagnosis of mental illness
880	Acute adjustment reactions and psychosocial dysfunction
881	Depressive neuroses
882	Neuroses except depressive
883	Disorders of personality and impulse control
885	Psychosis
886	Behavioral & Developmental Disorders
887	Other mental disorders diagnoses
894	Alcohol/drug abuse or dependence, left against medical advice
895	Alcohol/drug abuse or dependence with rehabilitation therapy
896	Alcohol/drug abuse or dependence w/o rehabilitation therapy with MCC
897	Alcohol/drug abuse or dependence w/o rehabilitation therapy w/o MCC

Source: www.caloptima.org/documents/MSDRG.pdf, October 31, 2007.

Prepared by: WellFlorida Council, 2012.

Mental Health Hospitalization and Emergency Department Visit Use

Table 42. Number and Rate of Hospitalizations per 1,000 Population for Mental Health Reasons for Selected Age Groups, 2004-2010.

Year	Union County		Florida	
	Number	Rate	Number	Rate
All Ages				
2004	68	4.6	127,190	7.2
2005	65	4.3	127,221	7.1
2006	62	4.1	126,644	6.9
2007	38	2.4	128,597	6.9
2008	43	2.7	133,631	7.1
2009	67	4.1	143,044	7.6
2010	75	4.8	153,625	8.2
0-17 Years of Age				
2004	16	5.4	14,674	3.7
2005	10	3.3	13,365	3.3
2006	14	4.6	12,919	3.1
2007	5	1.6	12,450	3.0
2008	4	1.2	12,519	3.0
2009	12	3.7	13,464	3.2
2010	17	5.3	14,913	3.6
18+ Years of Age				
2004	52	4.4	112,516	8.2
2005	55	4.6	113,856	8.2
2006	48	4.0	113,725	7.9
2007	33	2.6	116,147	8.0
2008	39	3.1	121,112	8.3
2009	55	4.3	129,580	8.8
2010	58	4.6	138,712	9.5

Source: Agency for Health Care Administration Detailed Discharge Data, 2004-2010; www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 43. Number and Rate of Emergency Department Visits Per 1,000 Population for Mental Health Reasons for Selected Age Groups, 2005-2010.

Year	Union County		Florida	
	Number	Rate	Number	Rate
All Ages				
2005	557	36.8	625,651	34.7
2006	580	38.3	711,091	38.6
2007	545	34.4	732,339	39.1
2008	610	38.1	814,463	43.3
2009	626	38.7	897,467	47.7
2010	711	45.3	951,181	50.6
0-17 Years of Age				
2005	41	13.4	31,448	7.7
2006	17	5.6	33,765	8.2
2007	30	9.4	33,237	7.9
2008	38	11.8	35,380	8.5
2009	27	8.3	38,594	9.3
2010	42	13.1	40,231	9.8
18+ Years of Age				
2005	516	42.7	594,203	42.6
2006	563	46.5	677,326	47.3
2007	515	40.7	699,102	48.1
2008	572	44.7	779,083	53.3
2009	599	46.4	858,873	58.6
2010	669	53.5	910,950	62.1

* ICD 9 Codes 290 - 317 were used in determining mental health visits. The main reason category as well as all diagnosis codes were looked at to pull off the mental health visits.

Source: Agency for Health Care Administration Emergency Department Data, 2005-2010; www.FloridaCHARTS.com, Population Query accessed April 2012.

Prepared by: WellFlorida Council, 2012.

Baker Act Initiations

Table 44. Number of Involuntary Exam Initiations (Baker Acts) for Residents of Union County and Florida, 2002-2009.

Year	Union County		Florida	
	Number	Rate Per 100,000 Persons	Number	Rate Per 100,000 Persons
All Ages				
2002	30	217.6	99,772	594.9
2003	41	297.3	104,600	609.4
2004	33	223.7	110,697	628.5
2005	54	356.8	122,206	678.2
2006	75	494.7	120,506	653.5
2007	44	277.3	122,454	653.7
2008	52	324.9	131,544	699.3
2009	63	389.9	136,366	724.6
Children 4 - 17 Years of Age				
2002	5	224.8	16,294	550.4
2003	9	405.4	17,227	567.2
2004	2	85.5	18,947	607.5
2005	9	365.1	19,832	619.5
2006	21	857.1	9,496	292.5
2007	4	155.9	17,598	535.5
2008	2	77.9	18,118	553.7
2009	12	463.9	20,325	626.7
Seniors 65 - 104 Years of Age				
2002	-	-	8,457	285.2
2003	2	184.2	8,628	285.3
2004	-	-	8,620	287.2
2005	2	174.7	8,927	291.5
2006	4	335.0	8,726	275.6
2007	1	77.2	9,078	282.8
2008	-	-	9,423	288.5
2009	NA	---	NA	---

NA: Data was not available by that age group.

Source: University of South Florida; Department of Mental Health Law and Policy, Special Report of Baker Act Data by County of Residence for Multiple Years and by Age Groups, May 2009 and March 2011; www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Domestic Violence Offenses

Table 45. Total Number and Rate Per 100,000 Population for Domestic Violence Offenses, Union County and Florida, 2001-2010.

Area	Number	Rate Per 100,000	Number	Rate Per 100,000
	2001		2002	
Union County	43	314.8	48	348.2
Florida	124,016	755.6	121,834	726.4
	2003		2004	
Union County	61	442.3	54	366.1
Florida	120,697	703.2	119,772	680.0
	2005		2006	
Union County	45	297.3	26	171.5
Florida	120,386	668.1	115,170	624.5
	2007		2008	
Union County	30	189.1	35	218.7
Florida	115,150	614.7	113,123	601.3
	2009		2010	
Union County	27	167.1	36	229.2
Florida	116,547	619.3	113,378	603.4

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 46. Total Domestic Violence Offenses by Type, Union County and Florida, 2010.

Type of Offense	Union County	Florida
Murder	0	191
Manslaughter	0	19
Forcible Rape	0	954
Forcible Sodomy	0	270
Forcible Fondling	0	846
Aggravated Assault	11	18,299
Aggravated Stalking	0	214
Simple Assault	19	89,435
Threat/Intimidation	5	2,758
Stalking	1	392
Total	36	113,378

Source: Florida Department of Law Enforcement Domestic Violence Annual Report, 2011.

Prepared by: WellFlorida Council, 2012.

Maternal Health Related Data Tables

Births

Table 47. Total Births by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001				
Union County	154	14	138	5
Florida	205,800	47,067	151,623	49,628
2002				
Union County	129	20	109	2
Florida	205,580	46,123	152,127	51,618
2003				
Union County	155	15	139	3
Florida	212,243	47,117	157,402	54,849
2004				
Union County	149	18	130	9
Florida	218,045	46,998	160,132	58,513
2005				
Union County	166	24	141	5
Florida	226,219	47,957	166,181	63,757
2006				
Union County	171	23	147	4
Florida	237,166	50,808	174,147	70,094
2007				
Union County	176	25	150	4
Florida	239,120	51,587	174,597	70,464
2008				
Union County	187	27	158	9
Florida	231,417	51,362	167,487	65,999
2009				
Union County	155	27	127	5
Florida	221,391	50,559	159,186	61,986
2010				
Union County	175	19	154	8
Florida	214,519	49,189	153,480	59,616

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 48. Total Birth Rates per 1,000 Total Population by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001				
Union County	11.3	4.4	13.4	10.3
Florida	12.5	18.4	11.3	17.8
2002				
Union County	9.4	6.2	10.5	4.1
Florida	12.3	17.6	11.1	17.8
2003				
Union County	11.2	4.7	13.4	6.0
Florida	12.4	17.6	11.2	18.3
2004				
Union County	10.1	5.3	11.7	16.7
Florida	12.4	16.9	11.1	18.6
2005				
Union County	11.0	6.8	12.4	7.6
Florida	12.6	16.3	11.4	18.4
2006				
Union County	11.3	6.6	12.8	5.9
Florida	12.9	16.8	11.7	19.2
2007				
Union County	11.1	6.9	12.4	5.9
Florida	12.8	16.6	11.6	18.0
2008				
Union County	11.7	6.9	13.3	12.2
Florida	12.3	16.6	11.0	16.4
2009				
Union County	9.6	6.8	10.6	6.7
Florida	11.8	16.3	10.5	15.4
2010				
Union County	11.1	5.2	13.0	13.1
Florida	11.4	15.8	10.1	14.4

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 49. Average Number of Births by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001-2005 Average				
Union County	151	18	131	5
Florida	213,577	47,052	157,493	55,673
2002-2006 Average				
Union County	154	20	133	5
Florida	219,851	47,801	161,998	59,766
2003-2007 Average				
Union County	163	21	141	5
Florida	226,559	48,893	166,492	63,535
2004-2008 Average				
Union County	170	23	145	6
Florida	230,393	49,742	168,509	65,765
2005-2009 Average				
Union County	171	25	145	5
Florida	231,063	50,455	168,320	66,460
2006-2010 Average				
Union County	173	24	147	6
Florida	228,723	50,701	165,779	65,632

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Infant Deaths

Table 50. Total Infant Deaths by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001				
Union County	1	-	1	-
Florida	1,495	635	839	254
2002				
Union County	-	-	-	-
Florida	1,548	629	892	234
2003				
Union County	-	-	-	-
Florida	1,584	647	907	273
2004				
Union County	1	-	1	-
Florida	1,536	621	876	242
2005				
Union County	-	-	-	-
Florida	1,626	652	882	373
2006				
Union County	-	-	-	-
Florida	1,713	653	974	399
2007				
Union County	4	-	4	-
Florida	1,689	689	906	440
2008				
Union County	2	2	-	2
Florida	1,667	661	914	379
2009				
Union County	-	-	-	-
Florida	1,525.0	667.0	780.0	343.0
2010				
Union County	-	-	-	-
Florida	1,400.0	580.0	750.0	307.0

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 51. Total Infant Death Rates Per 1,000 Live Births by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001				
Union County	6.5	-	7.2	-
Florida	7.3	13.5	5.5	5.1
2002				
Union County	-	-	-	-
Florida	7.5	13.6	5.9	4.5
2003				
Union County	-	-	-	-
Florida	7.5	13.7	5.8	5.0
2004				
Union County	6.7	-	7.7	-
Florida	7.0	13.2	5.5	4.1
2005				
Union County	-	-	-	-
Florida	7.2	13.6	5.3	5.9
2006				
Union County	-	-	-	-
Florida	7.2	12.9	5.6	5.7
2007				
Union County	22.7	-	26.7	-
Florida	7.1	13.4	5.2	6.2
2008				
Union County	10.7	74.1	-	222.2
Florida	7.2	12.9	5.5	5.7
2009				
Union County	-	-	-	-
Florida	6.9	13.2	4.9	5.5
2010				
Union County	-	-	-	-
Florida	6.5	11.8	4.9	5.1

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 52. Average Infant Deaths by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001-2005 Average				
Union County	0.4	-	0.4	-
Florida	1,557.8	636.8	879.2	275.2
2002-2006 Average				
Union County	0.2	-	0.2	-
Florida	1,601.4	640.4	906.2	304.2
2003-2007 Average				
Union County	1.0	-	1.0	-
Florida	1,629.6	652.4	909.0	345.4
2004-2008 Average				
Union County	1.4	0.4	1.0	0.4
Florida	1,646.2	655.2	910.4	366.6
2005-2009 Average				
Union County	1.2	0.4	0.8	0.4
Florida	1,644.0	664.4	891.2	386.8
2006-2010 Average				
Union County	1.2	0.4	0.8	0.4
Florida	1,598.8	650.0	864.8	373.6

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 53. Average Infant Death Rates Per 1,000 Live Births by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001-2005				
Union County	2.7	-	3.0	-
Florida	7.3	13.5	5.6	4.9
2002-2006				
Union County	1.3	-	1.5	-
Florida	7.3	13.4	5.6	5.1
2003-2007				
Union County	6.1	-	7.1	-
Florida	7.2	13.3	5.5	5.4
2004-2008				
Union County	8.2	17.1	6.9	64.5
Florida	7.1	13.2	5.4	5.6
2005-2009				
Union County	7.0	15.9	5.5	74.1
Florida	7.1	13.2	5.3	5.8
2006-2010				
Union County	6.9	16.5	5.4	66.7
Florida	7.0	12.8	5.2	5.7

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Low Birthweight Births

Table 54. Total Low Birthweight Births by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001				
Union County	12	3	9	1
Florida	16,812	5,889	10,349	3,226
2002				
Union County	11	5	6	-
Florida	17,350	5,889	10,833	3,504
2003				
Union County	8	1	7	1
Florida	18,047	6,203	11,190	3,795
2004				
Union County	8	1	7	-
Florida	18,670	6,134	11,570	4,100
2005				
Union County	17	3	14	2
Florida	19,802	6,521	12,221	4,493
2006				
Union County	15	4	11	-
Florida	20,714	6,822	12,848	4,948
2007				
Union County	17	3	13	-
Florida	20,767	7,047	12,664	4,975
2008				
Union County	17	6	11	1
Florida	20,369	6,948	12,365	4,800
2009				
Union County	12	1	11	-
Florida	19,297	6,788	11,470	4,388
2010				
Union County	19	4	14	-
Florida	18,719	6,744	10,945	4,210

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 55. Percent of Low Birthweight Births by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001				
Union County	7.8	21.4	6.5	20.0
Florida	8.2	12.5	6.8	6.5
2002				
Union County	8.5	25.0	5.5	-
Florida	8.4	12.8	7.1	6.8
2003				
Union County	5.2	6.7	5.0	33.3
Florida	8.5	13.2	7.1	6.9
2004				
Union County	5.4	5.6	5.4	-
Florida	8.6	13.1	7.2	7.0
2005				
Union County	10.2	12.5	9.9	40.0
Florida	8.8	13.6	7.4	7.0
2006				
Union County	8.8	17.4	7.5	-
Florida	8.7	13.4	7.4	7.1
2007				
Union County	9.7	12.0	8.7	-
Florida	8.7	13.7	7.3	7.1
2008				
Union County	9.1	22.2	7.0	11.1
Florida	8.8	13.5	7.4	7.3
2009				
Union County	7.7	3.7	8.7	-
Florida	8.7	13.4	7.2	7.1
2010				
Union County	10.9	21.1	9.1	-
Florida	8.7	13.7	7.1	7.1

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 56. Average Number of Low Birthweight Births by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001-2005 Average				
Union County	11.2	2.6	8.6	0.8
Florida	18,136.2	6,127.2	11,232.6	3,823.6
2002-2006 Average				
Union County	11.8	2.8	9.0	0.6
Florida	18,916.6	6,313.8	11,732.4	4,168.0
2003-2007 Average				
Union County	13.0	2.4	10.4	0.6
Florida	19,600.0	6,545.4	12,098.6	4,462.2
2004-2008 Average				
Union County	14.8	3.4	11.2	0.6
Florida	20,064.4	6,694.4	12,333.6	4,663.2
2005-2009 Average				
Union County	15.6	3.4	12.0	0.6
Florida	20,189.8	6,825.2	12,313.6	4,720.8
2006-2010 Average				
Union County	16.0	3.6	12.0	0.2
Florida	19,973.2	6,869.8	12,058.4	4,664.2

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 57. Average Percent of Low Birthweight Births by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001-2005				
Union County	7.4	14.3	6.5	16.7
Florida	8.5	13.0	7.1	6.9
2002-2006				
Union County	7.7	14.0	6.8	13.0
Florida	8.6	13.2	7.2	7.0
2003-2007				
Union County	8.0	11.4	7.4	12.0
Florida	8.7	13.4	7.3	7.0
2004-2008				
Union County	8.7	14.5	7.7	9.7
Florida	8.7	13.5	7.3	7.1
2005-2009				
Union County	9.1	13.5	8.3	11.1
Florida	8.7	13.5	7.3	7.1
2006-2010				
Union County	9.3	14.9	8.2	3.3
Florida	8.7	13.5	7.3	7.1

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Births Received Care in First Trimester

Table 58. Total Number of Births That Received Care in the First Trimester by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001				
Union County	129	11	116	5
Florida	171,080	34,603	130,815	40,306
2002				
Union County	107	12	95	1
Florida	173,475	34,902	132,557	42,897
2003				
Union County	133	11	121	3
Florida	180,107	36,091	137,560	45,928
2004				
Union County	106	9	96	2
Florida	156,879	29,835	119,589	41,452
2005				
Union County	125	15	110	3
Florida	158,516	29,507	120,787	43,084
2006				
Union County	125	13	111	2
Florida	165,076	30,808	125,770	46,358
2007				
Union County	127	12	114	2
Florida	165,545	31,040	125,503	46,412
2008				
Union County	133	20	111	3
Florida	159,426	30,772	119,979	42,870
2009				
Union County	105	10	94	3
Florida	154,752	31,204	115,342	41,084
2010				
Union County	115	10	104	2
Florida	147,843	30,238	109,380	38,447

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 59. Percent of the Total Births That Received Care in the First Trimester by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001				
Union County	83.8	78.6	84.1	100.0
Florida	83.1	73.5	86.3	81.2
2002				
Union County	82.9	60.0	87.2	50.0
Florida	84.4	75.7	87.1	83.1
2003				
Union County	85.8	73.3	87.1	100.0
Florida	84.9	76.6	87.4	83.7
2004				
Union County	71.1	50.0	73.8	22.2
Florida	71.9	63.5	74.7	70.8
2005				
Union County	75.3	62.5	78.0	60.0
Florida	70.1	61.5	72.7	67.6
2006				
Union County	73.1	56.5	75.5	50.0
Florida	69.6	60.6	72.2	66.1
2007				
Union County	72.2	48.0	76.0	50.0
Florida	69.2	60.2	71.9	65.9
2008				
Union County	71.1	74.1	70.3	33.3
Florida	68.9	59.9	71.6	65.0
2009				
Union County	67.7	37.0	74.0	60.0
Florida	69.9	61.7	72.5	66.3
2010				
Union County	65.7	52.6	67.5	25.0
Florida	68.9	61.5	71.3	64.5

* The percentages are of the total births by race and ethnicity.

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 60. Average Number of Births That Received Care in the First Trimester by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001-2005 Average				
Union County	120.0	11.6	107.6	2.8
Florida	168,011.4	32,987.6	128,261.6	42,733.4
2002-2006 Average				
Union County	119.2	12.0	106.6	2.2
Florida	166,810.6	32,228.6	127,252.6	43,943.8
2003-2007 Average				
Union County	123.2	12.0	110.4	2.4
Florida	165,224.6	31,456.2	125,841.8	44,646.8
2004-2008 Average				
Union County	123.2	13.8	108.4	2.4
Florida	161,088.4	30,392.4	122,325.6	44,035.2
2005-2009 Average				
Union County	123.0	14.0	108.0	2.6
Florida	160,663.0	30,666.2	121,476.2	43,961.6
2006-2010 Average				
Union County	121.0	13.0	106.8	2.4
Florida	158,528.4	30,812.4	119,194.8	43,034.2

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 61. Average Percent of Births That Received Care in the First Trimester by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001-2005				
Union County	79.7	63.7	81.9	58.3
Florida	78.7	70.1	81.4	76.8
2002-2006				
Union County	77.4	60.0	80.0	47.8
Florida	75.9	67.4	78.6	73.5
2003-2007				
Union County	75.4	57.1	78.1	48.0
Florida	72.9	64.3	75.6	70.3
2004-2008				
Union County	72.6	59.0	74.7	38.7
Florida	69.9	61.1	72.6	67.0
2005-2009				
Union County	71.9	55.6	74.7	48.1
Florida	69.5	60.8	72.2	66.1
2006-2010				
Union County	70.0	53.7	72.6	40.0
Florida	69.3	60.8	71.9	65.6

* The percentages are of the total births by race and ethnicity.

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Teen Births (15-17 Years of Age)

Table 62. Total Number of Teen Births (15-17 Years of Age) by Race and Ethnicity, Union County and Florida, 2001-2010.

Area	All Races	Black	White	Hispanics
2001				
Union County	12	3	9	1
Florida	8,013	3,227	4,646	2,086
2002				
Union County	5	3	2	-
Florida	7,428	2,824	4,494	1,950
2003				
Union County	2	1	1	-
Florida	7,227	2,690	4,421	2,021
2004				
Union County	8	-	8	-
Florida	7,436	2,647	4,537	2,211
2005				
Union County	6	5	1	-
Florida	7,590	2,664	4,678	2,394
2006				
Union County	8	-	8	-
Florida	8,135	2,875	5,003	2,697
2007				
Union County	15	4	11	-
Florida	8,119	2,908	4,960	2,643
2008				
Union County	9	-	9	-
Florida	7,286	2,651	4,379	2,291
2009				
Union County	6	1	5	-
Florida	6,308	2,405	3,710	1,858
2010				
Union County	8	-	8	-
Florida	5,398	2,023	3,191	1,603

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 63. Teen (15-17 Years of Age) Birth Rates Per 1,000 Female Population 15-17 Years of Age by Race and Ethnicity, Union County and Florida, 2004-2010.

Area	All Races	Black	White	Hispanics
2004				
Union County	30.8	-	37.0	-
Florida	21.9	36.6	17.7	30.9
2005				
Union County	21.7	113.6	4.3	-
Florida	21.8	34.7	18.1	32.4
2006				
Union County	29.1	-	34.6	-
Florida	23.0	36.9	19.0	34.5
2007				
Union County	52.3	102.6	44.7	-
Florida	22.6	36.5	18.7	32.2
2008				
Union County	31.6	-	37.7	-
Florida	20.4	33.7	16.5	27.2
2009				
Union County	21.0	22.7	20.8	-
Florida	17.8	30.9	14.1	22.1
2010				
Union County	28.4	-	33.9	-
Florida	15.3	26.3	12.2	18.6

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 64. Average Number of Teen Births (15-17 Years of Age) by Race and Ethnicity, Union County and Florida, 2004-2010.

Area	All Races	Black	White	Hispanics
2004-2008 Average				
Union County	9.2	1.8	7.4	-
Florida	7,713.2	2,749.0	4,711.4	2,447.2
2005-2009 Average				
Union County	8.8	2.0	6.8	-
Florida	7,487.6	2,700.6	4,546.0	2,376.6
2006-2010 Average				
Union County	9.2	1.0	8.2	-
Florida	7,049.2	2,572.4	4,248.6	2,218.4

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 65. Average Teen (15-17 Years of Age) Birth Rates Per 1,000 Female 15-17 Population by Race and Ethnicity, Union County and Florida, 2004-2010.

Area	All Races	Black	White	Hispanics
2004-2008				
Union County	33.2	42.7	31.8	-
Florida	21.9	35.7	18.0	31.4
2005-2009				
Union County	31.2	46.9	28.7	-
Florida	21.1	34.6	17.3	29.5
2006-2010				
Union County	32.5	23.5	34.4	-
Florida	19.8	32.9	16.1	26.7

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Repeat Births by Age of Mother

Table 66. Total Number of Repeat Births by Age of Mother, Union County and Florida, 2001-2010.

Area	15-17 years of age	18-19 years of age	15-19 years of age
2001			
Union County	1	2	3
Florida	825	4,095	4,920
2002			
Union County	1	3	4
Florida	773	3,890	4,663
2003			
Union County	-	9	9
Florida	732	3,798	4,530
2004			
Union County	-	5	5
Florida	735	3,680	4,415
2005			
Union County	-	1	1
Florida	707	3,832	4,539
2006			
Union County	2	6	8
Florida	792	3,903	4,695
2007			
Union County	2	2	4
Florida	761	4,013	4,774
2008			
Union County	-	7	7
Florida	713	3,748	4,461
2009			
Union County	-	2	2
Florida	598	3,522	4,163
2010			
Union County	-	6	6
Florida	486	2,926	3,412

Repeat births to mothers by age that had a previous birth.

Source: Office of Vital Statistics, 2001-2010.

Prepared by: WellFlorida Council, 2012.

Table 67. Percent of Repeat Births by Age of Mother, Union County and Florida, 2001-2010.

Area	15-17 years of age	18-19 years of age	15-19 years of age
2001			
Union County	8.3	15.4	12.0
Florida	10.3	25.3	20.3
2002			
Union County	20.0	15.8	16.7
Florida	10.4	24.7	20.1
2003			
Union County	-	34.6	32.1
Florida	10.1	24.4	19.9
2004			
Union County	-	26.3	18.5
Florida	9.9	23.1	18.9
2005			
Union County	-	8.3	5.6
Florida	9.3	23.1	18.8
2006			
Union County	25.0	27.3	26.7
Florida	9.7	22.5	18.4
2007			
Union County	13.3	16.7	14.8
Florida	9.4	22.8	18.6
2008			
Union County	-	28.0	20.6
Florida	9.8	22.3	18.5
2009			
Union County	-	12.5	9.1
Florida	9.5	22.4	18.9
2010			
Union County	-	37.5	25.0
Florida	9.0	21.3	17.8

Repeat births to mothers by age that had a previous birth. The percentages are based on the total number of births to mothers 15-17, 18-19 and 15-19 years of age.

Source: Office of Vital Statistics, 2001-2010.

Prepared by: WellFlorida Council, 2012.

Selected Payment Sources for Births

Table 68. Total Number of Births With Medicaid as the Payment Source by Race and Ethnicity, Union County and Florida, 2004-2010.

Area	All Races	Black	White	Hispanics
2004				
Union County	74	14	59	4
Florida	79,882	25,216	51,523	22,029
2005				
Union County	96	16	80	4
Florida	99,941	31,118	64,948	27,905
2006				
Union County	92	16	76	1
Florida	103,323	32,396	67,157	29,451
2007				
Union County	80	16	64	2
Florida	102,205	32,396	65,966	28,461
2008				
Union County	99	15	83	5
Florida	102,339	32,595	65,743	27,884
2009				
Union County	98	23	75	3
Florida	105,257	33,498	67,802	28,660
2010				
Union County	116	15	99	6
Florida	104,721	33,098	67,693	28,784

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 69. Percent of Births That had Medicaid as the Payment Source by Race and Ethnicity, Union County and Florida, 2004-2010.

Area	All Races	Black	White	Hispanics
2004				
Union County	49.7	77.8	45.4	44.4
Florida	36.6	53.7	32.2	37.6
2005				
Union County	57.8	66.7	56.7	80.0
Florida	44.2	64.9	39.1	43.8
2006				
Union County	53.8	69.6	51.7	25.0
Florida	43.6	63.8	38.6	42.0
2007				
Union County	45.5	64.0	42.7	50.0
Florida	42.7	62.8	37.8	40.4
2008				
Union County	52.9	55.6	52.5	55.6
Florida	44.2	63.5	39.3	42.2
2009				
Union County	63.2	85.2	59.1	60.0
Florida	47.5	66.3	42.6	46.2
2010				
Union County	66.3	78.9	64.3	75.0
Florida	48.8	67.3	44.1	48.3

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 70. Number of Births by Type of Payment Source for All Births, Union County and Florida, 2004-2010.

Area	All Births	Medicaid	Private Insurance	Self Pay	Other	Unknown
2004						
Union County	149	74	49	3	-	23
Florida	218,045	79,882	86,711	13,891	1,569	35,992
2005						
Union County	166	96	67	3	-	-
Florida	226,219	99,941	101,659	20,574	2,305	1,740
2006						
Union County	171	92	69	10	-	-
Florida	237,166	103,323	105,205	24,532	2,556	1,550
2007						
Union County	176	80	90	6	-	-
Florida	239,120	102,205	105,267	27,487	2,670	1,491
2008						
Union County	187	99	78	9	1	-
Florida	231,417	102,339	101,195	24,009	2,594	1,280
2009						
Union County	155	98	53	2	2	-
Florida	221,391	105,257	92,039	20,145	2,791	1,159
2010						
Union County	175	116	54	4	-	1
Florida	214,519	104,721	87,767	19,099	2,074	858

Source: Florida Department of Health, Office of Health Statistics & Assessment, reports generated by WellFlorida; using the birth Indicators System; <http://www.Floridacharts.com>; May, 2012.

Prepared by: WellFlorida Council, 2012.

Table 71. Percent of Births by Type of Payment Source for All Births, Union County and Florida, 2004-2010.

Area	Medicaid	Private Insurance	Self Pay	Other	Unknown
2004					
Union County	49.7	32.9	2.0	-	15.4
Florida	36.6	39.8	6.4	0.7	16.5
2005					
Union County	57.8	40.4	1.8	-	-
Florida	44.2	44.9	9.1	1.0	0.8
2006					
Union County	53.8	40.4	5.8	-	-
Florida	43.6	44.4	10.3	1.1	0.7
2007					
Union County	45.5	51.1	3.4	-	-
Florida	42.7	44.0	11.5	1.1	0.6
2008					
Union County	52.9	41.7	4.8	0.5	-
Florida	44.2	43.7	10.4	1.1	0.6
2009					
Union County	63.2	34.2	1.3	1.3	-
Florida	47.5	41.6	9.1	1.3	0.5
2010					
Union County	66.3	30.9	2.3	-	0.6
Florida	48.8	40.9	8.9	1.0	0.4

Source: Florida Department of Health, Office of Health Statistics & Assessment, reports generated by WellFlorida; using the birth Indicators System; <http://www.Floridacharts.com>; May, 2012.

Prepared by: WellFlorida Council, 2012.

Very Low Birthweight Births

Table 72. Average Number and Percent of Very Low Birthweight Births by Race and Ethnicity, Union County and Florida, 2006-2010.

Area	All Races	Black	White	Hispanics
Average Number				
Union County	1.6	0.2	1.4	-
Florida	3,722.0	1,552.8	2,004.2	823.2
Percent of Births				
Union County	0.9	0.8	1.0	-
Florida	1.6	3.1	1.2	1.3

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

Prepared by: WellFlorida Council, 2012.

Late or No Prenatal Care Births

Table 73. Total Number and Percent of Births that had Late or No Prenatal Care, Union County and Florida, 2006-2010.

Area	2006	2007	2008	2009	2010
Total Number Late or No Prenatal Care Births					
Union County	6	8	11	8	7
Florida	12,240	13,187	11,940	9,890	8,496
Percent of Total Births					
Union County	3.5	4.5	5.9	5.2	4.0
Florida	5.2	5.5	5.2	4.5	4.0

Percent of Total Births for those receiving late(3rd trimester care) or No Prenatal Care.

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

Prepared by: WellFlorida Council, 2012.

Births by Mother's Education Level

Table 74. Number of Births and Birth Rates Per 1,000 Total Population by Mother's Education Level, Union County and Florida, 2006-2010.

Year	Union County					
	< High School Diploma		High School Diploma or Higher		All	
	Number	Rate	Number	Rate	Number	Rate
2006	35	2.3	136	9.0	171	11.3
2007	36	2.3	140	8.8	176	11.1
2008	38	2.4	149	9.3	187	11.7
2009	32	2.0	123	7.6	155	9.6
2010	34	2.2	141	9.0	175	11.1
Year	Florida					
2006	49,859	2.7	185,846	10.1	237,166	12.9
2007	49,625	2.6	188,382	10.1	239,120	12.8
2008	45,472	2.4	184,383	9.8	231,417	12.3
2009	41,291	2.2	178,916	9.5	221,391	11.8
2010	36,712	2.0	176,855	9.4	214,519	11.4

Source: www.FloridaCHARTS.com, accessed May 9, 2012.

Prepared by: WellFlorida Council, 2012.

Births by Inter-Pregnancy Interval's

Table 75. Number of Births and Birth Rates Per 1,000 total Population by Inter-Pregnancy Interval, Union County and Florida, 2006-2010.

Year	Union County						Florida					
	< 6 months		6 - 11 Months		12 - 17 Months		< 6 months		6 - 11 Months		12 - 17 Months	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2006	21	1.4	15	1.0	5	0.3	15,676	0.9	17,775	1.0	16,667	0.9
2007	15	0.9	19	1.2	14	0.9	15,745	0.8	18,585	1.0	16,892	0.9
2008	15	0.9	18	1.1	10	0.6	15,152	0.8	17,712	0.9	16,377	0.9
2009	18	1.1	15	0.9	15	0.9	13,859	0.7	16,507	0.9	15,941	0.8
2010	13	0.8	19	1.2	16	1.0	12,726	0.7	15,039	0.8	14,543	0.8
Year	18 - 23 Months		24 - 35 Months		36 + Months		18 - 23 Months		24 - 35 Months		36 + Months	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2006	15	1.0	16	1.1	29	1.9	13,315	0.7	19,374	1.1	49,577	2.7
2007	12	0.8	10	0.6	36	2.3	13,377	0.7	19,262	1.0	48,972	2.6
2008	9	0.6	12	0.7	33	2.1	12,813	0.7	18,566	1.0	46,411	2.5
2009	8	0.5	8	0.5	35	2.2	12,694	0.7	17,918	1.0	44,363	2.4
2010	13	0.8	10	0.6	39	2.5	12,079	0.6	17,539	0.9	42,756	2.3
Year	No Prior Pregnancies		Unknown		Total		No Prior Pregnancies		Unknown		Total	
	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate	Number	Rate
2006	64	4.2	6	0.4	171	11.3	85,211	4.6	19,571	1.1	237,166	12.9
2007	60	3.8	10	0.6	176	11.1	87,113	4.7	19,174	1.0	239,120	12.8
2008	81	5.1	9	0.6	187	11.7	84,031	4.5	20,355	1.1	231,417	12.3
2009	51	3.2	5	0.3	155	9.6	78,912	4.2	21,197	1.1	221,391	11.8
2010	51	3.2	14	0.9	175	11.1	74,695	4.0	25,142	1.3	214,519	11.4

Source: www.FloridaCHARTS.com, accessed May 9, 2012.

Prepared by: WellFlorida Council, 2012.

Births by the Kotelchuck Prenatal Care Index

Table 76. Total Number and Percent of Births by the Kotelchuck Prenatal Care Index, Union County and Florida, 2006-2010.

Area	Inadequate Prenatal Care	Intermediate Prenatal Care	Adequate Prenatal Care	Adequate Plus Prenatal Care	Unknown	Total
Total Number						
Union County	132	150	356	176	50	864
Florida	151,375	142,247	419,979	293,814	136,198	1,143,613
Percent of Births						
Union County	15.3	17.4	41.2	20.4	5.8	100.0
Florida	13.2	12.4	36.7	25.7	11.9	100.0

The Kotelchuck Index uses the date prenatal care began and the number of prenatal visits to classify the adequacy of prenatal care into these groups: Inadequate prenatal care, Intermediate Prenatal Care, Adequate Prenatal Care, Adequate Plus Prenatal Care and Unknown.

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

Prepared by: WellFlorida Council, 2012.

Behavioral Risk Factors

BRFSS Data Tables

Table 77. Comparison of Selected BRFSS Indicators for Union County and Florida, 2002, 2007, and 2010.

Indicator	Union County Measure			Percent Change			Florida Measure
	2002	2007	2010	2002 - 2007	2007 - 2010	2002 - 2010	2010
Air Quality							
Percentage of adults who reduced or changed outdoor activity because the air quality was bad	NA	20.6	NA	---	---	---	NA
Alcohol Consumption							
Percentage of adults who engage in heavy or binge drinking	16.5	21.2	17.8	28.5	(16.0)	7.9	15.0
Antibiotic Resistance							
Percentage of adults who have heard of antibiotic resistant infections	NA	59.3	NA	---	---	---	NA
Arthritis							
Percentage of adults who have been told they have some form of arthritis	NA	28.5	36.1	---	26.7	---	32.0
Percentage of adults who are limited in any way in any usual activities because of arthritis or chronic joint symptoms	NA	10.9	19.7	---	80.7	---	14.9
Percentage of adults who had symptoms of pain, aching, or stiffness in or around a joint	NA	41.7	NA	---	---	---	NA
Asthma							
Percentage of adults who currently have asthma	11.3	7.0	7.4	(38.1)	5.7	(34.5)	8.3
Cancer Screening/Colorectal							
Percentage of adults 50 years of age and older who received a blood stool test in the past year	21.1	23.4	17.7	10.9	(24.4)	(16.1)	14.7
Percentage of adults 50 years of age and older who received a sigmoidoscopy or colonoscopy in the past five years	40.8	46.0	42.7	12.7	(7.2)	4.7	56.4
Cancer Screening/Prostate							
Percentage of men 50 years of age and older who received a PSA test in the past two years	NA	68.6	68.2	---	(0.6)	---	72.6
Percentage of men 50 years of age and older who received a digital rectal exam in the past year	NA	52.8	52.4	---	(0.8)	---	48.5
Percentage of men 50 years of age and older who have been told they have prostate cancer	NA	NA	4.4	---	---	---	7.3

NA: The question was not asked that year or data was not available at the county level that 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.

Prepared by: WellFlorida Council, 2012.

Table 77 Cont. Comparison of Selected BRFSS Indicators for Union County and Florida, 2002, 2007 and 2010.

Indicator	Union County Measure			Percent Change			Florida Measure
	2002	2007	2010	2002 - 2007	2007 - 2010	2002 - 2010	2010
Cancer Screening/Women's Health							
Percentage of women 40 years of age and older who received a mammogram in the past year	48.8	49.0	55.8	0.4	13.9	14.3	61.9
Percentage of women 18 years of age and older who had a clinical breast exam in the past year	NA	69.7	55.5	---	(20.4)	---	61.5
Percentage of women 18 years of age and older who received a Pap test in the past year	68.7	71.8	47.9	4.5	(33.3)	(30.3)	57.1
Percentage of women who have had a hysterectomy	NA	32.6	32.9	---	0.9	---	26.2
Cardiovascular Disease							
Percentage of adults who have ever had a stroke	NA	3.0	4.1	---	36.7	---	3.5
Percentage of adults who have ever had a heart attack, angina, or coronary heart disease	NA	6.9	14.2	---	105.8	---	10.2
Cholesterol Awareness							
Percentage of adults who had their cholesterol checked in the past five years	77.2	83.4	NA	8.0	---	---	NA
Percentage of adults who have diagnosed high blood cholesterol	31.5	32.3	30.9	2.5	(4.3)	(1.9)	38.6
Diabetes							
Percentage of adults with diagnosed diabetes	8.7	13.3	12.3	52.9	(7.5)	41.4	10.4
Percentage of adults with diabetes who self-monitor blood glucose at least once a day on average	NA	50.8	45.5	---	(10.4)	---	62.1
Percentage of adults with diabetes who had two A1C tests in the past year	NA	71.8	72.4	---	0.8	---	75.6
Percentage of adults with diabetes who had an annual foot exam	NA	74.1	64.5	---	(13.0)	---	72.2
Percentage of adults with diabetes who had an annual eye exam	NA	67.7	57.2	---	(15.5)	---	70.2
Percentage of adults with diabetes who ever had diabetes self-management education	NA	46.2	50.2	---	8.7	---	55.1
Average age at which diabetes was diagnosed	NA	44.5	49.6	---	11.5	---	50.0
Disability							
Percentage of adults who are limited in any way in any activities because of physical, mental or emotional problems	NA	19.5	26.2	---	34.4	---	24.3
Percentage of adults who use special equipment because of a health problem	NA	6.9	11.2	---	62.3	---	9.3
Family Planning							
Percentage of females less than 45 years old or males less than 60 years old who report that they or their partner take measures to prevent pregnancy	NA	NA	54.5	---	---	---	56.2

NA: The question was not asked that year or data was not available at the county level that 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.

Prepared by: WellFlorida Council, 2012.

Table 77 Cont. Comparison of Selected BRFSS Indicators for Union County and Florida, 2002, 2007 and 2010.

Indicator	Union County Measure			Percent Change			Florida Measure
	2002	2007	2010	2002 - 2007	2007 - 2010	2002 - 2010	2010
Folic Acid							
Percentage of adults who take a multivitamin	NA	46.2	NA	---	---	---	NA
Percentage of women under age 45 who take a multivitamin	NA	56.3	NA	---	---	---	NA
Gastrointestinal Disease							
Percentage of adults who had diarrhea in the past 30 days	NA	15.2	NA	---	---	---	NA
Percentage of adults who had diarrhea in the past 30 days and who visited a doctor	NA	1.4	NA	---	---	---	NA
Health Care Access & Coverage							
Percentage of adults with any type of health care insurance coverage	80.0	82.8	74.6	3.5	(9.9)	(6.8)	83.0
Percentage of adults who have a personal doctor	76.2	78.6	83.7	3.1	6.5	9.8	81.7
Percentage of adults who could not see a doctor at least once in the past year due to cost	NA	15.4	20.2	---	31.2	---	17.3
Percentage of adults who had a medical checkup in the past year	NA	64.3	68.1	---	5.9	---	69.7
Health Status & Quality of Life							
Percentage of adults with good to excellent overall health	82.4	84.9	74.7	3.0	(12.0)	(9.3)	82.9
Percentage of adults who are "very satisfied" or "satisfied" with their lives	NA	94.7	91.1	---	(3.8)	---	93.1
Percentage of adults who always or usually receive the social and emotional support they need	NA	75.0	73.9	---	(1.5)	---	79.5
Percentage of adults with good physical health	NA	87.9	84.2	---	(4.2)	---	87.4
Percentage of adults with good mental health	NA	90.0	85.4	---	(5.1)	---	88.2
Average number of days where poor mental or physical health interfered with activities of daily living in the past 30 days	NA	5.1	7.6	---	49.0	---	5.2
Average number of unhealthy physical days in the past 30 days	NA	3.7	4.4	---	18.9	---	4.1
Average number of unhealthy mental days in the past 30 days	NA	3.1	4.7	---	51.6	---	3.8

NA: The question was not asked that year or data was not available at the county level that 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.

Prepared by: WellFlorida Council, 2012.

Table 77 Cont. Comparison of Selected BRFSS Indicators for Union County and Florida, 2002, 2007 and 2010.

Indicator	Union County Measure			Percent Change			Florida Measure
	2002	2007	2010	2002 -	2007 -	2002 -	2010
HIV/AIDS							
Percentage of adults less than 65 years of age who have ever been tested for HIV	50.9	56.0	49.9	10.0	(10.9)	(2.0)	48.4
Percentage of adults less than 65 years who think they can get AIDS virus from mosquitoes	NA	NA	29.2	---	---	---	19.2
Hypertension Awareness and Control							
Percentage of adults with diagnosed hypertension	34.3	26.5	37.2	(22.7)	40.4	8.5	34.3
Percentage of adults with hypertension who engage in blood pressure control measures	NA	95.1	NA	---	---	---	NA
Percentage of adults with hypertension who were advised by a health care provider to engage in blood pressure control measures	NA	94.7	NA	---	---	---	NA
Immunization							
Percentage of adults in high-risk groups who received a flu shot in the past year	NA	46.8	NA	---	---	---	NA
Percentage of adults in high-risk groups who have ever received a pneumonia vaccination	NA	36.7	NA	---	---	---	NA
Percentage of adults who received a flu shot in the past year	17.4	31.0	20.7	78.2	(33.2)	19.0	36.5
Percentage of adults age 65 and older who received a flu shot in the past year	41.9	56.8	65.9	35.6	16.0	57.3	65.3
Percentage of adults who have ever received a pneumonia vaccination	18.8	21.2	25.0	12.8	17.9	33.0	30.6
Percentage of adults age 65 and older who have ever received a pneumonia vaccination	48.7	64.8	71.9	33.1	11.0	47.6	69.9
Injury Prevention							
Percentage of adults who, in the past 30 days, drove a vehicle after consuming too many alcoholic beverages	NA	NA	1.1	---	---	---	1.9
Percentage of adults 45 years of age and older who had a fall-related injury in the past 3 months	NA	NA	8.3	---	---	---	5.7
Percentage of adults who "always" or "nearly always" used seat belts when driving or riding in a car	NA	NA	92.3	---	---	---	95.6

NA: The question was not asked that year or data was not available at the county level that 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.

Prepared by: WellFlorida Council, 2012.

Table 77 Cont. Comparison of Selected BRFSS Indicators for Union County and Florida, 2002, 2007 and 2010.

Indicator	Union County Measure			Percent Change			Florida Measure
	2002	2007	2010	2002 - 2007	2007 - 2010	2002 - 2010	2010
Oral Health							
Percentage of adults who could not see a dentist in the past year due to cost	NA	20.3	NA	---	---	---	NA
Percentage of adults who visited a dentist or a dental clinic in the past year	NA	NA	47.4	---	---	---	64.7
Percentage of adults who had a permanent tooth removed because of tooth decay or gum disease	NA	NA	55.8	---	---	---	53.0
Percentage of adults who had their teeth cleaned in the past year	NA	NA	45.5	---	---	---	60.9
Overweight & Obesity							
Percentage of adults who are overweight	39.7	36.4	25.3	(8.3)	(30.5)	(36.3)	37.8
Percentage of adults who are obese	28.7	39.4	42.0	37.3	6.6	46.3	27.2
Percentage of adults who are overweight or obese	68.4	75.9	67.4	11.0	(11.2)	(1.5)	65.0
Percentage of adults whose body weight increased by five pounds or more in the past year	NA	23.7	NA	---	---	---	NA
Percentage of adults whose body weight decreased by five pounds or more in the past year	NA	27.7	NA	---	---	---	NA
Physical Activity & Nutrition							
Percentage of adults who are sedentary	36.5	32.0	NA	(12.3)	---	---	NA
Percentage of adults who are inactive at work	50.9	60.1	NA	18.1	---	---	NA
Percentage of adults who consume at least five servings of fruits and vegetables a day	17.1	18.8	NA	9.9	---	---	NA
Percentage of adults who meet moderate physical activity recommendations	34.0	34.2	NA	0.6	---	---	NA
Percentage of adults who meet vigorous physical activity recommendations	19.5	26.2	NA	34.4	---	---	NA
Percentage of adults who had an unwanted sexual experience in the past 12 months	NA	4.3	NA	---	---	---	NA
Reactions to Race							
Percentage of adults who think they would get better medical care if they belonged to a different race/ethnic group	NA	NA	17.4	---	---	---	10.8
Tobacco Use & Exposure							
Percentage of adults who are current smokers	29.3	29.2	29.8	(0.3)	2.1	1.7	17.1
Percentage of adults who are former smokers	25.1	20.3	28.0	(19.1)	37.9	11.6	29.8
Percentage of adults who have never smoked	45.6	50.5	42.1	10.7	(16.6)	(7.7)	53.0
Percentage of non-smoking adults who were exposed to secondhand smoke in the past seven days	NA	16.7	NA	---	---	---	NA
Percentage of adult current smokers who tried to quit smoking at least once in the past year	47.7	60.0	67.2	25.8	12.0	40.9	60.1

NA: The question was not asked that year or data was not available at the county level that 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.

Prepared by: WellFlorida Council, 2012.

Cancer Incidence Data Tables

All Cancer Incidence

Table 78. All Cancer Incidences and Crude Rates and Age Adjusted Rates Per 100,000 Population, Union County and Florida, 1999-2008.

Year	Union County				Florida			
	Total Population	Number	Crude Rate	Age Adjusted Rate	Total Population	Number	Crude Rate	Age Adjusted Rate
1999	13,335	110	824.9	983.0	15,679,606	96,564	615.9	496.2
2000	13,473	110	816.4	913.0	16,074,896	96,996	603.4	487.3
2001	13,660	132	966.3	1,080.4	16,412,296	97,711	595.4	478.8
2002	13,786	144	1,044.5	1,148.9	16,772,201	95,900	571.8	453.5
2003	13,793	147	1,065.8	1,114.6	17,164,199	94,910	553.0	440.9
2004	14,752	142	962.6	1,038.7	17,613,368	98,547	559.5	450.1
2005	15,135	163	1,077.0	1,139.8	18,018,497	102,708	570.0	459.9
2006	15,160	185	1,220.3	1,286.9	18,440,700	103,293	560.1	447.8
2007	15,865	212	1,336.3	1,352.2	18,731,287	106,022	566.0	451.7
2008	16,005	198	1,237.1	1,208.6	18,812,155	108,373	576.1	455.8

Rates are not displayed for fewer than 10 cases.

Source: www.FloridaCHARTS.com, Florida Cancer Data System, 1999-2008.

Prepared by: WellFlorida Council, 2012.

Breast Cancer Incidence

Table 79. Age Adjusted Incidence Rate of Breast Cancer Per 100,000 Population, Union County and Florida, 1999-2008.

Year	Union County	Florida
1999	48.5	71.3
2000	62.8	69.5
2001	107.9	68.6
2002	58.4	66.1
2003	44.6	60.9
2004	51.1	58.8
2005	69.3	59.1
2006	89.1	58.6
2007	80.7	60.0
2008	32.3	56.1

Source: www.FloridaCHARTS.com, Florida Environmental Public Health Tracking, 1999-2008.

Prepared by: WellFlorida Council, 2012.

Table 80. Breast Cancer Incidences and Crude Rates and Age Adjusted Rates Per 100,000 Female Population, Union County and Florida, 1999-2008.

Year	Union County				Florida			
	Female Population	Number	Crude Rate	Age Adjusted Rate	Female Population	Number	Crude Rate	Age Adjusted Rate
1999	4,663	5	---	---	8,032,184	12,943	161.1	129.1
2000	4,766	8	---	---	8,231,259	12,698	154.3	124.3
2001	4,814	11	228.5	252.6	8,402,328	12,921	153.8	123.6
2002	4,853	7	---	---	8,590,495	12,877	149.9	119.0
2003	4,852	5	---	---	8,789,490	11,933	135.8	108.0
2004	5,110	5	---	---	8,988,242	11,961	133.1	107.2
2005	5,153	9	---	---	9,202,869	12,428	135.0	108.7
2006	5,192	13	250.4	270.0	9,416,044	12,826	136.2	109.0
2007	5,462	12	219.7	230.4	9,557,756	13,277	138.9	110.3
2008	5,520	5	---	---	9,592,398	13,749	143.3	113.5

Rates are not displayed for fewer than 10 cases.

Source: www.FloridaCHARTS.com, Florida Cancer Data System, 1999-2008.

Prepared by: WellFlorida Council, 2012.

Cervical Cancer Incidence

Table 81. Cervical Cancer Incidences and Crude Rates and Age Adjusted Rates Per 100,000 Female Population, Union County and Florida, 1999-2008.

Year	Union County				Florida			
	Female Population	Number	Crude Rate	Age Adjusted Rate	Female Population	Number	Crude Rate	Age Adjusted Rate
1999	4,663	0	---	---	8,032,184	946	11.8	11
2000	4,766	0	---	---	8,231,259	963	11.7	11.0
2001	4,814	3	---	---	8,402,328	946	11.3	10.5
2002	4,853	2	---	---	8,590,495	916	10.7	9.9
2003	4,852	1	---	---	8,789,490	840	9.6	9.0
2004	5,110	0	---	---	8,988,242	826	9.2	8.6
2005	5,153	2	---	---	9,202,869	910	9.9	9.4
2006	5,192	1	---	---	9,416,044	907	9.6	9.2
2007	5,462	4	---	---	9,557,756	880	9.2	8.6
2008	5,520	2	---	---	9,592,398	907	9.5	9.0

Rates are not displayed for fewer than 10 cases.

Source: www.FloridaCHARTS.com, Florida Cancer Data System, 1999-2008.

Prepared by: WellFlorida Council, 2012.

Infectious Diseases Data Table

Table 82. Total Gonorrhea, Chlamydia & Infectious Syphilis Rates Per 100,000 Population, Union County and Florida, 2001-2010.

Year	Union County	Florida
2001	424.6	363.4
2002	362.7	381.7
2003	435.0	361.3
2004	325.4	351.2
2005	297.3	357.0
2006	323.2	399.2
2007	523.2	437.8
2008	499.8	505.1
2009	383.7	503.9
2010	426.6	511.3

Source: www.FloridaCHARTS.com, accessed March 2012.

Prepared by: WellFlorida Council, 2012.

Vaccine Preventable Diseases Data Table

Table 83. Selected Vaccine Preventable Disease Rates for All Ages Per 100,000 Population, Union County and Florida, 2001-2010.

Year	Union County	Florida
2001	-	3.2
2002	21.8	3.5
2003	7.3	4.0
2004	-	3.4
2005	-	3.4
2006	-	3.0
2007	-	3.3
2008	18.7	3.7
2009	-	4.5
2010	-	3.5

Source: www.FloridaCHARTS.com, accessed March 2012.

Prepared by: WellFlorida Council, 2012.

HIV/AIDS Cases Data Table

Table 84. Number of HIV and AIDS Cases and Rates Per 100,000 Population, Union County and Florida, 2001-2010.

Year	Bradford County		Florida	
	Number	Rate	Number	Rate
HIV Cases				
2001	3	22.0	5,762	35.1
2002	1	7.3	6,384	38.1
2003	6	43.5	5,950	34.7
2004	6	40.7	5,701	32.4
2005	3	19.8	5,299	29.4
2006	5	33.0	4,914	26.6
2007	10	63.0	5,980	31.9
2008	11	68.7	7,111	37.8
2009	1	6.2	5,608	29.8
2010	1	6.4	5,211	27.7
AIDS Cases				
2001	-	-	4,419	26.9
2002	-	-	4,525	27.0
2003	1	7.3	4,297	25.0
2004	3	20.3	5,263	29.9
2005	2	13.2	4,640	25.8
2006	4	26.4	4,792	26.0
2007	4	25.2	3,791	20.2
2008	-	-	4,701	25.0
2009	7	43.3	4,429	23.5
2010	4	25.5	3,461	18.4

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Environmental Data Tables

Table 85. Percent of Population With Fluoridated Water Supplies and Percent of Population With Community Water Supplies, Union County and Florida, 2001-2010.

Year	Union County	Florida
Percent of Population With Community Water Supplies		
2001	40.0	90.9
2002	52.9	90.1
2003	52.7	90.2
2004	51.2	90.1
2005	52.3	92.3
2006	53.4	90.7
2007	53.3	90.3
2008	53.8	90.5
2009	53.8	91.4
2010	53.8	91.6
Percent of Population With Fluoridated Water Supplies		
2001	-	65.9
2002	-	68.5
2003	-	68.9
2004	-	74.1
2005	-	76.9
2006	-	77.6
2007	-	77.8
2008	-	78.7
2009	-	78.1
2010	-	77.9

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Health Care Access and Utilization

Shortage Area Data Table

Table 86. Health Professional Shortage Area(HPSA) and Medically Underserved Area(MUA), 2012.

Health Professional Shortage Area	Union County
Dental	Population Group - Low Income - Score is 14
	Correctional Facility - Reception and Medical Center - Score is 3
	Correctional Facility - New River Correctional Institution - Score is 3
Mental Health	Geographical Area - Mental Health Catchment Area 3A - Score is 14
	Correctional Facility - Reception and Medical Center - Score is 15
	Correctional Facility - New River Correctional Institution - Score is 21
Primary Medical Care	Population Group - Low Income - Score is 11
	Correctional Facility - Reception and Medical Center - Score is 3
	Correctional Facility - New River Correctional Institution - Score is 3
Medically Underserved Area	County Score is 57.8

Source: U.S. Department of Health and Human Services HRSA, as of April, 2012.

Prepared by: WellFlorida Council, 2012.

Medicaid Data Tables

Table 87. Number of Medicaid Eligibles and Percent of Total Population for Union County and Florida as of December of Each Year, 2005-2011.

Area	Total Population	Medicaid Eligibles	
		Number	Percent
2005			
Union County	15,135	1,903	12.6
Florida	18,018,497	2,233,946	12.4
2006			
Union County	15,160	1,862	12.3
Florida	18,440,700	2,129,623	11.5
2007			
Union County	15,865	1,956	12.3
Florida	18,731,287	2,162,233	11.5
2008			
Union County	16,005	2,122	13.3
Florida	18,812,155	2,386,151	12.7
2009			
Union County	16,157	2,436	15.1
Florida	18,819,000	2,708,723	14.4
2010			
Union County	15,705	2,537	16.2
Florida	18,788,795	2,953,993	15.7
2011			
Union County	15,448	2,613	16.9
Florida	18,934,287	3,176,211	16.8

Source: Agency for Health Care Administration, Medicaid Program Office; 2005-2011;

FloridaCHARTS.com Population Estimates, 2005-2011.

Prepared by: WellFlorida Council, 2012.

Table 88. Median Monthly Medicaid Enrollment Rates Per 100,000 Population For Union County and Florida, 2001-2010.

Year	Union County	Florida
2001	12,730.6	11,969.8
2002	13,056.7	12,535.0
2003	12,499.1	11,982.0
2004	12,533.9	12,174.9
2005	12,547.1	12,300.0
2006	12,876.0	11,858.8
2007	12,010.7	11,264.5
2008	14,926.6	14,020.7
2009	15,027.5	14,233.1
2010	16,466.1	15,942.7

Source: www.FloridaCHARTS.com, accessed April, 2012.

Prepared by: WellFlorida Council, 2012.

Table 89. Medicaid Expenditures by Type, Union County and Florida, July 1, 2007-April 30, 2008.

Type of Medical Assistance	Union County			
	Clients		Dollars	
	Number	Percent	Number	Percent
Adult Day Care	0	-	\$0.00	-
Ambulatory Surgical	14	2.8	\$6,738.89	0.2
Birthing Center	1	0.2	\$150.00	0.0
Case Management	11	2.2	\$8,592.25	0.3
Chiropractor Services	2	0.4	\$234.08	0.0
Comm Mental Services	15	3.0	\$55,141.86	2.0
Dental Care	48	9.6	\$17,860.10	0.6
DME Dial Crossover	28	5.6	\$6,979.41	0.2
End-Stage Renal	1	0.2	\$32,409.98	1.2
EPSDT	6	1.2	\$873.17	0.0
Family Planning	0	-	\$0.00	-
Hearing Services	4	0.8	\$1,302.13	0.0
HMO - Physicians Health Plan	275	55.2	\$277,034.58	9.9
Home and Comm Based Services	40	8.0	\$508,869.68	18.1
Home Health	53	10.6	\$66,163.38	2.4
Hospice	5	1.0	\$62,341.06	2.2
ICF - MR	0	-	\$0.00	-
Inpatient Hospital	86	17.3	\$775,108.11	27.6
Lab and Xray	105	21.1	\$10,806.74	0.4
Medipass	253	50.8	\$5,685.00	0.2
Nurse Practitioner	112	22.5	\$11,868.11	0.4
Outpatient Hospital	276	55.4	\$168,395.18	6.0
Physician Care	307	61.6	\$153,753.48	5.5
Podiatry	8	1.6	\$398.05	0.0
Portable Xray	2	0.4	\$258.98	0.0
Practitioner Crossover	0	-	\$0.00	-
Prescribed Drugs	260	52.2	\$518,986.29	18.5
Primary Care Management	0	-	\$0.00	-
Rural Health	112	22.5	\$32,640.04	1.2
Rural Hospital Swing Bed	0	-	\$0.00	-
SNF	4	0.8	\$57,460.43	2.0
State Mental Hospital	1	0.2	\$8.92	0.0
Therapy Services	5	1.0	\$789.67	0.0
Transportation	65	13.1	\$15,578.17	0.6
Unassigned	1	0.2	\$0.00	-
Visual	71	14.3	\$7,670.06	0.3
Total	498		\$2,804,097.80	100

Source: Agency for Health Care Administration Medicaid Management Information System Recap of Welfare Medical Assistance Report, July 2007- April 30, 2008.

Prepared by: WellFlorida Council, 2012.

Table 89 Cont. Medicaid Expenditures by Type, Union County and Florida,
July 1, 2007 - April 30, 2008.

Type of Medical Assistance	Florida			
	Clients		Dollars	
	Number	Percent	Number	Percent
Adult Day Care	0	-	\$0.00	-
Ambulatory Surgical	35,669	1.2	\$12,879,891.10	0.1
Birthing Center	1,872	0.1	\$1,035,701.22	0.0
Case Management	56,254	1.9	\$17,927,648.22	0.2
Chiropractor Services	7,341	0.2	\$863,333.95	0.0
Comm Mental Services	58,358	1.9	\$92,303,968.60	0.9
Dental Care	284,706	9.5	\$81,004,362.52	0.8
DME Dial Crossover	41,084	1.4	\$30,430,870.03	0.3
End-Stage Renal	1,462	0.0	\$11,232,224.31	0.1
EPSDT	334,737	11.2	\$47,239,469.03	0.5
Family Planning	0	-	\$0.00	-
Hearing Services	17,505	0.6	\$3,266,947.77	0.0
HMO - Physicians Health Plan	2,043,785	68.3	\$2,212,181,089.40	21.6
Home and Comm Based Services	248,690	8.3	\$972,322,216.62	9.5
Home Health	106,825	3.6	\$236,338,749.75	2.3
Hospice	17,275	0.6	\$240,868,534.49	2.4
ICF - MR	3,567	0.1	\$273,447,188.21	2.7
Inpatient Hospital	348,000	11.6	\$1,793,631,268.10	17.6
Lab and Xray	423,873	14.2	\$45,964,308.42	0.4
Medipass	941,595	31.5	\$18,050,245.24	0.2
Nurse Practitioner	219,682	7.3	\$44,224,850.49	0.4
Outpatient Hospital	897,353	30.0	\$457,975,078.28	4.5
Physician Care	1,295,246	43.3	\$578,905,694.00	5.7
Podiatry	38,843	1.3	\$2,990,410.34	0.0
Portable Xray	29,236	1.0	\$1,519,877.92	0.0
Practitioner Crossover	1,037	0.0	\$29,076.42	0.0
Prescribed Drugs	988,104	33.0	\$529,499,499.54	5.2
Primary Care Management	0	-	\$0.00	-
Rural Health	201,450	6.7	\$60,670,030.52	0.6
Rural Hospital Swing Bed	43	0.0	\$877,808.59	0.0
SNF	90,623	3.0	\$1,960,599,411.37	19.2
State Mental Hospital	200	0.0	\$8,162,327.87	0.1
Therapy Services	56,293	1.9	\$105,219,755.52	1.0
Transportation	138,937	4.6	\$32,405,567.58	0.3
Unassigned	2,087	0.1	\$217,803.33	0.0
Visual	158,917	5.3	\$15,743,285.65	0.2
Total	2,993,576		\$10,220,028,494.40	

Source: Agency for Health Care Administration Medicaid Management Information System Recap of Welfare Medical Assistance Report, July 2007- April 30, 2008.

Prepared by: WellFlorida Council, 2012.

Bed and Physician Availability Data Tables

Table 90. The Rate of Total Hospital Beds Per 100,000 Population, Union County and Florida, 2002-2010.

Year	Union County	Florida
2002	181.3	334.3
2003	195.8	329.6
2004	183.0	323.5
2005	178.4	320.4
2006	178.1	315.6
2007	170.2	314.0
2008	168.7	316.9
2009	167.1	319.1
2010	171.9	320.6

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 91. The Rate of Total Nursing Home Beds Per 100,000 Population, Union County and Florida, 2002-2010.

Year	Union County	Florida
2002	-	493.4
2003	-	484.4
2004	-	472.9
2005	-	459.6
2006	-	447.8
2007	-	440.3
2008	-	437.6
2009	-	438.6
2010	-	458.3

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 92. The Rate of Physicians by Type Per 100,000 Population, Union County and Florida, Fiscal Years, 2002-2003 – 2010-2011.

Type of Physician	2002-03	2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Union County									
Family Practice Physicians	7.3	7.3	6.8	6.6	6.6	6.3	6.2	6.2	6.4
Internists	7.3	7.3	6.8	6.6	13.2	6.3	6.2	6.2	0
OB/GYN	-	-	-	-	-	-	-	0	0
Pediatricians	-	-	-	-	-	-	-	0	0
Total Physicians	79.8	79.8	94.9	72.7	171.5	163.9	162.4	49.5	50.9
Florida									
Family Practice Physicians	16.0	17.3	17.4	16.6	17.4	18.1	20.1	19.7	28.9
Internists	46.1	46.0	46.8	45.2	47.0	49.0	51.8	41.8	58.7
OB/GYN	10.5	10.5	10.4	9.5	9.7	9.9	10.5	7.9	11.9
Pediatricians	17.9	17.9	18.1	17.1	17.7	19.9	20.0	14.9	25.3
Total Physicians	223.5	251.6	279.0	279.7	267.4	283.1	298.6	300.6	336.3

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Dental Data Tables

Table 93. The Rate of Licensed Dentists Per 100,000 Population, Union County and Florida, Fiscal Years 2004-2005 – 2010-2011.

Area	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Union County	-	-	39.6	31.5	43.7	-	31.8
Florida	63.8	61.4	62.8	60.9	62.6	61.9	63.6

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 94. Access to Dental Care by Low Income Persons and Percents of Population Below Poverty, Union County and Florida, 2001-2010.

Year	Union County		Florida	
	Number	Percent	Number	Percent
2001	350	18.5	475,812	23.2
2002	367	19.1	519,909	24.8
2003	1,305	67.7	530,964	24.7
2004	696	33.8	561,529	25.5
2005	813	38.4	568,055	25.2
2006	500	23.6	561,878	24.4
2007	610	27.5	599,086	25.6
2008	942	42.1	675,575	28.7
2009	706	31.3	689,062	29.3
2010	705	32.1	855,659	36.4

Source: www.FloridaCHARTS.com, accessed March, 2012.

Prepared by: WellFlorida Council, 2012.

Table 95. Oral Health Emergency Room Visits for Residents of Union County and Florida, 2008-2010.

	Union County			Florida		
Age Groups	2008	2009	2010	2008	2009	2010
0-4	2	4	3	4,286	4,617	4,588
5-9	1	11	3	2,795	2,866	2,922
10-14	5	5	2	1,670	1,734	1,845
15-19	12	16	11	5,852	6,241	6,173
All Ages	212	202	186	105,992	113,067	115,696
Number by Payor Source						
Medicaid	66	81	75	28,875	35,149	40,430
Commercial	34	31	27	14,704	13,153	11,715
Self Pay	105	77	74	48,615	50,014	49,485
All Other	7	13	10	13,798	14,751	14,066
Charges by Payor Source						
Medicaid	\$ 13,645	\$ 18,933	\$ 27,654	\$ 16,183,133	\$ 22,778,112	\$ 29,751,245
Commercial	\$ 11,256	\$ 13,821	\$ 7,704	\$ 10,217,540	\$ 11,167,301	\$ 11,042,899
Self Pay	\$ 35,469	\$ 29,296	\$ 25,810	\$ 30,584,772	\$ 31,834,937	\$ 35,281,245
All Other	\$ 14,956	\$ 17,573	\$ 11,791	\$ 9,841,628	\$ 12,447,360	\$ 12,769,024

Source: Florida Public Health Institute; Oral Health Emergency Room Spending in Florida, 2012.

Prepared by: WellFlorida Council, 2012.

Inpatient Hospital Utilization Data Tables

Total Inpatient Hospital Utilization

Table 96. Total Number of Discharges and Patient Days for Union County Residents and Florida, Calendar Years, 2006-2010.

Area	Discharges	Patient Days	ALOS *
2006			
Union County	2,775	15,040	5.4
Florida	2,462,177	11,802,422	4.8
2007			
Union County	3,038	14,985	4.9
Florida	2,474,190	11,820,721	4.8
2008			
Union County	3,021	16,996	5.6
Florida	2,482,310	11,900,274	4.8
2009			
Union County	3,034	16,819	5.5
Florida	2,514,758	11,900,910	4.7
2010			
Union County	3,173	17,988	5.7
Florida	2,544,957	12,342,698	4.8

* ALOS is the average length of stay.

Source: Agency for Health Care Administration Detailed Discharge Data, 2006-2010.

Prepared by: WellFlorida Council, 2012.

Table 97. Total Number and Percent of Discharges and Patient Days by Payor Source, Union County and Florida, Calendar Years 2006-2010.

Payor	Union County				Florida			
	Discharges		Patient Days		Discharges		Patient Days	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2006								
Medicare	512	18.5	3,097	20.6	1,019,191	41.4	5,767,782	48.9
Medicaid	309	11.1	1,127	7.5	441,625	17.9	1,994,501	16.9
Private Insurance	516	18.6	2,106	14.0	711,560	28.9	2,782,404	23.6
VA/Champus	18	0.6	75	0.5	31,938	1.3	163,876	1.4
Self Pay/Charity	103	3.7	536	3.6	207,347	8.4	831,026	7.0
All Others *	1,317	47.5	8,099	53.8	50,516	2.1	262,833	2.2
Total	2,775	100.0	15,040	100.0	2,462,177	100.0	11,802,422	100.0
2007								
Medicare	516	17.0	3,128	20.9	1,017,288	41.1	5,739,032	48.6
Medicaid	287	9.4	1,047	7.0	445,311	18.0	2,010,926	17.0
Private Insurance	587	19.3	2,125	14.2	714,184	28.9	2,786,774	23.6
VA/Champus	16	0.5	59	0.4	40,525	1.6	167,954	1.4
Self Pay/Charity	135	4.4	404	2.7	204,618	8.3	828,978	7.0
All Others *	1,497	49.3	8,222	54.9	52,264	2.1	287,057	2.4
Total	3,038	100.0	14,985	100.0	2,474,190	100.0	11,820,721	100.0
2008								
Medicare	588	19.5	3,218	18.9	1,031,814	41.6	5,790,863	48.7
Medicaid	354	11.7	2,096	12.3	456,381	18.4	2,075,363	17.4
Private Insurance	544	18.0	2,323	13.7	704,135	28.4	2,779,973	23.4
VA/Champus	12	0.4	42	0.2	37,235	1.5	156,380	1.3
Self Pay/Charity	137	4.5	659	3.9	202,900	8.2	830,878	7.0
All Others *	1,386	45.9	8,658	50.9	49,845	2.0	266,817	2.2
Total	3,021	100.0	16,996	100.0	2,482,310	100.0	11,900,274	100.0

* All Others include Workers Compensation, Other State/Local Government, Other and KidCare.

Source: Agency for Health Care Administration Detailed Discharge Data, 2006-2010.

Prepared by: WellFlorida Council, 2012.

Table 97 Cont. Total Number and Percent of Discharges and Patient Days by Payor Source, Union County and Florida, Calendar Years 2006-2010.

Payor	Union County				Florida			
	Discharges		Patient Days		Discharges		Patient Days	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2009								
Medicare	531	17.5	2,789	16.6	1,059,175	42.1	5,790,118	48.7
Medicaid	349	11.5	1,220	7.3	497,075	19.8	2,229,099	18.7
Private Insurance	495	16.3	1,992	11.8	667,378	26.5	2,661,084	22.4
VA/Champus	26	0.9	108	0.6	39,782	1.6	162,315	1.4
Self Pay/Charity	143	4.7	622	3.7	205,672	8.2	806,924	6.8
All Others *	1,490	49.1	10,088	60.0	45,676	1.8	251,370	2.1
Total	3,034	100.0	16,819	100.0	2,514,758	100.0	11,900,910	100.0
2010								
Medicare	1,685	46.1	9,191	55.4	1,116,770	43.9	6,246,085	50.6
Medicaid	915	25.0	3,280	19.8	523,309	20.6	2,354,786	19.1
Private Insurance	728	19.9	2,802	16.9	607,877	23.9	2,452,837	19.9
VA/TriCare or Other Federal Government**	53	1.5	189	1.1	43,268	1.7	184,559	1.5
Self Pay/Non-Payment**	202	5.5	849	5.1	199,262	7.8	778,994	6.3
All Others ***	70	1.9	283	1.7	54,471	2.1	325,437	2.6
Total	3,653	100.0	16,594	100.0	2,544,957	100.0	12,342,698	100.0

* All Others include Workers Compensation, Other State/Local Government, Other and KidCare.

** In 2010 several payor categories were changed. The code for Champus changed to TriCare or Other Federal Government, the code for charity changed to be non-payment which includes charity, professional courtesy, no charge, research/clinical trial, refusal to pay/bad debt, Hill Burton free care and research/donor that is known at the time of reporting.

*** All Others includes Workers Compensation, Other State/Local Government, Other, Kidcare and Commercial Liability Coverage.

Source: Agency for Health Care Administration Detailed Discharge Data, 2006-2010.

Prepared by: WellFlorida Council, 2012.

Table 98. Number of Discharges and Patient Days for the Top 10 DRGS Per Year for Union County Residents, Calendar Years 2006-2010.

Diagnosis-Related Group (DRG)	Discharges	Patient Days	ALOS *
2006			
Normal Newborn (391)	122	242	2.0
Vaginal Delivery W/O Complicating Diagnoses (373)	93	189	2.0
Esophagitis, Gastroent & Mis Digestive Disorders Age > 17 W CC (182)	53	243	4.6
Percutaneous Cardiovascular Procedure with Drug-Eluting Stent without Major Cardiovascular Diagnosis (558)	48	108	2.3
Other Vascular Procedures with CC without Major CV DX (554)	46	197	4.3
Chronic Obstructive Pulmonary Disease (088)	43	208	4.8
Simple Pneumonia & Pleurisy Age > 17 W CC (089)	43	247	5.7
HIV with Major Related Condition (489)	43	438	10.2
Heart Failure and Shock (127)	41	217	5.3
Other circulatory System Diagnosis with CC (144)	40	237	5.9
All Others	2,203	12,714	5.8
Total	2,775	15,040	5.4
2007			
Normal Newborn (391)	129	260	2.0
Vaginal Delivery W/O Complicating Diagnoses (373)	93	183	2.0
Heart Failure and Shock (127)	55	250	4.5
Chronic Obstructive Pulmonary Disease (088)	48	245	5.1
Other circulatory System Diagnosis with CC (144)	45	203	4.5
Cesarean Section w/o CC (371)	44	116	2.6
Renal Failure (316)	41	266	6.5
Percutaneous Cardiovascular Procedure with Drug-Eluting Stent without Major Cardiovascular Diagnosis (558)	40	88	2.2
Major Joint Replacement or Reattachment of the Lower Extremity (544)	38	162	4.3
Chest Pain (143)	38	83	2.2
All Others	2,467	13,129	5.3
Total	3,038	14,985	4.9

* ALOS is the average length of stay.

Note: DRGs changed in the fourth quarter 2007. The 4th quarter 2007 DRGs were converted back to match the other three quarters for the year. 2008 to current data has the new MS-DRGs listed.

Source: Agency for Health Care Administration Detailed Discharge Data, 2006-2010.

Prepared by: WellFlorida Council, 2012.

Table 98 Cont. Number of Discharges and Patient Days for the Top 10 DRGs Per Year for Union County Residents, Calendar Years 2006-2010.

Diagnosis-Related Group (DRG)	Discharges	Patient Days	ALOS *
2008			
Normal Newborn (795)	117	227	1.9
Vaginal Delivery W/O Complicating Diagnoses (775)	103	198	1.9
Cranial/Facial Procedures w/o CC/MCC (132)	55	84	1.5
Percutaneous Cardiovascular Procedure with Drug-Eluting Stent without MCC (247)	54	116	2.1
Circulatory disorders except AMI, w card cath W/O MCC (287)	53	149	2.8
Esophagitis, Gastroent & Mis Digestive Disorders W/O MCC (392)	51	160	3.1
Major Joint Replacement or Reattachment of Lower Extremity W/O MCC(470)	46	183	4.0
Chest Pain (313)	41	80	2.0
Neonate With Other Significant Problems (794)	38	80	2.1
Other Circulatory System Diagnoses with MCC (314)	36	237	6.6
All Others	2,427	15,482	6.4
Total	3,021	16,996	5.6
2009			
Normal Newborn (795)	95	181	1.9
Vaginal Delivery W/O Complicating Diagnoses (775)	92	196	2.1
Chest Pain (313)	67	158	2.4
Esophagitis, Gastroent & Mis Digestive Disorders W/O MCC (392)	61	195	3.2
Circulatory disorders except AMI, w card cath W/O MCC (287)	47	140	3.0
Percutaneous Cardiovascular Procedure with Drug-Eluting Stent without MCC (247)	45	103	2.3
Neonate With Other Significant Problems (794)	44	112	2.5
Other Vascular Procedures with MCC (252)	41	288	7.0
Other Circulatory System Diagnoses with MCC (314)	38	240	6.3
Major Joint Replacement or Reattachment of Lower Extremity W/O MCC(470)	34	134	3.9
All Others	2,470	15,072	6.1
Total	3,034	16,819	5.5

* ALOS is the average length of stay.

Note: DRGs changed in the fourth quarter 2007. The 4th quarter 2007 DRGs were converted back to match the other three quarters for the year. 2008 to current data has the new MS-DRGs listed.

Source: Agency for Health Care Administration Detailed Discharge Data, 2006-2010.

Prepared by: WellFlorida Council, Inc.

Table 98 Cont. Number of Discharges and Patient Days for the Top 10 DRGs Per Year for Union County Residents, Calendar Years 2006-2010.

Diagnosis-Related Group (DRG)	Discharges	Patient Days	ALOS *
2010			
Normal Newborn (795)	92	182	2.0
Vaginal Delivery W/O Complicating Diagnoses (775)	90	176	2.0
Esophagitis, Gastroent & Mis Digestive Disorders W/O MCC (392)	56	220	3.9
Cranial/Facial Procedures w/o CC/MCC (132)	55	71	1.3
Chest Pain (313)	53	131	2.5
Neonate With Other Significant Problems (794)	51	105	2.1
Major Joint Replacement or Reattachment of Lower Extremity W/O MCC(470)	50	225	4.5
Psychoses (885)	47	385	8.2
Septicemia or Severe Sepsis without Mechanical Ventilation 96+ Hours With MCC (871)	42	225	5.4
Cellulitis without MCC (603)	41	161	3.9
All Others	2,596	16,107	6.2
Total	3,173	17,988	5.7

* ALOS is the average length of stay.

Note: DRGs changed in the fourth quarter 2007. The 4th quarter 2007 DRGs were converted back to match the other three quarters for the year. 2008 to current data has the new MS-DRGs listed.

Source: Agency for Health Care Administration Detailed Discharge Data, 2006-2010.

Prepared by: WellFlorida Council, 2012.

Avoidable Inpatient Hospital Utilization

Table 99. Number of Avoidable Discharges and Rate Per 1,000 Population < 65 Years of Age for Union County and Florida, 2005-2010.

Area	Average Population 0-64 years of age	Total Avoidable Discharges	Average Discharges	Rate Per 1,000 Population
2005-2007				
Union County	14,175	850	283.3	20.0
Florida	15,250,445	657,908	219,302.7	14.4
2006-2008				
Union County	14,400	854	284.7	19.8
Florida	15,446,979	629,221	209,740.3	13.6
2007-2009				
Union County	14,667	890	296.7	20.2
Florida	15,527,705	644,476	214,825.3	13.8
2008-2010				
Union County	14,572	905	301.7	20.7
Florida	15,509,067	652,322	217,440.7	14.0

Source: Agency for Health Care Administration Detailed Discharge Data, 2005-2010;
www.FloridaCHARTS.com; Population Query, 2005-2010.

Prepared by: WellFlorida Council, 2012.

Table 100. Total Number and Percent of Avoidable Discharges and Patient Days by Payor Source for < 65 Years of Age, Union County and Florida, Calendar Years, 2006-2010.

Payor	Discharges		Patient Days	
	Number	Percent	Number	Percent
Union County - 2006				
Medicare	32	12.4	165	10.9
Medicaid	34	13.2	121	8.0
Private Insurance	68	26.4	378	25.1
VA/Champus	2	0.8	8	0.5
Self Pay/Charity	17	6.6	53	3.5
All Others *	105	40.7	782	51.9
Total	258	100.0	1,507	100.0
Florida - 2006				
Medicare	35,808	17.4	207,868	21.9
Medicaid	52,603	25.5	245,773	25.8
Private Insurance	72,226	35.1	304,693	32.0
VA/Champus	3,795	1.8	16,494	1.7
Self Pay/Charity	35,192	17.1	145,210	15.3
All Others *	6,350	3.1	31,002	3.3
Total	205,974	100.0	951,040	100.0
Union County - 2007				
Medicare	36	12.6	169	12.3
Medicaid	40	14.0	167	12.1
Private Insurance	56	19.6	228	16.5
VA/Champus	2	0.7	6	0.4
Self Pay/Charity	25	8.7	60	4.4
All Others *	127	44.4	748	54.3
Total	286	100.0	1,378	100.0
Florida - 2007				
Medicare	37,221	17.6	222,546	22.2
Medicaid	53,088	25.1	261,762	26.2
Private Insurance	73,383	34.7	311,648	31.2
VA/Champus	5,037	2.4	23,060	2.3
Self Pay/Charity	35,753	16.9	148,503	14.8
All Others *	6,880	3.3	32,952	3.3
Total	211,362	100.0	1,000,471	100.0

* All Others include Workers Compensation, Other State/Local Government, Other and KidCare.

Source: Agency for Health Care Administration Detailed Discharge Data, 2006-2010.

Table 100 Cont. Total Number and Percent of Avoidable Discharges and Patient Days by Payor Source for < 65 Years of Age, Union County and Florida, Calendar Years 2006-2010.

Payor	Discharges		Patient Days	
	Number	Percent	Number	Percent
Union County - 2008				
Medicare	31	10.0	135	7.9
Medicaid	60	19.4	348	20.4
Private Insurance	70	22.6	304	17.8
VA/Champus	1	0.3	2	0.1
Self Pay/Charity	30	9.7	99	5.8
All Others *	118	38.1	817	47.9
Total	310	100.0	1,705	100.0
Florida - 2008				
Medicare	37,758	17.8	216,798	22.2
Medicaid	55,293	26.1	261,546	26.8
Private Insurance	71,519	33.8	300,840	30.8
VA/Champus	4,671	2.2	20,648	2.1
Self Pay/Charity	35,797	16.9	144,812	14.8
All Others *	6,847	3.2	31,176	3.2
Total	211,885	100.0	975,820	100.0
Union County - 2009				
Medicare	35	11.9	182	10.9
Medicaid	42	14.3	115	6.9
Private Insurance	52	17.7	247	14.8
VA/Champus	4	1.4	18	1.1
Self Pay/Charity	40	13.6	216	13.0
All Others *	121	41.2	887	53.3
Total	294	100.0	1,665	100.0
Florida - 2009				
Medicare	40,501	18.3	217,037	22.4
Medicaid	62,236	28.1	278,280	28.7
Private Insurance	69,064	31.2	281,169	29.0
VA/Champus	4,876	2.2	20,073	2.1
Self Pay/Charity	38,296	17.3	144,190	14.9
All Others *	6,256	2.8	28,163	2.9
Total	221,229	100.0	968,912	100.0

* All Others include Workers Compensation, Other State/Local Government, Other and KidCare.

Source: Agency for Health Care Administration Detailed Discharge Data, 2006-2010.

Prepared by: WellFlorida Council, 2012.

Table 100 Cont. Total Number and Percent of Avoidable Discharges and Patient Days by Payor Source for < 65 Years of Age, Union County and Florida, Calendar Years 2006-2010.

Payor	Discharges		Patient Days	
	Number	Percent	Number	Percent
Union County - 2010				
Medicare	38	12.6	214	12.7
Medicaid	65	21.6	344	20.5
Private Insurance	50	16.6	172	10.2
VA/TriCare or Other Federal Government**	-	-	-	-
Self Pay/Non-Payment **	27	9.0	110	6.6
All Others ***	121	40.2	839	50.0
Total	301	100.0	1,679	100.0
Florida - 2010				
Medicare	41,852	19.1	222,475	23.3
Medicaid	66,911	30.5	295,775	31.0
Private Insurance	61,244	27.9	249,475	26.1
VA/TriCare or Other Federal Government**	4,951	2.3	21,367	2.2
Self Pay/Non-Payment **	37,571	17.1	136,046	14.2
All Others ***	6,679	3.0	29,923	3.1
Total	219,208	100.0	955,061	100.0

** In 2010 several payor categories were changed. The code for Champus changed to TriCare or Other Federal Government, the code for charity changed to be non-payment which includes charity, professional courtesy, no charge, research/clinical trial, refusal to pay/bad debt, Hill Burton free care and research/donor that is known at the time of reporting.

*** All Others includes Workers Compensation, Other State/Local Government, Other, Kidcare and Commercial Liability Coverage.

Source: Agency for Health Care Administration Detailed Discharge Data, 2006-2010.

Prepared by: WellFlorida Council, 2012.

Table 101. Top 10 Reasons for Avoidable Discharges for the Population < 65 Years of Age, Union County, Calendar Years 2006-2010.

Avoidable Reason	Number	Percent
2006		
Dehydration - volume depletion	96	37.2
Cellulitis	40	15.5
Chronic Obstructive Pulmonary Disease	23	8.9
Asthma	21	8.1
Convulsions "B"	18	7.0
Congestive Heart Failure	14	5.4
Gastroenteritis	14	5.4
Hypertension	9	3.5
Skin Grafts with Cellulitis	8	3.1
Kidney/Urinary Infection	8	3.1
2007		
Dehydration - volume depletion	100	35.0
Cellulitis	40	14.0
Congestive Heart Failure	32	11.2
Asthma	25	8.7
Chronic Obstructive Pulmonary Disease	21	7.3
Kidney/Urinary Infection	14	4.9
Grand mal status and other epileptic convulsions	12	4.2
Skin Grafts with Cellulitis	12	4.2
Gastroenteritis	9	3.1
Diabetes "B"	7	2.4
2008		
Dehydration - volume depletion	111	35.8
Cellulitis	44	14.2
Congestive Heart Failure	27	8.7
Chronic Obstructive Pulmonary Disease	22	7.1
Grand mal status and other epileptic convulsions	20	6.5
Asthma	19	6.1
Convulsions "B"	16	5.2
Kidney/Urinary Infection	12	3.9
Severe ENT Infections	6	1.9
Diabetes "A"	6	1.9

Avoidable discharges are calculated based on the New York University Ambulatory Care Sensitive Conditions study done by John Billings.

Source: Agency for Health Care Administration Detailed Discharge Data, 2006-2010.

Prepared by: WellFlorida Council, 2012.

Table 101 Cont. Top 10 Reasons for Avoidable Discharges for the Population < 65 Years of Age, Union County, Calendar Years 2006-2010.

Avoidable Reason	Number	Percent
2009		
Dehydration - volume depletion	110	37.4
Chronic Obstructive Pulmonary Disease	29	9.9
Cellulitis	28	9.5
Congestive Heart Failure	22	7.5
Grand mal status and other epileptic convulsions	20	6.8
Asthma	17	5.8
Skin Grafts with Cellulitis	13	4.4
Kidney/Urinary Infection	13	4.4
Diabetes "B"	10	3.4
Convulsions "B"	9	3.1
2010		
Dehydration - volume depletion	96	31.9
Cellulitis	39	13.0
Grand mal status and other epileptic convulsions	28	9.3
Congestive Heart Failure	27	9.0
Chronic Obstructive Pulmonary Disease	22	7.3
Kidney/Urinary Infection	20	6.6
Asthma	17	5.6
Convulsions "B"	12	4.0
Skin Grafts with Cellulitis	7	2.3
Diabetes "A"	7	2.3

Avoidable discharges are calculated based on the New York University Ambulatory Care Sensitive Conditions study done by John Billings.

Source: Agency for Health Care Administration Detailed Discharge Data, 2006-2010.

Prepared by: WellFlorida Council, 2012.

Emergency Department Data Tables

All Emergency Department Visits

Table 102. Number and Percent of Emergency Department Visits by Payor Source, Union County and Florida, Calendar Years 2005-2010.

Payor Source *	Union County		Florida	
	Number	Percent	Number	Percent
2005				
Medicare	686	9.5	775,816	14.5
Medicaid	2,365	32.8	1,229,845	22.9
Private	2,272	31.5	1,688,157	31.5
VA/Champus	49	0.7	70,852	1.3
Self Pay/Charity	1,558	21.6	1,392,053	25.9
All Others **	282	3.9	208,331	3.9
Total	7,212	100.0	5,365,054	100.0
2006				
Medicare	622	9.4	784,675	14.3
Medicaid	1,938	29.4	1,235,915	22.5
Private	2,076	31.4	1,708,746	31.1
VA/Champus	32	0.5	91,709	1.7
Self Pay/Charity	1,625	24.6	1,472,183	26.8
All Others **	309	4.7	206,422	3.8
Total	6,602	100.0	5,499,650	100.0
2007				
Medicare	578	8.6	788,967	14.4
Medicaid	1,923	28.7	1,219,933	22.3
Private	2,115	31.5	1,658,987	30.3
VA/Champus	27	0.4	86,421	1.6
Self Pay/Charity	1,814	27.1	1,517,670	27.7
All Others **	247	3.7	202,091	3.7
Total	6,704	100.0	5,474,069	100.0

* Please note that this data only includes emergency department visits in which emergency department registration occurs and the patient is not admitted for inpatient care at the reporting entity.

** All Others include Workers Compensation, Other State/Local Government, Other, Kidcare and Unknown.

Source: Agency for Health Care Administration Emergency Department Visit Data, 2005-2010.

Prepared by: WellFlorida Council, 2011.

Table 102 Cont. Number and Percent of Emergency Department Visits by Payor Source, Union County and Florida, Calendar Years 2005-2010.

Payor Source *	Union County		Florida	
	Number	Percent	Number	Percent
2008				
Medicare	674	9.4	836,426	14.8
Medicaid	2,163	30.3	1,350,498	23.9
Private	2,128	29.8	1,629,408	28.9
VA/Champus	47	0.7	93,456	1.7
Self Pay/Charity	1,903	26.6	1,546,720	27.4
All Others **	235	3.3	188,231	3.3
Total	7,150	100.0	5,644,739	100.0
2009				
Medicare	664	9.0	892,606	14.4
Medicaid	2,470	33.3	1,743,522	28.2
Private	2,150	29.0	1,635,471	26.4
VA/Champus	27	0.4	101,527	1.6
Self Pay/Charity	1,867	25.2	1,636,798	26.4
All Others **	239	3.2	182,679	2.9
Total	7,417	100.0	6,192,603	100.0
2010				
Medicare	845	11.0	975,871	15.6
Medicaid	2,833	36.9	1,981,455	31.6
Private	1,992	25.9	1,420,152	22.7
VA/TriCare or Other Federal Government***	52	0.7	102,386	1.6
Self Pay/Non-Payment ***	1,590	20.7	1,541,913	24.6
All Others ****	373	4.9	241,003	3.8
Total	7,685	100.0	6,262,780	100.0

* Please note that this data only includes emergency department visits in which emergency department registration occurs and the patient is not admitted for inpatient care at the reporting entity.

** All Others include Workers Compensation, Other State/Local Government, Other, Kidcare and Unknown.

*** In 2010 several payor categories were changed. The code for Champus changed to TriCare or Other Federal Government, the code for charity changed to be non-payment which includes charity, professional courtesy, no charge, research/clinical trial, refusal to pay/bad debt, Hill Burton free care and research/donor that is known at the time of reporting.

**** All Others includes Workers Compensation, Other State/Local Government, Other, Kidcare and Commercial Liability Coverage.

Source: Agency for Health Care Administration Emergency Department Visit Data, 2005-2010.

Prepared by: WellFlorida Council, 2011.

Table 103. Number and Percent of the Main Reason for Emergency Department Visits by Year, Union County, Calendar Years 2005-2010.

ICD 9 Code	Number	Percent
2005		
Headache (784.0)	306	4.2
Fever (780.6)	293	4.1
Cough (786.2)	292	4.0
Pain in Limb (729.5)	287	4.0
Acute upper respiratory infections of multiple or unspecified site (Unspecified site) (465.9)	232	3.2
Acute pharyngitis (462)	205	2.8
Abdominal pain other specified site (789.09)	179	2.5
Chest Pain, Unspecified (786.50)	162	2.2
Backache, unspecified (724.5)	159	2.2
Lumbago (724.2)	144	2.0
All Others	4,953	68.7
Total	7,212	100.0
2006		
Headache (784.0)	246	3.7
Acute pharyngitis (462)	232	3.5
Acute upper respiratory infections of multiple or unspecified site (Unspecified site) (465.9)	196	3.0
Lumbago (724.2)	148	2.2
Chest Pain, Unspecified (786.50)	142	2.2
Urinary Tract Infection, Site Not Specified (599.0)	140	2.1
Abdominal pain other specified site (789.09)	139	2.1
Fever (780.6)	126	1.9
Abdominal pain, unspecified site (789.00)	120	1.8
Pain in Limb (729.5)	116	1.8
All Others	4,997	75.7
Total	6,602	100.0

Source: Agency for Health Care Administration Emergency Department Data, 2005-2010.

Prepared by: WellFlorida Council, 2012.

Table 103 Cont. Number and Percent of the Main Reason for Emergency Department Visit by Year, Union County, Calendar Years 2005-2010.

ICD 9 Code	Number	Percent
2007		
Acute upper respiratory infections of multiple or unspecified site (Unspecified site) (465.9)	282	4.2
Headache (784.0)	195	2.9
Acute pharyngitis (462)	190	2.8
Lumbago (724.2)	169	2.5
Chest Pain, Unspecified (786.50)	144	2.1
Urinary Tract Infection, Site Not Specified (599.0)	135	2.0
Abdominal pain, unspecified site (789.00)	118	1.8
Unspecified disorder of the teeth and supporting structures (525.9)	113	1.7
Other and unspecified noninfectious gastroenteritis and colitis (558.9)	112	1.7
Abdominal pain other specified site (789.09)	98	1.5
All Others	5,148	76.8
Total	6,704	100.0
2008		
Acute upper respiratory infections of multiple or unspecified site (Unspecified site) (465.9)	356	5.0
Urinary Tract Infection, Site Not Specified (599.0)	234	3.3
Headache (784.0)	223	3.1
Acute pharyngitis (462)	201	2.8
Abdominal pain, unspecified site (789.00)	186	2.6
Chest Pain, Unspecified (786.50)	134	1.9
Unspecified disorder of the teeth and supporting structures (525.9)	133	1.9
Bronchitis, not specified as acute or chronic (490)	127	1.8
Unspecified Otitis Media (382.9)	108	1.5
Fever (780.6)	105	1.5
All Others	5,343	74.7
Total	7,150	100.0

Source: Agency for Health Care Administration Emergency Department Data, 2005-2010.

Prepared by: WellFlorida Council, 2012.

Table 103 Cont. Number and Percent of the Main Reason for Emergency Department Visit by Year, Union County, Calendar Years 2005-2010.

ICD 9 Code	Number	Percent
2009		
Acute upper respiratory infections of multiple or unspecified site (Unspecified site) (465.9)	326	4.4
Urinary Tract Infection, Site Not Specified (599.0)	229	3.1
Headache (784.0)	218	2.9
Bronchitis, not specified as acute or chronic (490)	206	2.8
Acute pharyngitis (462)	169	2.3
Abdominal pain, unspecified site (789.00)	146	2.0
Chest Pain, Unspecified (786.50)	140	1.9
Fever Unspecified(780.60)	123	1.7
Unspecified disorder of the teeth and supporting structures (525.9)	115	1.6
Other and unspecified noninfectious gastroenteritis and colitis (558.9)	110	1.5
All Others	5,635	76.0
Total	7,417	100.0
2010		
Abdominal pain, unspecified site (789.00)	231	3.0
Chest Pain, Unspecified (786.50)	213	2.8
Acute pharyngitis (462)	204	2.7
Urinary Tract Infection, Site Not Specified (599.0)	193	2.5
Headache (784.0)	193	2.5
Bronchitis, not specified as acute or chronic (490)	186	2.4
Acute upper respiratory infections of multiple or unspecified site (Unspecified site) (465.9)	181	2.4
Lumbago (724.2)	149	1.9
Unspecified disorder of the teeth and supporting structures (525.9)	129	1.7
Fever Unspecified(780.60)	121	1.6
All Others	5,885	76.6
Total	7,685	100.0

Source: Agency for Health Care Administration Emergency Department Data, 2005-2010.

Prepared by: WellFlorida Council, 2012.

Avoidable Emergency Department Visit Use

Table 104. Number of Avoidable Emergency Department Visits and Rate Per 1,000 Population for Union County and Florida, 2005-2010. *

Area	Total Population	Total Avoidable ED Visits	Rate Per 1,000 Population	Total Population	Total Avoidable ED Visits	Rate Per 1,000 Population
	2005			2006		
Union County	15,135	3,350	221.3	15,160	3,550	234.2
Florida	18,018,497	2,699,821	149.8	18,440,700	2,962,137	160.6
	2007			2008		
Union County	15,865	3,436	216.6	16,005	3,674	229.6
Florida	18,731,287	2,706,455	144.5	18,812,155	2,800,767	148.9
	2009			2010		
Union County	16,157	4,192	259.5	15,705	3,861	245.8
Florida	18,819,000	3,071,860	163.2	18,788,795	3,032,305	161.4

* ED Visits are classified into four categories using the NYU Algorithm: (1) Non Emergent, (2) Emergent/primary care treatable, (3) Emergent/emergency department care required but preventable/avoidable, (4) Emergent/emergency department care required, not preventable/avoidable. Therefore, the first three were combined to create the total number of avoidable ED visits.

Source: Broward Regional Health Planning Council,
<http://healthdata.brhpc.org/Default.aspx?pid=nyualgo>, April, 2012; FloridaCHARTS.com
 Population Estimates, 2005-2010.
 Prepared by: WellFlorida Council, 2012.

Technical Notes

Avoidable Discharges/Inpatient Hospitalizations

Avoidable discharges are based on the ACS Conditions study done by John Billings. Only discharges for the less than 65 population are looked at. The codes are listed at

http://wagner.nyu.edu/chpsr/acs_codes.pdf.

Avoidable Emergency Department Visits

Avoidable emergency department visits are based on the NYU Algorithm. ED visits are classified into four categories based on the NYU Algorithm: (1) Non Emergent, (2) Emergent/Primary Care Treatable, (3) Emergent/Emergency Department Care Required But Preventable/Avoidable and (4) Emergent/Emergency Department Care Required Not Preventable/Avoidable. Therefore the first three categories were combined to create the total number of Avoidable ED Visits. This data is based on all ED Visits no matter what the age of the patient.

Census Data Percentages

2010 Census data is now available for most data items. These data are included and are marked appropriately. When 2010 data is not available percentages based on the 2000 Census data are used in computing estimated 2010 numbers. These numbers and percents are marked in the applicable tables.

Some data that traditionally were on the long form have been released in the American Community Survey (ACS). This data is now available either in the one year, three year or five year releases. Data from the 2006-2010 ACS were used in this report. In such cases, the data should not be compared to the 2010 Census data. It is important to remember, that while the ACS data were compiled over a period of time, the 2010 Census data are a “point in time” measure. Although the ACS produces population, demographic and housing unit estimates for 2010, the 2010 Census provides the official counts of the population and housing units for the nation, counties, cities and towns. These data are marked accordingly and the reader should exercise caution when interpreting these data.

Causes of Death Data

The various causes of death presented in this report are included in the following table along with the ICD 10 Codes that identify them. When ranking the causes of deaths for a county or for Florida they are ranked by the total number of deaths per disease for either the single year or three-year period and labeled accordingly.

Cause of Death	ICD 10 Codes
All Causes	All Codes
Alzheimer's Disease	G30
Cancer	C00-C97
Chronic Liver Disease & Cirrhosis (Liver Disease)	K70, K73-K74
Chronic Lower Respiratory Disease (CLRD)	J40-J47
Congenital & Chromosomal Anomalies	Q00-Q99
Diabetes	E10-E14
Essential Hypertension & Hypertensive Renal Disease (Hypertension)	I10, I12
Heart Disease	I00-I09, I11, I13, I20-I51
HIV/AIDS (HIV)	B20-B24
Homicide	X85-Y09, Y87.0
Influenza & Pneumonia	J10-J18
Motor Vehicle Traffic Crashes (MV Crashes)	V02-V04, V09.0, V09.2, V12-V14, V19.0-V19.2, V19.4-V19.6, V20-V79, V80.3-V80.5, V81.0-V81.1, V82.0-V82.1, V83-V86, V87.0-V87.8, V88.0-V88.8, V89.0, V89.2
Nephritis, Nephrotic Syndrome & Nephrosis (Nephritis)	N00-N07, N17-N19, N25-N27
Parkinson's Disease	G20-G21
Perinatal Conditions	P00-P96
Septicemia	A40-A41
Stroke	I60-I69
Suicide	X60-X84, Y87.0
Unintentional Injuries	V01-X59, Y85-Y86

Please note that Motor Vehicle Traffic Crashes death data shown in various tables are a subset of unintentional injuries. Even though they may be shown separately for emphasis, they are not counted as a separate category when rank ordering the causes of death.

Crude Versus Age-Adjusted Mortality Rates

Both the crude and the age-adjusted death rates (AADR) are displayed in this report. Crude rates are merely the actual number of deaths for a given cause for a desired population divided by total number in the desired population and then multiplied by 100,000 to get the rate per 100,000 population, while AADR represent crude rates adjusted to standardize the population distribution effects on the rate.

Although useful for certain purposes, the crude death rate as a comparative measure has a major shortcoming. It is a function of the age distribution of the population at risk. For example, the population at risk in one county may be primarily elderly persons ages 65 and older while the population at risk in another county may be primarily of persons ages 40 to 50. Crude rates are recommended when a summary measure is needed and it is not necessary or desirable to adjust for other factors.

The frequency with which health events occur is almost always related to age. In fact, the relationship of age to risk often dwarfs other important risk factors. For example, acute respiratory infections are more common in children of school age because of their immunologic susceptibility and exposure to other children in schools. Chronic conditions, such as arthritis and atherosclerosis, occur more frequently in older adults because of a variety of physiologic consequences of aging. Mortality rates tend to increase after the age of 40.

Because the occurrence of many health conditions is related to age, the most common adjustment for public health data is age adjustment. The age-adjustment process removes differences in the age

composition of two or more populations to allow comparisons between these populations independent of their age structure.

The age-adjusted death rate is a summary measure that eliminates the effect of the underlying age distribution of the population. The result is a figure that represents the theoretical risk of mortality for a population, if the population had an age distribution identical to that of a standard population. For example, a county's age-adjusted death rate is the weighted average of the age-specific death rates observed in that county, with the weights derived from the age distribution in an external population standard, such as the U.S. population.

Age-adjustment then allows for the comparison of two distinct populations (for example, Columbia County versus Florida) which most likely have differing age distributions. The age effects are in essence removed from the rates and the age-adjusted death rate then no longer reflects the actual death rate but is an indicator rate that can be used for relative comparisons.

In the past, the National Center for Health Statistics (NCHS) age-adjusted rates using the US 1940 standard population. Other agencies used the US 1970 Standard. Beginning with 1999 data, federal agencies began age-adjusting to the US 2000 Standard Million Population.

Emergency Department (ED) Data

For tables with emergency department data please note that this data only includes emergency department visits in which emergency department registration occurs and the patient is not admitted for inpatient care at the reporting entity.

Health Professional Shortage Areas (HPSA) Data

HPSAs may be designated as having a shortage of primary medical care, dental or mental health providers. They may be urban or rural areas, population groups or medical or other public facilities. Possible types of HPSA Designations in the area include.

Geographic Single County. Where the whole county is designated as HPSA.

Geographic Service Area. Where portions of a county, or portions of multiple counties, designated as a geographic HPSA.

Population Group. Where a population within an area is designated as a HPSA.

Correctional Institutions. Federal and State prisons and youth detention facilities.

Comprehensive Health Centers. Entities receiving Section 330 funds to operate comprehensive health centers.

FQHC Look-a-Like. Federally Qualified Health centers certified as meeting 330 requirements but not receiving grant funds.

Rural Health Clinic. Certified as Rural Health Clinics by the Centers for Medicare and Medicaid Services.

HPSA Scores are developed for use by the National Health Service Corps in determining priorities for assignment of clinicians. Scores range from 1 to 25 for primary care and mental health, 1 to 26 for

dental health. The higher the score, the greater the priority. All Federally Qualified Health Centers and those Rural Health Clinics that provide access to care regardless of one's ability to pay, receive automatic facility HPSA designation. These facilities may have a HPSA score of 0.

Source. <http://bhpr.hrsa.gov/shortage/hpsadictionary.htm>

Medically Underserved Areas & Populations (MUAs & MUPs) Data

MUAs may be a whole county or a group of contiguous counties, a group of county or civil divisions or a group of urban census tracts in which residents have a shortage of personal health services. MUPs may include groups of persons who face economic, cultural or linguistic barriers to health care.

Possible types of MUAs & MUPs Designations in the area include.

C = Whole County

T = Census Tract

MUAs and MUPs score is the Index of Medical Underservice (IMU) score. The lowest score (highest need) is 0; and the highest score (lowest need) is 100.

Source. <http://bhpr.hrsa.gov/shortage/muadatadict.htm>

Small Area Health Insurance Estimates

In previous Small Area Health Insurance Estimates(SAHIE) releases, uninsured was defined from the Annual Social and Economic Supplement to the Current Population Survey (CPS ASEC) and the question was for being covered "Some Time During The Past Calendar Year". With the newly released 2008 and 2009 data release from the Census the CPS ASEC data were replaced with American Community Survey (ACS) data. The ACS health insurance question asks "Is this person CURRENTLY covered by [specifically stated] health insurance or health coverage plans?" The Census does not recommend comparing the 2008 and 2009 data to previous-year SAHIE estimates.



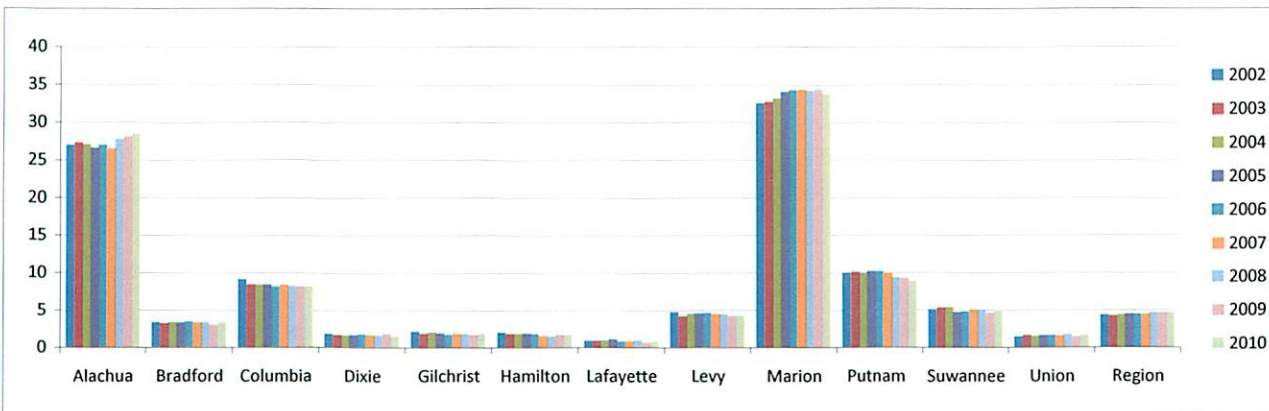
***Union County
Birth Data
2010***

Total Births by County

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alachua	2,413	2,480	2,607	2,690	2,837	2,849	2,980	2,925	2,866
Bradford	299	300	327	332	359	361	359	322	342
Columbia	815	771	811	851	857	911	882	860	820
Dixie	160	157	155	170	184	186	173	197	159
Gilchrist	190	176	198	194	180	200	198	188	190
Hamilton	181	172	179	191	188	174	163	185	179
Lafayette	82	90	94	114	87	96	99	77	90
Levy	424	388	438	462	488	486	480	445	431
Marion	2,912	2,979	3,202	3,449	3,611	3,696	3,681	3,584	3,399
Putnam	892	923	965	1,034	1,072	1,077	1,009	971	896
Suwannee	452	486	516	470	500	533	544	484	507
Union	129	155	149	166	171	176	187	155	175
Region	8,949	9,077	9,641	10,123	10,534	10,745	10,755	10,393	10,054
State	205,580	212,243	218,045	226,219	237,166	239,120	231,417	221,391	214,519

Percentage of Total Births by County

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Alachua	27.0	27.3	27.0	26.6	26.9	26.5	27.7	28.1	28.5
Bradford	3.3	3.3	3.4	3.3	3.4	3.4	3.3	3.1	3.4
Columbia	9.1	8.5	8.4	8.4	8.1	8.5	8.2	8.3	8.2
Dixie	1.8	1.7	1.6	1.7	1.7	1.7	1.6	1.9	1.6
Gilchrist	2.1	1.9	2.1	1.9	1.7	1.9	1.8	1.8	1.9
Hamilton	2.0	1.9	1.9	1.9	1.8	1.6	1.5	1.8	1.8
Lafayette	0.9	1.0	1.0	1.1	0.8	0.9	0.9	0.7	0.9
Levy	4.7	4.3	4.5	4.6	4.6	4.5	4.5	4.3	4.3
Marion	32.5	32.8	33.2	34.1	34.3	34.4	34.2	34.5	33.8
Putnam	10.0	10.2	10.0	10.2	10.2	10.0	9.4	9.3	8.9
Suwannee	5.1	5.4	5.4	4.6	4.7	5.0	5.1	4.7	5.0
Union	1.4	1.7	1.5	1.6	1.6	1.6	1.7	1.5	1.7
Region	4.4	4.3	4.4	4.5	4.4	4.5	4.6	4.7	4.7

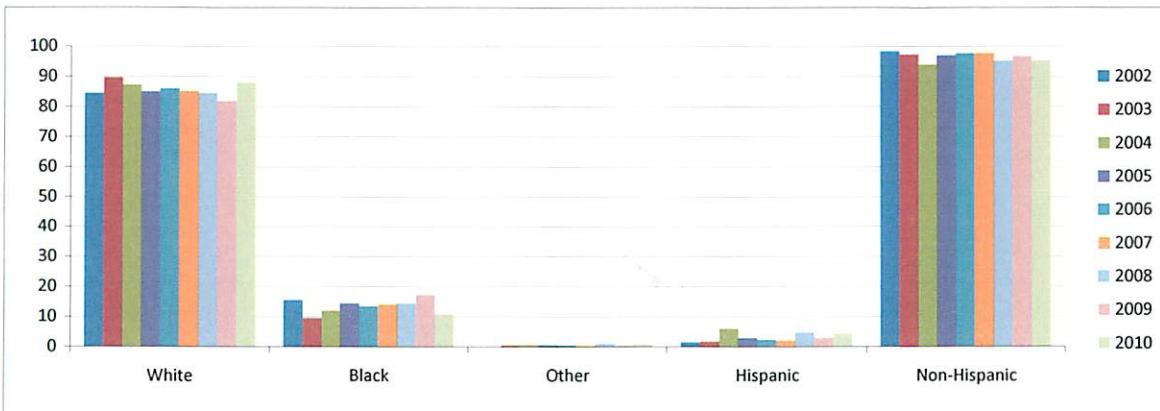


Births by Race (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
White	109	139	130	141	147	150	158	127	154
Black	20	15	18	24	23	25	27	27	19
Other	0	1	1	1	1	1	2	1	2
Hispanic	2	3	9	5	4	4	9	5	8
Non-Hispanic	127	151	140	161	167	172	178	150	167
Total	129	155	149	166	171	176	187	155	175

Births by Race (Percentage) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
White	84.5	89.7	87.3	84.9	86.0	85.2	84.5	81.9	88.0
Black	15.5	9.7	12.1	14.5	13.5	14.2	14.4	17.4	10.9
Other	0.0	0.7	0.7	0.6	0.6	0.6	1.1	0.7	1.1
Hispanic	1.6	1.9	6.0	3.0	2.3	2.3	4.8	3.2	4.6
Non-Hispanic	98.5	97.4	94.0	97.0	97.7	97.7	95.2	96.8	95.4

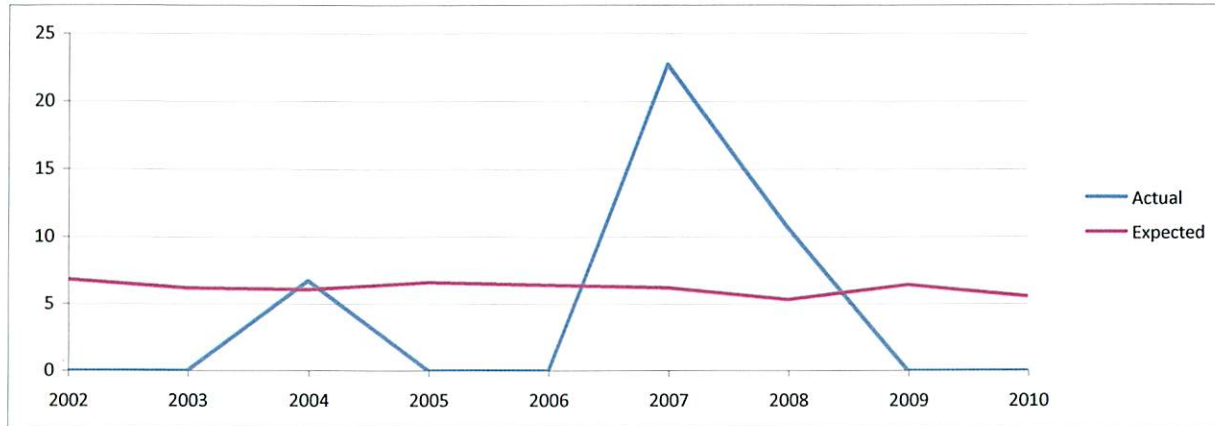


Actual vs. Expected Infant Deaths (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Actual	0	0	1	0	0	4	2	0	0
Expected	1	1	1	1	1	1	1	1	1

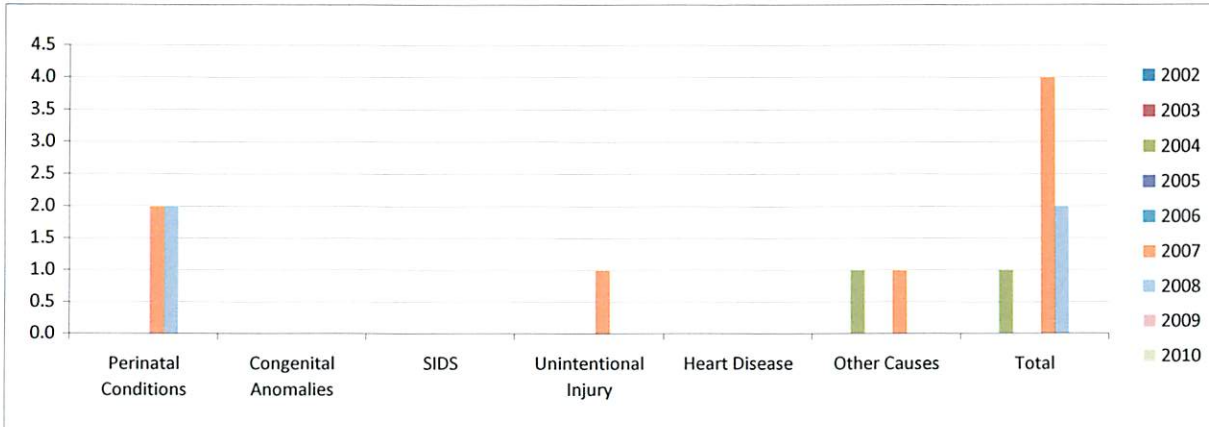
Actual vs. Expected Infant Deaths (Rate per 1000 Births) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Actual	0.0	0.0	6.7	0.0	0.0	22.7	10.7	0.0	0.0
Expected	6.9	6.2	6.1	6.6	6.4	6.3	5.4	6.5	5.6



Leading Causes Infant Deaths (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009
Perinatal Conditions	0	0	0	0	0	2	2	0
Congenital Anomalies	0	0	0	0	0	0	0	0
SIDS	0	0	0	0	0	0	0	0
Unintentional Injury	0	0	0	0	0	1	0	0
Heart Disease	0	0	0	0	0	0	0	0
Other Causes	0	0	1	0	0	1	0	0
Total	0	0	1	0	0	4	2	0

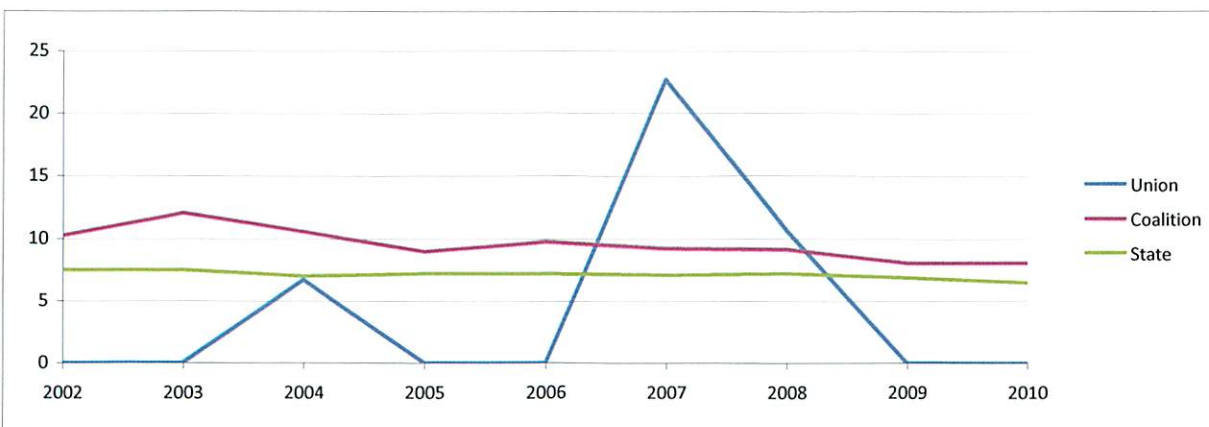
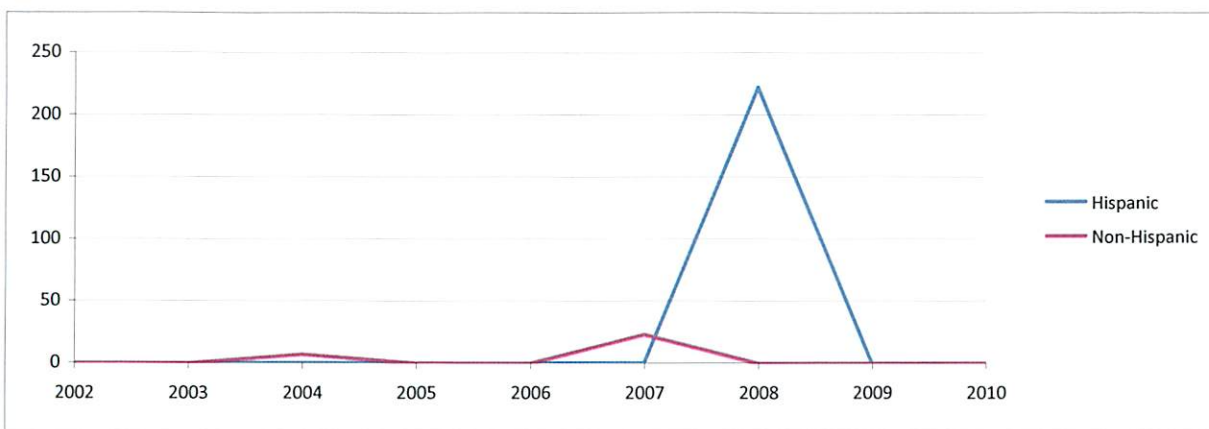
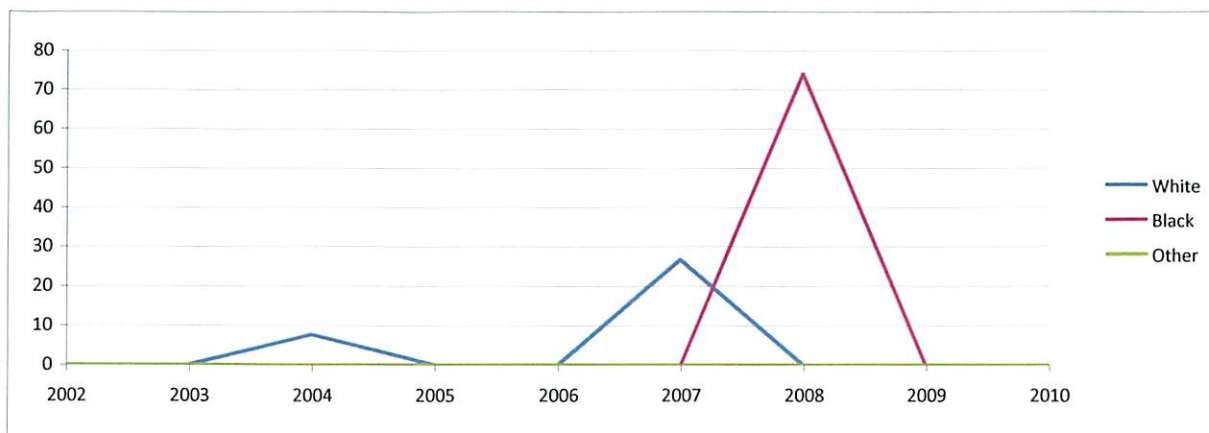


Infant Mortality by Race (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
White	0	0	1	0	0	4	0	2	0
Black	0	0	0	0	0	0	2	1	0
Other	0	0	0	0	0	0	0	0	0
Hispanic	0	0	0	0	0	0	2	1	0
Non-Hispanic	0	0	1	0	0	4	0	2	0
Total	0	0	1	0	0	4	2	3	0

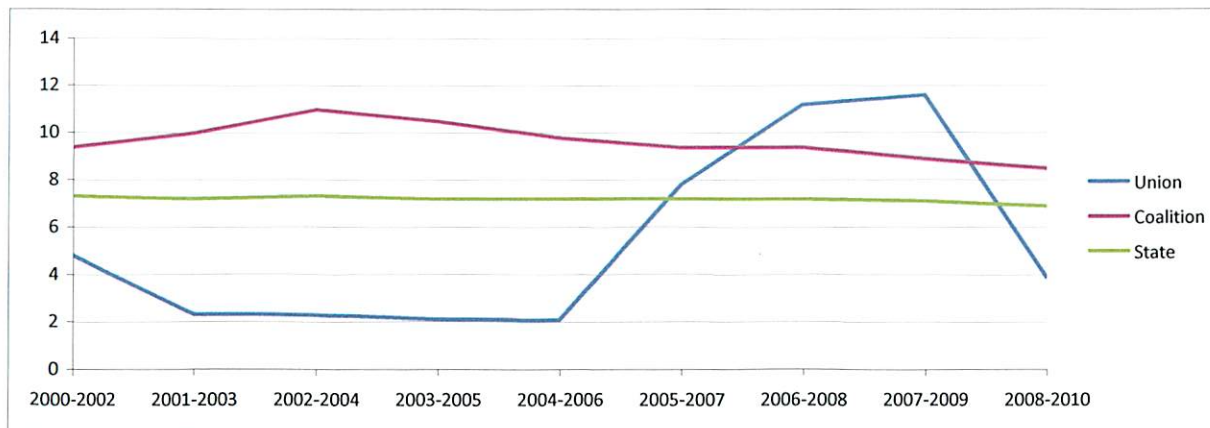
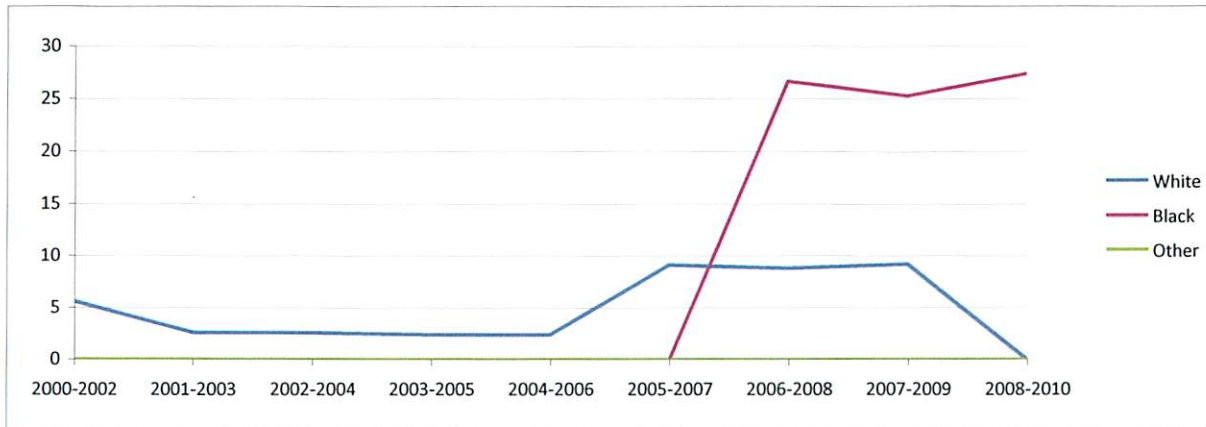
Infant Mortality by Race (Rate per 1000) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
White	0.0	0.0	7.7	0.0	0.0	26.7	0.0	0.0	0.0
Black	0.0	0.0	0.0	0.0	0.0	0.0	74.1	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hispanic	0.0	0.0	0.0	0.0	0.0	0.0	222.2	0.0	0.0
Non-Hispanic	0.0	0.0	7.1	0.0	0.0	23.3	0.0	0.0	0.0
Union	0.0	0.0	6.7	0.0	0.0	22.7	10.7	0.0	0.0
Coalition	10.3	12.1	10.6	9.0	9.8	9.3	9.2	8.1	8.1
State	7.5	7.5	7.0	7.2	7.2	7.1	7.2	6.9	6.5



Infant Mortality by Race (3-year Rolling Avg.) - Union

	2000-2002	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008	2007-2009	2008-2010
White	5.6	2.6	2.6	2.4	2.4	9.1	8.8	9.2	0.0
Black	0.0	0.0	0.0	0.0	0.0	0.0	26.7	25.3	27.4
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Union	4.8	2.3	2.3	2.1	2.1	7.8	11.2	11.6	3.9
Coalition	9.4	10.0	11.0	10.5	9.8	9.4	9.4	8.9	8.5
State	7.3	7.2	7.3	7.2	7.2	7.2	7.2	7.1	6.9

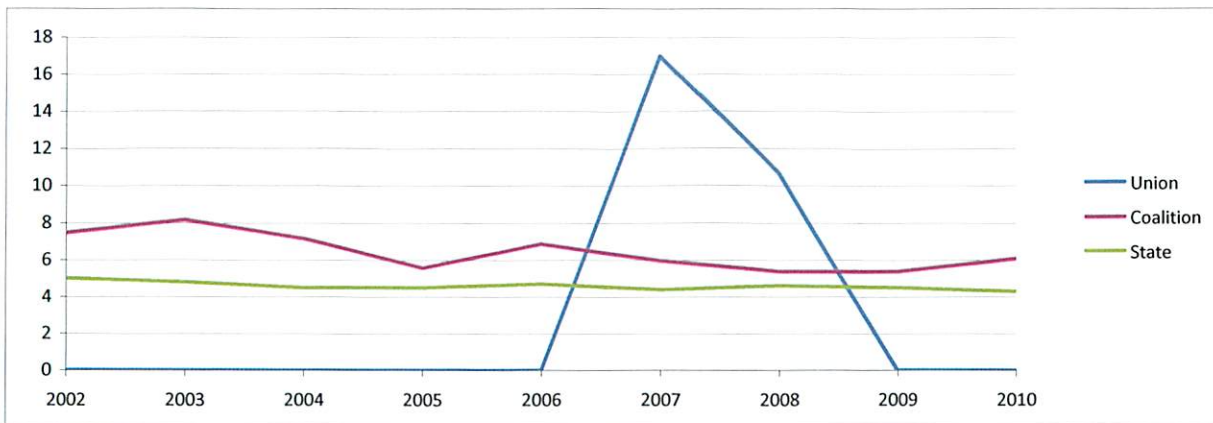
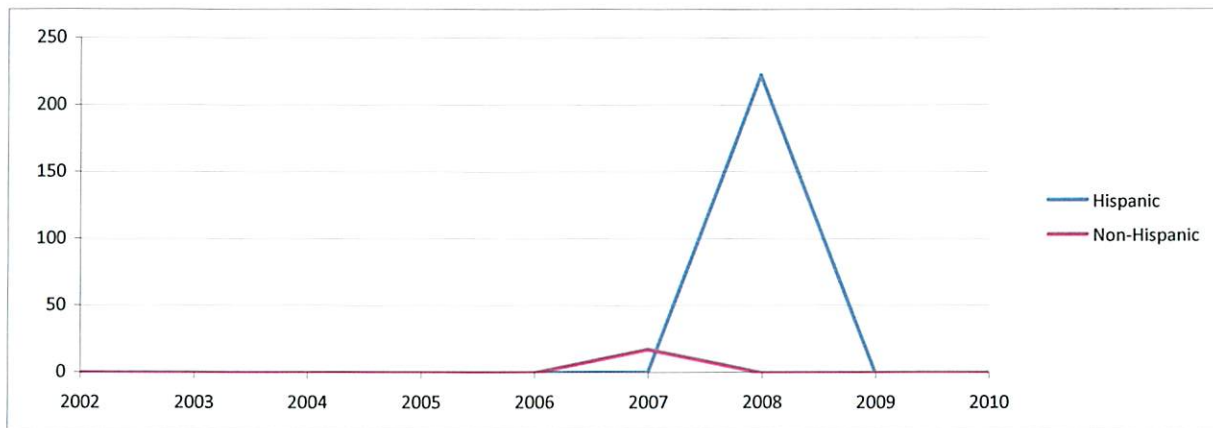
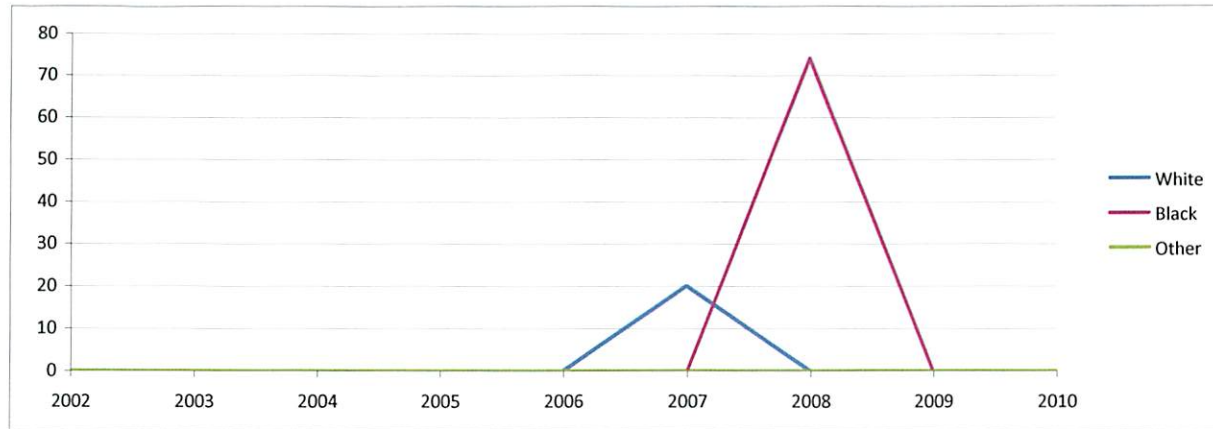


Neonatal Mortality by Race (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009
White	0	0	0	0	0	3	0	0
Black	0	0	0	0	0	0	2	0
Other	0	0	0	0	0	0	0	0
Hispanic	0	0	0	0	0	0	2	0
Non-Hispanic	0	0	0	0	0	3	0	0
Total	0	0	0	0	0	3	2	0

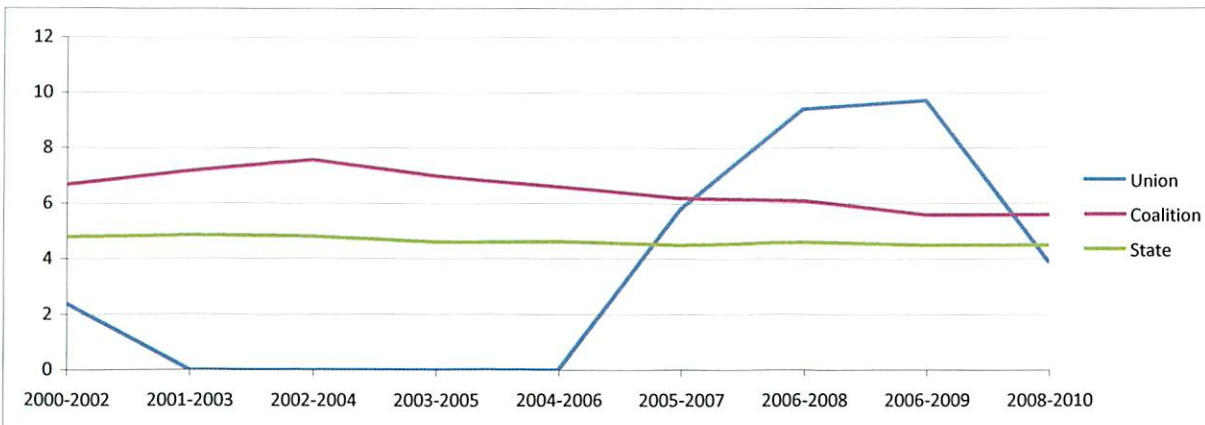
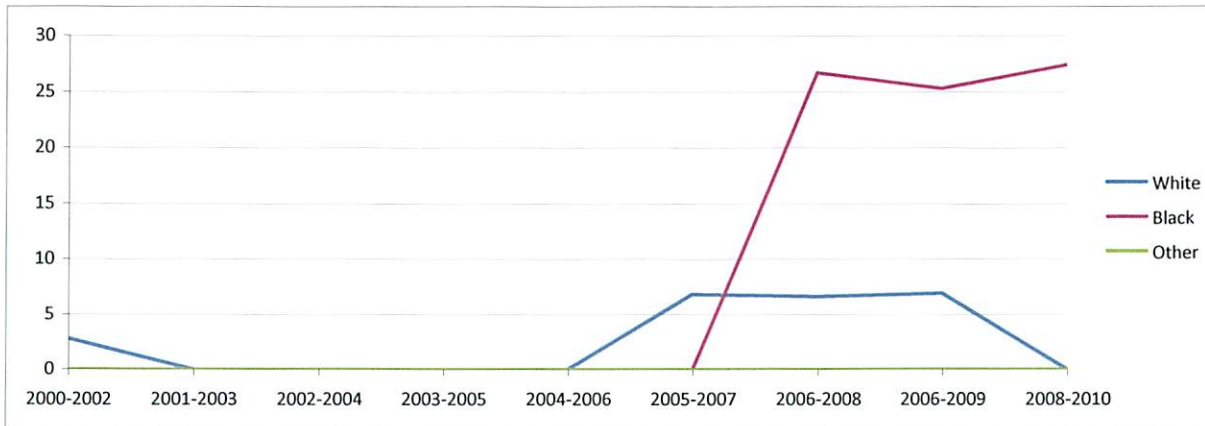
Neonatal Mortality by Race (Rate per 1000) - Union

	2002	2003	2004	2005	2006	2007	2008	2009
White	0.0	0.0	0.0	0.0	0.0	20.0	0.0	0.0
Black	0.0	0.0	0.0	0.0	0.0	0.0	74.1	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hispanic	0.0	0.0	0.0	0.0	0.0	0.0	222.2	0.0
Non-Hispanic	0.0	0.0	0.0	0.0	0.0	17.4	0.0	0.0
Union	0.0	0.0	0.0	0.0	0.0	17.0	10.7	0.0
Coalition	7.5	8.2	7.2	5.6	6.9	6.0	5.4	5.4
State	5.0	4.8	4.5	4.5	4.7	4.4	4.6	4.5



Neonatal Mortality by Race (3-year Rolling Avg.) - Union

	2000-2002	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008	2006-2009
White	2.8	0.0	0.0	0.0	0.0	6.8	6.6	6.9
Black	0.0	0.0	0.0	0.0	0.0	0.0	26.7	25.3
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Union	2.4	0.0	0.0	0.0	0.0	5.8	9.4	9.7
Coalition	6.7	7.2	7.6	7.0	6.6	6.2	6.1	5.6
State	4.8	4.9	4.8	4.6	4.6	4.5	4.6	4.5

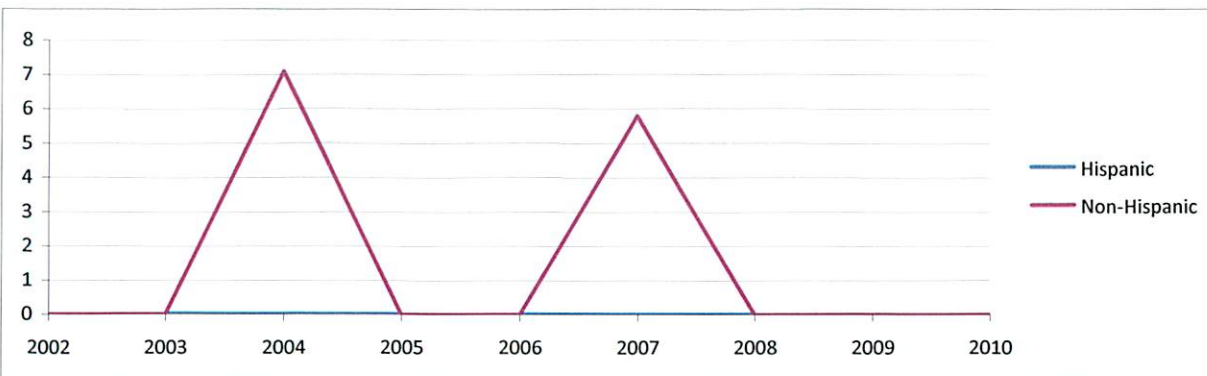
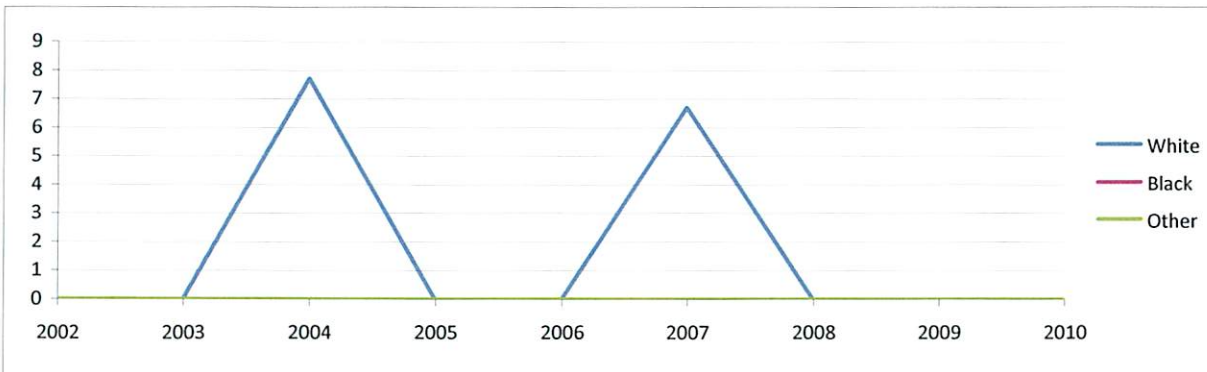


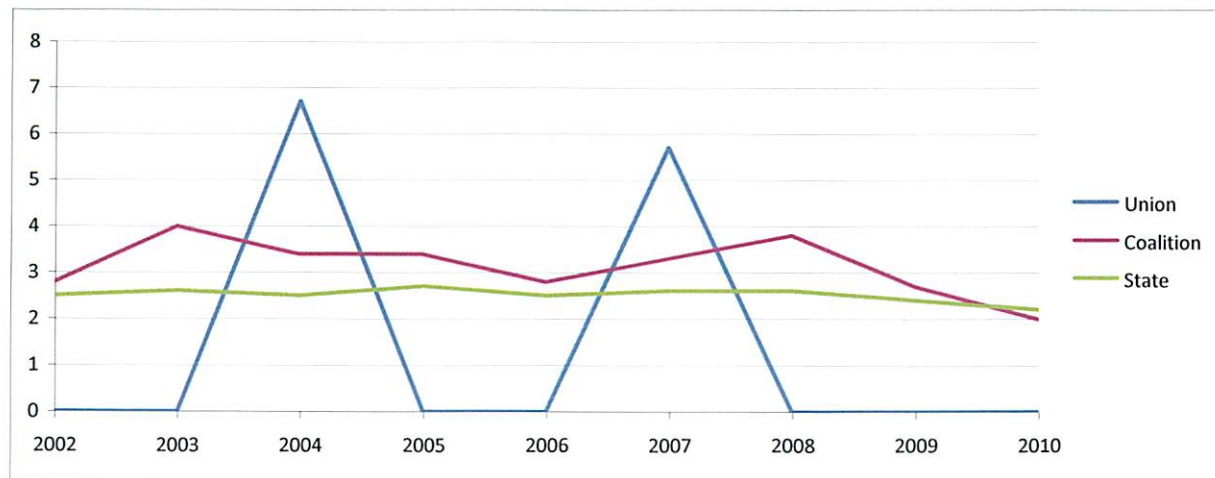
Postneonatal Mortality by Race (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
White	0	0	1	0	0	1	0	0	0
Black	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Hispanic	0	0	0	0	0	0	0	0	0
Non-Hispanic	0	0	1	0	0	1	0	0	0
Total	0	0	1	0	0	1	0	0	0

Postneonatal Mortality by Race (Rate per 1000) - Union

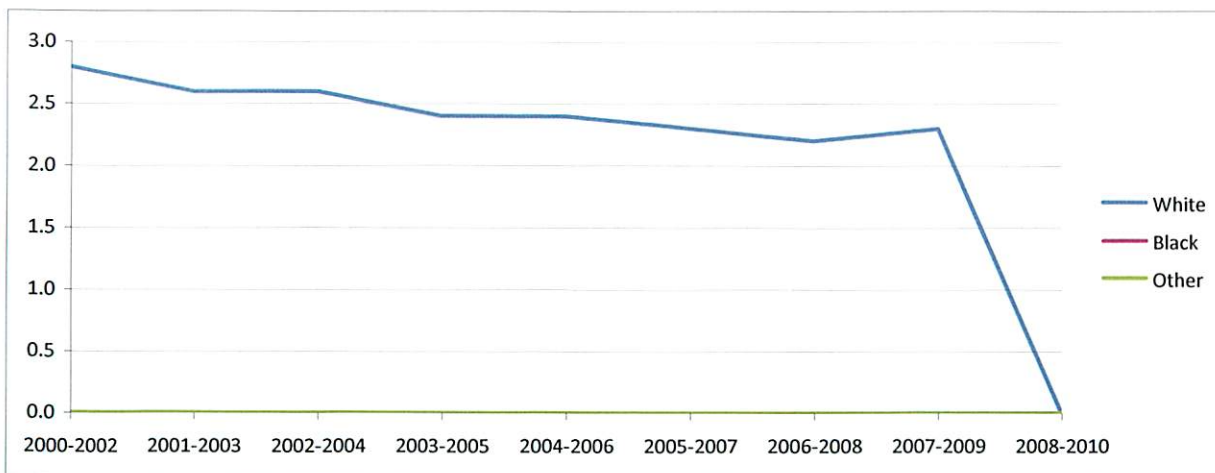
	2002	2003	2004	2005	2006	2007	2008	2009	2010
White	0.0	0.0	7.7	0.0	0.0	6.7	0.0	0.0	0.0
Black	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hispanic	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Hispanic	0.0	0.0	7.1	0.0	0.0	5.8	0.0	0.0	0.0
Union	0.0	0.0	6.7	0.0	0.0	5.7	0.0	0.0	0.0
Coalition	2.8	4.0	3.4	3.4	2.8	3.3	3.8	2.7	2.0
State	2.5	2.6	2.5	2.7	2.5	2.6	2.6	2.4	2.2

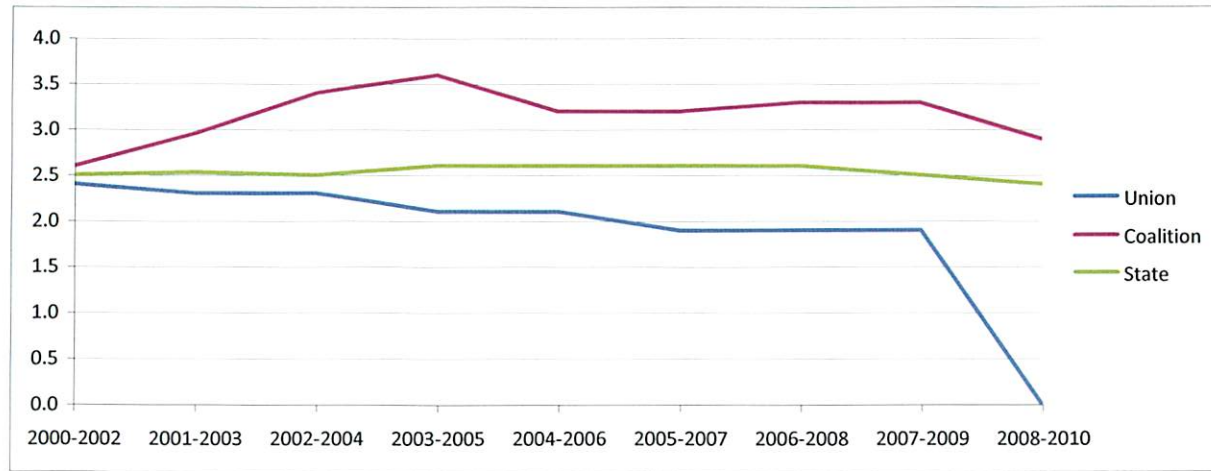




Postneonatal Mortality by Race (3-year Rolling Avg.) - Union

	2000-2002	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008	2007-2009	2008-2010
White	2.8	2.6	2.6	2.4	2.4	2.3	2.2	2.3	0.0
Black	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Union	2.4	2.3	2.3	2.1	2.1	1.9	1.9	1.9	0.0
Coalition	2.6	3.0	3.4	3.6	3.2	3.2	3.3	3.3	2.9
State	2.5	2.5	2.5	2.6	2.6	2.6	2.6	2.5	2.4



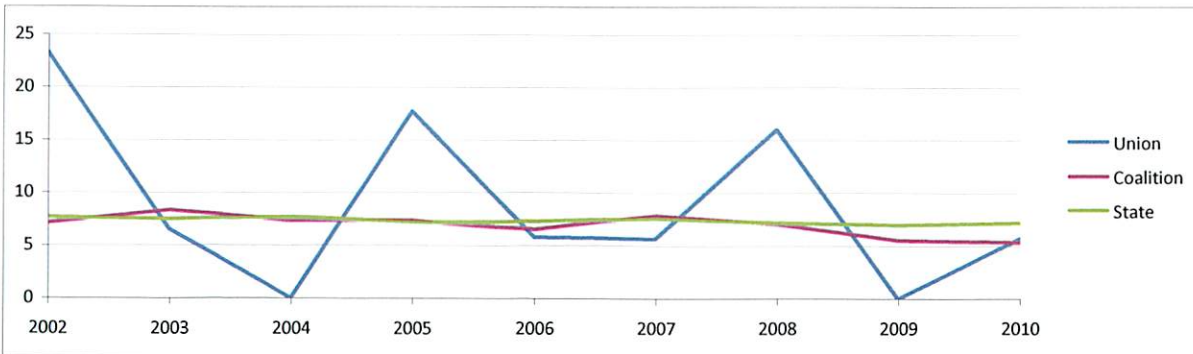
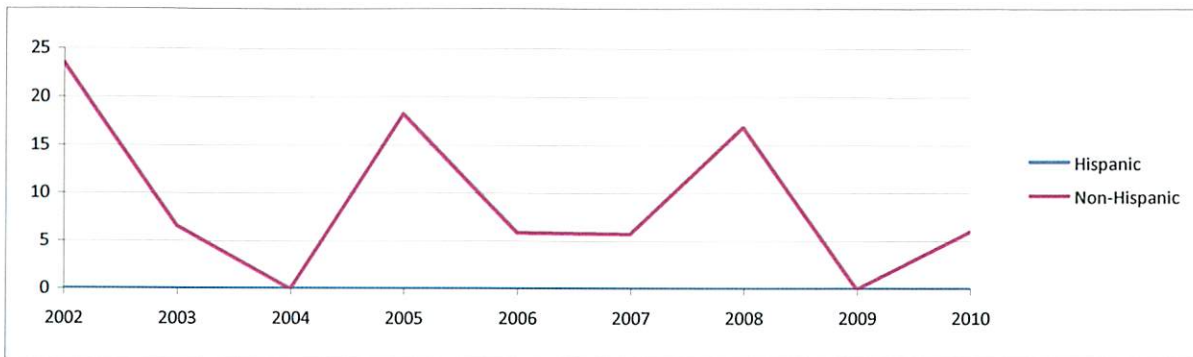
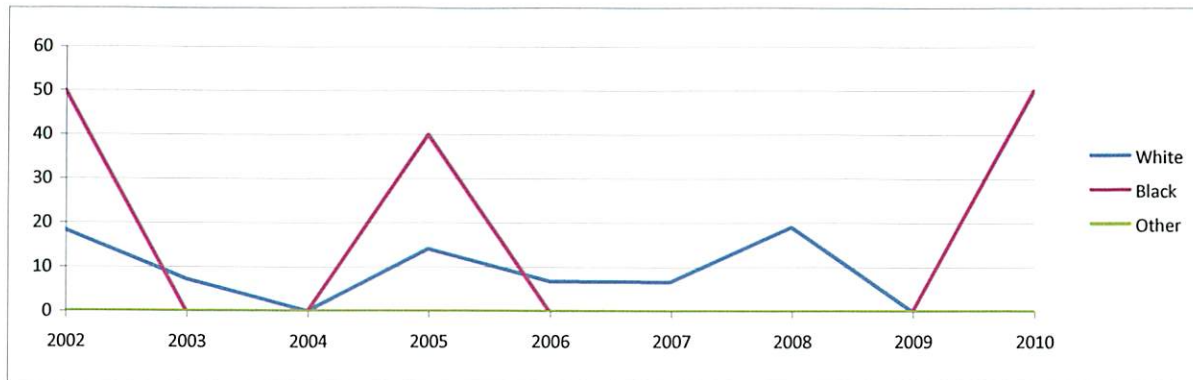


Fetal Mortality by Race (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009
White	2	1	0	2	1	1	3	0
Black	1	0	0	1	0	0	0	0
Other	0	0	0	0	0	0	0	0
Hispanic	0	0	0	0	0	0	0	0
Non-Hispanic	3	1	0	3	1	1	3	0
Total	3	1	0	3	1	1	3	0

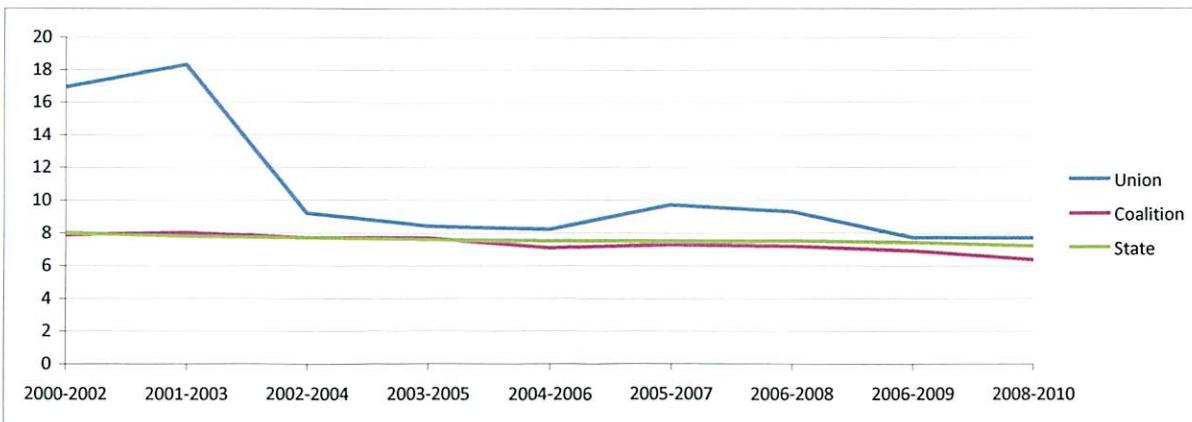
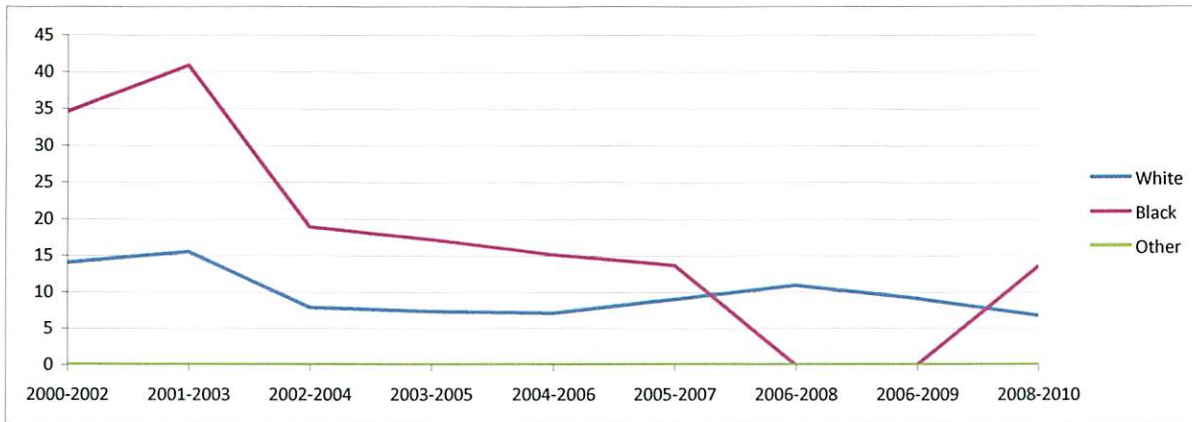
Fetal Mortality by Race (Rate per 1000) - Union

	2002	2003	2004	2005	2006	2007	2008	2009
White	18.3	7.2	0.0	14.0	6.8	6.6	19.0	0.0
Black	50.0	0.0	0.0	40.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hispanic	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Hispanic	23.6	6.6	0.0	18.3	6.0	5.8	16.9	0.0
Union	23.3	6.5	0.0	17.8	5.8	5.7	16.0	0.0
Coalition	7.2	8.4	7.4	7.4	6.6	7.9	7.1	5.6
State	7.7	7.5	7.7	7.2	7.3	7.6	7.2	7.0



Fetal Mortality by Race (3-year Rolling Avg.)- Union

	2000-2002	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008	2006-2009
White	14.0	15.5	7.9	7.3	7.1	9.0	10.9	9.1
Black	34.5	40.8	18.9	17.2	15.2	13.7	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Union	16.9	18.3	9.2	8.4	8.2	9.7	9.3	7.7
Coalition	7.9	8.0	7.7	7.7	7.1	7.3	7.2	6.9
State	8.0	7.8	7.7	7.6	7.5	7.5	7.5	7.4

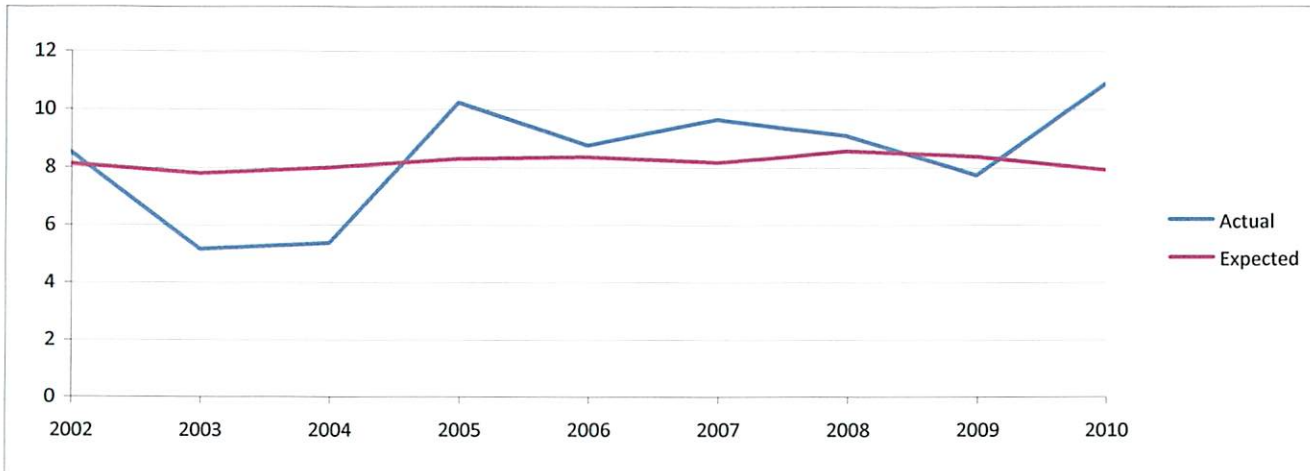


Actual vs. Expected Low Birthweight (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009
Actual	11	8	8	17	15	17	17	12
Expected	10	12	12	14	14	14	16	13

Actual vs. Expected Low Birthweight (Percentage) - Union

	2002	2003	2004	2005	2006	2007	2008	2009
Actual	8.5	5.2	5.4	10.2	8.8	9.7	9.1	7.7
Expected	8.1	7.8	7.8	8.3	8.4	8.2	8.6	8.4

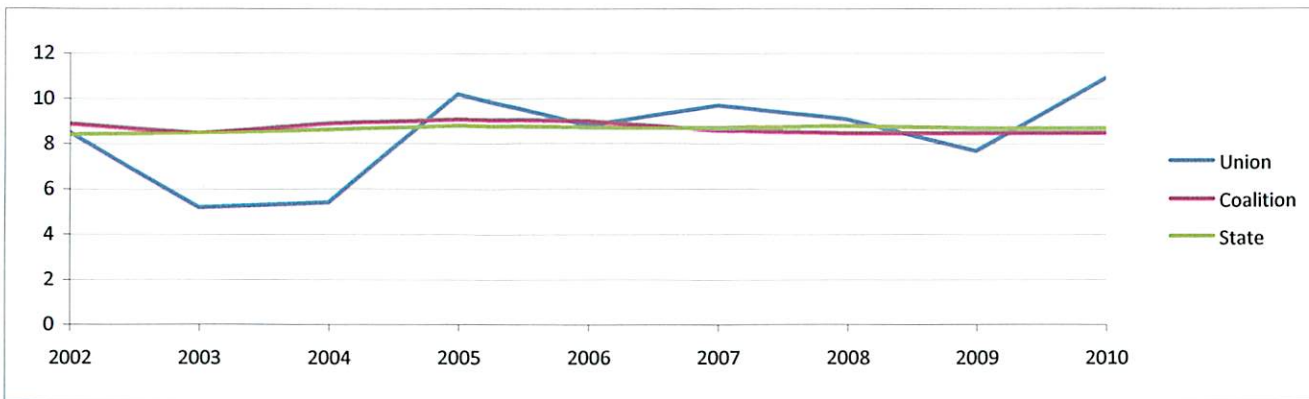
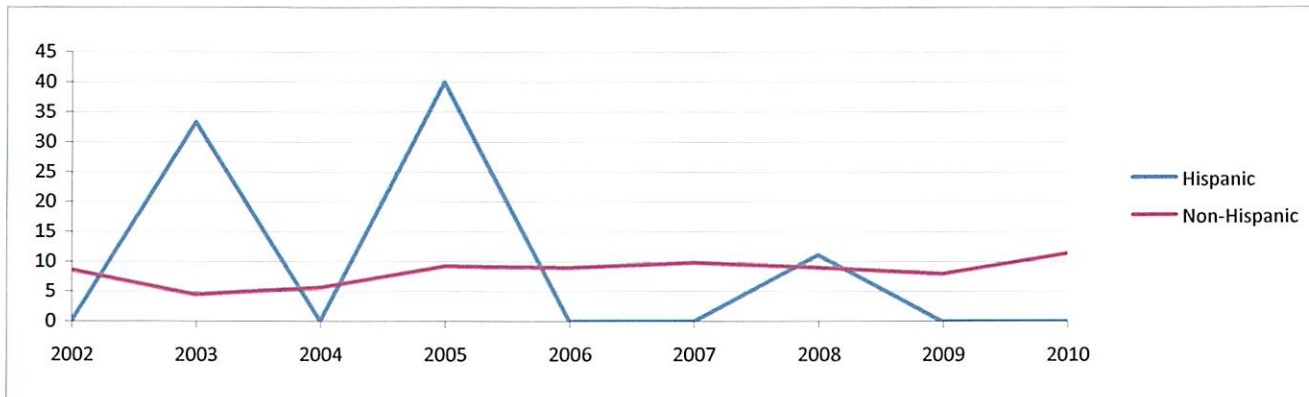
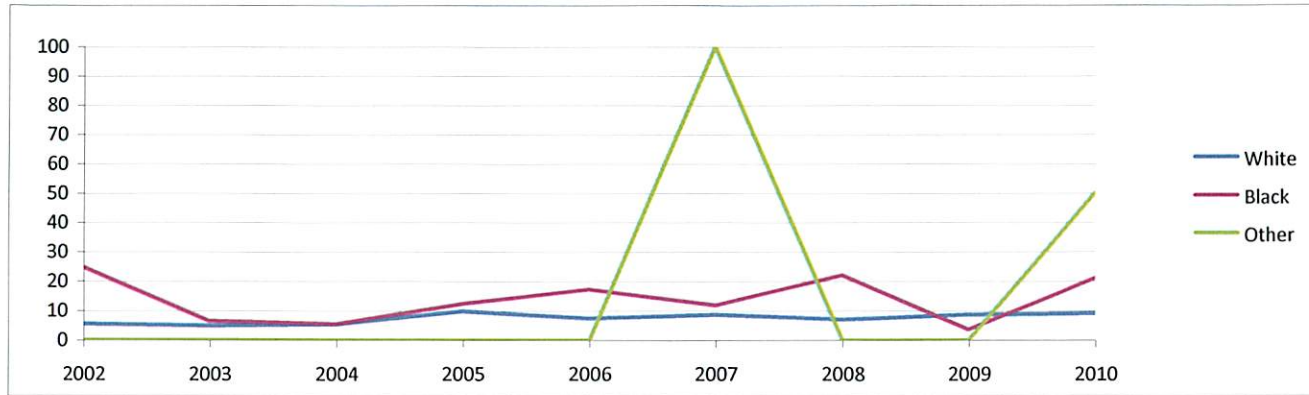


Low Birthweight by Race (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009
White	5	7	7	14	11	13	11	11
Black	5	1	1	3	4	3	6	1
Other	0	0	0	0	0	1	0	0
Hispanic	0	1	0	2	0	0	1	0
Non-Hispanic	11	7	8	15	15	17	16	12
Total	11	8	8	17	15	17	17	12

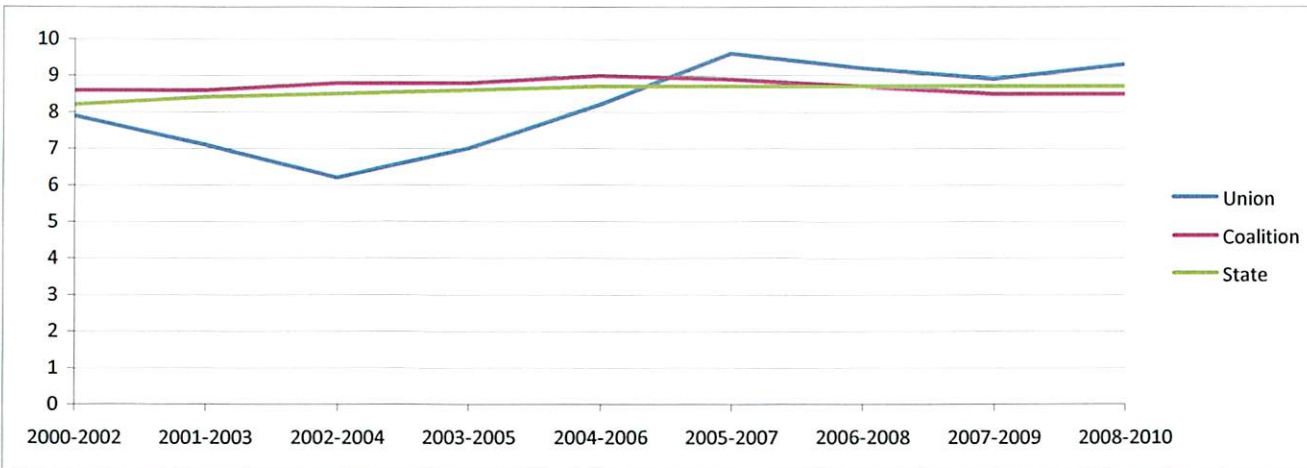
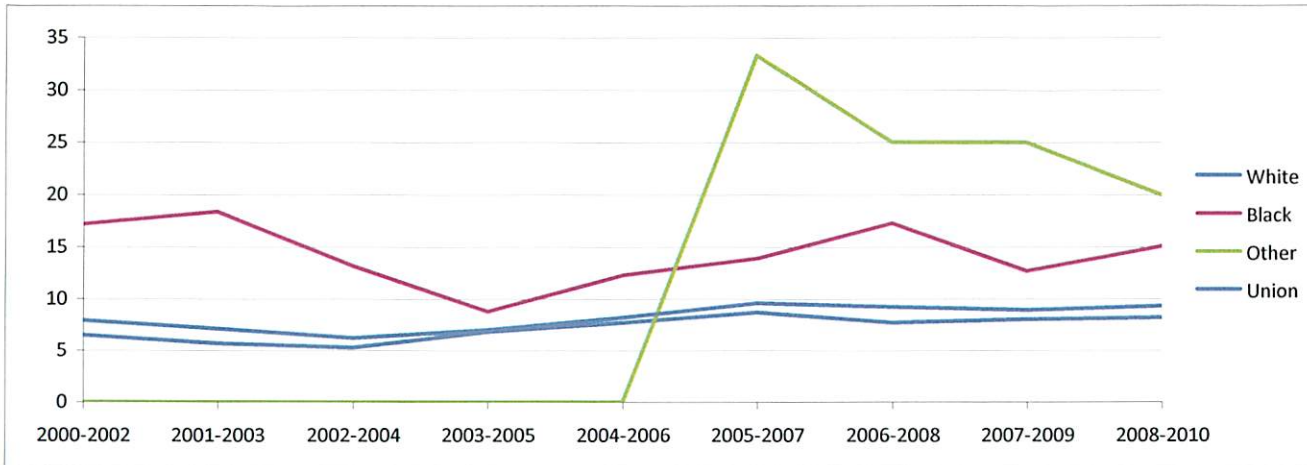
Low Birthweight by Race (Percentage) - Union

	2002	2003	2004	2005	2006	2007	2008	2009
White	5.5	5.0	5.4	9.9	7.5	8.7	7.0	8.7
Black	25.0	6.7	5.6	12.5	17.4	12.0	22.2	3.7
Other	0.0	0.0	0.0	0.0	0.0	100.0	0.0	0.0
Hispanic	0.0	33.3	0.0	40.0	0.0	0.0	11.1	0.0
Non-Hispanic	8.7	4.6	5.7	9.3	9.0	9.9	9.0	8.0
Union	8.5	5.2	5.4	10.2	8.8	9.7	9.1	7.7
Coalition	8.9	8.5	8.9	9.1	9.0	8.6	8.5	8.5
State	8.4	8.5	8.6	8.8	8.7	8.7	8.8	8.7



Low Birthweight by Race (3-year Rolling Avg.) - Union

	2000-2002	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008	2007-2009
White	6.5	5.7	5.3	6.8	7.7	8.7	7.7	8.0
Black	17.2	18.4	13.2	8.8	12.3	13.9	17.3	12.7
Other	0.0	0.0	0.0	0.0	0.0	33.3	25.0	25.0
Union	7.9	7.1	6.2	7.0	8.2	9.6	9.2	8.9
Coalition	8.6	8.6	8.8	8.8	9.0	8.9	8.7	8.5
State	8.2	8.4	8.5	8.6	8.7	8.7	8.7	8.7

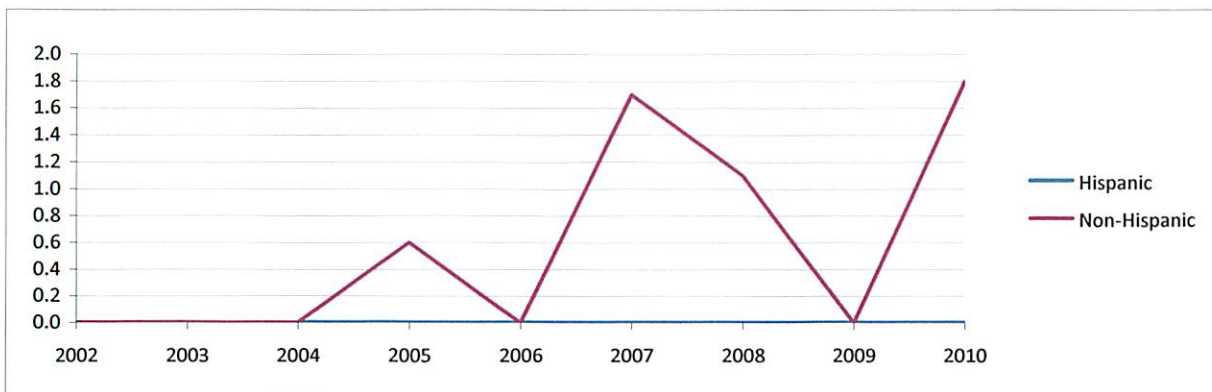
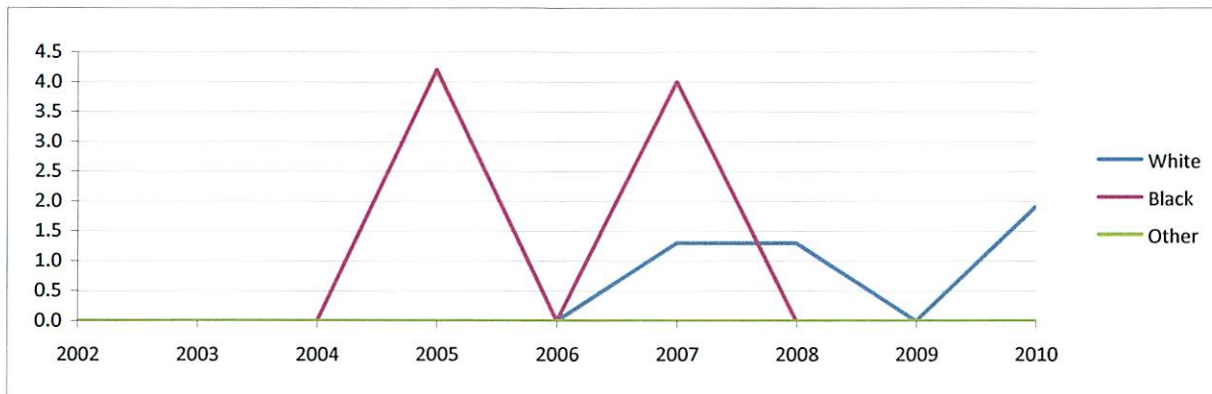


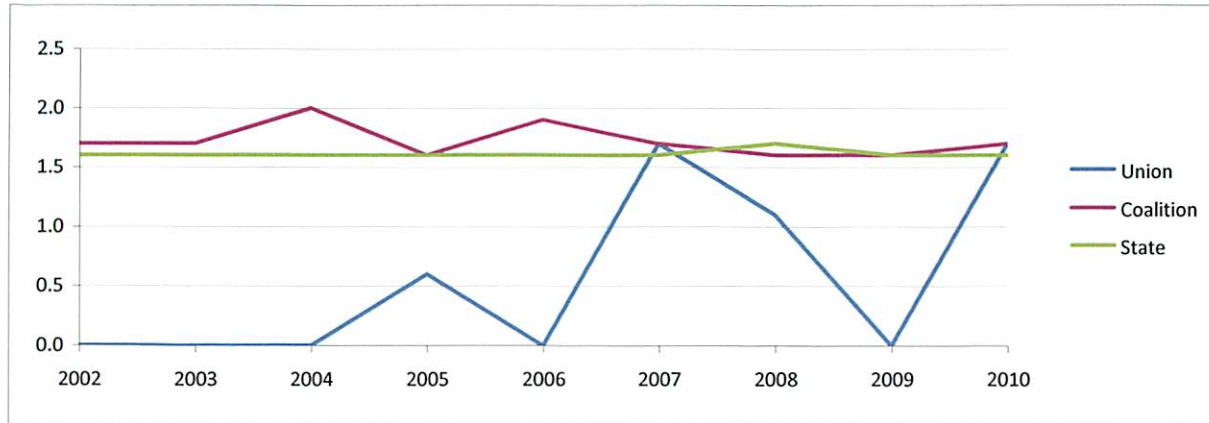
Very Low Birthweight by Race (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
White	0	0	0	0	0	2	2	0	3
Black	0	0	0	1	0	1	0	0	0
Other	0	0	0	0	0	0	0	0	0
Hispanic	0	0	0	0	0	0	0	0	0
Non-Hispanic	0	0	0	1	0	3	2	0	3
Total	0	0	0	1	0	3	2	0	3

Very Low Birthweight by Race (Percentage) - Union

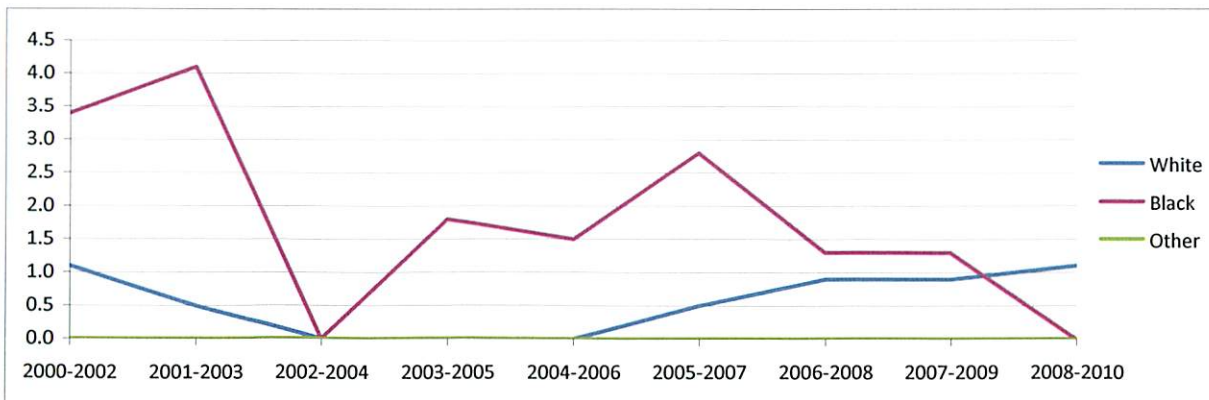
	2002	2003	2004	2005	2006	2007	2008	2009	2010
White	0.0	0.0	0.0	0.0	0.0	1.3	1.3	0.0	1.9
Black	0.0	0.0	0.0	4.2	0.0	4.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Hispanic	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Non-Hispanic	0.0	0.0	0.0	0.6	0.0	1.7	1.1	0.0	1.8
Union	0.0	0.0	0.0	0.6	0.0	1.7	1.1	0.0	1.7
Coalition	1.7	1.7	2.0	1.6	1.9	1.7	1.6	1.6	1.7
State	1.6	1.6	1.6	1.6	1.6	1.6	1.7	1.6	1.6





Very Low Birthweight by Race (3-year Rolling Avg.) - Union

	2000-2002	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008	2007-2009	2008-2010
White	1.1	0.5	0.0	0.0	0.0	0.5	0.9	0.9	1.1
Black	3.4	4.1	0.0	1.8	1.5	2.8	1.3	1.3	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Union	1.4	0.9	0.0	0.2	0.2	0.8	0.9	1.0	1.0
Coalition	1.7	1.8	1.8	1.8	1.9	1.7	1.7	1.6	1.6
State	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6	1.6

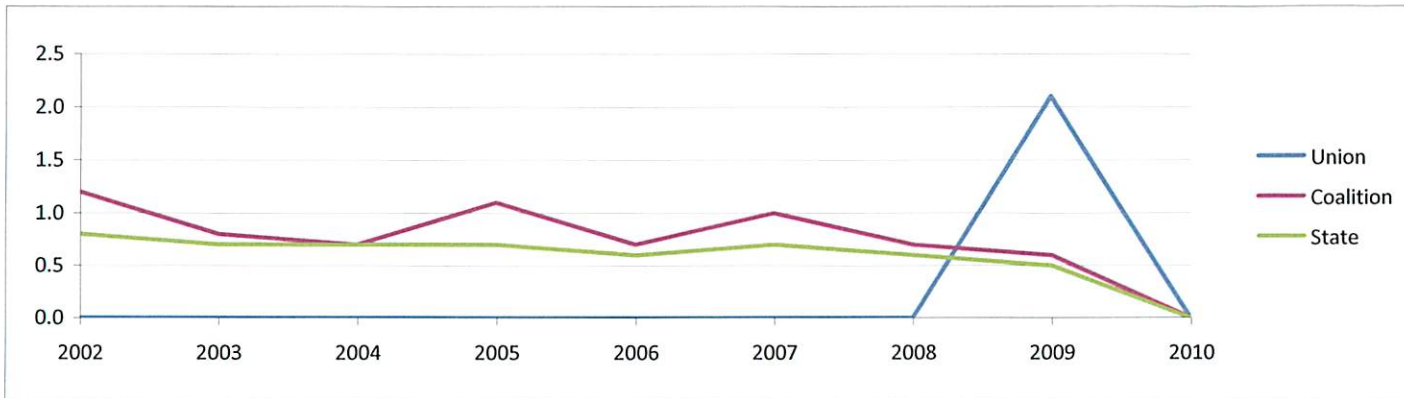


Teen Births by Race for 10-14 years (Number)- Union

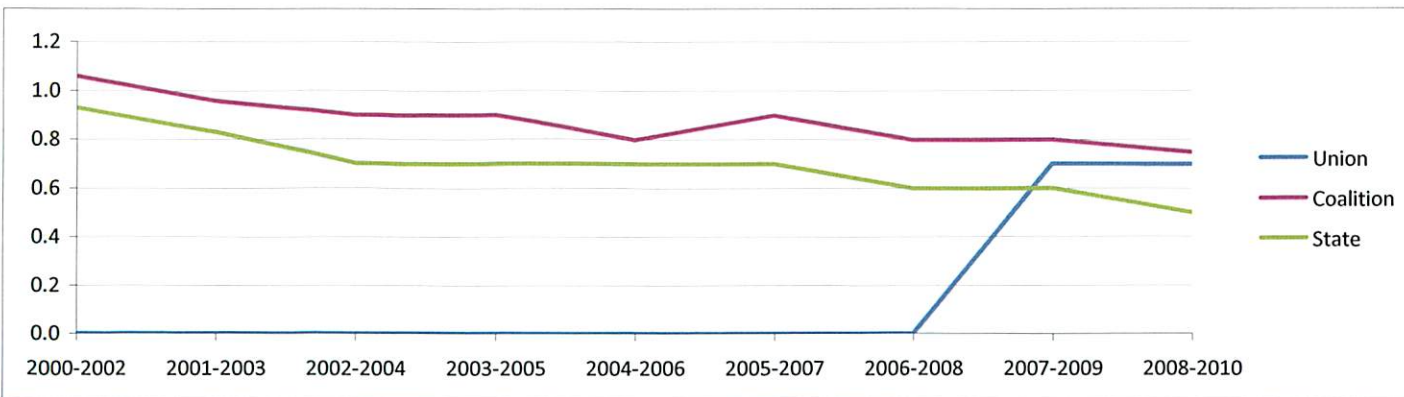
	2002	2003	2004	2005	2006	2007	2008	2009	2010
White	0	0	0	0	0	0	0	1	0
Black	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	1	0

Teen Births for 10-14 years (Rate per 1000)- Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0
Coalition	1.2	0.8	0.7	1.1	0.7	1.0	0.7	0.6	0.0
State	0.8	0.7	0.7	0.7	0.6	0.7	0.6	0.5	0.0

**Teen Births for 10-14 years (3-year Rolling Avg.) - Union**

	2000-2002	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008	2007-2009	2008-2010
Union	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.7
Coalition	1.1	1.0	0.9	0.9	0.8	0.9	0.8	0.8	0.8
State	0.9	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.5

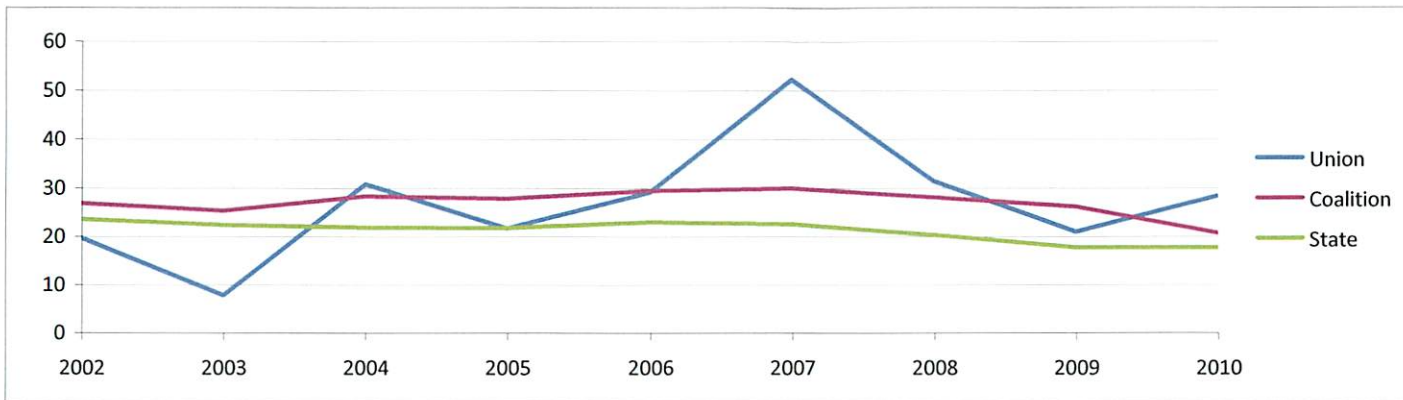


Teen Births by Race for 15-17 years (Number)- Union

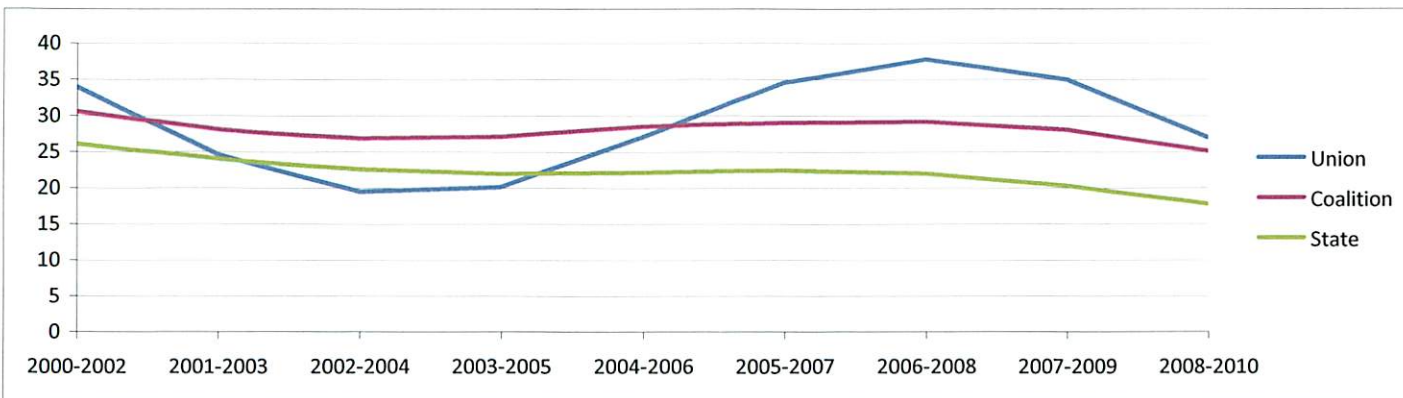
	2002	2003	2004	2005	2006	2007	2008	2009	2010
White	2	1	8	1	8	11	9	5	8
Black	3	1	0	5	0	4	0	1	0
Other	0	0	0	0	0	0	0	0	0
Total	5	2	8	6	8	15	9	6	8

Teen Births for 15-17 years (Rate per 1000)- Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	19.7	7.9	30.8	21.7	29.1	52.3	31.4	21.0	28.4
Coalition	26.9	25.4	28.4	27.9	29.5	30.0	28.1	26.2	20.8
State	23.6	22.4	21.9	21.8	23.0	22.6	20.4	17.8	17.8

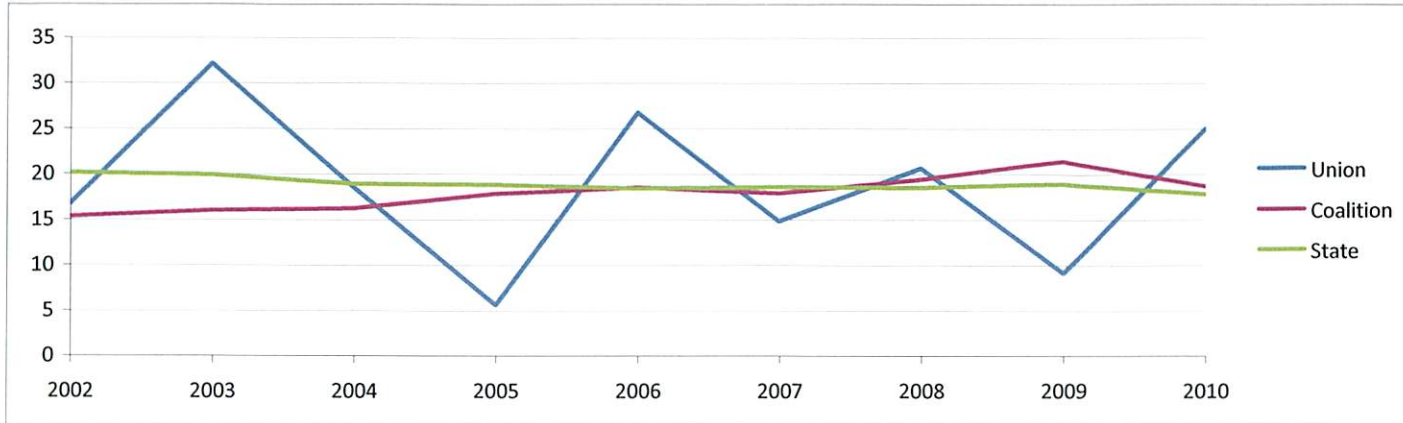
**Teen Births for 15-17 years (3-year Rolling Avg.)- Union**

	2000-2002	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008	2007-2009	2008-2010
Union	34.0	24.6	19.5	20.2	27.1	34.6	37.8	35.0	27.0
Coalition	30.7	28.1	26.9	27.2	28.6	29.1	29.2	28.1	25.2
State	26.1	24.0	22.6	22.0	22.2	22.5	22.0	20.3	17.8

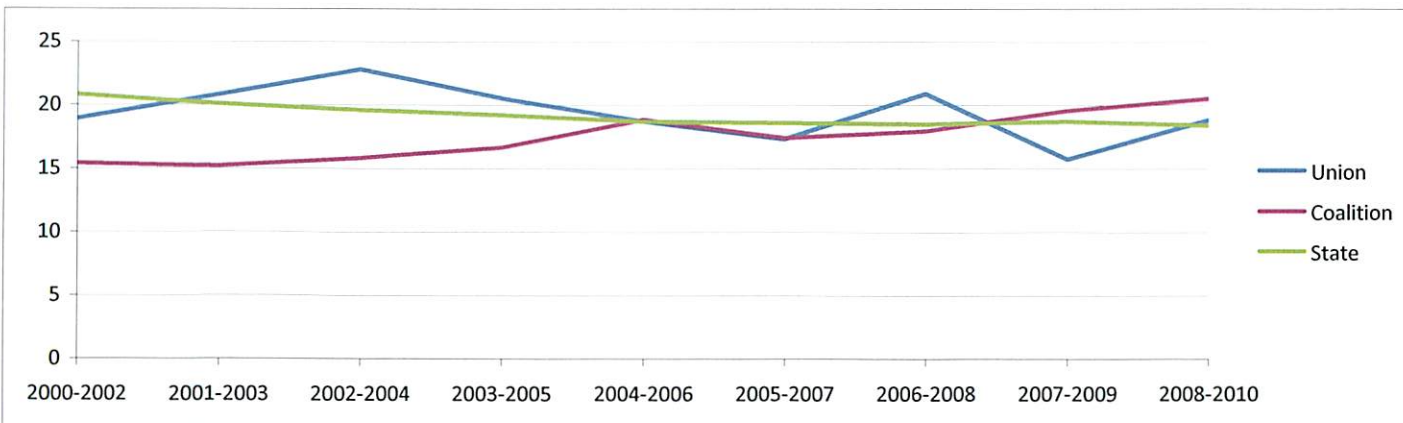


Repeat Births for 15-19 years (Rate per 1000)- Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	16.7	32.1	18.5	5.6	26.7	14.8	20.6	9.1	25.0
Coalition	15.3	16.0	16.2	17.8	18.5	17.9	19.4	21.4	18.7
State	20.1	19.9	18.9	18.8	18.4	18.6	18.5	18.9	17.8

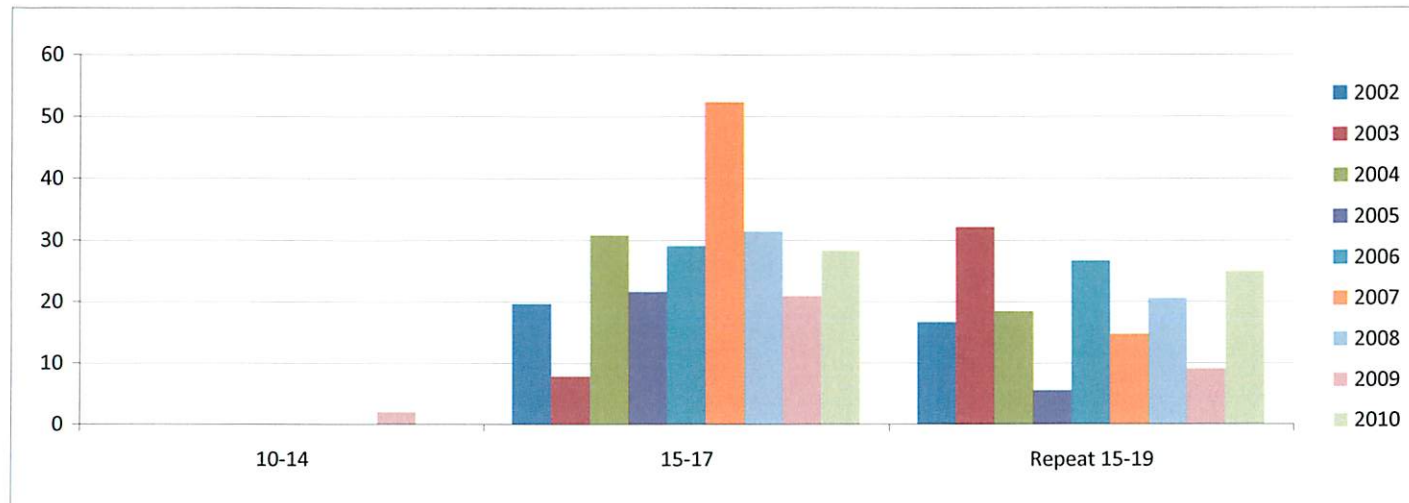
**Repeat Births for 15-19 years (3-year Rolling Avg.)- Union**

	2000-2002	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008	2007-2009	2008-2010
Union	18.9	20.8	22.8	20.5	18.7	17.3	20.9	15.7	18.8
Coalition	15.4	15.2	15.8	16.7	18.9	17.4	18.0	19.6	20.5
State	20.8	20.1	19.6	19.2	18.7	18.6	18.5	18.7	18.4



Teen Births by Age (Rate per 1000) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
10-14	0.0	0.0	0.0	0.0	0.0	0.0	0.0	2.1	0.0
15-17	19.7	7.9	30.8	21.7	29.1	52.3	31.4	21.0	28.4
Repeat 15-19	16.7	32.1	18.5	5.6	26.7	14.8	20.6	9.1	25.0

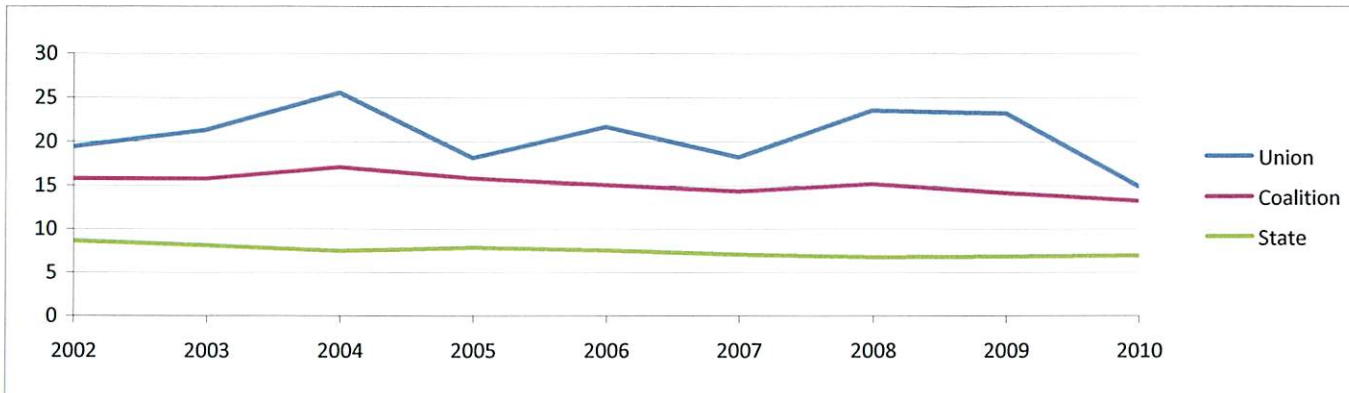


Reported Smoking During Pregnancy (Number) - Union

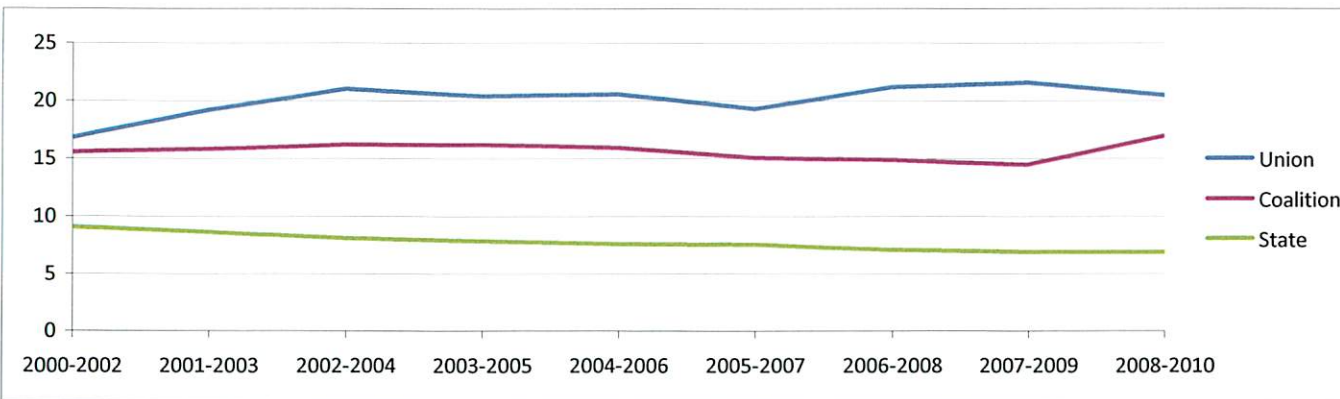
	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	25	33	38	30	37	32	44	36	26
Coalition	1,410	1,429	1,646	1,599	1,584	1,540	1,633	1,469	1,331
State	17,674	17,165	16,341	17,719	17,930	16,884	15,656	15,177	14,946

Reported Smoking During Pregnancy (Percentage) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	19.4	21.3	25.5	18.1	21.6	18.2	23.5	23.2	14.9
Coalition	15.8	15.7	17.1	15.8	15.0	14.3	15.2	14.1	13.2
State	8.6	8.1	7.5	7.8	7.6	7.1	6.8	6.9	7.0

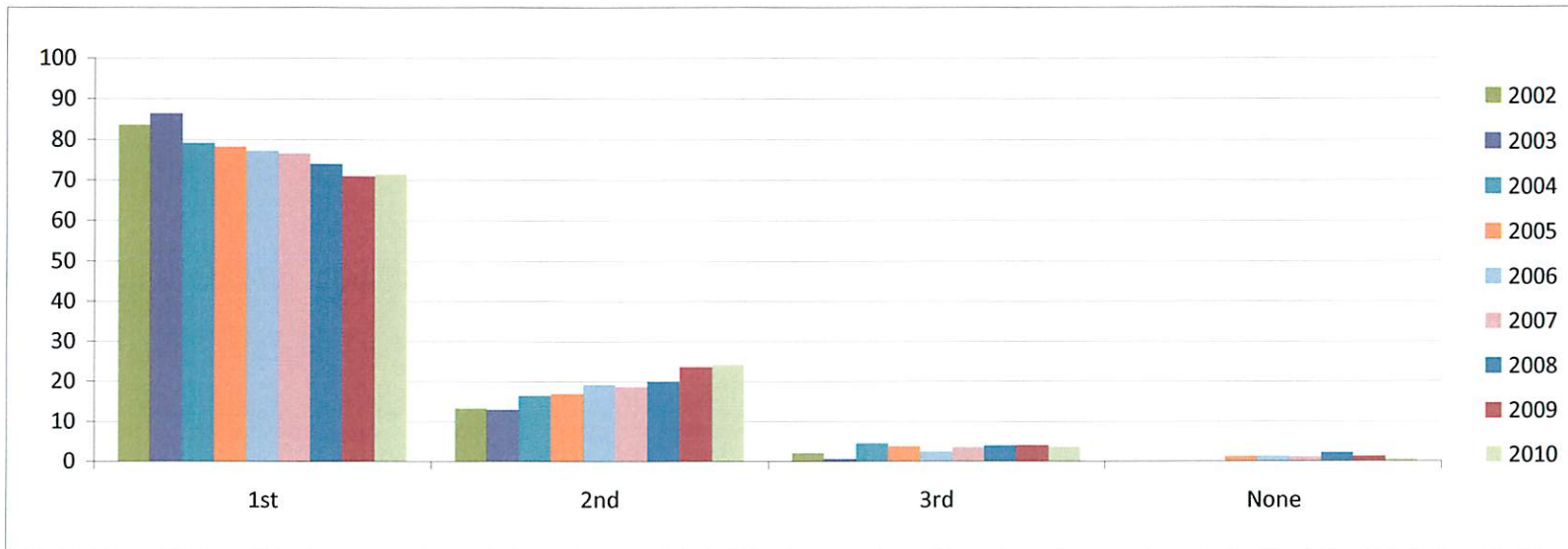
**Reported Smoking During Pregnancy (3-year Rolling Avg.) - Union**

	2000-2002	2001-2003	2002-2004	2003-2005	2004-2006	2005-2007	2006-2008	2007-2009	2008-2010
Union	16.8	19.2	21.0	20.4	20.6	19.3	21.2	21.6	20.5
Coalition	15.6	15.9	16.2	16.2	16.0	15.1	14.9	14.5	17.0
State	9.1	8.6	8.1	7.8	7.6	7.5	7.1	6.9	6.9



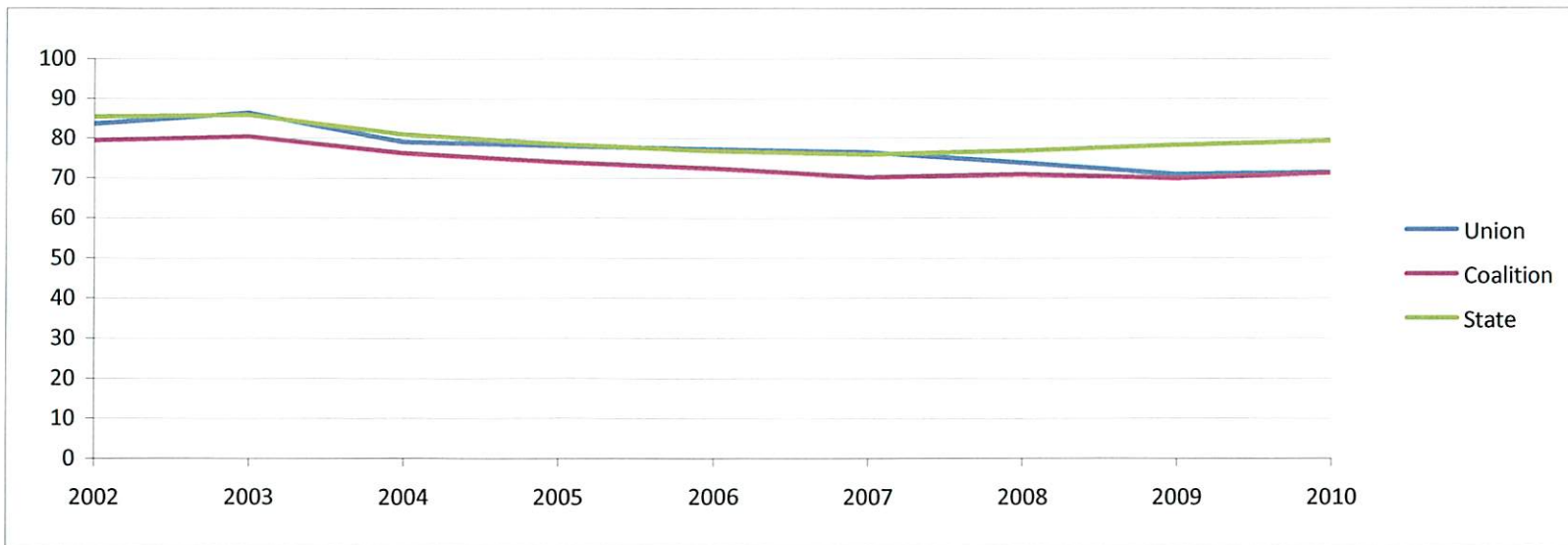
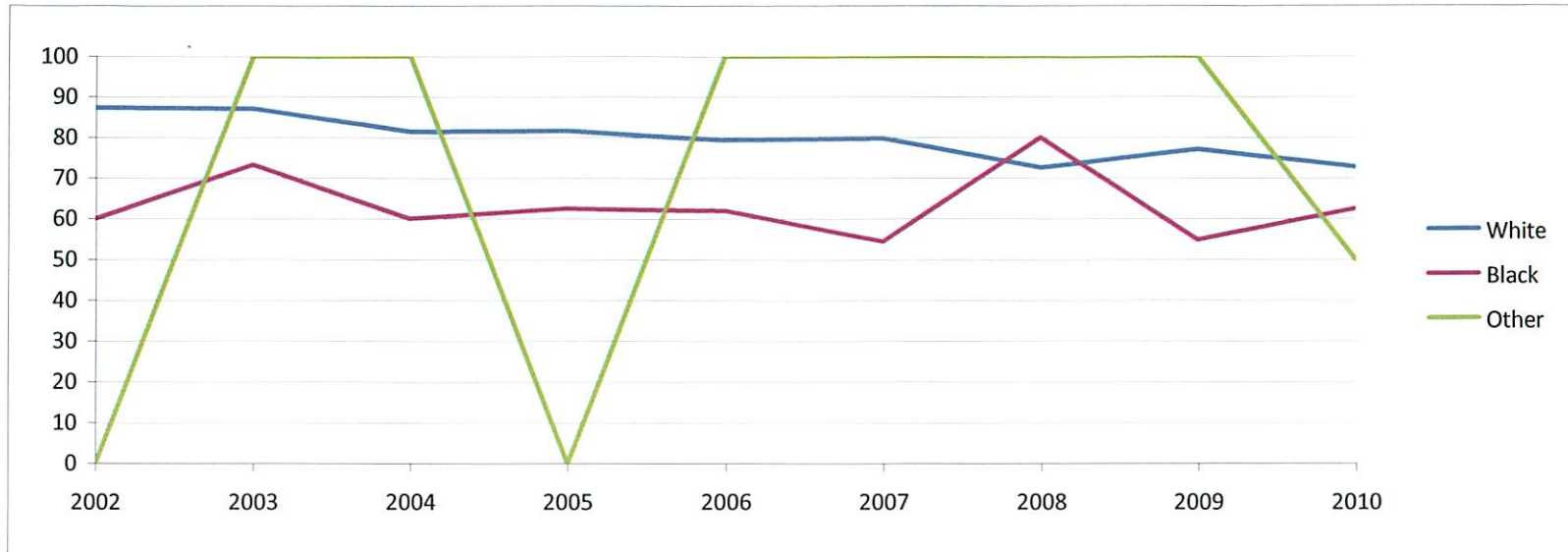
Prenatal Care by Trimester (Percent) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
1st	83.6	86.4	79.1	78.1	77.2	76.5	73.9	71.0	71.4
2nd	13.3	13.0	16.4	16.9	19.1	18.7	20.0	23.7	24.2
3rd	2.1	0.7	4.5	3.8	2.5	3.6	3.9	4.1	3.7
None	0.0	0.0	0.0	1.3	1.2	1.2	2.2	1.4	0.6

**Prenatal Care in 1st Trimester by Race (Percent) - Union**

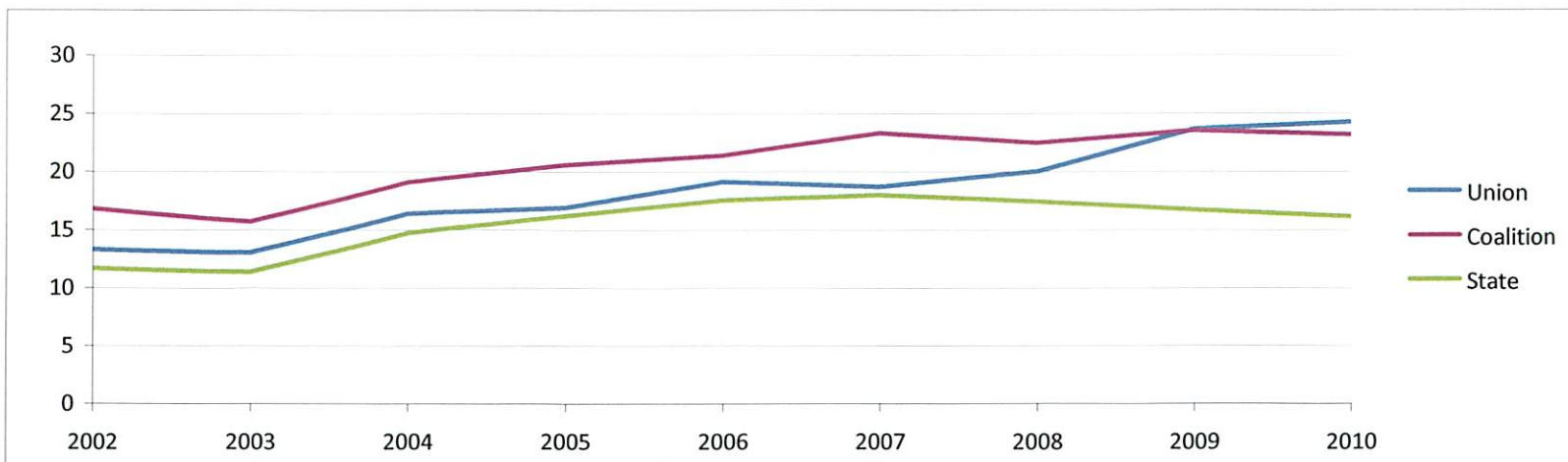
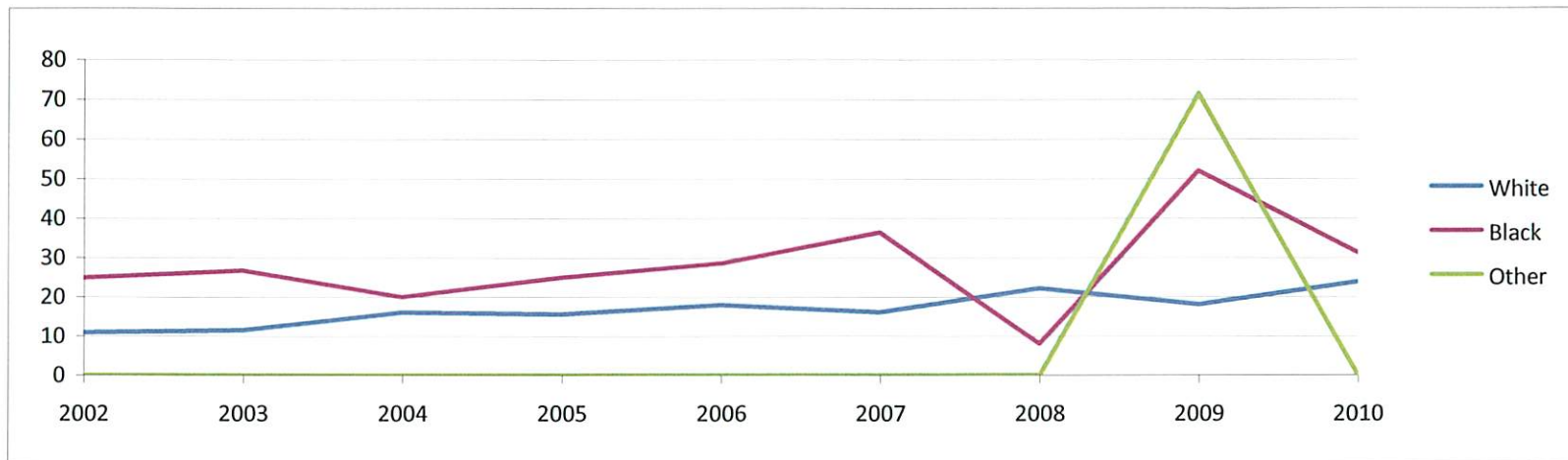
	2002	2003	2004	2005	2006	2007	2008	2009	2010
White	87.2	87.1	81.4	81.5	79.3	79.7	72.5	77.0	72.7
Black	60.0	73.3	60.0	62.5	61.9	54.5	80.0	54.9	62.5
Other	0.0	100.0	100.0	0.0	100.0	100.0	100.0	100.0	50.0
Union	83.6	86.4	79.1	78.1	77.2	76.5	73.9	71.0	71.4
Coalition	79.4	80.5	76.3	74.1	72.5	70.2	71.1	70.0	71.3
State	85.4	85.9	81.0	78.5	76.8	76.0	76.9	78.3	79.3

Union2002-2007



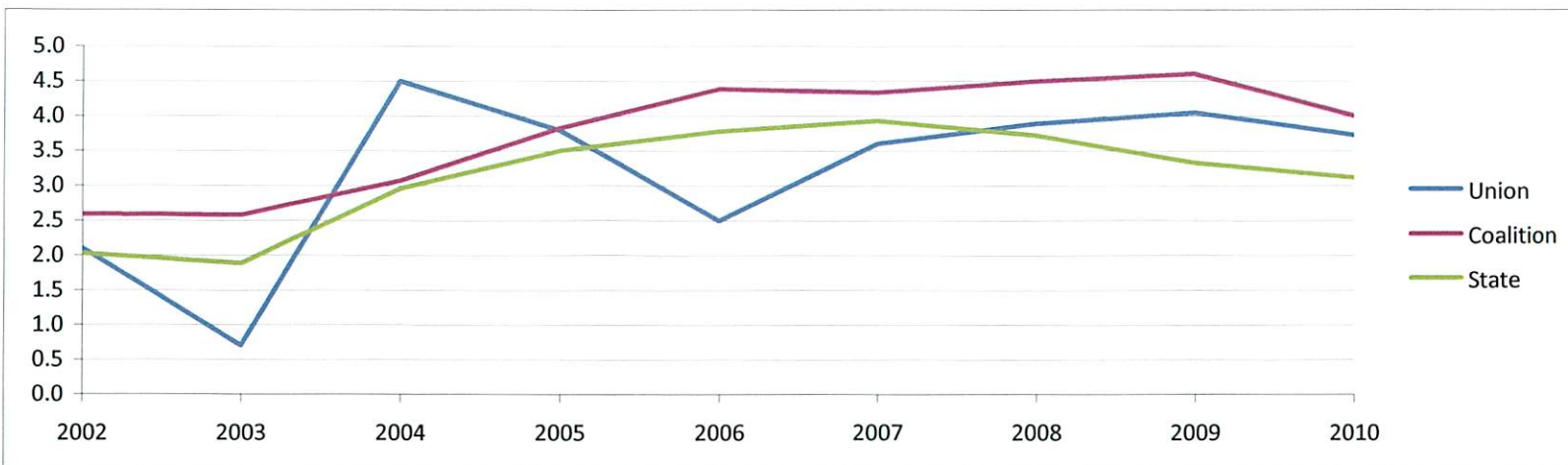
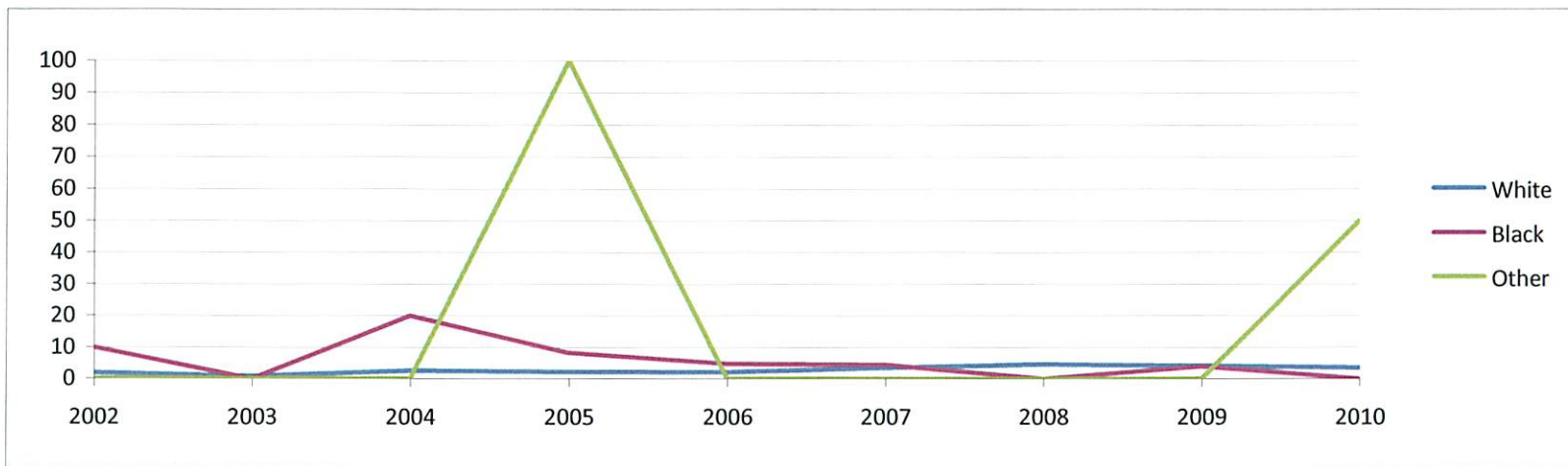
Prenatal Care in 2nd Trimester by Race (Percent) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
White	11.0	11.5	16.1	15.6	17.9	16.1	22.2	18.0	23.8
Black	25.0	26.7	20.0	25.0	28.6	36.4	8.0	52.0	31.3
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	71.4	0.0
Union	13.3	13.0	16.4	16.9	19.1	18.7	20.0	23.7	24.2
Coalition	16.9	15.7	19.1	20.6	21.4	23.3	22.5	23.6	23.2
State	11.7	11.4	14.7	16.2	17.5	18.0	17.4	16.7	16.1



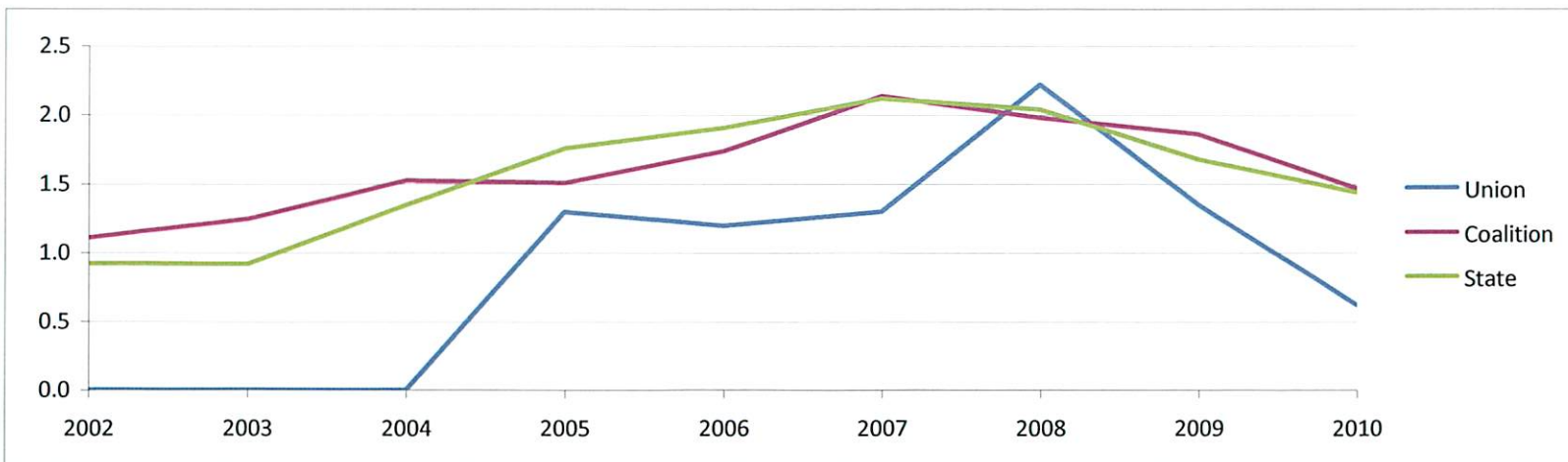
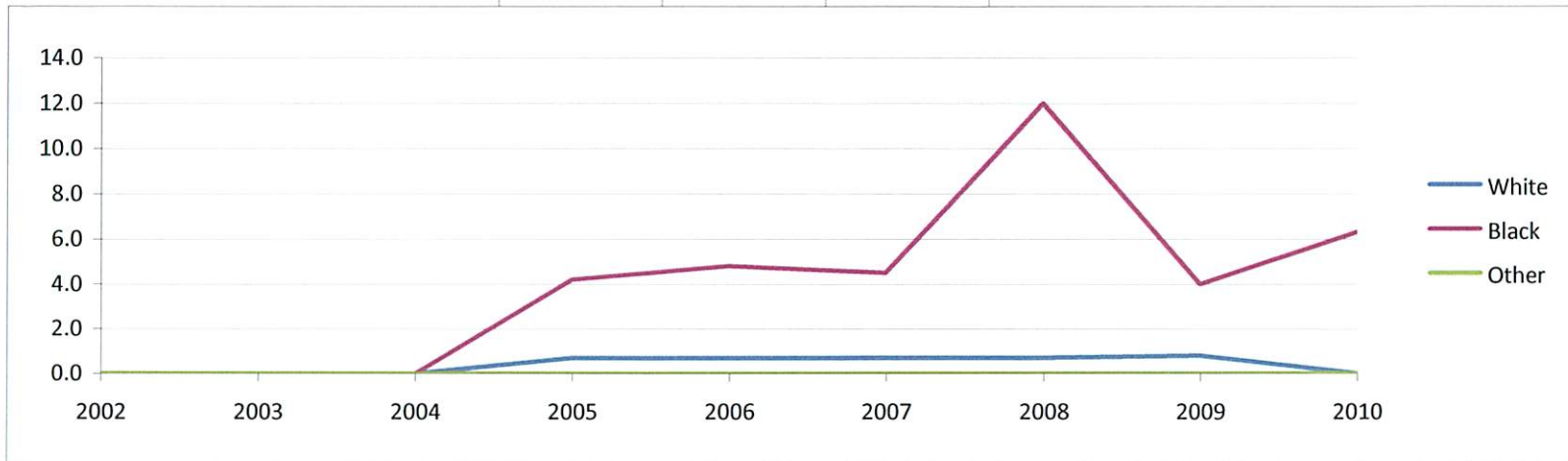
Prenatal Care in 3rd Trimester by Race (Percent) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
White	1.8	0.7	2.5	2.2	2.1	3.5	4.6	4.1	3.5
Black	10.0	0.0	20.0	8.3	4.8	4.5	0.0	4.0	0.0
Other	0.0	0.0	0.0	100.0	0.0	0.0	0.0	0.0	50.0
Union	2.1	0.7	4.5	3.8	2.5	3.6	3.9	4.1	3.7
Coalition	2.6	2.6	3.1	3.8	4.4	4.3	4.5	4.6	4.0
State	2.0	1.9	3.0	3.5	3.8	3.9	3.7	3.3	3.1



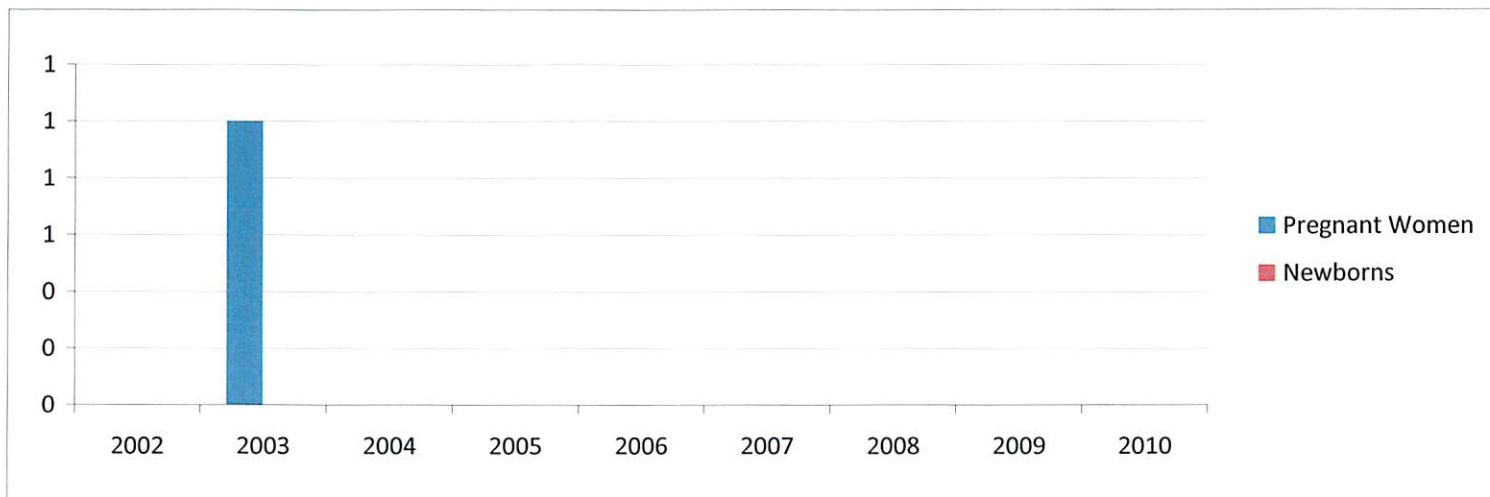
No Prenatal Care by Race (Percent) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
White	0.0	0.0	0.0	0.7	0.7	0.7	0.7	0.8	0.0
Black	0.0	0.0	0.0	4.2	4.8	4.5	12.0	4.0	6.3
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Union	0.0	0.0	0.0	1.3	1.2	1.3	2.2	1.4	0.6
Coalition	1.1	1.3	1.5	1.5	1.7	2.1	2.0	1.9	1.5
State	0.9	0.9	1.4	1.8	1.9	2.1	2.0	1.7	1.4



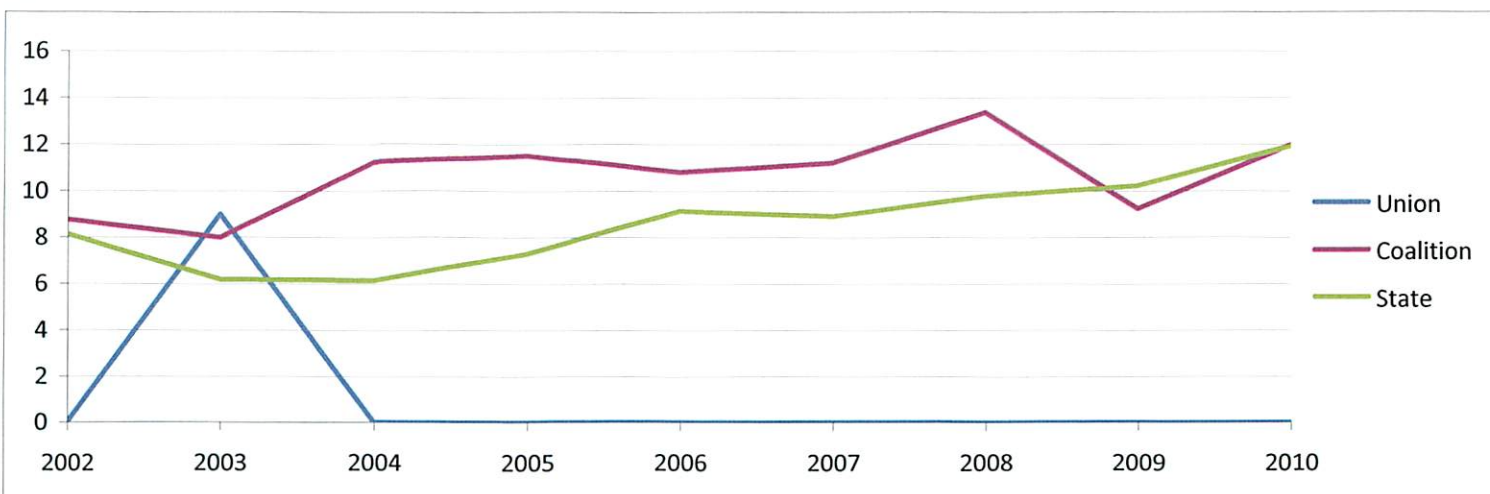
Drug-Abusing/Substance-Exposed Clients (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Pregnant Women	0	1	0	0	0	0	0	0	0
Newborns	0	0	0	0	0	0	0	0	0



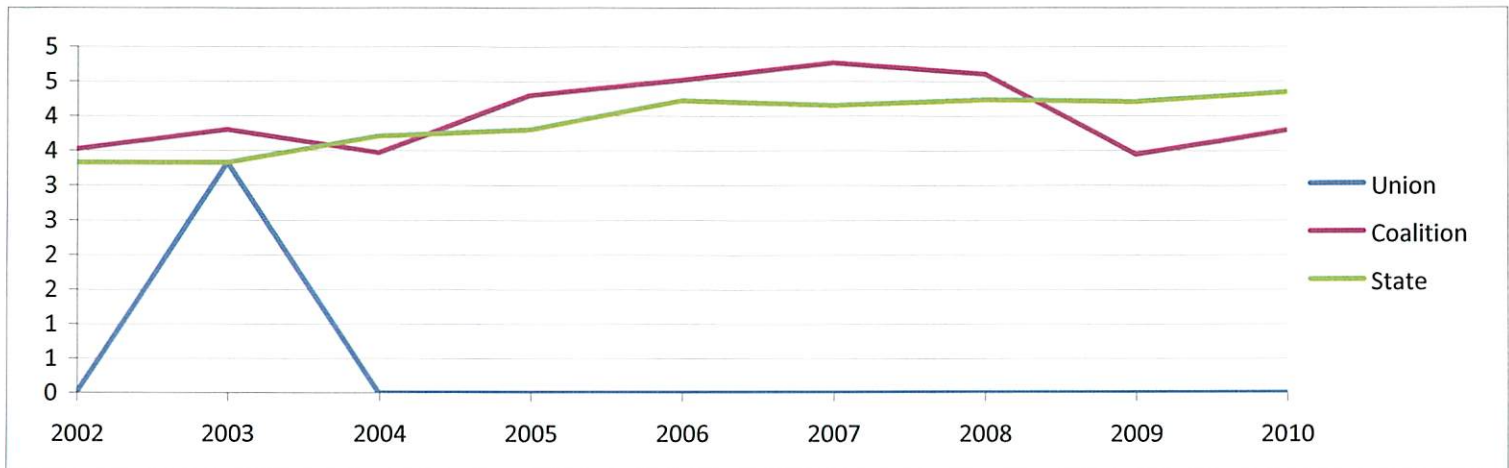
Drug-Abusing Pregnant Women Encounters Per Client (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	0.0	9.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coalition	8.8	8.0	11.3	11.5	10.8	11.2	13.4	9.2	12.0
State	8.1	6.2	6.2	7.3	9.1	8.9	9.8	10.2	11.9



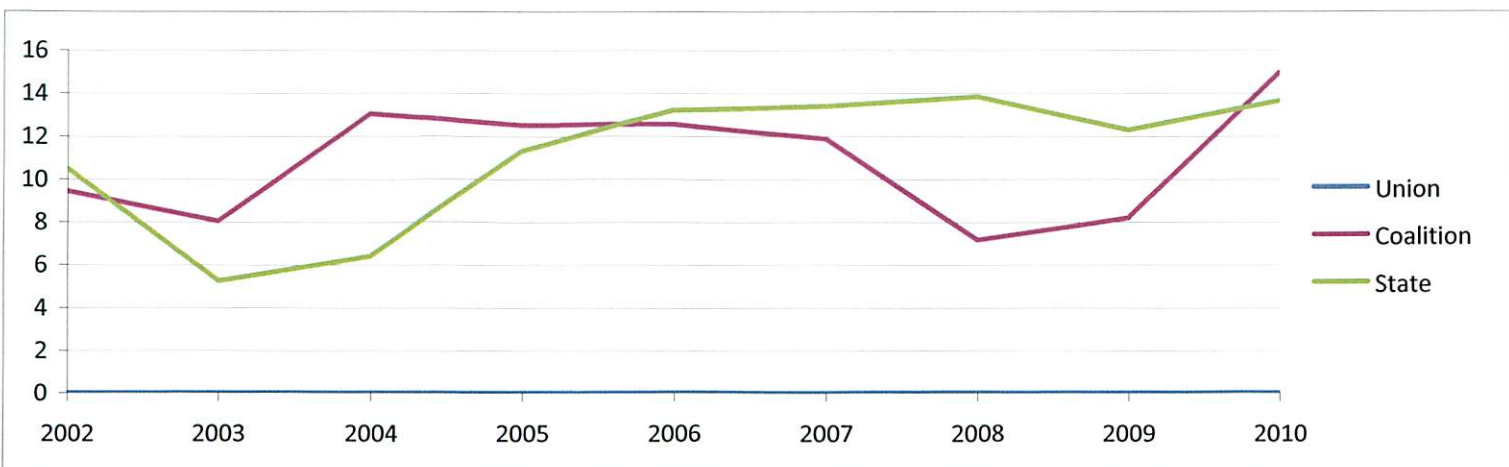
Drug-Abusing Pregnant Women Services Per Encounters (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	0.0	3.3	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coalition	3.5	3.8	3.5	4.3	4.5	4.8	4.6	3.4	3.8
State	3.3	3.3	3.7	3.8	4.2	4.2	4.2	4.2	4.3



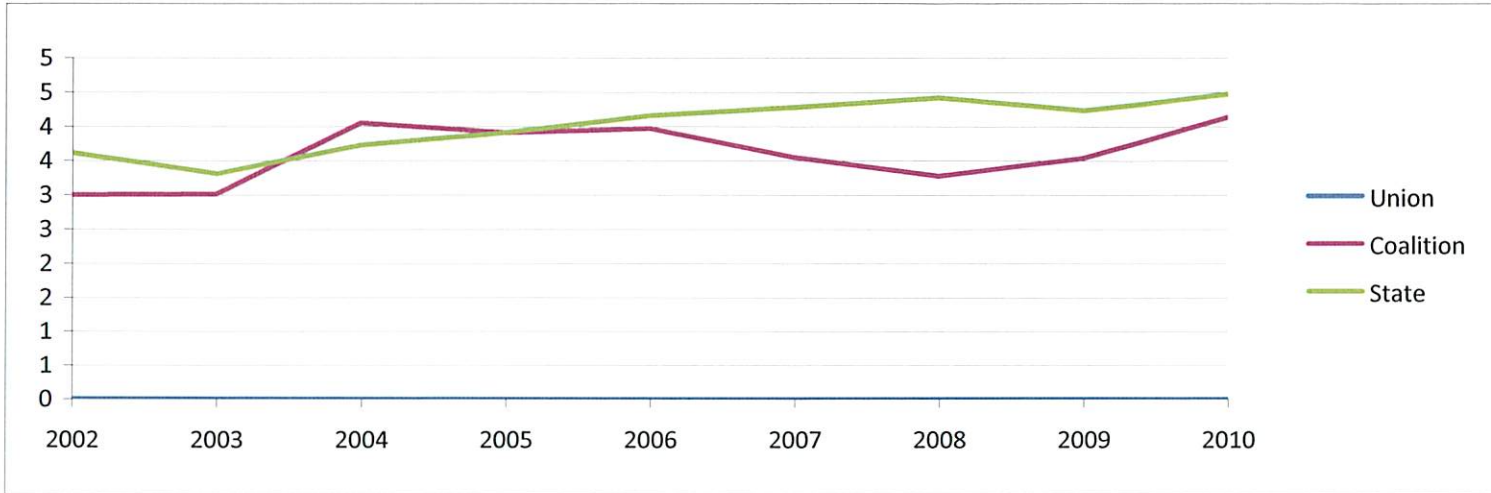
Substance-Exposed Newborns (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coalition	9.5	8.1	13.1	12.5	12.6	11.9	7.2	8.2	15.0
State	10.5	5.3	6.4	11.3	13.2	13.4	13.8	12.3	13.7



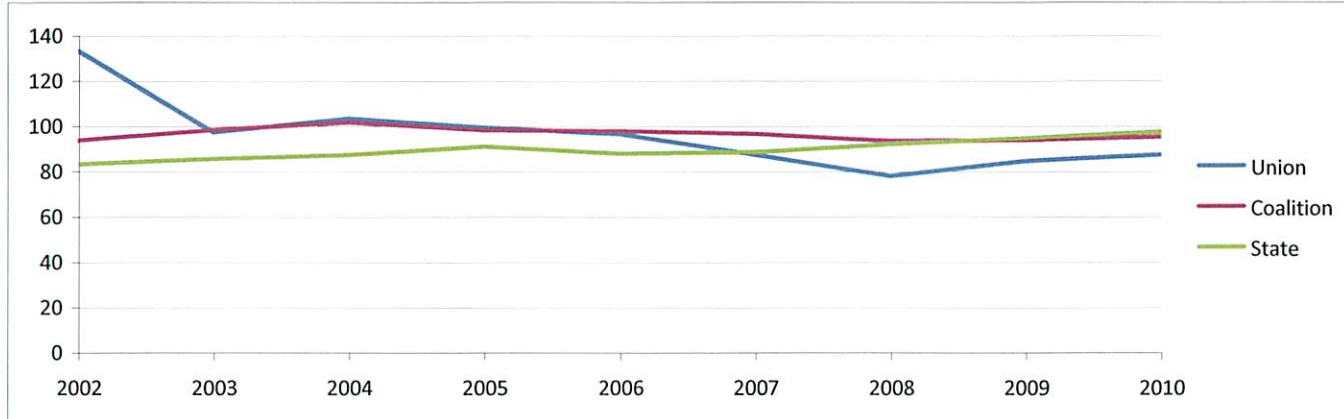
Substance-Exposed Newborns Services Per Encounters (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Coalition	3.0	3.0	4.1	3.9	4.0	3.6	3.3	3.5	4.1
State	3.6	3.3	3.7	3.9	4.2	4.3	4.4	4.2	4.5

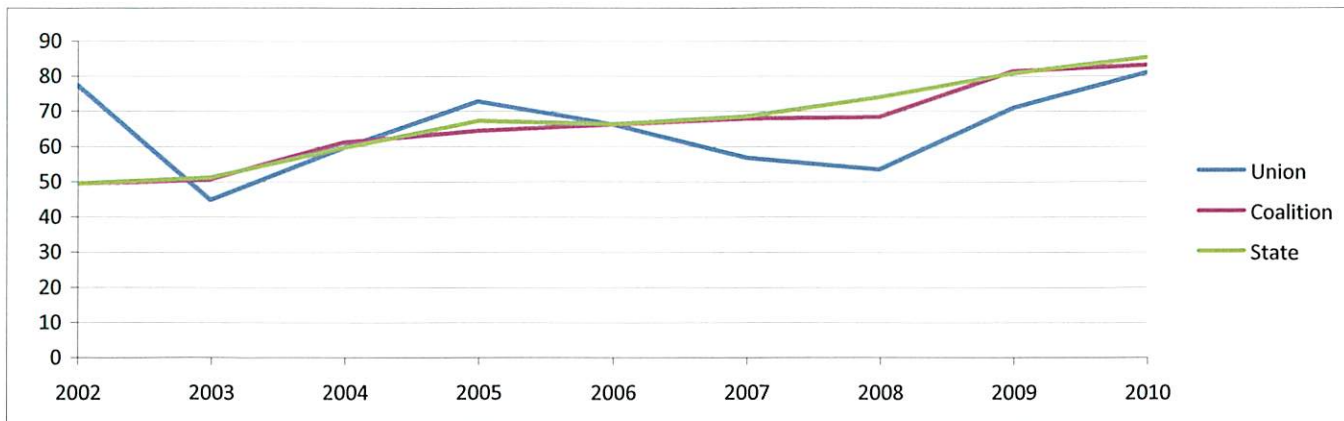


Offered (Percent) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	133.3	97.4	103.4	99.4	96.5	87.5	78.1	84.5	87.4
Coalition	93.8	98.4	101.7	98.4	97.8	96.6	93.4	93.7	95.3
State	83.3	85.8	87.4	91.2	88.0	88.6	92.2	94.6	97.5

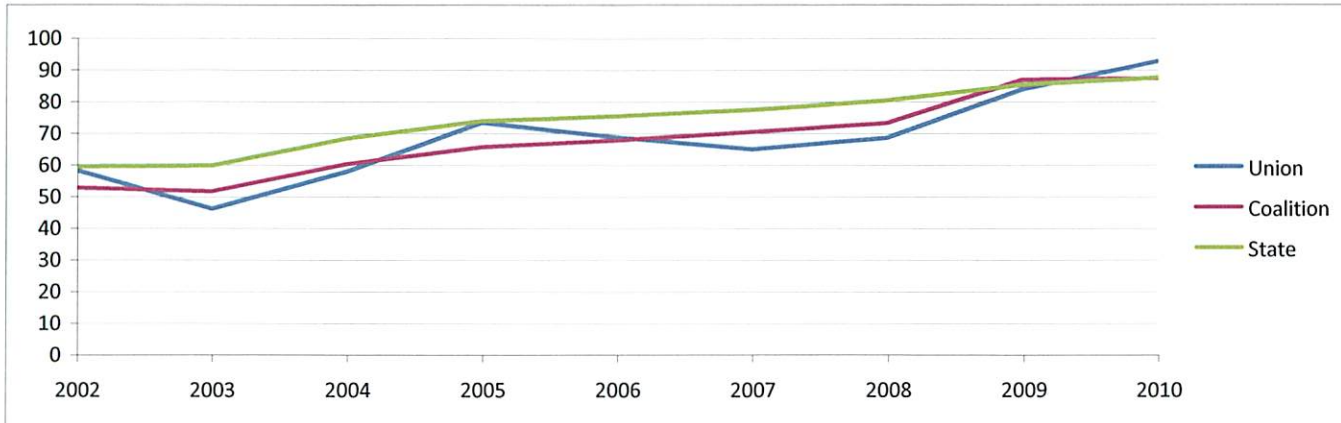
**Screened (Percent) - Union**

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	77.5	44.9	59.7	72.9	66.3	56.8	53.5	71.0	81.0
Coalition	49.5	50.8	61.3	64.6	66.3	68.1	68.4	81.4	83.2
State	49.5	51.2	59.7	67.4	66.4	68.6	74.1	80.8	85.4

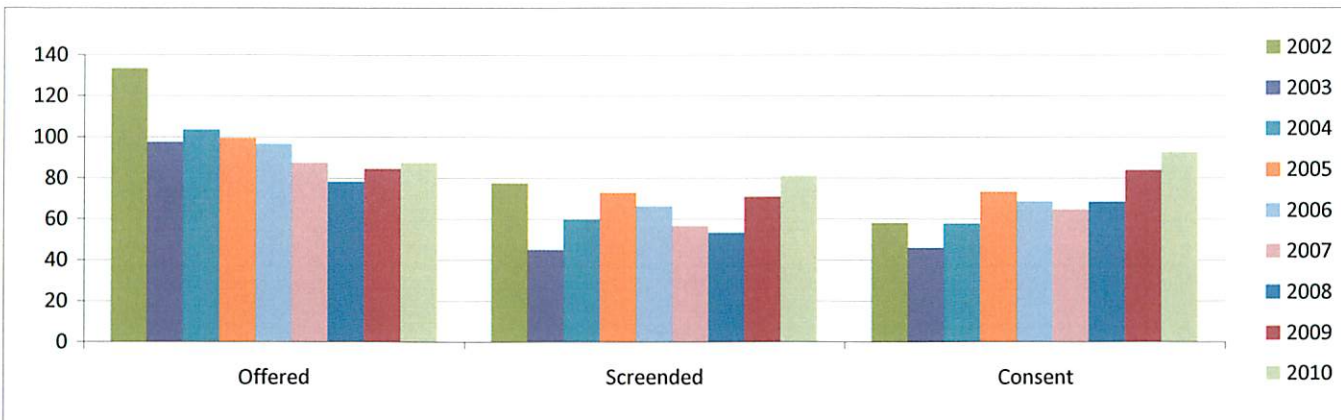


Consent (Percent) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	58.1	46.1	57.8	73.3	68.7	64.9	68.5	84.0	92.8
Coalition	52.8	51.6	60.2	65.6	67.8	70.5	73.2	86.9	87.4
State	59.4	59.7	68.3	73.9	75.4	77.4	80.4	85.4	87.6

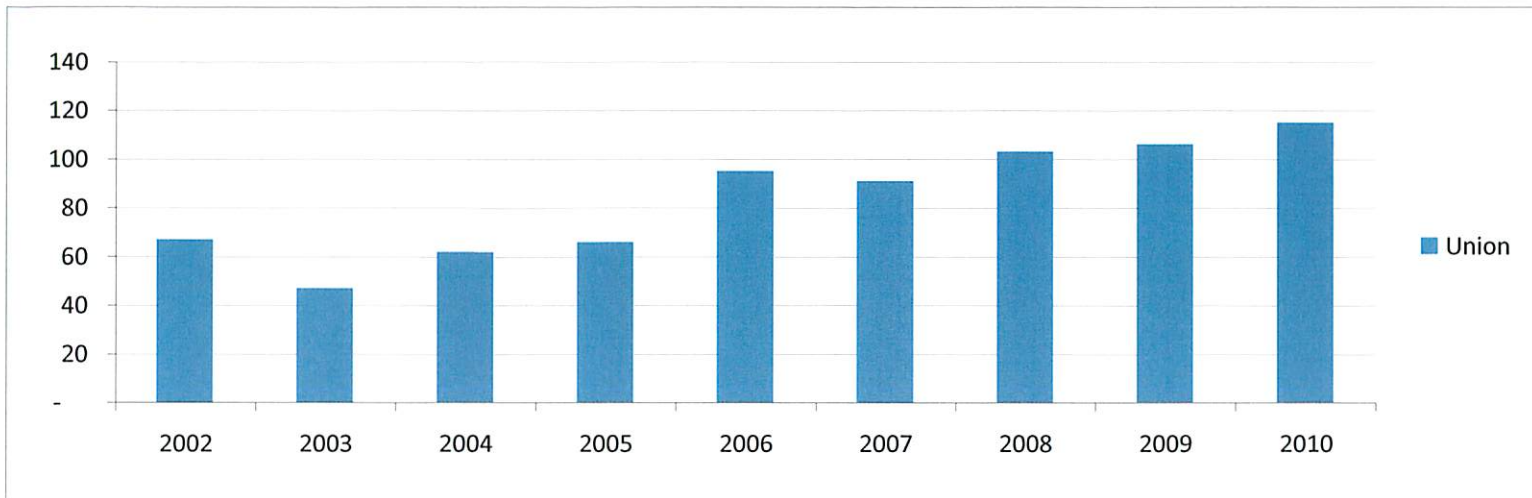
**Prenatal Screening (Percent) - Union**

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Offered	133.3	97.4	103.4	99.4	96.5	87.5	78.1	84.5	87.4
Screended	77.5	44.9	59.7	72.9	66.3	56.8	53.5	71.0	81.0
Consent	58.1	46.1	57.8	73.3	68.7	64.9	68.5	84.0	92.8



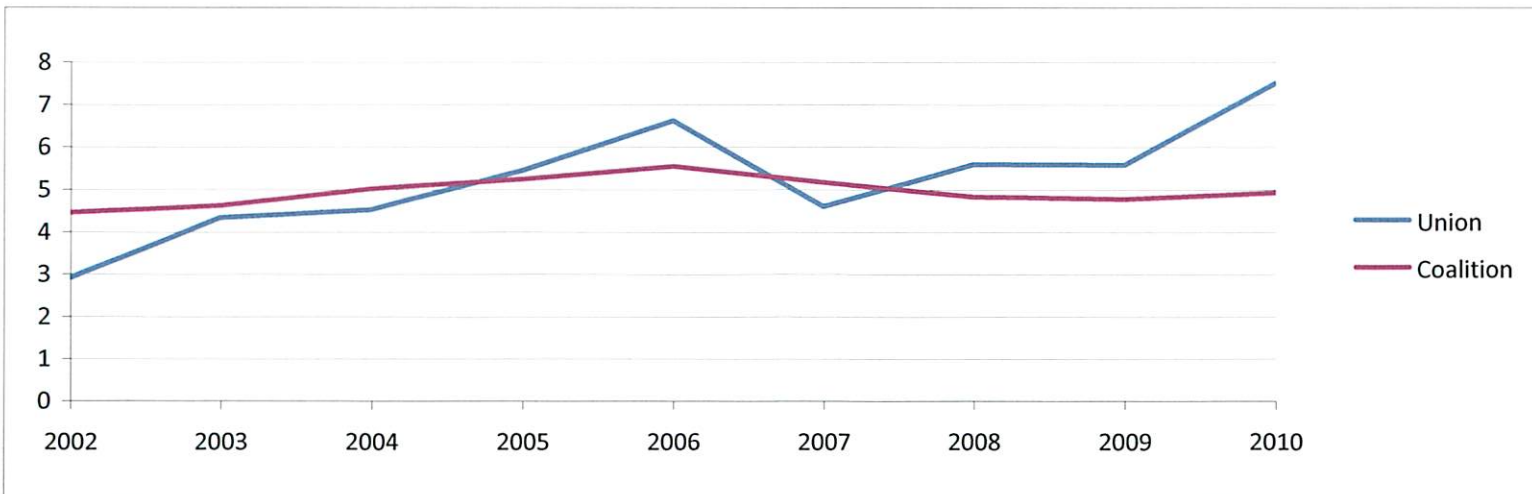
Prenatal Clients (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	67	47	62	66	95	91	103	106	115



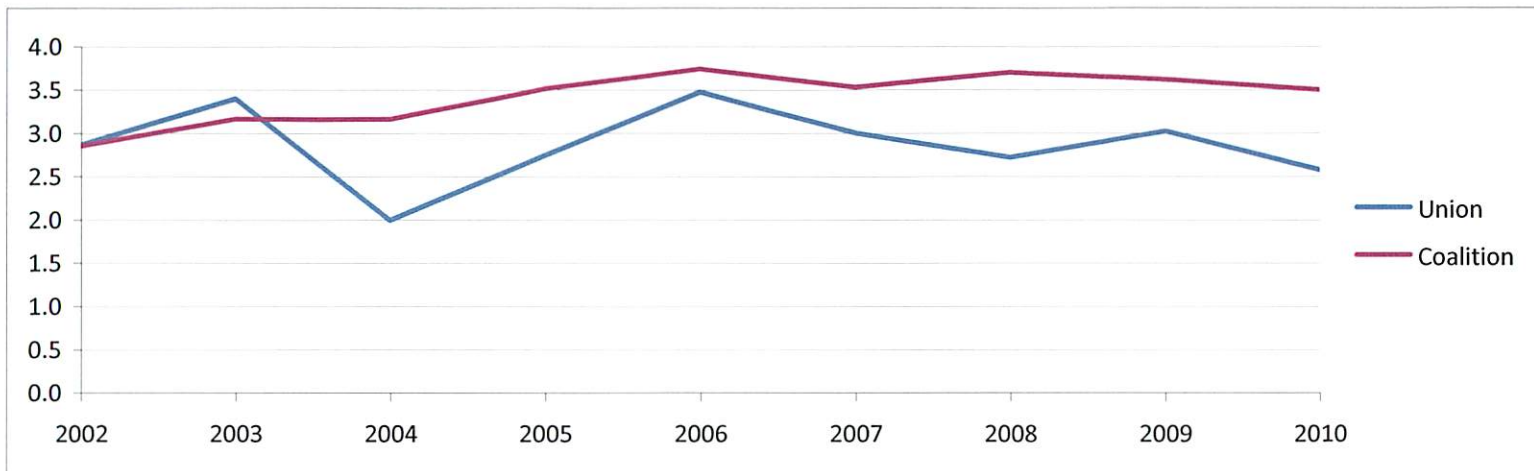
Encounters Per Client (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	2.9	4.3	4.5	5.5	6.6	4.6	5.6	5.6	7.5
Coalition	4.5	4.6	5.0	5.3	5.6	5.2	4.8	4.8	4.9



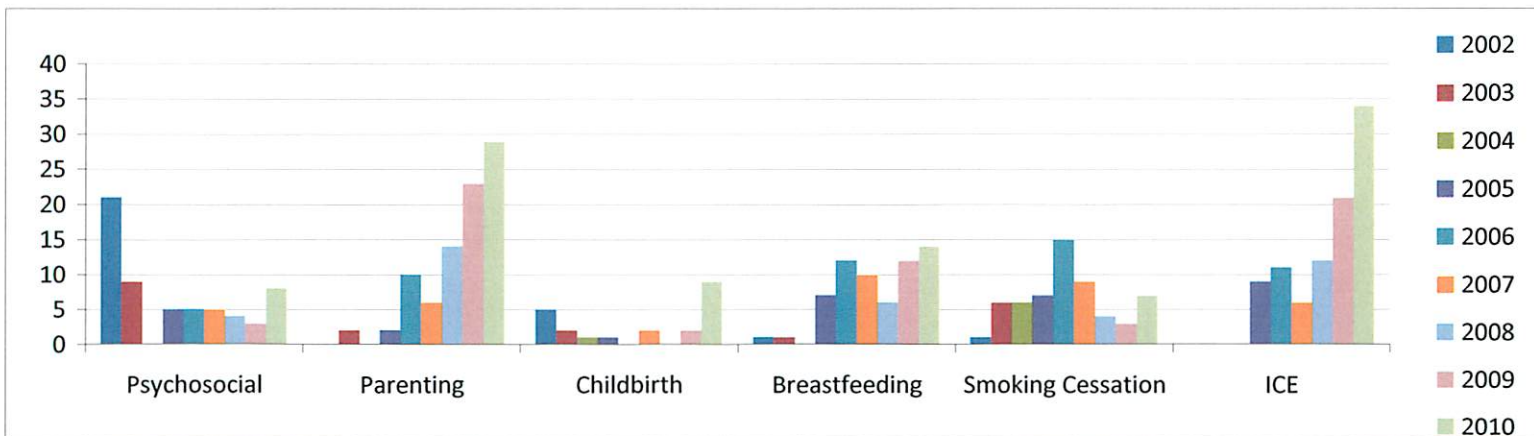
Services Per Encounters (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	2.9	3.4	2.0	2.7	3.5	3.0	2.7	3.0	2.6
Coalition	2.9	3.2	3.2	3.5	3.7	3.5	3.7	3.6	3.5



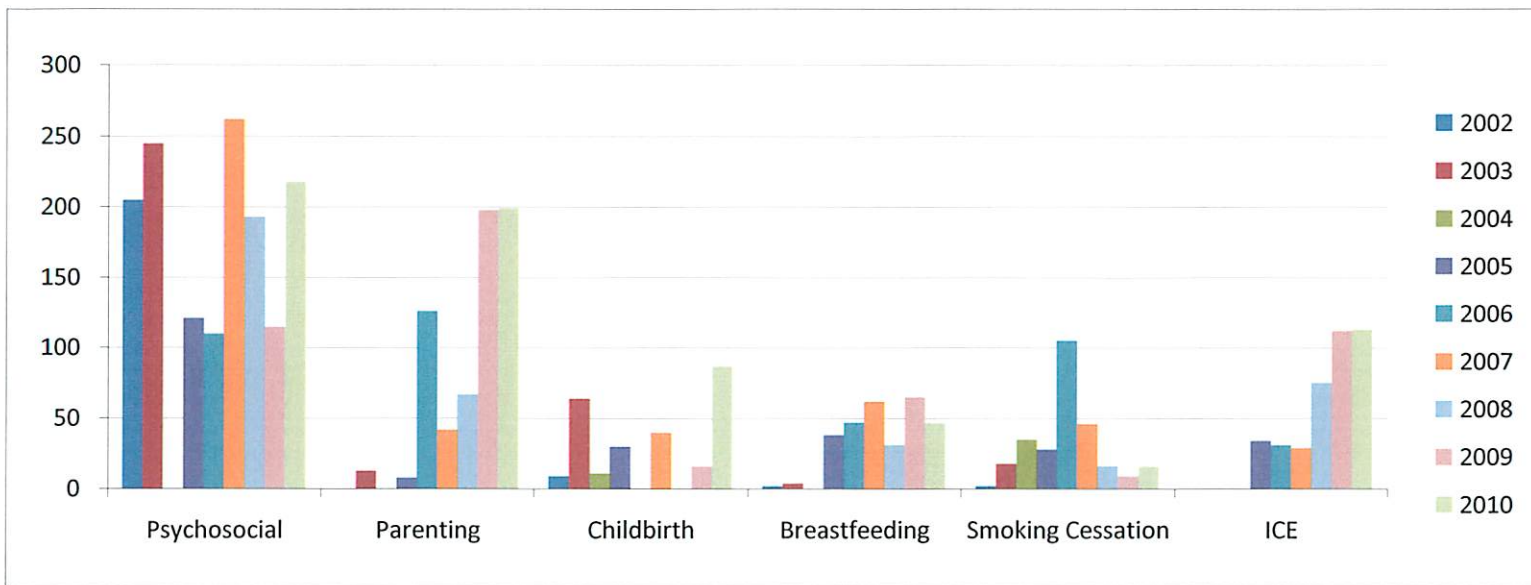
Prenatal Clients Receiving Wraparound Services (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Psychosocial	21	9	0	5	5	5	4	3	8
Parenting	0	2	0	2	10	6	14	23	29
Childbirth	5	2	1	1	0	2	0	2	9
Breastfeeding	1	1	0	7	12	10	6	12	14
Smoking Cessation	1	6	6	7	15	9	4	3	7
ICE	0	0	0	9	11	6	12	21	34



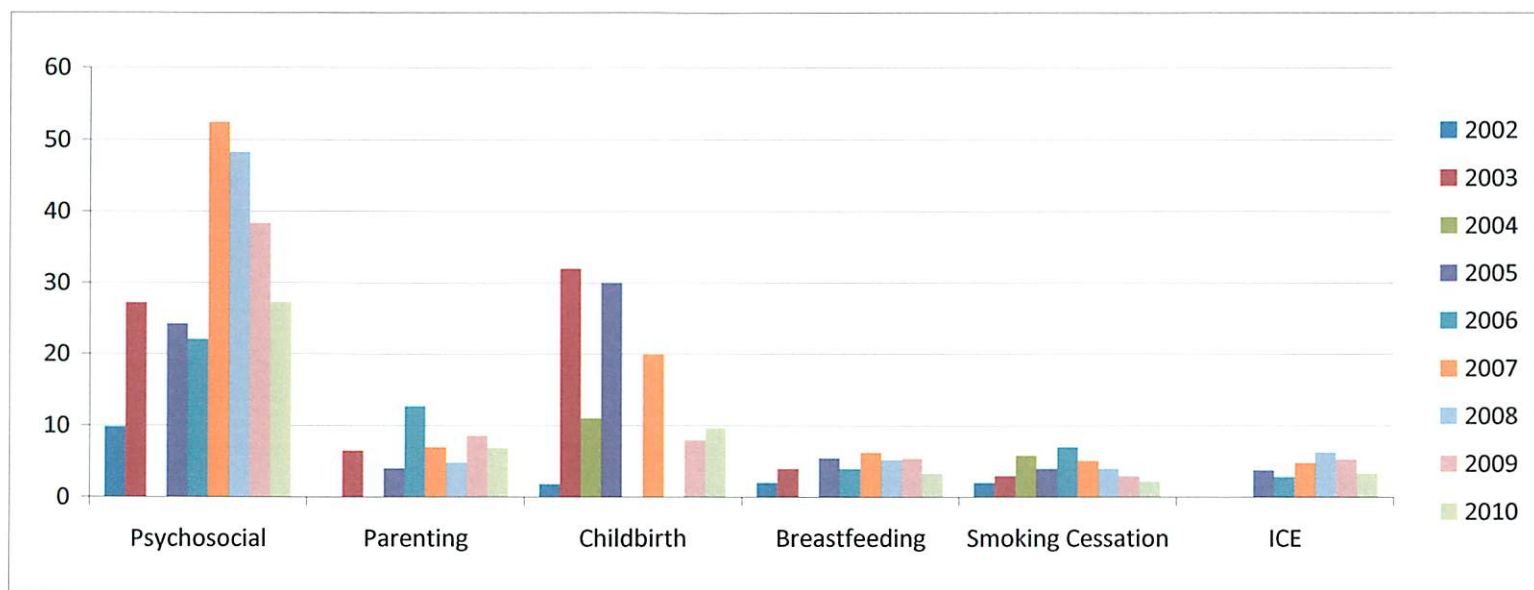
Prenatal Wraparound Services (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Psychosocial	205	245	0	121	110	262	193	115	218
Parenting	0	13	0	8	126	42	67	198	199
Childbirth	9	64	11	30	0	40	0	16	87
Breastfeeding	2	4	0	38	47	62	31	65	47
Smoking Cessation	2	18	35	28	105	46	16	9	16
ICE	0	0	0	34	31	29	75	112	113



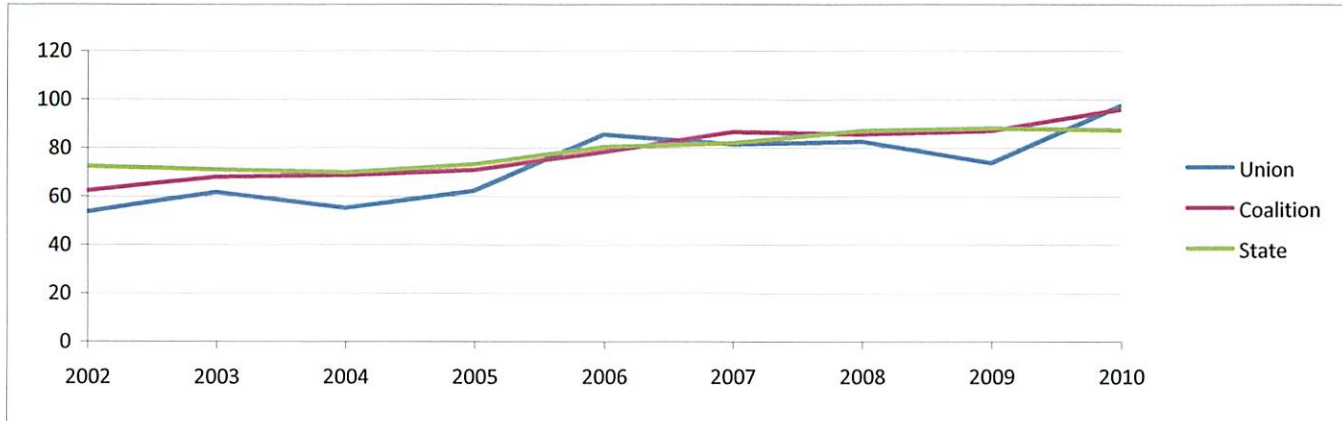
Prenatal Wraparound Services per Client (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Psychosocial	9.8	27.2	0.0	24.2	22.0	52.4	48.3	38.3	27.3
Parenting	0.0	6.5	0.0	4.0	12.6	7.0	4.8	8.6	6.9
Childbirth	1.8	32.0	11.0	30.0	0.0	20.0	0.0	8.0	9.7
Breastfeeding	2.0	4.0	0.0	5.4	3.9	6.2	5.2	5.4	3.4
Smoking Cessation	2.0	3.0	5.8	4.0	7.0	5.1	4.0	3.0	2.3
ICE	0.0	0.0	0.0	3.8	2.8	4.8	6.3	5.3	3.3

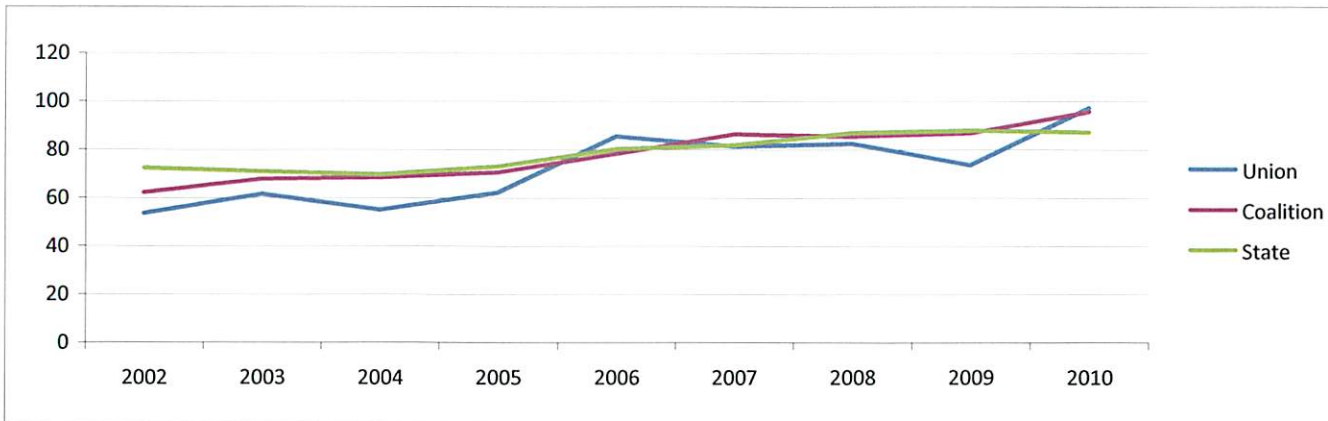


Infant Screening (Percent) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	53.5	61.5	55.0	62.1	85.5	81.3	82.4	73.6	97.1
Coalition	62.2	67.8	68.5	70.7	78.2	86.4	85.5	86.9	95.7
State	72.4	70.9	69.6	73.1	80.3	81.8	86.8	88.0	87.2

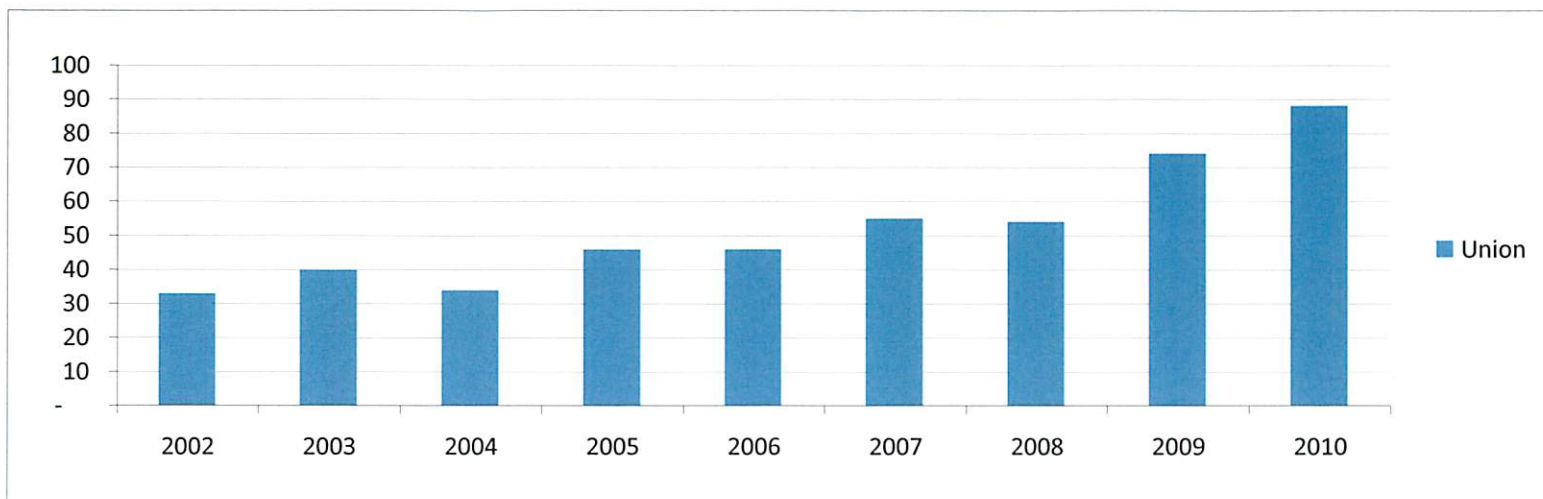
**Consent (Percent) - Union**

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	53.5	61.5	55.0	62.1	85.5	81.3	82.4	73.6	97.1
Coalition	62.2	67.8	68.5	70.5	78.2	86.4	85.5	86.9	95.7
State	72.4	70.9	69.6	72.9	80.3	81.8	86.8	88.0	87.2



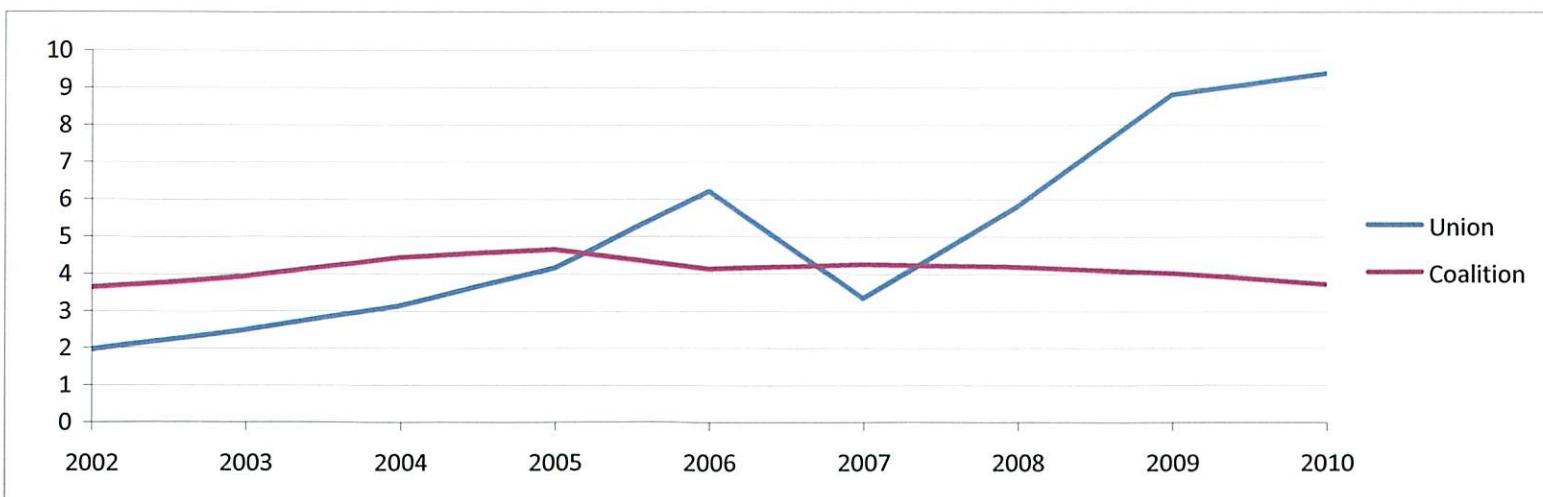
Infant Services (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	33	40	34	46	46	55	54	74	88



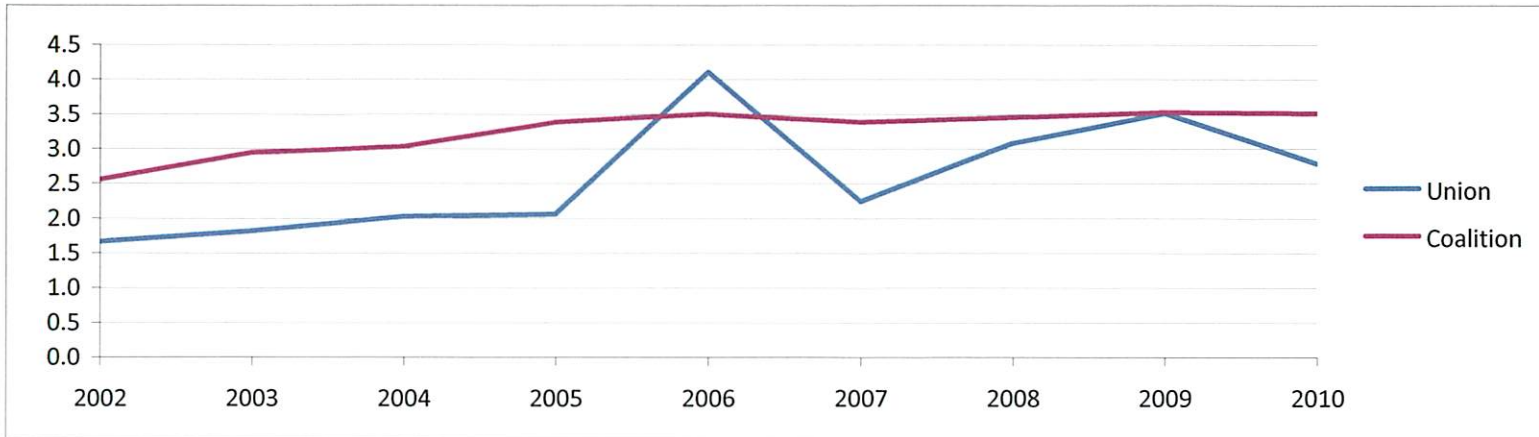
Encounters Per Client (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	2.0	2.5	3.2	4.2	6.2	3.4	5.8	8.8	9.4
Coalition	3.7	3.9	4.5	4.7	4.1	4.3	4.2	4.0	3.7



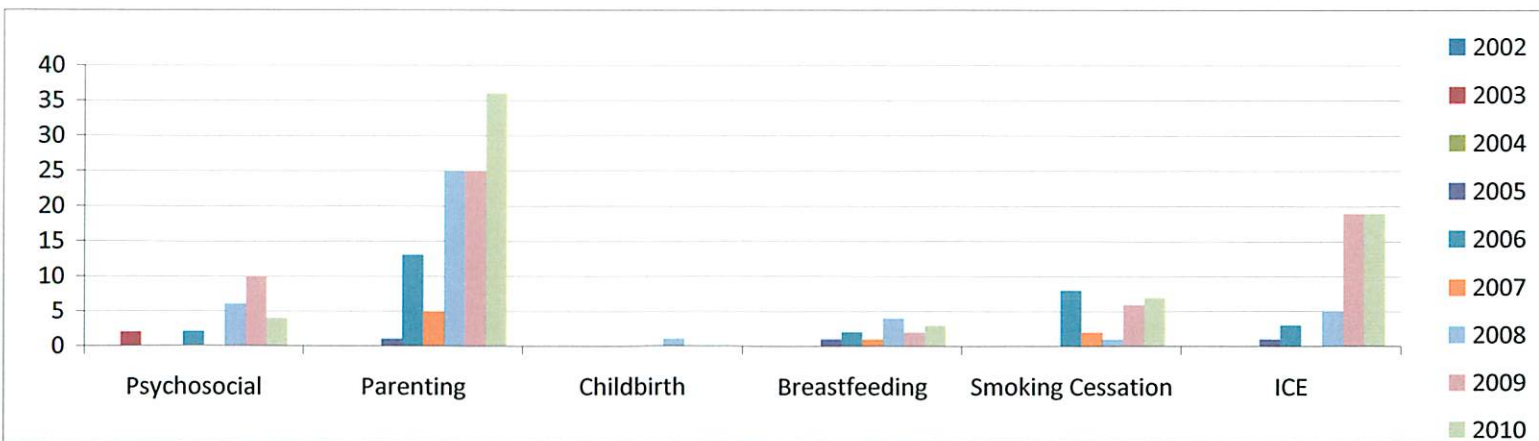
Services Per Encounters (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Union	1.7	1.8	2.0	2.1	4.1	2.2	3.1	3.5	2.8
Coalition	2.6	2.9	3.0	3.4	3.5	3.4	3.5	3.5	3.5



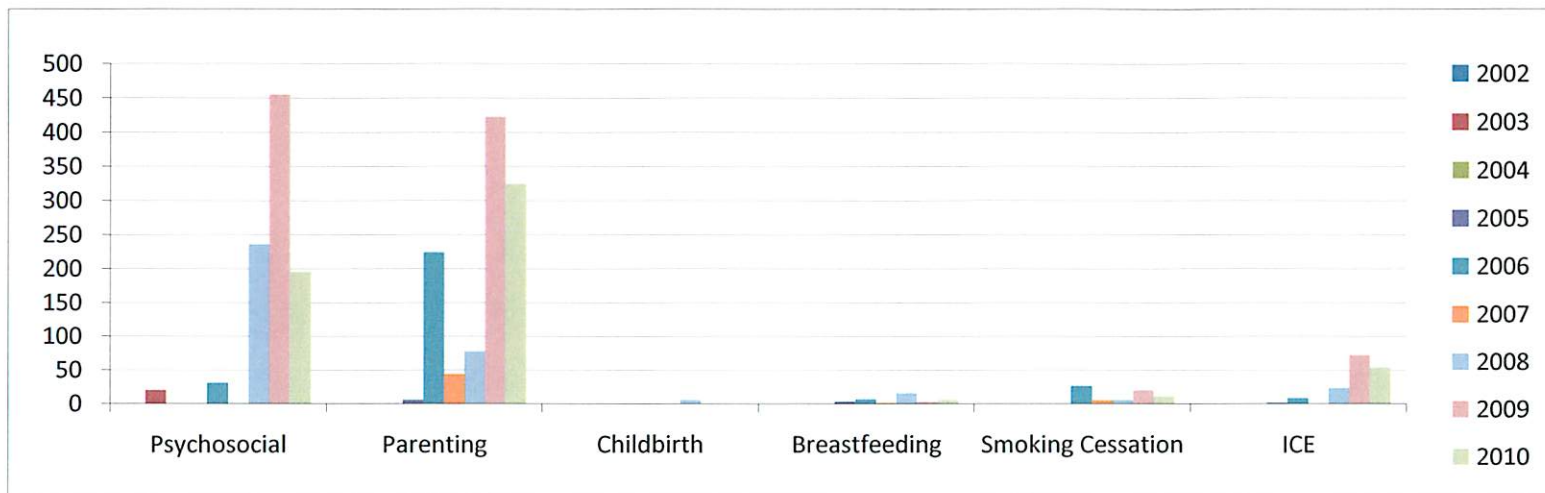
Infant Clients Receiving Wraparound Services (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Psychosocial	0	2	0	0	2	0	6	10	4
Parenting	0	0	0	1	13	5	25	25	36
Childbirth	0	0	0	0	0	0	1	0	0
Breastfeeding	0	0	0	1	2	1	4	2	3
Smoking Cessation	0	0	0	0	8	2	1	6	7
ICE	0	0	0	1	3	0	5	19	19



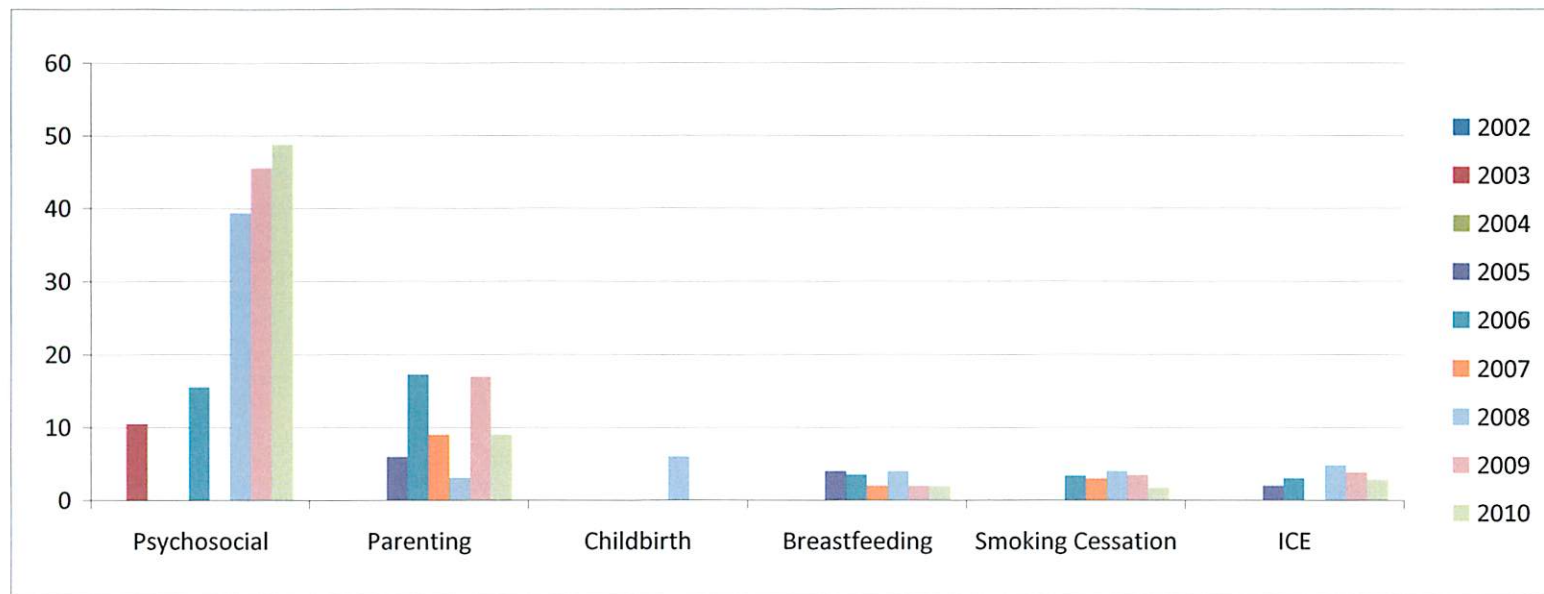
Infant Wraparound Services (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Psychosocial	0	21	0	0	31	0	236	455	195
Parenting	0	0	0	6	224	45	78	423	325
Childbirth	0	0	0	0	0	0	6	0	0
Breastfeeding	0	0	0	4	7	2	16	4	6
Smoking Cessation	0	0	0	0	27	6	6	21	12
ICE	0	0	0	2	9	0	24	73	55



Infant Wraparound Services (Number) - Union

	2002	2003	2004	2005	2006	2007	2008	2009	2010
Psychosocial	0.0	10.5	0.0	0.0	15.5	0.0	39.3	45.5	48.8
Parenting	0.0	0.0	0.0	6.0	17.2	9.0	3.1	16.9	9.0
Childbirth	0.0	0.0	0.0	0.0	0.0	0.0	6.0	0.0	0.0
Breastfeeding	0.0	0.0	0.0	4.0	3.5	2.0	4.0	2.0	2.0
Smoking Cessation	0.0	0.0	0.0	0.0	3.4	3.0	4.0	3.5	1.7
ICE	0.0	0.0	0.0	2.0	3.0	0.0	4.8	3.8	2.9



Funding - Union

	2002-2003	2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011
Base	\$ 36,659	\$ 48,879	\$ 44,039	\$ 43,648	\$ 45,209	\$ 46,863	\$ 50,786	\$ 74,640	\$ 75,016
MomCare	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ -	\$ 22,899
Med Waiver	\$ -	\$ -	\$ 6,048	\$ 6,048	\$ 6,908	\$ 7,109	\$ 9,609	\$ 6,127	\$ 8,485
Total	\$ 36,659	\$ 48,879	\$ 50,087	\$ 49,696	\$ 52,117	\$ 53,972	\$ 60,395	\$ 80,767	\$ 106,400

