

**COMPREHENSIVE ASSESSMENT
FOR TRACKING COMMUNITY
HEALTH (CATCH)
FOR
ORANGE COUNTY, FLORIDA**

UPDATED DATA ONLY
OCTOBER 2004

This update was made possible through a grant from:



The CATCH methodology and technology was developed by:



The CATCH Philosophy and Application

The CATCH methodology represents the multidimensional nature of health status. The CATCH methodology analyzes many indicators which are organized into groups. The following groups are included in this data update:

- Demographics
- Infectious Diseases
- Maternal and Child Health
- Cancer Mortalities
- Cancer Morbidities
- Chronic Diseases
- Socioeconomics
- Health Resources
- Sentinel Events
- Social and Mental Health
- Physical and Environmental Health

Although the CATCH provides a comprehensive and objective view of the health status of a community, it does not explain “WHY” these patterns exist. The CATCH is therefore intended to be the beginning of the community health status improvement process. Ultimate value of the CATCH will largely be determined by the extent to which this information is used by community stakeholders to increase their understanding of the important measures of the health of Orange County residents.

Methodology

The source of the data in this update is the Florida Healthcare Data Warehouse maintained by Medegy, Inc. There are over 120 indicators organized into ten categories. Data in each of these categories is compared to the state and peer group average. Orange county’s peer group is composed of Broward, Duval and Hillsborough counties. The selection of these counties was made based on the closeness of the match between these counties and Orange County’s socio-demographic indicators. Racial comparisons are provided for many indicators. The Hispanic population has largely been captured in the “White” race category. To further define health indicator status for the Hispanic population, the Orange County Hispanic CATCH Data is currently being updated and the results will be available late fall 2004.

Acknowledgements

The initial Orange County Comprehensive Assessment Tracking Community Health (CATCH) was conducted by Medegy, Inc.-Healthcare Information Management Company, from the University of South Florida Center for Entrepreneurship. Through a grant from the Winter Park Health Foundation, the Health Council of East Central Florida, Inc. purchased data warehouse access and interfaces to provide real-time direct access to data from numerous population-based health statistics data sets. Funding from Orange County Government is supporting staff time and effort to develop and disseminate the updated CATCH report.



This data update has been prepared by the Health Council of East Central Florida, Inc.
1155 South Semoran Blvd., Suite 1111
Winter Park, Florida 32792
(407) 671-2005

Demographic Indicators

Demographic Indicators				
Deaths Crude Mortality-Per 100,000 population				
Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	636.85	811.71	109.57	696.77
Orange 1998	606.87	786.47	102.90	667.39
Orange 1999	656.83	822.12	144.32	698.37
Orange 2000	578.05	852.18	133.40	698.62
Orange 2001	595.41	826	160.93	685.63
Orange 2002	574.57	765.75	100.33	678.13
State 1997	741.95	1,133.64	126.13	1,010.32
State 1998	737.79	1,147.19	135.70	1,016.37
State 1999	746.97	1,173.60	134.47	1,034.08
State 2000	731.15	1,161.21	160.25	1,018.87
State 2001	739.14	1,166.04	130.44	1,022.56
State 2002	717.96	1,105.53	129.06	1,005.86
Peer 1997	702.83	1013.75	122.07	888.51
Peer 1998	683.79	1039.07	124.85	896.70
Peer 1999	696.74	1067.96	130.88	914.52
Peer 2000	686.72	1054.25	137.56	897.72
Peer 2001	705.04	1055.58	130.88	900.41
Peer 2002	683.33	992.87	124.33	877.76

Florida Vital Statistics

Demographic Indicators				
Deaths Age Adjusted Mortality-Per 100,000 Population				
Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	1,083.72	827.48	160.56	849.75
Orange 1998	984.62	786.11	165.94	815.00
Orange 1999	1,049.49	806.46	292.71	852.73
Orange 2000	897.30	820.53	328.57	853.88
Orange 2001	942.25	796.01	324.97	829.88
Orange 2002	899.55	805.69	203.59	818.96
State 1997	1,162.43	788.53	155.73	806.92
State 1998	1,125.68	782.65	189.49	808.38
State 1999	1,116.51	786.64	212.31	819.33
State 2000	1,058.48	768.66	318.48	806.63
State 2001	1,080.10	773.24	221.70	798.39
State 2002	1,055.79	766.54	212.72	777.11
Peer 1997	1157.05	855.95	176.42	879.04
Peer 1998	1105.66	862.63	178.97	887.47
Peer 1999	1106.95	870.44	219.92	905.23
Peer 2000	1059.83	849.19	284.99	889.98
Peer 2001	1105.09	852.45	255.14	882.70
Peer 2002	1070.82	837.03	226.14	848.24

Florida Vital Statistics

Demographic Indicators		
Population by Gender-Per 100 Population		
Community/Year	Female	Male
	Rate	Rate
Orange 1997	50.47	49.53
Orange 1998	50.48	49.52
Orange 1999	50.49	49.51
Orange 2000	50.50	49.50
Orange 2001	50.50	49.50
Orange 2002	50.50	49.50
Orange 2003	50.50	49.50
State 1997	51.31	48.69
State 1998	51.28	48.72
State 1999	51.24	48.76
State 2000	51.21	48.79
State 2001	51.16	48.84
State 2002	51.19	48.81
State 2003	51.22	48.78
Peer 1997	51.46	48.54
Peer 1998	51.45	48.55
Peer 1999	51.44	48.56
Peer 2000	51.44	48.56
Peer 2001	51.40	48.60
Peer 2002	51.43	48.57

ESRI Business Information Solutions (adjusted by Medegy)

Demographic Indicators				
Live Births-Per 1,000 Population				
Community/Year	Black Rate	White Rate	Other Rate	Total Rate
Orange 1997	19.47	14.18	10.32	14.87
Orange 1998	20.53	14.33	9.65	15.15
Orange 1999	20.81	14.16	9.47	15.07
Orange 2000	22.52	14.45	10.71	15.7
Orange 2001	21.36	14.12	11.59	15.3
Orange 2002	20.5	13.87	11.77	14.83
State 1997	19.91	11.62	8.97	12.72
State 1998	19.8	11.62	9.29	12.72
State 1999	19.6	11.45	9.37	12.56
State 2000	20.05	11.54	10.78	12.77
State 2001	19.53	11.39	11.27	12.59
State 2002	18.57	11.29	11.4	12.33
Peer 1997	20.64	13.37	10.24	14.66
Peer 1998	20.48	13.44	10.38	14.71
Peer 1999	20.36	13.22	10.77	14.58
Peer 2000	20.61	13.19	11.10	14.64
Peer 2001	20.31	12.91	12.46	14.46
Peer 2002	19.04	12.90	12.68	14.14

Florida Vital Statistics Per 1,000 population

Demographic Indicators	
Median Age	
Community/Year	Median Age Value
Orange 1997	
Orange 1998	
Orange 1999	
Orange 2000	
Orange 2001	33.6
Orange 2002	
Orange 2003	33.8
State 1997	
State 1998	
State 1999	
State 2000	
State 2001	39.1
State 2002	
State 2003	39.8
Peer 1997	
Peer 1998	
Peer 1999	
Peer 2000	
Peer 2001	35.97
Peer 2002	

ESRI Business Information Solutions
Adjusted by Medegy per 100 population

Demographic Indicators					
Population by Age Per 100 Population					
Community/ Year	< Age 15	Ages 15-24	Ages 25-44	Ages 45-64	Ages 65+
	Rate	Rate	Rate	Rate	Rate
Orange 1997	20.99	15.28	34.17	19.38	10.18
Orange 1998	21.07	15.17	34.03	19.60	10.13
Orange 1999	21.15	15.06	33.90	19.81	10.08
Orange 2000	21.23	14.96	33.77	20.01	10.04
Orange 2001	21.00	15.10	33.30	20.50	10.10
Orange 2002	20.85	15.10	32.94	21.06	10.05
Orange 2003	20.70	15.10	32.60	21.60	10.00
State 1997	18.90	12.35	29.04	21.95	17.76
State 1998	18.93	12.28	28.89	22.21	17.69
State 1999	18.96	12.22	28.74	22.46	17.63
State 2000	18.99	12.15	28.59	22.70	17.57
State 2001	18.81	12.18	28.15	23.23	17.62
State 2002	18.55	12.43	27.53	23.77	17.71
State 2003	18.30	12.67	26.95	24.30	17.79
Peer 1997	20.79	12.97	32.29	20.67	13.28
Peer 1998	20.89	12.88	32.13	20.96	13.14
Peer 1999	20.98	12.81	31.98	21.24	12.99
Peer 2000	21.08	12.73	31.83	21.52	12.86
Peer 2001	20.93	12.77	31.33	22.03	12.90
Peer 2002	20.68	13.07	30.67	22.66	12.92

ESRI Business Information Solutions (adjusted by Medegy) per 100 population

Demographic Indicators		
Population Change and Density		
Community/Year	1990-2000	Density
	Value	Rate
Orange 1997		0.09
Orange 1998		0.09
Orange 1999		0.10
Orange 2000	218,853	0.10
Orange 2001		0.10
Orange 2002		1.00
Orange 2003		1.00
State 1997		0.03
State 1998		0.03
State 1999		0.03
State 2000	3044307	0.03
State 2001		0.03
Peer 1997	0	0.11
Peer 1998	0	0.11
Peer 1999	0	0.11
Peer 2000	212,763	0.11
Peer 2001	0	0.11
Peer 2002	0	1.00

Florida Statistical Abstract

Demographic Indicators Population by Ethnicity Per 100 Population	
Community/Year	Hispanic
	Rate
Orange 1997	16.54
Orange 1998	17.32
Orange 1999	18.07
Orange 2000	18.78
Orange 2001	18.78
Orange 2002	20.48
Orange 2003	22.1
State 1997	15.6
State 1998	16.01
State 1999	16.4
State 2000	16.79
State 2001	16.81
State 2002	17.62
State 2003	18.4
Peer 1997	11.68
Peer 1998	12.11
Peer 1999	12.54
Peer 2000	12.94
Peer 2001	12.94
Peer 2002	13.74

ESRI Business Information Solutions
Adjusted by Medegy per 100 population

Demographic Indicators					
Population by Race-Per 100 Population					
Community/ Year	Black	White	Native American	Asian Pacific Is- lander	Other
	Rate	Rate	Rate	Rate	Rate
Orange 1997	17.45	71.29	0.34	3.12	7.82
Orange 1998	17.7	70.34	0.34	3.23	8.39
Orange 1999	17.94	69.45	0.34	3.34	8.93
Orange 2000	18.17	68.59	0.34	3.44	9.45
Orange 2001	18.17	68.59	0.34	3.44	9.45
Orange 2002	18.55	67.21	0.00	3.68	10.56
Orange 2003	18.9	65.9	0.00	3.9	11.3
State					
State 1997	14.35	79.3	0.32	1.59	4.44
State 1998	14.44	78.85	0.33	1.63	4.75
State 1999	14.53	78.41	0.33	1.68	5.05
State 2000	14.61	77.99	0.34	1.72	5.34
State 2001	14.6	77.99	0.33	1.72	5.35
State 2002	14.76	77.43	0.33	1.81	5.67
State 2003	14.9	76.89	0.33	1.9	5.97
Peer					
Peer 1997	20.22	72.74	0.31	2.22	4.52
Peer 1998	20.52	71.97	0.31	2.30	4.90
Peer 1999	20.82	71.23	0.32	2.38	5.26
Peer 2000	21.11	70.51	0.32	2.45	5.61
Peer 2001	21.11	70.51	0.32	2.45	5.61
Peer 2002	21.65	69.47	0.00	2.61	6.27

ESRI Business Information Solutions (adjusted by Medegy) per 100 population

Demographic Indicators Total Population	
Community/Year	Population
	Value
Orange 1997	830,688
Orange 1998	852,573
Orange 1999	874,459
Orange 2000	896,344
Orange 2001	931,113
Orange 2002	953,953
Orange 2003	976,793
State	
State 1997	15,069,046
State 1998	15,373,487
State 1999	15,677,940
State 2000	15,982,378
State 2001	16,349,220
State 2002	16,672,492
State 2003	16,995,730
Peer	
Peer 1997	1,069,782
Peer 1998	1,091,059
Peer 1999	1,112,337
Peer 2000	1,133,615
Peer 2001	1,161,284
Peer 2002	1,184,140

ESRI Business Information Solutions
Adjusted by Medegy per 100 population

INFECTIOUS DISEASES

**Infectious Disease Indicators
AIDS Age Adjusted Mortality**

Healthy People 2010 Goal-0.7 per 100,000 Population

Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	44.45	7.86	DSU	13.33
Orange 1998	47.05	6.12	DSU	12.15
Orange 1999	41.64	8.94	DSU	13.73
Orange 2000	38.24	6.96	DSU	11.78
Orange 2001	37.94	6.16	DSU	10.98
Orange 2002	34.66	4.66	DSU	9.23
State				
State 1997	53.93	6.58	0.50	12.48
State 1998	48.25	4.54	0.52	10.12
State 1999	45.73	5.43	0.97	10.60
State 2000	49.84	5.71	0.43	11.34
State 2001	46.86	4.81	1.00	10.18
State 2002	49.93	4.37	1.07	10.27
Peer				
Peer 1997	39.28	7.11	DSU	12.63
Peer 1998	41.55	5.02	DSU	11.33
Peer 1999	41.14	6.71	DSU	12.37
Peer 2000	43.01	6.69	DSU	13.05
Peer 2001	39.28	5.78	DSU	11.54
Peer 2002	54.21	5.94	DSU	14.29

Florida Vital Statistics Per 100,000 population; DSU= Data are statistically unreliable

Infectious Disease Indicators AIDS/HIV			
<i>Healthy People 2010 Goal-AIDS Incidence 1 per 100,000</i>			
Community/Year	AIDS Cases Incidence	HIV Cases	Presumed Living with HIV/AIDS
	Rate	Rate	Rate
Orange 1997	45.99		0.00
Orange 1998	40.23	65.57	0.00
Orange 1999	35.79	56.84	0.00
Orange 2000	29.56	62.36	0.00
Orange 2001	38.23	55.63	0.00
Orange 2002	39.52	51.37	487.76
State 1997	39.00		0.00
State 1998	35.09	47.02	0.00
State 1999	34.09	45.26	0.00
State 2000	31.02	39.63	0.00
State 2001	30.87	39.81	0.00
State 2002	30.57	42.81	429.87
Peer 1997	46.59		0.00
Peer 1998	37.28	51.25	0.00
Peer 1999	39.64	49.93	0.00
Peer 2000	36.31	49.06	0.00
Peer 2001	34.37	49.85	0.00
Peer 2002	34.71	53.60	509.43

Public Health Indicators Data System,
Florida Department of Health (Division of Disease Control),
FL DOH Bureau STD Control/Prevention & Bureau of HIV/AIDS

Infectious Disease Indicators				
AIDS Mortality				
Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	44.04	8.49	DSU	14.33
Orange 1998	43.52	6.60	DSU	12.78
Orange 1999	39.29	9.86	DSU	14.64
Orange 2000	34.79	7.56	DSU	12.16
Orange 2001	34.65	6.70	DSU	11.38
Orange 2002	29.92	5.00	DSU	9.43
State 1997	49.99	6.52	0.71	12.37
State 1998	44.28	4.60	0.69	10.05
State 1999	42.19	5.56	1.00	10.53
State 2000	45.38	5.98	0.49	11.32
State 2001	42.48	5.00	0.95	10.14
State 2002	44.53	4.45	1.12	10.28
Peer 1997	37.63	7.32	DSU	13.11
Peer 1998	38.66	5.22	DSU	11.69
Peer 1999	37.71	7.06	DSU	12.70
Peer 2000	38.00	7.20	DSU	13.44
Peer 2001	35.75	6.19	DSU	11.84
Peer 2002	48.03	6.31	DSU	14.71

Florida Vital Statistics Per 100,000 population; DSU=Data are statistically unreliable

Infectious Disease Indicators Sexually Transmitted Diseases	
<i>Healthy People 2010 Goal 3% of Population age 15-24 attending STD Clinics</i>	
Community/Year	Chlamydia Cases
	Rate
Orange 1997	263.04
Orange 1998	210.66
Orange 1999	278.00
Orange 2000	341.05
Orange 2001	331.97
Orange 2002	320.14
State 1997	177.77
State 1998	162.29
State 1999	200.35
State 2000	208.92
State 2001	230.13
State 2002	252.26
Peer 1997	252.17
Peer 1998	200.93
Peer 1999	269.08
Peer 2000	307.88
Peer 2001	305.48
Peer 2002	352.94

Infectious Disease Indicators Sexually Transmitted Diseases	
<i>Healthy People 2010 Goal 19 Per 100,000 Population</i>	
Community/Year	Gonorrhea Cases
	Rate
Orange 1997	233.90
Orange 1998	216.05
Orange 1999	216.71
Orange 2000	215.99
Orange 2001	218.45
Orange 2002	198.23
State 1997	126.61
State 1998	124.11
State 1999	145.41
State 2000	142.54
State 2001	131.69
State 2002	128.04
Peer 1997	202.59
Peer 1998	192.82
Peer 1999	229.80
Peer 2000	254.83
Peer 2001	204.92
Peer 2002	219.91

Public Health Indicators Data System, Florida Department of Health(Division of Disease Control),
FL DOH Bureau STD Control/Prevention & Bureau of HIV/AIDS; DSU=Data are statistically unreliable

Infectious Disease Indicators Sexually Transmitted Diseases	
<i>Healthy People 2010 Goal 1 case Per 1,000 Live Births</i>	
Community/Year	Congenital Syphilis Cases
	Rate
Orange 1997	DSU
Orange 1998	DSU
Orange 1999	DSU
Orange 2000	DSU
Orange 2001	34.79
Orange 2002	DSU
State 1997	47.98
State 1998	39.07
State 1999	14.61
State 2000	19.45
State 2001	18.80
State 2002	13.52
Peer 1997	37.16
Peer 1998	19.58
Peer 1999	15.44
Peer 2000	DSU
Peer 2001	24.45
Peer 2002	DSU

Infectious Disease Indicators Sexually Transmitted Diseases	
<i>Healthy People 2010 Goal 0.2 cases Per 100,000</i>	
Community/Year	Syphilis Cases
	Rate
Orange 1997	3.13
Orange 1998	3.52
Orange 1999	4.57
Orange 2000	5.02
Orange 2001	3.54
Orange 2002	4.72
State 1997	2.02
State 1998	1.9
State 1999	2.19
State 2000	2.58
State 2001	2.96
State 2002	3.7
Peer 1997	3.42
Peer 1998	2.09
Peer 1999	1.19
Peer 2000	2.43
Peer 2001	3.03
Peer 2002	4.32

Public Health Indicators Data System, Florida Department of Health (Division of Disease Control)
 FL DOH Bureau STD Control/Prevention & Bureau of HIV/AIDS; DSU=Data are statistically unreliable

Infectious Disease Indicators				
Tuberculosis Age Adjusted Mortality				
Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	4.35	0.52	DSU	0.98
Orange 1998	DSU	DSU	DSU	0.37
Orange 1999	4.26	DSU	DSU	0.78
Orange 2000	DSU	DSU	DSU	0.41
Orange 2001	DSU	DSU	DSU	DSU
Orange 2002	4.27	DSU	DSU	0.80
State 1997	1.85	0.38	0.00	0.50
State 1998	1.68	0.27	0.49	0.44
State 1999	1.38	0.22	DSU	0.35
State 2000	1.14	0.18	1.13	0.28
State 2001	0.39	0.13	DSU	0.16
State 2002	0.99	0.20	DSU	0.28
Peer 1997	DSU	0.44	DSU	0.53
Peer 1998	DSU	0.41	DSU	0.61
Peer 1999	DSU	DSU	DSU	0.34
Peer 2000	2.36	0.42	DSU	0.83
Peer 2001	DSU	DSU	DSU	0.28
Peer 2002	DSU	DSU	DSU	DSU

Florida Vital Statistics Per 100,000 population; DSU= Data are statistically unreliable

Infectious Disease Indicators Tuberculosis Cases	
<i>Healthy People 2010 Goal 1 case per 100,000 Population</i>	
Community/Year	Tuberculosis Cases
	Rate
Orange 1997	16.01
Orange 1998	14.66
Orange 1999	12.35
Orange 2000	10.38
Orange 2001	11.71
Orange 2002	10.17
State 1997	9.14
State 1998	8.33
State 1999	8.11
State 2000	6.74
State 2001	7.00
State 2002	6.51
Peer 1997	12.01
Peer 1998	10.26
Peer 1999	10.39
Peer 2000	9.14
Peer 2001	8.57
Peer 2002	6.65

PHIDS up to 1998 and
DOH Bureau of HIV/AIDS

Infectious Disease Indicators				
Tuberculosis Mortality				
Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	2.72	0.48	DSU	0.84
Orange 1998	DSU	DSU	DSU	0.35
Orange 1999	3.13	DSU	DSU	0.69
Orange 2000	DSU	DSU	DSU	0.33
Orange 2001	DSU	DSU	DSU	DSU
Orange 2002	2.77	DSU	DSU	0.73
State 1997	1.29	0.50	DSU	0.60
State 1998	1.25	0.40	0.52	0.53
State 1999	1.04	0.31	DSU	0.41
State 2000	0.81	0.24	0.49	0.33
State 2001	0.29	0.17	DSU	0.19
State 2002	0.72	0.26	DSU	0.33
Peer 1997	DSU	0.46	DSU	0.52
Peer 1998	DSU	0.43	DSU	0.57
Peer 1999	DSU	DSU	DSU	0.33
Peer 2000	1.66	0.47	DSU	0.79
Peer 2001	DSU	DSU	DSU	0.27
Peer 2002	DSU	DSU	DSU	DSU

Florida Vital Statistics Per 100,000 population; DSU= Data are statistically unreliable

Infectious Disease Indicators Hepatitis Cases	
<i>Healthy People 2010 Goal 4.5 cases per 100,000 Population</i>	
Community/Year	Hepatitis A Rate
Orange 1997	6.26
Orange 1998	8.09
Orange 1999	12.35
Orange 2000	3.79
Orange 2001	4.62
Orange 2002	8.28
State 1997	5.39
State 1998	3.97
State 1999	5.45
State 2000	4.12
State 2001	5.91
State 2002	5.36
Peer 1997	6.84
Peer 1998	4.16
Peer 1999	5.93
Peer 2000	5.42
Peer 2001	6.61
Peer 2002	4.78

Infectious Disease Indicators Hepatitis Cases	
<i>Healthy People 2010 Goal 9 cases per 100,000 population Age 2-18 2.4 cases per 100,000 Population Age 19-24 5.1 cases per 100,000 population Age 25-39 3.8 cases per 100,000 population Age 40+</i>	
Community/ Year	Hepatitis B Rate
Orange 1997	4.33
Orange 1998	3.64
Orange 1999	5.15
Orange 2000	4.80
Orange 2001	5.58
Orange 2002	4.61
State 1997	3.33
State 1998	3.04
State 1999	3.37
State 2000	3.28
State 2001	3.46
State 2002	3.27
Peer 1997	4.48
Peer 1998	4.29
Peer 1999	5.63
Peer 2000	4.73
Peer 2001	4.67
Peer 2002	4.48

Public Health Indicators Data System, Florida Department of Health(Division of Disease Control),
 FL DOH Bureau STD Control/Prevention & Bureau of HIV/AIDS; DSU= Data are statistically unreliable

Infectious Disease Indicators Hepatitis Cases	
<i>Healthy People 2010 Goal 1 case per 100,000 Population</i>	
Community/Year	Hepatitis C
	Rate
Orange 1997	DSU
Orange 1998	DSU
Orange 1999	DSU
Orange 2000	DSU
Orange 2001	0.54
Orange 2002	0.42
State 1997	DSU
State 1998	DSU
State 1999	DSU
State 2000	0.12
State 2001	0.18
State 2002	0.31
Peer 1997	DSU
Peer 1998	DSU
Peer 1999	DSU
Peer 2000	DSU
Peer 2001	DSU
Peer 2002	DSU

Public Health Indicators Data System, Florida Department of Health(Division of Disease Control),
FL DOH Bureau STD Control/Prevention & Bureau of HIV/AIDS; DSU= Data are statistically unreliable

**Infectious Disease Indicators
Meningococcal Meningitis**

*Healthy People 2010 Goal
1 new case per 100,000 population
Age 1-23 months*

Community/Year	Cases
	Rate
Orange 1997	0.84
Orange 1998	0.35
Orange 1999	0.34
Orange 2000	0.33
Orange 2001	DSU
State 1997	0.54
State 1998	0.44
State 1999	0.41
State 2000	0.31
State 2001	0.35
Peer 1997	0.48
Peer 1998	0.69
Peer 1999	0.29
Peer 2000	0.35
Peer 2001	0.44

FL DOH, Bureau of Epidemiology

DSU= Data are statistically unreliable

Infectious Disease Indicators Vaccination by Kindergarten	
<i>Healthy People 2010 Goal 95% of children in day care facilities and kindergarten through 1st grade</i>	
Community/Year	Per 100 Population
	Rate
Orange 1997	95.31
Orange 1998	88.12
Orange 1999	92.09
Orange 2000	94.72
Orange 2001	94.67
State 1997	95.59
State 1998	90.37
State 1999	93.55
State 2000	94.66
State 2001	93.58
Peer 1997	95.48
Peer 1998	90.78
Peer 1999	92.72
Peer 2000	94.93
Peer 2001	95.27

Public Health Indicators Data System
Per 100 Enrolled Kindergarten Population

MATERNAL and CHILD HEALTH

Maternal and Child Health Indicators				
Birth Defects (Congenital Anomalies)				
Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	5.58	7.04	DSU	6.47
Orange 1998	6.66	7.36	DSU	7.05
Orange 1999	3.31	5.80	5.58	5.16
Orange 2000	3.21	4.75	DSU	4.26
Orange 2001	4.88	3.86	4.21	4.14
Orange 2002	3.24	2.89	DSU	2.97
State 1997	8.35	8.33	9.75	8.37
State 1998	9.48	8.47	7.25	8.67
State 1999	8.84	7.68	7.31	7.94
State 2000	8.12	7.20	4.52	7.33
State 2001	8.39	6.73	8.02	7.16
State 2002	7.98	7.05	7.37	7.27
Peer 1997	5.66	5.92	9.06	5.96
Peer 1998	6.61	6.55	5.80	6.51
Peer 1999	6.42	6.81	DSU	6.78
Peer 2000	6.09	5.11	DSU	5.36
Peer 2001	5.73	5.30	6.75	5.49
Peer 2002	4.32	4.66	5.83	4.65

Florida Vital Statistics Per 1,000 live births; DSU= Data are statistically unreliable

Maternal and Child Health Indicators
Birth Defects Mortality

Healthy People 2010 Goal 1.1 deaths Per 1,000 Live Births

Community/Year	Black Rate	White Rate	Other Rate	Total Rate
Orange 1997	4.08	3.17	DSU	3.13
Orange 1998	4.56	3.26	DSU	3.28
Orange 1999	6.88	3.80	DSU	4.23
Orange 2000	8.42	3.88	DSU	4.57
Orange 2001	5.21	2.58	DSU	3.01
Orange 2002	3.88	1.43	DSU	1.78
State				
State 1997	5.92	3.82	1.78	4.05
State 1998	5.63	3.85	1.21	4.01
State 1999	6.09	3.31	1.17	3.64
State 2000	6.32	3.11	1.46	3.52
State 2001	5.23	3.19	1.11	3.41
State 2002	5.15	3.21	1.40	3.42
Peer				
Peer 1997	5.71	4.10	DSU	4.33
Peer 1998	5.51	3.60	DSU	3.74
Peer 1999	6.31	4.17	DSU	4.48
Peer 2000	6.49	3.62	DSU	4.06
Peer 2001	5.56	3.48	DSU	3.85
Peer 2002	3.71	3.24	DSU	3.29

Florida Vital Statistics Per 100,000 population; DSU= Data are statistically unreliable

Maternal and Child Health Indicators				
Births to Mothers Ages 15-17				
Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	61.44	33.08	6.26	37.36
Orange 1998	61.93	29.78	5.32	35.26
Orange 1999	63.31	26.56	6.72	33.70
Orange 2000	61.21	28.22	DSU	33.68
Orange 2001	49.02	25.02	8.17	29.28
Orange 2002	44.89	21.48	3.49	25.47
State 1997	66.61	27.14	6.17	34.27
State 1998	61.75	26.67	7.70	32.98
State 1999	55.41	25.01	6.71	30.35
State 2000	55.05	23.51	6.21	29.17
State 2001	49.39	21.39	6.90	26.46
State 2002	42.44	20.27	5.31	24.04
Peer 1997	70.15	26.31	6.35	36.90
Peer 1998	63.80	26.46	9.13	36.08
Peer 1999	56.62	23.80	6.99	32.22
Peer 2000	56.87	21.80	6.30	30.96
Peer 2001	49.95	19.92	5.73	27.86
Peer 2002	42.66	19.47	4.05	25.24

Florida Vital Statistics Per 1,000 Female Population Age 15-17 years

DSU= Data are statistically unreliable

Maternal and Child Health Indicators				
Births to Mothers Ages < 15				
Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	2.56	0.61	DSU	1.04
Orange 1998	2.99	0.43	DSU	1.04
Orange 1999	2.60	0.62	DSU	1.07
Orange 2000	3.12	0.50	0.98	1.23
Orange 2001	3.13	0.58	DSU	1.21
Orange 2002	1.76	0.42	DSU	0.73
State 1997	3.40	0.71	0.18	1.27
State 1998	3.31	0.70	0.28	1.24
State 1999	2.68	0.68	0.13	1.09
State 2000	2.72	0.58	0.28	1.03
State 2001	2.53	0.54	0.37	0.96
State 2002	2.05	0.46	DSU	0.78
Peer 1997	3.98	0.71	DSU	1.65
Peer 1998	3.83	0.54	DSU	1.44
Peer 1999	3.02	0.72	DSU	1.37
Peer 2000	2.51	0.58	DSU	1.13
Peer 2001	2.47	0.63	DSU	1.18
Peer 2002	2.28	0.39	DSU	0.92

Florida Vital Statistics Per 1,000 Female Population Age 10-14 years

DSU= Data are statistically unreliable

**Maternal and Child Health Indicators
Child Mortality Ages 1-14**

Healthy People 2010 Goals

Children 1-4 years - 18.6 Deaths Per 100,000 Population

Children 5-9 Years - 12.3 Deaths Per 100,000 Population

Children 1-0-14 years - 16.8 Deaths Per 100,000 Population

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	37.92	29.14	DSU	29.02
Orange 1998	31.75	21.17	DSU	22.19
Orange 1999	40.05	23.40	DSU	25.03
Orange 2000	32.03	20.31	DSU	21.56
Orange 2001	39.48	22.06	DSU	24.82
Orange 2002	29.27	21.94	DSU	21.65
State				
State 1997	45.67	23.88	9.37	27.48
State 1998	46.40	22.98	6.94	26.82
State 1999	41.68	23.14	6.70	25.87
State 2000	36.92	21.46	9.75	23.78
State 2001	31.68	22.30	5.67	23.25
State 2002	30.30	21.40	7.44	22.72
Peer				
Peer 1997	51.63	21.51	DSU	28.54
Peer 1998	41.97	22.79	DSU	26.63
Peer 1999	39.36	23.05	DSU	27.49
Peer 2000	34.74	21.90	DSU	25.38
Peer 2001	26.76	23.14	DSU	23.69
Peer 2002	26.45	19.24	DSU	20.86

Florida Vital Statistics Per 100,000 Population ages 1-14 years

DSU= Data are statistically unreliable

**Maternal and Child Health Indicators
First Trimester Prenatal Care**

Healthy people 2010 Goal - 90 % of Live Births

Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	71.22	88.62	89.39	84.61
Orange 1998	73.01	87.92	87.43	84.26
Orange 1999	73.45	87.70	86.06	84.04
Orange 2000	73.82	86.79	88.33	83.41
Orange 2001	75.73	87.86	86.96	84.67
Orange 2002	75.59	88.71	87.06	85.20
State 1997	71.31	86.57	83.25	83.03
State 1998	71.66	86.44	81.02	82.95
State 1999	72.32	86.54	82.07	83.16
State 2000	72.39	86.23	81.32	82.86
State 2001	73.52	86.28	79.63	83.13
State 2002	75.67	87.14	82.07	84.38
Peer 1997	72.34	87.99	85.33	83.33
Peer 1998	71.37	87.52	85.53	82.64
Peer 1999	72.40	88.05	85.84	83.18
Peer 2000	72.77	88.12	84.56	83.18
Peer 2001	75.19	88.53	82.18	84.14
Peer 2002	77.46	89.48	82.47	85.44

Florida Vital Statistics Per 100 live births

**Maternal and Child Health Indicators
Infant Mortality**

Healthy People 2010 Goal 4.5 per 1,000 births

Community/Year	Black Rate	White Rate	Other Rate	Total Rate
Orange 1997	9.07	4.69	DSU	5.50
Orange 1998	12.05	4.98	DSU	6.58
Orange 1999	16.84	6.01	11.15	8.96
Orange 2000	10.95	5.16	DSU	6.61
Orange 2001	13.83	5.28	DSU	7.37
Orange 2002	14.32	4.95	4.04	7.35
State 1997	12.17	5.60	3.78	7.04
State 1998	12.30	5.82	3.16	7.22
State 1999	13.44	5.57	3.93	7.32
State 2000	12.57	5.40	2.86	6.97
State 2001	13.49	5.53	2.95	7.26
State 2002	13.64	5.86	3.68	7.53
Peer 1997	13.94	6.02	DSU	8.05
Peer 1998	13.34	6.06	DSU	8.07
Peer 1999	15.12	6.09	DSU	8.58
Peer 2000	14.40	5.28	DSU	7.82
Peer 2001	15.39	6.12	4.15	8.71
Peer 2002	12.81	6.36	4.87	8.15

Florida Vital Statistics Per 1,000 live births; DSU= Data are statistically unreliable

**Maternal and Child Health Indicators
Low Birth Weight**

Healthy People 2010 Goal 5.0 per 1,000 Live Births

Community/Year	Black Rate	White Rate	Other Rate	Total Rate
Orange 1997	13.04	8.28	6.15	9.29
Orange 1998	13.32	7.42	7.81	8.87
Orange 1999	13.50	7.89	9.11	9.36
Orange 2000	14.19	7.11	11.67	9.20
Orange 2001	13.83	7.45	8.13	9.13
Orange 2002	14.24	8.06	9.43	9.75
State				
State 1997	12.24	6.73	8.28	8.02
State 1998	12.26	6.81	7.90	8.08
State 1999	12.26	6.91	8.72	8.19
State 2000	12.35	6.59	8.23	7.98
State 2001	12.51	6.83	8.07	8.17
State 2002	12.77	7.12	8.57	8.44
Peer				
Peer 1997	12.78	6.57	8.84	8.40
Peer 1998	12.42	7.16	8.76	8.73
Peer 1999	12.17	7.11	8.79	8.64
Peer 2000	12.51	6.81	8.51	8.57
Peer 2001	12.54	6.91	8.17	8.63
Peer 2002	12.76	7.33	9.11	8.95

Florida Vital Statistics Per 100 live births

**Maternal and Child Health Indicators
Neonatal Mortality**

Healthy People 2010 Goal 4.8 Per 1,000 Live Births

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	4.19	3.13	DSU	3.24
Orange 1998	5.07	3.68	DSU	3.95
Orange 1999	10.52	4.08	5.58	5.77
Orange 2000	8.55	3.71	DSU	4.90
Orange 2001	8.41	3.15	DSU	4.49
Orange 2002	9.19	2.99	DSU	4.52
State 1997	8.25	3.58	1.79	4.59
State 1998	8.08	3.83	2.60	4.76
State 1999	8.75	3.84	2.32	4.92
State 2000	8.12	3.51	2.26	4.54
State 2001	9.14	3.60	2.11	4.82
State 2002	9.11	3.94	2.32	5.04
Peer 1997	10.31	3.98	DSU	5.58
Peer 1998	9.07	4.30	DSU	5.52
Peer 1999	10.10	4.17	DSU	5.82
Peer 2000	8.88	3.20	DSU	4.81
Peer 2001	9.95	4.00	DSU	5.74
Peer 2002	8.72	4.24	3.89	5.54

Florida Vital Statistics Per 1,000 live births; DSU= Data are statistically unreliable

Maternal and Child Health Indicators				
No Prenatal Care				
Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	2.69	0.83	0.74	1.25
Orange 1998	2.32	0.71	0.76	1.11
Orange 1999	2.71	1.01	1.30	1.45
Orange 2000	3.02	1.34	1.26	1.78
Orange 2001	2.74	1.02	1.40	1.48
Orange 2002	2.46	0.82	1.21	1.27
State 1997	2.1	0.69	0.92	1.01
State 1998	2.28	0.75	1.56	1.12
State 1999	1.95	0.71	1.07	1.00
State 2000	1.86	0.76	0.96	1.02
State 2001	1.9	0.73	1.08	1.01
State 2002	1.69	0.67	0.86	0.90
Peer 1997	1.65	0.68	0.72	0.97
Peer 1998	2.82	0.85	1.27	1.47
Peer 1999	2.02	0.64	1.11	1.10
Peer 2000	1.85	0.71	0.56	1.08
Peer 2001	1.74	0.68	0.96	1.05
Peer 2002	1.60	0.57	0.94	0.93

Florida Vital Statistics Per 100 live births; DSU= Data are statistically unreliable

Maternal and Child Health Indicators				
Repeat Births to Teens				
Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	29.19	10.83	1.88	14.20
Orange 1998	24.99	9.24	1.42	12.14
Orange 1999	26.03	8.41	1.35	11.84
Orange 2000	25.09	8.57	1.29	11.75
Orange 2001	20.40	8.25	3.09	10.60
Orange 2002	21.06	7.97	2.71	10.53
State 1997	27.35	8.73	1.74	12.27
State 1998	26.70	8.71	2.40	12.16
State 1999	23.89	8.53	1.79	11.40
State 2000	22.89	8.18	2.21	10.97
State 2001	20.06	7.75	2.70	10.07
State 2002	18.40	7.31	1.83	9.34
Peer 1997	27.86	9.64	DSU	14.02
Peer 1998	27.89	8.65	3.04	13.63
Peer 1999	25.09	8.91	3.01	13.08
Peer 2000	24.54	7.72	1.41	12.13
Peer 2001	21.47	7.88	2.74	11.56
Peer 2002	19.58	7.00	1.29	10.19

Florida Vital Statistics Per 1,000 Female Population Age 15-19 years

DSU= Data are statistically unreliable

**Maternal and Child Health Indicators
Very Low Birth Weight**

Healthy People 2010 Goal 0.9 Per 1,000 Live Births

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	2.69	1.47	0.74	1.72
Orange 1998	3.20	1.42	0.95	1.84
Orange 1999	3.37	1.32	1.49	1.84
Orange 2000	2.89	1.27	2.05	1.73
Orange 2001	3.20	1.14	1.96	1.71
Orange 2002	3.62	1.14	1.75	1.82
State 1997	2.76	1.18	1.13	1.53
State 1998	2.84	1.25	1.34	1.61
State 1999	2.99	1.25	1.20	1.64
State 2000	2.83	1.13	1.29	1.53
State 2001	3.01	1.18	1.41	1.60
State 2002	3.11	1.18	1.36	1.62
Peer 1997	2.95	1.23	1.00	1.73
Peer 1998	2.96	1.29	1.12	1.79
Peer 1999	3.19	1.34	1.37	1.89
Peer 2000	2.97	1.18	1.37	1.73
Peer 2001	3.05	1.16	1.46	1.73
Peer 2002	3.20	1.21	1.82	1.81

Florida Vital Statistics Per 100 live births

CANCER MORTALITIES

Cancer Mortality Indicators				
All Cancers Age Adjusted Mortality				
<i>Healthy People 2010 Goal- 159.9 Deaths Per 100,000 Population</i>				
Community/ Year	Black Rate	White Rate	Other Rate	Total Rate
Orange 1997	263.25	208.45	24.18	209.00
Orange 1998	237.03	186.89	30.36	191.65
Orange 1999	212.08	181.46	84.40	187.61
Orange 2000	186.39	191.12	75.09	194.86
Orange 2001	207.18	180.55	85.43	187.14
Orange 2002	192.87	191.04	58.76	189.79
State 1997	260.55	198.59	25.70	196.88
State 1998	246.09	192.52	35.39	193.49
State 1999	233.65	189.81	40.21	192.64
State 2000	226.56	185.69	71.78	191.16
State 2001	216.92	183.95	52.37	186.26
State 2002	216.83	181.56	55.06	181.18
Peer 1997	275.65	210.44	28.28	211.09
Peer 1998	233.55	207.85	39.71	207.77
Peer 1999	232.79	210.76	40.53	212.42
Peer 2000	231.45	201.89	57.94	206.82
Peer 2001	226.89	197.63	54.57	199.61
Peer 2002	224.41	194.01	65.46	193.49

Florida Vital Statistics Per 100,000 Population Per 100,000 Population

Cancer Mortality Indicators				
All Cancers Mortality				
Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	142.64	193.21	15.38	173.11
Orange 1998	135.47	176.08	23.89	159.05
Orange 1999	123.86	173.01	38.72	155.30
Orange 2000	110.72	184.67	37.15	161.21
Orange 2001	125.12	174.04	43.89	156.37
Orange 2002	114.69	184.65	31.18	159.55
State 1997	157.81	273.96	25.33	247.93
State 1998	154.11	269.92	28.49	243.97
State 1999	150.13	270.42	28.27	243.55
State 2000	150.34	267.83	38.60	241.65
State 2001	144.07	264.33	29.96	237.56
State 2002	143.37	260.88	30.73	233.49
Peer 1997	157.15	239.25	25.47	213.69
Peer 1998	138.50	239.95	27.23	209.57
Peer 1999	140.17	245.17	29.21	212.69
Peer 2000	142.04	237.16	32.61	206.58
Peer 2001	138.97	232.33	28.28	201.60
Peer 2002	138.63	227.28	34.59	196.73

Florida Vital Statistics Per 100,000 Population

**Cancer Mortality Indicators
Breast Cancer Age Adjusted Mortality**

Healthy People 2010 Goal 22.3 Deaths Per 100,000 Population

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	23.31	17.54	DSU	17.51
Orange 1998	14.67	12.50	DSU	12.68
Orange 1999	15.62	13.32	DSU	13.43
Orange 2000	8.71	13.14	12.06	13.08
Orange 2001	16.61	13.23	DSU	13.72
Orange 2002	19.70	11.60	DSU	12.64
State 1997	19.54	14.58	1.18	14.40
State 1998	17.82	14.02	2.90	14.11
State 1999	18.18	13.24	1.38	13.64
State 2000	19.77	12.84	5.01	13.65
State 2001	16.42	12.56	4.53	12.85
State 2002	18.89	12.50	3.02	12.95
Peer 1997	17.84	16.35	DSU	16.13
Peer 1998	18.90	16.82	DSU	16.83
Peer 1999	18.60	15.90	DSU	16.28
Peer 2000	19.84	14.85	DSU	15.50
Peer 2001	19.47	14.05	DSU	14.58
Peer 2002	23.56	14.38	9.09	15.50

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

Cancer Mortality Indicators	
Breast Cancer Mortality	
Community/Year	Total Female
	Rate
Orange 1997	28.62
Orange 1998	21.38
Orange 1999	21.97
Orange 2000	21.87
Orange 2001	22.54
Orange 2002	21.17
State 1997	33.51
State 1998	33.01
State 1999	31.90
State 2000	31.99
State 2001	30.41
State 2002	31.18
Peer 1997	31.10
Peer 1998	32.61
Peer 1999	31.37
Peer 2000	29.89
Peer 2001	28.32
Peer 2002	30.54

Florida Vital Statistics Per 100,000 Population

Cancer Mortality Indicators
Cervical Cancer Age Adjusted Mortality

Healthy People 2010 Goal 2.0 Deaths Per 100,000 Population

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	4.03	1.54	DSU	1.77
Orange 1998	3.31	1.95	DSU	2.39
Orange 1999	DSU	1.11	DSU	1.14
Orange 2000	DSU	0.89	DSU	0.94
Orange 2001	DSU	0.98	DSU	1.05
Orange 2002	DSU	1.10	DSU	0.98
State 1997	3.97	1.63	0.78	1.76
State 1998	4.70	1.65	0.71	1.87
State 1999	4.03	1.40	DSU	1.56
State 2000	4.44	1.47	0.92	1.75
State 2001	2.90	1.42	DSU	1.53
State 2002	3.36	1.32	DSU	1.49
Peer 1997	4.47	1.77	DSU	1.98
Peer 1998	5.10	1.64	DSU	1.89
Peer 1999	3.84	1.86	DSU	2.03
Peer 2000	5.99	1.39	DSU	2.16
Peer 2001	2.99	1.71	DSU	1.79
Peer 2002	3.47	1.09	DSU	1.37

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

Cancer Mortality Indicators	
Cervical Cancer Mortality	
Community/Year	Total
	Rate
Orange 1997	3.10
Orange 1998	4.65
Orange 1999	2.04
Orange 2000	1.77
Orange 2001	1.91
Orange 2002	1.87
State 1997	3.74
State 1998	3.97
State 1999	3.37
State 2000	3.76
State 2001	3.29
State 2002	3.29
Peer 1997	3.85
Peer 1998	3.64
Peer 1999	3.98
Peer 2000	4.21
Peer 2001	3.54
Peer 2002	2.77

Florida Vital Statistics Per 100,000 Population

**Cancer Mortality Indicators
Colorectal Cancer Age Adjusted Mortality**

Healthy People 2010 Goal 13.9 Deaths Per 100,000 Population

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	29.64	20.85	DSU	21.58
Orange 1998	33.39	23.42	6.51	25.02
Orange 1999	27.42	19.61	14.89	21.12
Orange 2000	13.31	23.01	14.68	22.49
Orange 2001	20.49	18.91	15.83	19.60
Orange 2002	25.24	17.79	DSU	18.65
State				
State 1997	28.29	19.83	1.84	20.00
State 1998	25.66	19.31	5.69	19.71
State 1999	27.38	18.75	4.68	19.45
State 2000	22.76	17.98	9.33	18.64
State 2001	23.62	17.47	6.10	18.01
State 2002	24.39	17.36	4.15	17.59
Peer				
Peer 1997	34.87	22.40	DSU	23.28
Peer 1998	27.74	21.19	DSU	21.88
Peer 1999	25.37	21.28	DSU	21.70
Peer 2000	27.81	19.89	11.80	21.37
Peer 2001	27.74	18.93	DSU	19.98
Peer 2002	29.55	19.99	DSU	20.91

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

Cancer Mortality Indicators				
Colorectal Cancer Mortality				
Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	16.30	19.16	DSU	17.70
Orange 1998	19.54	21.72	5.51	20.29
Orange 1999	15.01	18.55	7.04	17.15
Orange 2000	7.82	22.06	5.07	18.30
Orange 2001	12.16	18.08	6.50	16.22
Orange 2002	13.30	17.15	DSU	15.30
State 1997	16.76	28.18	2.14	25.56
State 1998	15.77	27.87	4.14	25.21
State 1999	17.06	27.41	3.01	24.96
State 2000	14.67	26.46	4.54	23.88
State 2001	15.52	25.55	3.80	23.23
State 2002	15.66	25.50	2.51	23.05
Peer 1997	19.27	25.70	DSU	23.42
Peer 1998	15.80	24.89	DSU	22.14
Peer 1999	14.86	25.09	DSU	21.77
Peer 2000	17.02	23.60	5.09	21.29
Peer 2001	16.31	22.49	DSU	20.22
Peer 2002	17.92	23.56	DSU	21.14

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

**Cancer Mortality Indicators
Lung Cancer Age Adjusted Mortality**

Healthy People 2010 Goal 44.9 Deaths Per 100,000 Population

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	68.29	70.45	DSU	68.01
Orange 1998	64.24	58.89	9.30	58.70
Orange 1999	59.53	56.02	12.10	57.03
Orange 2000	43.39	56.12	16.84	55.78
Orange 2001	59.41	49.27	13.98	51.33
Orange 2002	43.04	57.29	11.10	54.65
State 1997	65.59	61.10	7.44	59.32
State 1998	58.93	58.79	10.53	57.68
State 1999	57.44	57.96	10.02	57.66
State 2000	51.07	57.24	16.81	57.29
State 2001	51.96	56.54	14.43	56.09
State 2002	50.82	56.05	14.06	54.75
Peer 1997	68.40	64.30	7.12	62.04
Peer 1998	53.58	63.80	12.98	60.95
Peer 1999	54.94	62.64	11.52	61.09
Peer 2000	53.81	62.65	11.18	61.64
Peer 2001	48.00	64.34	10.88	61.82
Peer 2002	48.46	59.34	15.26	56.34

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

Cancer Mortality Indicators				
Lung Cancer Mortality				
Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	36.59	66.12	DSU	56.46
Orange 1998	36.37	56.37	4.85	49.03
Orange 1999	35.55	54.08	6.14	47.11
Orange 2000	25.79	55.20	8.77	46.19
Orange 2001	36.96	48.34	4.22	42.85
Orange 2002	25.49	55.31	5.42	45.81
State 1997	39.77	87.33	7.14	75.24
State 1998	36.71	85.82	8.46	73.30
State 1999	37.36	86.01	6.86	73.15
State 2000	34.12	86.40	8.92	72.73
State 2001	34.81	85.13	6.50	71.74
State 2002	33.66	81.05	6.84	70.81
Peer 1997	38.00	72.64	7.12	62.20
Peer 1998	31.14	73.50	6.18	61.07
Peer 1999	32.75	72.80	6.84	60.66
Peer 2000	32.98	73.46	5.50	61.01
Peer 2001	29.77	75.23	3.90	61.49
Peer 2002	30.17	68.90	7.04	56.67

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

Cancer Mortality Indicators
Melanoma Age Adjusted Mortality

Healthy People 2010 Goal 2.5 Deaths Per 100,000 Population

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	DSU	1.76	DSU	1.47
Orange 1998	DSU	2.25	DSU	1.93
Orange 1999	DSU	2.49	DSU	2.05
Orange 2000	DSU	2.74	DSU	2.34
Orange 2001	DSU	3.29	DSU	2.82
Orange 2002	DSU	3.16	DSU	2.61
State 1997	0.46	3.30	DSU	2.90
State 1998	0.20	3.26	DSU	2.89
State 1999	0.28	3.22	DSU	2.89
State 2000	0.40	3.03	DSU	2.78
State 2001	0.37	3.06	DSU	2.77
State 2002	0.42	3.10	DSU	2.73
Peer 1997	DSU	3.32	DSU	2.77
Peer 1998	DSU	2.88	DSU	2.36
Peer 1999	DSU	3.52	DSU	2.96
Peer 2000	DSU	3.58	DSU	3.03
Peer 2001	DSU	3.30	DSU	2.80
Peer 2002	DSU	3.22	DSU	2.55

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

Cancer Mortality Indicators				
Melanoma Cancer Mortality				
Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	DSU	1.76	DSU	1.32
Orange 1998	DSU	2.20	DSU	1.76
Orange 1999	DSU	2.47	DSU	1.83
Orange 2000	DSU	2.72	DSU	2.01
Orange 2001	DSU	3.20	DSU	2.36
Orange 2002	DSU	3.29	DSU	2.52
State 1997	0.28	4.38	DSU	3.48
State 1998	0.18	4.38	DSU	3.49
State 1999	0.18	4.41	DSU	3.49
State 2000	0.30	4.24	DSU	3.37
State 2001	0.25	4.31	DSU	3.40
State 2002	0.24	4.07	DSU	3.34
Peer 1997	DSU	3.70	DSU	2.87
Peer 1998	DSU	3.34	DSU	2.45
Peer 1999	DSU	4.04	DSU	3.01
Peer 2000	DSU	4.14	DSU	3.04
Peer 2001	DSU	3.88	DSU	2.91
Peer 2002	DSU	3.76	DSU	2.71

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

**Cancer Mortality Indicators
Prostate Cancer Age Adjusted Mortality**

Healthy People 2010 Goal 28.8 Deaths Per 100,000 Population

Community/Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	26.47	10.62	DSU	12.25
Orange 1998	26.44	10.07	DSU	11.89
Orange 1999	20.43	9.93	DSU	11.66
Orange 2000	34.57	8.12	DSU	11.65
Orange 2001	21.41	10.12	DSU	11.76
Orange 2002	19.47	9.27	DSU	10.58
State				
State 1997	27.35	11.59	1.47	12.44
State 1998	26.59	10.50	0.61	11.48
State 1999	24.25	9.57	2.44	10.6
State 2000	24.65	9.21	2.83	10.4
State 2001	23.16	8.90	1.45	9.86
State 2002	22.75	8.91	3.23	9.7
Peer				
Peer 1997	29.68	11.77	DSU	13.46
Peer 1998	23.04	10.90	DSU	12.33
Peer 1999	25.01	10.86	DSU	12.62
Peer 2000	22.10	9.58	DSU	11.01
Peer 2001	19.74	8.90	DSU	10.27
Peer 2002	19.09	9.67	DSU	10.50

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

Cancer Mortality Indicators Prostate Cancer Mortality	
Community/Year	Total
	Rate
Orange 1997	19.20
Orange 1998	18.95
Orange 1999	18.25
Orange 2000	18.71
Orange 2001	18.66
Orange 2002	16.94
State 1997	34.13
State 1998	31.63
State 1999	29.29
State 2000	28.64
State 2001	27.55
State 2002	27.39
Peer 1997	28.73
Peer 1998	25.56
Peer 1999	25.76
Peer 2000	22.36
Peer 2001	21.59
Peer 2002	22.37

Florida Vital Statistics Per 100,000 Population

Cancer Mortality Indicators				
Smoking Related Cancer Age Adjusted Mortality				
Community/ Year	Black Rate	White Rate	Other Rate	Total Rate
Orange 1997	88.13	90.67	DSU	87.61
Orange 1998	83.44	74.37	14.57	75.03
Orange 1999	76.80	73.31	22.57	74.65
Orange 2000	56.47	73.60	16.84	72.79
Orange 2001	71.38	67.86	21.05	69.26
Orange 2002	58.25	74.80	12.65	71.34
State 1997	86.95	79.03	8.54	76.95
State 1998	84.51	76.51	12.04	75.7
State 1999	78.47	74.92	12.96	74.86
State 2000	71.26	74.55	21.32	75.05
State 2001	70.23	73.05	17.32	72.75
State 2002	70.09	72.62	19.48	71.26
Peer 1997	91.76	82.24	8.79	80.11
Peer 1998	78.25	83.51	13.99	81.02
Peer 1999	78.47	81.89	13.15	80.83
Peer 2000	75.43	82.39	13.59	81.38
Peer 2001	67.90	80.79	15.97	78.67
Peer 2002	72.22	77.01	22.04	74.70

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

Cancer Mortality Indicators				
Smoking Related Cancer Mortality				
Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	48.23	84.09	DSU	72.71
Orange 1998	48.85	70.28	9.19	62.52
Orange 1999	46.29	69.93	12.32	61.87
Orange 2000	33.10	71.24	10.13	60.13
Orange 2001	44.60	65.57	8.13	57.89
Orange 2002	33.80	72.46	6.78	60.07
State 1997	52.8	109.27	8.38	97.36
State 1998	52.55	107.57	9.84	95.88
State 1999	50.61	106.81	8.7	94.83
State 2000	47.29	107.83	11.35	95.17
State 2001	46.85	105.31	8.72	92.96
State 2002	46.38	104.87	10.2	92.09
Peer 1997	51.83	92.31	9.65	80.42
Peer 1998	45.73	95.30	7.98	81.07
Peer 1999	47.35	94.28	8.45	80.28
Peer 2000	46.04	95.88	7.30	80.72
Peer 2001	42.39	93.90	6.89	78.58
Peer 2002	44.84	89.64	10.44	75.22

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

CANCER MORBIDITIES

Cancer Morbidity Indicators	
Breast Cancer Morbidity	
Community/Year	Total Female
	Rate
Orange 1997	136.91
Orange 1998	136.62
Orange 1999	112.80
Orange 2000	116.43
State 1997	164.28
State 1998	165.43
State 1999	162.00
State 2000	147.04
Peer 1997	145.95
Peer 1998	151.33
Peer 1999	148.22
Peer 2000	131.54

Florida Cancer Data System at University of Miami

Per 100,000 Female Population

Cancer Morbidity Indicators	
Cervical Cancer Morbidity	
Community/Year	Total
	Rate
Orange 1997	11.93
Orange 1998	11.39
Orange 1999	8.15
Orange 2000	12.37
State 1997	13
State 1998	12.81
State 1999	11.85
State 2000	10.98
Peer 1997	12.24
Peer 1998	14.64
Peer 1999	10.43
Peer 2000	12.61

Florida Cancer Data System at University of Miami

Per 100,000 Female Population

Cancer Morbidity Indicators	
Colorectal Cancer Morbidity	
Community/Year	Total
	Rate
Orange 1997	59.35
Orange 1998	60.87
Orange 1999	51.46
Orange 2000	46.3
State 1997	79.02
State 1998	80.99
State 1999	77.73
State 2000	72.54
Peer 1997	64.65
Peer 1998	68.13
Peer 1999	67.33
Peer 2000	62.27

Florida Cancer Data System at University of Miami
Per 100,000 Population

Cancer Morbidity Indicators	
Lung Cancer Morbidity	
Community/Year	Total
	Rate
Orange 1997	72.35
Orange 1998	69.32
Orange 1999	59.69
Orange 2000	63.7
State 1997	104.18
State 1998	104.36
State 1999	99.92
State 2000	95.53
Peer 1997	86.26
Peer 1998	88.29
Peer 1999	82.36
Peer 2000	79.33

Florida Cancer Data System at University of Miami

Per 100,000 Population

Cancer Morbidity Indicators	
Melanoma Cancer Morbidity	
Community/Year	Total
	Rate
Orange 1997	13.24
Orange 1998	13.37
Orange 1999	10.86
Orange 2000	11.27
State 1997	18.32
State 1998	18.62
State 1999	19.03
State 2000	18.56
Peer 1997	15.90
Peer 1998	16.14
Peer 1999	17.27
Peer 2000	18.34

Florida Cancer Data System at University of Miami

Per 100,000 Population

Cancer Morbidity Indicators	
Prostate Cancer Morbidity	
Community/Year	Total
	Rate
Orange 1997	143.16
Orange 1998	144.49
Orange 1999	141.59
Orange 2000	115.16
State 1997	187.91
State 1998	188.06
State 1999	182.13
State 2000	149.67
Peer 1997	141.27
Peer 1998	144.32
Peer 1999	146.24
Peer 2000	119.40

Florida Cancer Data System at University of Miami

Per 100,000 Male Population

CHRONIC DISEASES

Chronic Disease Indicators				
Cardiovascular Diseases Age Adjusted Mortality				
Community/ Year	Black Rate	White Rate	Other Rate	Total Rate
Orange 1997	437.12	328.97	79.31	342.24
Orange 1998	356.09	314.96	54.96	324.42
Orange 1999	406.20	315.15	141.29	335.18
Orange 2000	329.89	315.92	110.88	328.50
Orange 2001	386.15	300.59	126.59	318.80
Orange 2002	330.48	284.80	48.60	291.80
State 1997	456.37	313.98	51.14	321.75
State 1998	452.69	312.94	55.84	323.62
State 1999	446.71	307.33	76.43	321.11
State 2000	404.72	293.57	120.11	308.54
State 2001	432.78	285.36	84.51	296.67
State 2002	409.65	277.61	73.49	281.81
Peer 1997	468.23	351.54	58.81	361.47
Peer 1998	445.00	351.20	51.12	362.30
Peer 1999	436.26	335.57	80.58	351.72
Peer 2000	410.75	325.92	104.70	343.10
Peer 2001	432.24	318.47	115.03	333.04
Peer 2002	394.82	301.70	78.05	306.17

Florida Vital Statistics Per 100,000 Population

Chronic Disease Indicators				
Cardiovascular Diseases Mortality				
Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	219.40	296.94	42.29	267.25
Orange 1998	193.43	288.24	31.24	254.76
Orange 1999	215.18	290.52	54.56	261.42
Orange 2000	185.34	295.26	32.08	257.49
Orange 2001	209.70	280.79	48.77	252.28
Orange 2002	191.15	266.40	17.62	232.93
State 1997	258.31	461.14	35.68	416.00
State 1998	264.88	465.63	35.05	420.18
State 1999	268.72	463.50	41.98	418.88
State 2000	252.64	448.22	53.04	404.12
State 2001	268.43	435.47	43.59	395.73
State 2002	254.53	422.68	39.81	381.18
Peer 1997	246.79	419.63	37.72	368.69
Peer 1998	239.93	423.39	33.83	369.17
Peer 1999	244.14	414.10	40.64	361.40
Peer 2000	236.13	403.94	40.93	351.36
Peer 2001	244.64	392.60	49.44	344.77
Peer 2002	222.87	374.68	38.30	324.56

Florida Vital Statistics Per 100,000 Population

**Chronic Disease Indicators
Chronic Liver Disease & Cirrhosis AA Mortality**

Healthy People 2010 Goal - 3 Deaths Per 100,000 Poulation

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	7.68	13.88	2.99	12.42
Orange 1998	6.59	14.27	DSU	12.91
Orange 1999	12.34	12.34	DSU	11.82
Orange 2000	5.71	12.18	DSU	11.08
Orange 2001	5.04	14.09	12.99	13.16
Orange 2002	7.87	11.55	8.85	10.77
State 1997	11.58	11.83	0.79	11.02
State 1998	8.36	11.38	1.63	10.60
State 1999	11.36	11.54	1.77	11.18
State 2000	9.12	11.65	4.75	11.30
State 2001	8.63	11.07	4.39	10.65
State 2002	8.25	11.92	2.54	11.13
Peer 1997	11.71	13.08	DSU	11.80
Peer 1998	12.10	11.78	DSU	10.97
Peer 1999	8.70	13.07	DSU	11.92
Peer 2000	9.49	13.71	DSU	12.88
Peer 2001	10.57	11.47	DSU	11.02
Peer 2002	9.79	14.05	DSU	12.91

Florida Vital Statistics Per 100,000 Population

DSU= Data are statistically unreliable

Chronic Disease Indicators				
Chronic Liver Disease & Chirrosis Mortality				
Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	4.74	12.97	5.77	10.95
Orange 1998	5.20	13.66	DSU	11.38
Orange 1999	8.11	12.33	DSU	10.64
Orange 2000	4.20	12.25	DSU	9.82
Orange 2001	3.46	14.27	9.75	11.81
Orange 2002	5.54	11.58	4.07	9.85
State 1997	8.09	14.34	1.43	12.59
State 1998	6.22	14.20	1.38	12.15
State 1999	8.34	14.57	1.67	12.70
State 2000	6.98	15.10	2.43	12.89
State 2001	6.45	14.32	3.49	12.25
State 2002	6.24	14.70	1.54	12.87
Peer 1997	7.81	13.55	DSU	11.61
Peer 1998	8.40	12.34	DSU	10.80
Peer 1999	6.01	14.24	DSU	11.75
Peer 2000	6.54	15.32	DSU	12.77
Peer 2001	7.29	12.77	DSU	10.99
Peer 2002	7.11	15.57	DSU	13.10

Florida Vital Statistics Per 100,000 Population

DSU= Data are statistically unreliable

Chronic Disease Indicators
Chronic Obstructive Pulmonary Disease AA Mortality

Healthy People 2010 Goal- 60 Deaths Per 100,000 Population

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	26.02	45.06	DSU	42.83
Orange 1998	33.83	45.93	12.10	45.25
Orange 1999	32.32	46.17	DSU	45.34
Orange 2000	26.13	48.91	12.17	47.70
Orange 2001	22.71	45.24	DSU	43.02
Orange 2002	22.29	48.48	DSU	45.12
State 1997	34.89	40.88	5.70	40.12
State 1998	33.96	40.32	7.10	40.01
State 1999	35.03	44.26	6.28	44.01
State 2000	28.51	40.68	10.72	40.64
State 2001	31.13	41.21	8.83	40.75
State 2002	30.38	41.07	7.16	39.90
Peer 1997	40.84	46.31	DSU	44.43
Peer 1998	33.22	48.43	DSU	45.94
Peer 1999	40.30	53.52	14.36	52.42
Peer 2000	32.17	47.27	14.82	46.05
Peer 2001	34.53	49.83	13.82	47.99
Peer 2002	37.28	47.59	13.95	45.35

Florida Vital Statistics Per 100,000 Population

DSU= Data are statistically unreliable

Chronic Disease Indicators				
Chronic Obstructive Pulmonary Disease Mortality				
Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	14.23	42.59	DSU	34.67
Orange 1998	18.19	43.18	5.51	35.89
Orange 1999	16.84	43.91	DSU	35.91
Orange 2000	15.60	47.34	5.07	38.16
Orange 2001	12.70	43.53	DSU	34.58
Orange 2002	12.74	46.02	DSU	36.17
State 1997	20.02	63.01	3.92	53.00
State 1998	20.36	63.10	4.49	52.87
State 1999	21.34	70.28	3.18	58.34
State 2000	18.41	65.33	4.87	53.84
State 2001	19.86	65.96	4.60	54.53
State 2002	18.96	63.43	3.91	54.25
Peer 1997	21.77	53.39	DSU	44.28
Peer 1998	18.47	56.44	DSU	45.77
Peer 1999	23.18	63.22	6.34	51.81
Peer 2000	19.48	56.71	4.92	45.75
Peer 2001	20.65	58.80	5.43	47.57
Peer 2002	21.12	56.69	6.69	46.08

Florida Vital Statistics Per 100,000 Population

DSU= Data are statistically unreliable

**Chronic Disease Indicators
Diabetes Mellitus Age Adjusted Mortality**

Healthy People 2010 Goal- 45 Deaths Per 100,000 Population

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	49.65	23.10	DSU	26.00
Orange 1998	47.55	20.99	9.30	24.17
Orange 1999	45.64	22.08	10.47	25.43
Orange 2000	46.93	22.13	24.71	26.07
Orange 2001	40.09	21.27	11.47	24.33
Orange 2002	33.33	24.23	27.81	26.27
State 1997	53.16	17.50	6.40	19.58
State 1998	54.41	18.08	4.87	20.55
State 1999	54.68	19.47	5.54	22.13
State 2000	51.29	19.25	11.90	21.94
State 2001	52.35	19.20	11.02	21.76
State 2002	50.61	18.96	10.52	21.15
Peer 1997	44.52	21.73	6.44	23.65
Peer 1998	55.71	21.34	DSU	24.67
Peer 1999	62.28	23.59	DSU	28.33
Peer 2000	55.18	24.05	11.34	28.04
Peer 2001	57.01	21.26	8.87	25.68
Peer 2002	57.58	20.54	6.50	25.25

Florida Vital Statistics Per 100,000 Population

DSU= Data are statistically unreliable

Chronic Disease Indicators Diabetes Mellitus Mortality				
Community/ Year	Black Rate	White Rate	Other Rate	Total Rate
Orange 1997	26.42	21.61	DSU	21.19
Orange 1998	25.33	19.63	5.51	19.59
Orange 1999	25.57	21.26	5.28	20.81
Orange 2000	26.99	21.63	6.75	21.42
Orange 2001	23.10	20.67	8.13	20.08
Orange 2002	20.50	23.15	10.85	21.70
State 1997	30.85	25.61	5.53	24.95
State 1998	33.29	26.74	4.32	26.06
State 1999	34.46	29.33	3.85	28.15
State 2000	33.27	29.30	5.35	27.92
State 2001	33.89	29.29	6.02	28.03
State 2002	32.77	27.61	5.59	27.43
Peer 1997	24.35	24.42	5.94	23.40
Peer 1998	31.47	24.30	DSU	24.28
Peer 1999	35.53	27.03	DSU	27.59
Peer 2000	32.37	27.84	6.18	27.37
Peer 2001	33.44	24.94	3.98	25.45
Peer 2002	34.02	23.65	3.65	25.01

Florida Vital Statistics Per 100,000 Population

DSU= Data are statistically unreliable

Chronic Disease Indicators
Heart Disease Age Adjusted Mortality

Healthy People 2010 Goal- 166 Deaths Per 100,000 Population

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	323.90	259.23	36.09	266.24
Orange 1998	264.75	242.59	47.21	248.43
Orange 1999	313.65	249.91	113.91	264.42
Orange 2000	240.14	246.19	64.09	253.26
Orange 2001	270.56	231.99	101.72	242.63
Orange 2002	252.07	220.11	29.64	224.37
State 1997	331.34	247.54	36.40	251.47
State 1998	330.73	246.76	40.81	253.10
State 1999	323.23	241.62	59.09	250.40
State 2000	291.24	229.56	81.32	239.33
State 2001	318.86	223.92	59.96	231.19
State 2002	292.83	216.64	49.57	217.87
Peer 1997	344.62	272.07	48.20	277.14
Peer 1998	318.72	273.21	38.46	278.17
Peer 1999	308.39	255.53	56.00	264.65
Peer 2000	297.82	250.88	64.70	261.54
Peer 2001	323.01	244.70	81.02	254.89
Peer 2002	278.50	229.37	54.64	230.29

Florida Vital Statistics Per 100,000 Population

Chronic Disease Indicators				
Heart Disease Mortality				
Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	162.34	233.91	23.07	208.02
Orange 1998	142.63	222.15	23.89	195.17
Orange 1999	166.39	230.63	42.24	206.64
Orange 2000	134.79	229.98	18.58	198.36
Orange 2001	147.14	216.94	39.01	192.24
Orange 2002	145.17	206.23	10.85	179.57
State 1997	188.38	362.03	26.05	324.43
State 1998	193.84	366.09	25.90	328.19
State 1999	195.43	363.34	31.78	326.09
State 2000	183.04	349.54	37.63	312.94
State 2001	198.63	340.7	31.70	307.84
State 2002	182.82	328.99	27.52	294.27
Peer 1997	181.46	327.70	30.92	285.38
Peer 1998	172.60	331.04	24.86	285.11
Peer 1999	173.04	319.62	28.93	275.41
Peer 2000	172.23	313.43	27.68	269.99
Peer 2001	183.56	304.15	34.13	265.74
Peer 2002	157.87	286.97	26.89	245.70

Florida Vital Statistics Per 100,000 Population

Chronic Disease Indicators				
Heart Disease Mortality				
Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	162.34	233.91	23.07	208.02
Orange 1998	142.63	222.15	23.89	195.17
Orange 1999	166.39	230.63	42.24	206.64
Orange 2000	134.79	229.98	18.58	198.36
Orange 2001	147.14	216.94	39.01	192.24
Orange 2002	145.17	206.23	10.85	179.57
State 1997	188.38	362.03	26.05	324.43
State 1998	193.84	366.09	25.90	328.19
State 1999	195.43	363.34	31.78	326.09
State 2000	183.04	349.54	37.63	312.94
State 2001	198.63	340.7	31.70	307.84
State 2002	182.82	328.99	27.52	294.27
Peer 1997	181.46	327.70	30.92	285.38
Peer 1998	172.60	331.04	24.86	285.11
Peer 1999	173.04	319.62	28.93	275.41
Peer 2000	172.23	313.43	27.68	269.99
Peer 2001	183.56	304.15	34.13	265.74
Peer 2002	157.87	286.97	26.89	245.70

Florida Vital Statistics Per 100,000 Population

DSU= Data are statistically unreliable

Chronic Disease Indicators Pneumonia/Influenza Mortality				
Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	18.97	21.45	DSU	19.50
Orange 1998	19.49	26.07	DSU	22.99
Orange 1999	15.59	19.57	DSU	17.38
Orange 2000	16.20	18.6	8.44	17.29
Orange 2001	10.97	18.93	DSU	16.00
Orange 2002	11.08	20.58	4.07	17.51
State 1997	17.57	28.64	1.78	25.30
State 1998	15.72	30.44	2.94	26.38
State 1999	12.20	24.68	1.84	21.20
State 2000	12.33	24.27	3.57	20.87
State 2001	13.20	23.22	2.06	20.12
State 2002	12.28	21.88	2.51	19.62
Peer 1997	15.40	23.72	DSU	21.03
Peer 1998	14.52	26.37	DSU	22.60
Peer 1999	11.33	21.89	DSU	18.40
Peer 2000	11.76	20.51	DSU	17.58
Peer 2001	10.93	19.80	DSU	16.77
Peer 2002	12.58	19.56	DSU	17.05

Florida Vital Statistics Per 100,000 Population

DSU= Data are statistically unreliable

**Chronic Disease Indicators
Stroke Age Adjusted Mortality**

Healthy People 2010 Goal- 48 Deaths Per 100,000 Population

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	78.19	51.31	35.81	55.50
Orange 1998	66.97	47.37	6.51	50.55
Orange 1999	54.42	45.05	24.12	47.72
Orange 2000	60.26	52.00	27.21	55.00
Orange 2001	82.22	47.57	24.87	53.15
Orange 2002	54.37	45.10	15.31	47.01
State 1997	90.28	47.54	11.53	50.48
State 1998	87.28	46.64	9.98	49.82
State 1999	89.08	47.45	14.26	51.08
State 2000	79.09	45.82	23.83	49.31
State 2001	83.40	44.30	18.86	47.30
State 2002	81.81	43.05	19.98	45.17
Peer 1997	90.42	56.46	DSU	60.52
Peer 1998	89.89	56.20	10.02	60.63
Peer 1999	98.14	58.16	19.69	64.12
Peer 2000	81.54	52.78	24.90	57.73
Peer 2001	79.21	55.26	27.09	58.20
Peer 2002	81.63	51.54	20.58	53.87

Florida Vital Statistics Per 100,000 Population

DSU= Data are statistically unreliable

Chronic Disease Indicators				
Stroke Mortality				
Community/ Year	Black Rate	White Rate	Other Rate	Total Rate
Orange 1997	40.08	46.4	15.38	43.34
Orange 1998	36.47	43.13	5.51	39.53
Orange 1999	29.40	41.35	8.80	37.05
Orange 2000	33.70	48.59	6.75	43.06
Orange 2001	44.02	44.34	9.75	41.99
Orange 2002	31.58	42.02	5.42	37.21
State 1997	51.06	70.78	7.31	65.56
State 1998	50.94	70.03	7.08	64.88
State 1999	52.83	72.36	8.20	67.05
State 2000	48.52	70.59	8.92	64.95
State 2001	51.20	68.27	8.88	63.46
State 2002	50.29	66.22	10.20	61.44
Peer 1997	48.29	66.13	DSU	60.29
Peer 1998	48.11	66.84	7.34	60.79
Peer 1999	54.21	69.23	10.15	63.64
Peer 2000	45.20	64.56	7.06	58.13
Peer 2001	44.36	66.19	11.95	58.96
Peer 2002	45.62	62.70	9.08	56.28

Florida Vital Statistics Per 100,000 Population

DSU= Data are statistically unreliable

Chronic Disease Indicators		
Years of Productive Life Lost under 65 Years		
Community/Year	Years lost	
	Rate	Value
Orange 1997	4582.46	34,190
Orange 1998	4540.08	34,786
Orange 1999	5104.46	40,136
Orange 2000	4744.01	38,255
Orange 2001	4736.22	39,646
Orange 2002	4645.88	39,866
State 1997	5076.76	629,158
State 1998	5015.65	634,656
State 1999	5009.01	646,872
State 2000	5083.61	669,754
State 2001	5116.07	688,930
State 2002	5174.00	709,836
Peer 1997	5351.28	48,722
Peer 1998	5250.69	48,310
Peer 1999	5319.96	49,811
Peer 2000	5359.59	50,953
Peer 2001	5403.40	52,410
Peer 2002	5486.51	54,651

Florida Vital Statistics Per 100,000 Population

SOCIOECONOMICS

Socioeconomic Indicators Access to Dental Care by Low Income Persons	
Community/Year	Rate
Orange 1997	25.03
Orange 1998	25.18
Orange 1999	20.81
Orange 2000	21.42
Orange 2001	23.78
State 1997	23.98
State 1998	23.61
State 1999	20.48
State 2000	21.72
State 2001	20.49
Peer 1997	25.24
Peer 1998	23.13
Peer 1999	20.70
Peer 2000	22.06
Peer 2001	19.00

Public Health Indicators Data System

Per 100 population

Socioeconomic Indicators Families with Children < 18 Below Poverty Level	
Community/Year	Rate
Orange 1997	
Orange 1998	
Orange 1999	14.23
Orange 2000	
Orange 2001	
State 1997	
State 1998	
State 1999	15.49
State 2000	
State 2001	
Peer 1997	0.00
Peer 1998	0.00
Peer 1999	14.43
Peer 2000	0.00
Peer 2001	0.00

U.S Census Bureau Per 100 Families with Children

Socioeconomic Indicators	
Food Stamp Recipients	
Community/Year	Rate
Orange 1997	6.62
Orange 1998	5.89
Orange 1999	4.63
Orange 2000	4.14
Orange 2001	4.9
Orange 2002	5.86
State 1997	7.08
State 1998	6.4
State 1999	5.71
State 2000	5.48
State 2001	5.59
State 2002	5.94
Peer 1997	6.25
Peer 1998	5.53
Peer 1999	4.87
Peer 2000	4.45
Peer 2001	4.78
Peer 2002	5.37

Florida Department of Children & Family Economic Services
Per 100 Population

Socioeconomic Indicators Free/Reduced Lunch Program	
Community/Year	Rate
Orange 1997	36.96
Orange 1998	45.45
Orange 1999	47.02
Orange 2000	47.43
Orange 2001	43.64
Orange 2002	42.42
State 1997	43.4
State 1998	43.67
State 1999	43.96
State 2000	43.57
State 2001	44.13
State 2002	44.63
Peer 1997	40.82
Peer 1998	43.39
Peer 1999	43.09
Peer 2000	42.73
Peer 2001	43.48
Peer 2002	42.08

Florida Department of Education
Per 100 pre K-12 grade student Population

Socioeconomic Indicators High School Dropouts	
Community/Year	Rate
Orange 1997	5.19
Orange 1998	5.7
Orange 1999	6.8
Orange 2000	4.88
Orange 2001	2.82
State 1997	4.81
State 1998	5.4
State 1999	4.6
State 2000	3.79
State 2001	3.15
Peer 1997	4.60
Peer 1998	5.20
Peer 1999	4.47
Peer 2000	4.21
Peer 2001	3.07

Florida Department of Education
per 100 Total Enrollees Grades 9-12

Socioeconomic Indicators	
Medicaid Births	
Community/Year	Rate
Orange 1997	36.37
Orange 1998	33.7
Orange 1999	31.12
Orange 2000	34.5
Orange 2001	36.08
Orange 2002	39.34
State 1997	35.67
State 1998	34.74
State 1999	34.8
State 2000	36.67
State 2001	38.22
State 2002	40.3
Peer 1997	30.41
Peer 1998	32.22
Peer 1999	30.31
Peer 2000	31.19
Peer 2001	32.27
Peer 2002	34.72

AHCA, Hospital Discharge Data Per 100 live births

Socioeconomic Indicators	
Medicaid Eligibles	
Community/Year	Rate
Orange 1997	9.44
Orange 1998	9.22
Orange 1999	9.96
Orange 2000	11.69
Orange 2001	16.71
Orange 2002	14.47
State 1997	9.69
State 1998	9.53
State 1999	10.17
State 2000	11.48
State 2001	14.75
State 2002	12.26
Peer 1997	9.10
Peer 1998	8.83
Peer 1999	9.39
Peer 2000	10.87
Peer 2001	14.10
Peer 2002	11.75

AHCA Medicaid Program Analysis Office

Per 100 Population

Socioeconomic Indicators Number Enrolled in an HMO	
Community/Year	Rate
Orange 1997	352.53
Orange 1998	381.91
Orange 1999	377.02
Orange 2000	366.45
Orange 2001	324.4
Orange 2002	292.12
State 1997	296.22
State 1998	318.64
State 1999	315.19
State 2000	309.19
State 2001	290.75
State 2002	265.42
Peer 1997	386.48
Peer 1998	417.27
Peer 1999	385.85
Peer 2000	400.02
Peer 2001	346.36
Peer 2002	323.33

Florida Department of Insurance
Per 1,000 Population

Socioeconomic Indicators	
Per Capita Income	
Community/Year	Rate
Orange 1997	
Orange 1998	
Orange 1999	
Orange 2000	21439
Orange 2001	21845
Orange 2002	22501
Orange 2003	23125
State 1997	
State 1998	
State 1999	
State 2000	21498
State 2001	22367
State 2002	23260
State 2003	24118
Peer 1997	
Peer 1998	
Peer 1999	
Peer 2000	21587.00
Peer 2001	22497.67
Peer 2002	23427.33
Peer 2003	24320.67

ESRI Business Information Solutions

Per 100,000 Population

Socioeconomic Indicators	
Persons Below Poverty Level	
Community/Year	Rate
Orange 1997	
Orange 1998	
Orange 1999	12.15
Orange 2000	
Orange 2001	
Orange 2002	
State 1997	
State 1998	
State 1999	12.45
State 2000	
State 2001	
State 2002	
Peer 1997	
Peer 1998	
Peer 1999	11.99
Peer 2000	
Peer 2001	
Peer 2002	
U.S. Census Bureau Per 100 Population	

Socioeconomic Indicators	
Unemployment	
Community/Year	Rate
Orange 1997	3.35
Orange 1998	2.99
Orange 1999	2.74
Orange 2000	2.5
Orange 2001	4.14
Orange 2002	5.36
State 1997	4.76
State 1998	4.29
State 1999	3.86
State 2000	3.6
State 2001	4.75
State 2002	5.47
Peer 1997	4.00
Peer 1998	3.51
Peer 1999	3.25
Peer 2000	3.19
Peer 2001	4.33
Peer 2002	5.34

Florida Department of Labor & Employment Security
Per 100 Total Labor Force Population

Socioeconomic Indicators	
WIC Eligibles	
Community/Year	Rate
Orange 1997	3.65
Orange 1998	3.58
Orange 1999	3.45
Orange 2000	3.48
Orange 2001	3.44
State 1997	3.44
State 1998	3.29
State 1999	3.17
State 2000	3.22
State 2001	3.19
Peer 1997	3.61
Peer 1998	3.45
Peer 1999	3.33
Peer 2000	3.36
Peer 2001	3.33

Public Health Indicators Data System
Per 100 Population

HEALTH RESOURCES AVAILABILITY

Health Resource Indicators	
Acute Care Licensed Hospital Beds	
Community/Year	Rate
Orange 1997	2.92
Orange 1998	2.80
Orange 1999	2.71
Orange 2000	2.65
Orange 2001	2.57
Orange 2002	2.44
Orange 2003	2.38
State 1997	3.10
State 1998	3.01
State 1999	2.91
State 2000	2.83
State 2001	2.77
State 2002	2.72
State 2003	2.72
Peer 1997	2.79
Peer 1998	3.13
Peer 1999	3.04
Peer 2000	2.95
Peer 2001	2.84
Peer 2002	2.80
Peer 2003	2.78

AHCA/ CON Office Per 1,000 Population

Health Resource Indicators	
Licensed Dentists	
Community/Year	Rate
Orange 1997	0.52
Orange 1998	0.50
Orange 1999	0.49
Orange 2000	0.47
Orange 2001	0.47
Orange 2002	0.45
State 1997	0.71
State 1998	0.66
State 1999	0.65
State 2000	0.63
State 2001	0.65
State 2002	0.62
Peer 1997	0.56
Peer 1998	0.53
Peer 1999	0.53
Peer 2000	0.52
Peer 2001	0.53
Peer 2002	0.53

Florida Statistical Abstract Per 1,000 Population

Health Resource Indicators	
Licensed Doctors	
Community/Year	Rate
Orange 1997	2.48
Orange 1998	2.32
Orange 1999	2.33
Orange 2000	2.30
Orange 2001	2.34
Orange 2002	2.30
State 1997	3.41
State 1998	2.93
State 1999	2.88
State 2000	2.80
State 2001	2.93
State 2002	2.89
Peer 1997	2.75
Peer 1998	2.50
Peer 1999	2.52
Peer 2000	2.51
Peer 2001	2.57
Peer 2002	2.59

Florida Statistical Abstract Per 1,000 Population

Health Resource Indicators	
Licensed Hospital Beds	
Community/Year	Rate
Orange 1997	3.75
Orange 1998	3.61
Orange 1999	3.42
Orange 2000	3.34
Orange 2001	3.19
Orange 2002	2.99
Orange 2003	2.93
State 1997	3.89
State 1998	3.78
State 1999	3.66
State 2000	3.54
State 2001	3.44
State 2002	3.36
State 2003	3.30
Peer 1997	4.18
Peer 1998	4.00
Peer 1999	3.90
Peer 2000	3.80
Peer 2001	3.63
Peer 2002	3.56
Peer 2003	3.50

AHCA/ CON Office Per 1,000 Population

Health Resource Indicators Licensed Nursing Home Beds	
Community/Year	Rate
Orange 1997	4.34
Orange 1998	4.77
Orange 1999	4.79
Orange 2000	4.67
Orange 2001	4.59
Orange 2002	
Orange 2003	4.47
State 1997	5.20
State 1998	5.27
State 1999	5.25
State 2000	5.23
State 2001	5.16
State 2002	
State 2003	4.85
Peer 1997	4.13
Peer 1998	4.15
Peer 1999	4.09
Peer 2000	4.04
Peer 2001	3.98
Peer 2002	
Peer 2003	3.65

AHCA/ CON Office Per 1,000 Population

Health Resource Indicators	
Licensed Opticians	
Community/Year	Rate
Orange 1997	0.16
Orange 1998	0.16
Orange 1999	
Orange 2000	0.16
Orange 2001	0.15
Orange 2002	0.14
State 1997	0.23
State 1998	0.23
State 1999	
State 2000	0.20
State 2001	0.20
State 2002	0.19
Peer 1997	0.24
Peer 1998	0.24
Peer 1999	
Peer 2000	0.20
Peer 2001	0.19
Peer 2002	0.19

Florida Statistical Abstract Per 1,000 Population

Health Resource Indicators	
Licensed Optometrists	
Community/Year	Rate
Orange 1997	0.11
Orange 1998	0.11
Orange 1999	0.11
Orange 2000	0.11
Orange 2001	0.12
Orange 2002	0.12
State 1997	0.14
State 1998	0.15
State 1999	0.15
State 2000	0.14
State 2001	0.14
State 2002	0.15
Peer 1997	0.11
Peer 1998	0.12
Peer 1999	0.12
Peer 2000	0.13
Peer 2001	0.13
Peer 2002	0.13

Florida Statistical Abstract Per 1,000 Population

Health Resource Indicators Licensed Pharmacists	
Community/Year	Rate
Orange 1997	0.88
Orange 1998	0.85
Orange 1999	
Orange 2000	0.87
Orange 2001	0.87
Orange 2002	0.91
State 1997	1.36
State 1998	1.25
State 1999	
State 2000	1.23
State 2001	1.19
State 2002	1.23
Peer 1997	1.01
Peer 1998	0.97
Peer 1999	
Peer 2000	0.99
Peer 2001	1.01
Peer 2002	1.05

Florida Statistical Abstract Per 1,000 Population

Health Resource Indicators Licensed Practical Nurses	
Community/Year	Rate
Orange 1997	4.04
Orange 1998	2.86
Orange 1999	2.59
Orange 2000	2.68
Orange 2001	2.39
Orange 2002	2.50
State 1997	5.11
State 1998	3.42
State 1999	3.13
State 2000	3.27
State 2001	2.98
State 2002	3.22
Peer 1997	4.22
Peer 1998	2.90
Peer 1999	2.66
Peer 2000	2.75
Peer 2001	2.51
Peer 2002	2.67

Florida Statistical Abstract Per 1,000 Population

Health Resource Indicators Licensed Psychologists	
Community/Year	Rate
Orange 1997	0.11
Orange 1998	0.10
Orange 1999	0.10
Orange 2000	0.12
Orange 2001	0.12
Orange 2002	0.11
State 1997	0.21
State 1998	0.20
State 1999	0.20
State 2000	0.20
State 2001	0.21
State 2002	0.20
Peer 1997	0.22
Peer 1998	0.21
Peer 1999	0.21
Peer 2000	0.21
Peer 2001	0.22
Peer 2002	0.22

Florida Statistical Abstract Per 1,000 Population

Health Resource Indicators Licensed Registered Nurses	
Community/Year	Rate
Orange 1997	8.25
Orange 1998	8.36
Orange 1999	8.51
Orange 2000	8.40
Orange 2001	8.33
Orange 2002	8.34
State 1997	10.74
State 1998	10.88
State 1999	10.73
State 2000	10.65
State 2001	10.57
State 2002	10.51
Peer 1997	9.69
Peer 1998	9.80
Peer 1999	9.80
Peer 2000	9.73
Peer 2001	9.67
Peer 2002	9.62

Florida Statistical Abstract Per 1,000 Population

Health Resource Indicators Medicaid Physician Availability	
Community/Year	Rate
Orange 1997	64.91
Orange 1998	56.11
Orange 1999	62.30
Orange 2000	70.30
Orange 2001	117.63
Orange 2002	99.12
State 1997	68.10
State 1998	59.43
State 1999	64.59
State 2000	71.89
State 2001	104.25
State 2002	83.82
Peer 1997	60.09
Peer 1998	51.73
Peer 1999	56.81
Peer 2000	64.01
Peer 2001	94.16
Peer 2002	74.55

Medicaid Program Analysis Office

Participating Physician to 1

Health Resource Indicators Specialty Care Beds	
Community/Year	Rate
Orange 1997	0.73
Orange 1998	0.71
Orange 1999	0.59
Orange 2000	0.58
Orange 2001	0.53
Orange 2002	0.49
Orange 2003	0.48
State 1997	0.68
State 1998	0.65
State 1999	0.63
State 2000	0.59
State 2001	0.55
State 2002	0.54
State 2003	0.52
Peer 1997	1.30
Peer 1998	0.77
Peer 1999	0.75
Peer 2000	0.74
Peer 2001	0.68
Peer 2002	0.68
Peer 2003	0.65

AHCA/ CON Office Per 1,000 Population

SENTINEL EVENTS

Sentinel Event Indicators	
Asthma - Preventable Hospitalization	
<i>Healthy People 2010 Goal</i>	
<i>Children <5 Years- 25 Preventable Hospitalizations per 10,000 Population</i>	
<i>People Age 5- 64 Years - 7.7 Preventable Hospitalizations Per 10,000 Population</i>	
<i>People Age 65+ - 11 Preventable Hospitalizations per 10,000 Population</i>	
Community/Year	Per 10,000 Population
	Rate
Orange 1997	12.22
Orange 1998	10.92
Orange 1999	11.42
Orange 2000	12.62
Orange 2001	12.40
Orange 2002	12.89
State 1997	14.79
State 1998	12.67
State 1999	14.85
State 2000	14.23
State 2001	14.66
State 2002	15.07
State 2003	17.09
Peer 1997	18.54
Peer 1998	15.08
Peer 1999	17.84
Peer 2000	16.80
Peer 2001	16.71
Peer 2002	16.83

AHCA Hospital Discharge Data Per 10,000 Population

Sentinel Event Indicators	
Cellulitis - Preventable Hospitalization	
Community/Year	Rate
Orange 1997	7.20
Orange 1998	8.10
Orange 1999	8.39
Orange 2000	8.98
Orange 2001	10.34
Orange 2002	11.49
State 1997	11.34
State 1998	11.96
State 1999	12.33
State 2000	12.95
State 2001	13.71
State 2002	14.81
State 2003	15.83
Peer 1997	11.55
Peer 1998	12.47
Peer 1999	12.38
Peer 2000	12.55
Peer 2001	13.72
Peer 2002	15.15

AHCA Hospital Discharge Data Per 10,000 Population

Sentinel Event Indicators Congestive Heart Failure Preventable Hospitalization	
Community/Year	Rate
Orange 1997	29.23
Orange 1998	30.39
Orange 1999	31.23
Orange 2000	32.44
Orange 2001	34.38
Orange 2002	33.10
State 1997	45.13
State 1998	45.88
State 1999	44.88
State 2000	45.65
State 2001	44.65
State 2002	44.12
State 2003	45.29
Peer 1997	40.62
Peer 1998	39.76
Peer 1999	39.39
Peer 2000	40.54
Peer 2001	39.65
Peer 2002	38.91

AHCA Hospital Discharge Data Per 10,000 Population

Sentinel Event Indicators	
Diabetes - Preventable Hospitalization	
Community/Year	Rate
Orange 1997	4.18
Orange 1998	4.61
Orange 1999	4.06
Orange 2000	4.36
Orange 2001	5.14
Orange 2002	5.65
State 1997	3.58
State 1998	3.78
State 1999	3.99
State 2000	3.99
State 2001	4.33
State 2002	4.56
State 2003	4.45
Peer 1997	3.92
Peer 1998	4.01
Peer 1999	4.66
Peer 2000	4.66
Peer 2001	4.94
Peer 2002	5.21

AHCA Hospital Discharge Data Per 10,000 Population

Sentinel Event Indicators	
Gangrene - Preventable Hospitalization	
Community/Year	Rate
Orange 1997	0.13
Orange 1998	0.21
Orange 1999	0.13
Orange 2000	0.12
Orange 2001	0.08
Orange 2002	0.08
State 1997	0.12
State 1998	0.16
State 1999	0.12
State 2000	0.13
State 2001	0.14
State 2002	0.13
State 2003	0.11
Peer 1997	0.11
Peer 1998	0.15
Peer 1999	0.12
Peer 2000	0.08
Peer 2001	0.11
Peer 2002	0.12

AHCA Hospital Discharge Data Per 10,000 Population

Sentinel Event Indicators	
Hypokalemia - Preventable Hospitalization	
Community/Year	Rate
Orange 1997	0.67
Orange 1998	0.68
Orange 1999	0.71
Orange 2000	0.93
Orange 2001	1.03
Orange 2002	0.96
State 1997	0.88
State 1998	0.84
State 1999	0.79
State 2000	0.92
State 2001	0.96
State 2002	0.97
State 2003	0.99
Peer 1997	0.83
Peer 1998	0.62
Peer 1999	0.76
Peer 2000	0.79
Peer 2001	0.94
Peer 2002	0.92

AHCA Hospital Discharge Data Per 10,000 Population

Sentinel Event Indicators Immunizable Conditions Preventable Hospitalization	
Community/Year	Rate
Orange 1997	0.07
Orange 1998	0.07
Orange 1999	0.14
Orange 2000	0.07
Orange 2001	0.03
Orange 2002	DSU
State 1997	0.08
State 1998	0.05
State 1999	0.06
State 2000	0.07
State 2001	0.03
State 2002	0.04
State 2003	0.06
Peer 1997	0.10
Peer 1998	0.05
Peer 1999	0.07
Peer 2000	0.07
Peer 2001	0.03
Peer 2002	0.03

AHCA Hospital Discharge Data Per 10,000 Population

DSU= Data are statistically unreliable

Sentinel Event Indicators	
Late Stage Breast Cancer - Total Cases	
Community/Year	Rate
Orange 1997	35.30
Orange 1998	30.87
Orange 1999	39.73
Orange 2000	34.81
State 1997	30.56
State 1998	29.50
State 1999	33.09
State 2000	29.99
Peer 1997	32.60
Peer 1998	31.01
Peer 1999	35.21
Peer 2000	30.60

Public Health Indicators Data System Per 100 Total Breast Cancer Cases

Sentinel Event Indicators	
Late Stage Cervical Cancer - Total Cases	
Community/Year	Rate
Orange 1997	45.65
Orange 1998	34.88
Orange 1999	35.29
Orange 2000	35.85
State 1997	41.27
State 1998	41.65
State 1999	46.19
State 2000	41.33
Peer 1997	41.32
Peer 1998	47.11
Peer 1999	42.09
Peer 2000	43.01

Public Health Indicators Data System Per 100 Total Cervical Cancer Cases

Sentinel Event Indicators Malignant Hypertension Preventable Hospitalization	
Community/Year	Rate
Orange 1997	1.87
Orange 1998	1.91
Orange 1999	1.81
Orange 2000	2.10
Orange 2001	2.44
Orange 2002	2.42
State 1997	2.07
State 1998	2.15
State 1999	2.03
State 2000	2.05
State 2001	2.28
State 2002	2.38
State 2003	2.39
Peer 1997	1.79
Peer 1998	1.97
Peer 1999	2.02
Peer 2000	1.88
Peer 2001	1.93
Peer 2002	2.29

AHCA Hospital Discharge Data Per 10,000 Population

Sentinel Event Indicators	
Measles Cases - Confirmed	
Community/Year	Rate
Orange 1997	DSU
Orange 1998	DSU
Orange 1999	DSU
Orange 2000	DSU
Orange 2001	DSU
State 1997	0.05
State 1998	DSU
State 1999	DSU
State 2000	DSU
State 2001	DSU
Peer 1997	DSU
Peer 1998	DSU
Peer 1999	DSU
Peer 2000	DSU
Peer 2001	DSU
Peer 2002	DSU

FL DOH, Bureau of Epidemiology Per 100,000 Population

DSU= Data are statistically unreliable

Sentinel Event Indicators	
Mumps Cases - Confirmed	
Community/Year	Rate
Orange 1997	DSU
Orange 1998	DSU
Orange 1999	DSU
Orange 2000	DSU
Orange 2001	DSU
State 1997	0.09
State 1998	0.07
State 1999	0.04
State 2000	0.03
State 2001	0.05
Peer 1997	DSU
Peer 1998	DSU
Peer 1999	DSU
Peer 2000	DSU
Peer 2001	DSU
Peer 2002	DSU

FL DOH, Bureau of Epidemiology Per 100,000 Population

DSU= Data are statistically unreliable

Sentinel Event Indicators Perforated/Bleeding Ulcer Preventable Hospitalization	
Community/Year	Rate
Orange 1997	5.13
Orange 1998	4.08
Orange 1999	4.16
Orange 2000	4.60
Orange 2001	4.21
Orange 2002	4.16
State 1997	5.99
State 1998	5.79
State 1999	5.63
State 2000	5.67
State 2001	5.36
State 2002	5.16
State 2003	5.11
Peer 1997	5.01
Peer 1998	4.91
Peer 1999	4.98
Peer 2000	4.92
Peer 2001	4.62
Peer 2002	4.45

AHCA Hospital Discharge Data Per 10,000 Population

Sentinel Event Indicators Pertussis Cases - Confirmed	
Community/Year	Rate
Orange 1997	DSU
Orange 1998	DSU
Orange 1999	DSU
Orange 2000	0.67
Orange 2001	DSU
State 1997	0.42
State 1998	0.25
State 1999	0.54
State 2000	0.30
State 2001	0.18
Peer 1997	0.93
Peer 1998	0.39
Peer 1999	0.95
Peer 2000	0.53
Peer 2001	0.33

FL DOH, Bureau of Epidemiology Per 100,000 Population

DSU= Data are statistically unreliable

Sentinel Event Indicators	
Pneumonia - Preventable Hospitalization	
Community/Year	Rate
Orange 1997	33.13
Orange 1998	30.71
Orange 1999	34.36
Orange 2000	33.44
Orange 2001	38.20
Orange 2002	38.83
State 1997	37.55
State 1998	38.76
State 1999	43.21
State 2000	39.21
State 2001	38.96
State 2002	39.68
State 2003	38.72
Peer 1997	33.00
Peer 1998	33.94
Peer 1999	36.72
Peer 2000	33.32
Peer 2001	31.88
Peer 2002	32.40

AHCA Hospital Discharge Data Per 10,000 Population

Sentinel Event Indicators	
Pyelonephritis - Preventable Hospitalization	
Community/Year	Rate
Orange 1997	3.25
Orange 1998	3.23
Orange 1999	2.50
Orange 2000	3.30
Orange 2001	3.54
Orange 2002	4.21
State 1997	3.56
State 1998	3.57
State 1999	3.50
State 2000	3.77
State 2001	3.81
State 2002	3.83
State 2003	3.96
Peer 1997	3.66
Peer 1998	3.64
Peer 1999	3.59
Peer 2000	3.89
Peer 2001	3.95
Peer 2002	4.07

AHCA Hospital Discharge Data Per 10,000 Population

Sentinel Event Indicators	
Rubella Cases - Confirmed	
Community/Year	Rate
Orange 1997	DSU
Orange 1998	DSU
Orange 1999	DSU
Orange 2000	DSU
Orange 2001	DSU
State 1997	0.02
State 1998	0.03
State 1999	DSU
State 2000	DSU
State 2001	0.02
Peer 1997	DSU
Peer 1998	DSU
Peer 1999	DSU
Peer 2000	DSU
Peer 2001	DSU
Peer 2002	DSU

FL DOH, Bureau of Epidemiology Per 100,000 Population

DSU= Data are statistically unreliable

Sentinel Event Indicators Ruptured Appendix Preventable Hospitalization	
Community/Year	Rate
Orange 1997	2.18
Orange 1998	2.82
Orange 1999	2.71
Orange 2000	2.53
Orange 2001	2.82
Orange 2002	3.30
State 1997	2.45
State 1998	2.46
State 1999	2.50
State 2000	2.68
State 2001	2.78
State 2002	2.76
State 2003	2.81
Peer 1997	2.17
Peer 1998	2.35
Peer 1999	2.38
Peer 2000	2.52
Peer 2001	2.64
Peer 2002	2.62

AHCA Hospital Discharge Data Per 10,000 Population

SOCIAL AND MENTAL HEALTH

Social and Mental Health Indicators	
Aggravated Assault Cases	
Per 100,000 Population	
Community/Year	Rate
Orange 1997	898.53
Orange 1998	845.32
Orange 1999	794.66
Orange 2000	751.72
Orange 2001	704.64
Orange 2002	692.07
State 1997	673.84
State 1998	619.14
State 1999	567.94
State 2000	555.66
State 2001	513.13
State 2002	527.11
Peer 1997	740.01
Peer 1998	667.23
Peer 1999	605.22
Peer 2000	630.67
Peer 2001	549.25
Peer 2002	557.03

Florida Department of Law Enforcement

Social and Mental Health Indicators	
Alcohol Dependence Hospital Admissions	
Per 10,000 Population	
Community/Year	Rate
Orange 1997	3.31
Orange 1998	3.91
Orange 1999	2.40
Orange 2000	1.39
Orange 2001	1.35
Orange 2002	1.57
State 1997	3.42
State 1998	3.65
State 1999	3.83
State 2000	3.76
State 2001	3.79
State 2002	3.60
State 2003	3.48
Peer 1997	3.77
Peer 1998	3.72
Peer 1999	3.74
Peer 2000	3.43
Peer 2001	3.68
	3.33

AHCA, Hospital Discharge Data

**Social and Mental Health Indicators
Alcohol Related Motor Vehicle Accidents**

*Healthy People 2010 Goal
65 Per 100,000 Population*

Community/Year	Rate
Orange 1997	176.00
Orange 1998	165.03
Orange 1999	156.21
Orange 2000	161.10
Orange 2001	148.42
State 1997	159.74
State 1998	147.79
State 1999	141.89
State 2000	147.53
State 2001	149.31
Peer 1997	174.22
Peer 1998	154.54
Peer 1999	147.31
Peer 2000	166.40
Peer 2001	164.01

FL Dept. Hwy Safety & Motor Vehicles

**Social and Mental Health Indicators
Alcohol Related Motor Vehicle Mortality**

*Healthy People 2010 Goal
4 Deaths Per 100,000 Population*

Community/Year	Rate
Orange 1997	5.18
Orange 1998	7.86
Orange 1999	5.60
Orange 2000	6.36
Orange 2001	6.98
State 1997	6.14
State 1998	5.61
State 1999	5.97
State 2000	6.13
State 2001	6.12
Peer 1997	4.01
Peer 1998	4.57
Peer 1999	5.56
Peer 2000	4.81
Peer 2001	5.17

FL Dept. Hwy Safety & Motor Vehicles

Social and Mental Health Indicators Alzheimer's Disease Hospital Admissions Per 10,000 Population	
Community/Year	Rate
Orange 1997	0.98
Orange 1998	0.93
Orange 1999	0.94
Orange 2000	0.91
Orange 2001	0.97
Orange 2002	1.21
State 1997	1.13
State 1998	1.18
State 1999	1.24
State 2000	1.34
State 2001	1.58
State 2002	1.75
State 2003	1.79
Peer 1997	0.90
Peer 1998	0.98
Peer 1999	0.96
Peer 2000	1.03
Peer 2001	1.33
Peer 2002	1.69

AHCA, Hospital Discharge Data

Social and Mental Health Indicators Baker Act Hospital Admissions Per 10,000 Population	
Community/Year	Rate
Orange 1997	
Orange 1998	39.70
Orange 1999	38.78
Orange 2000	49.07
Orange 2001	48.42
State 1997	
State 1998	47.42
State 1999	48.44
State 2000	50.61
State 2001	55.95
Peer 1997	
Peer 1998	40.85
Peer 1999	52.97
Peer 2000	54.94
Peer 2001	64.70

University of South Florida, Florida Mental Health Institute

Social and Mental Health Indicators	
Burglary Cases	
Per 100,000 Population	
Community/Year	Rate
Orange 1997	1665.61
Orange 1998	1564.09
Orange 1999	1409.67
Orange 2000	1252.87
Orange 2001	1374.16
Orange 2002	1341.89
State 1997	1426.02
State 1998	1317.59
State 1999	1153.12
State 2000	1064.49
State 2001	1074.49
State 2002	1055.98
Peer 1997	1,503.21
Peer 1998	1,322.90
Peer 1999	1,183.66
Peer 2000	1,111.84
Peer 2001	1,116.59
Peer 2002	1,073.97

Florida Department of Law Enforcement

**Social and Mental Health Indicators
Child Abuse - Total Verified Reports**

**Healthy People 2010 Goal
10.3 per 1,000 Children Age <18 years**

Community/Year	Rate Per 100,000	Rate Per 1,000
	Orange 1997	591.15
Orange 1998	845.96	8.46
Orange 1999	521.71	5.22
Orange 2000	345.06	3.45
Orange 2001	1,077.40	10.77
Orange 2002	1,085.92	10.86
State 1997	347.45	3.47
State 1998	438.96	4.39
State 1999	397.75	3.98
State 2000	496.09	4.96
State 2001	738.48	7.38
State 2002	748.31	7.48
Peer 1997	316.25	3.16
Peer 1998	379.04	3.79
Peer 1999	378.78	3.79
Peer 2000	445.35	4.45
Peer 2001	650.58	6.51
Peer 2002	619.36	6.19

Florida Abuse Hotline Information System

Social and Mental Health Indicators Depressive Disorders Hospital Admissions Per 10,000 Population	
Community/Year	Rate
Orange 1997	1.85
Orange 1998	2.56
Orange 1999	2.87
Orange 2000	2.32
Orange 2001	3.40
Orange 2002	2.04
State 1997	2.84
State 1998	3.37
State 1999	3.40
State 2000	3.18
State 2001	3.50
State 2002	3.64
State 2003	4.06
Peer 1997	3.52
Peer 1998	4.44
Peer 1999	3.80
Peer 2000	2.49
Peer 2001	3.28
Peer 2002	2.93

AHCA, Hospital Discharge Data

Social and Mental Health Indicators Domestic Violence Cases Per 100,000 Population	
Community/Year	Rate
Orange 1997	998.33
Orange 1998	992.53
Orange 1999	956.13
Orange 2000	929.00
Orange 2001	915.57
Orange 2002	876.46
State 1997	905.05
State 1998	867.37
State 1999	803.96
State 2000	779.79
State 2001	758.54
State 2002	730.75
Peer 1997	958.17
Peer 1998	893.67
Peer 1999	818.56
Peer 2000	867.92
Peer 2001	802.65
Peer 2002	784.83

Florida Department of Law Enforcement

Social and Mental Health Indicators Drug Dependence Hospital Admissions Per 10,000 Population	
Community/Year	Rate
Orange 1997	1.52
Orange 1998	1.60
Orange 1999	1.09
Orange 2000	0.42
Orange 2001	0.64
Orange 2002	0.49
State 1997	2.01
State 1998	2.32
State 1999	2.21
State 2000	2.42
State 2001	2.62
State 2002	2.49
State 2003	2.53
Peer 1997	2.45
Peer 1998	2.67
Peer 1999	2.51
Peer 2000	2.73
Peer 2001	2.74
Peer 2002	2.30

AHCA, Hospital Discharge Data

Social and Mental Health Indicators Elderly Abuse Per 100,000 Population Age >59 Years	
Community/Year	Rate
Orange 1997	
Orange 1998	157.03
Orange 1999	176.46
Orange 2000	237.12
Orange 2001	275.05
State 1997	
State 1998	276.17
State 1999	303.82
State 2000	313.19
State 2001	323.77
Peer 1997	
Peer 1998	414.78
Peer 1999	457.42
Peer 2000	435.75
Peer 2001	449.11

Florida Abuse Hotline Information System

**Social and Mental Health Indicators
Forcible Rape Cases**

*Healthy People 2010 Goal
0.7 Per 1,000 Population*

Community/Year	Rate Per 100,000	Rate Per 1,000
Orange 1997	60.31	0.60
Orange 1998	58.76	0.59
Orange 1999	49.86	0.50
Orange 2000	46.97	0.47
Orange 2001	47.36	0.47
Orange 2002	43.08	0.43
State 1997	50.94	0.51
State 1998	48.09	0.48
State 1999	44.43	0.44
State 2000	43.50	0.44
State 2001	40.55	0.41
State 2002	40.22	0.40
Peer 1997	58.72	0.59
Peer 1998	54.19	0.54
Peer 1999	49.17	0.49
Peer 2000	49.87	0.50
Peer 2001	37.66	0.38
Peer 2002	37.39	0.37

Florida Department of Law Enforcement

**Social and Mental Health Indicators
Homicide Age Adjusted Mortality**

Healthy People 2010 Goal - 3.0 per 100,000 Population

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	12.78	4.51	DSU	5.67
Orange 1998	13.06	4.13	DSU	5.70
Orange 1999	16.64	4.56	DSU	6.69
Orange 2000	14.57	5.12	DSU	6.79
Orange 2001	11.62	4.44	7.09	5.93
Orange 2002	15.77	4.17	DSU	6.01
State				
State 1997	21.14	5.02	1.11	7.22
State 1998	19.18	4.91	2.33	6.99
State 1999	16.07	4.64	1.37	6.36
State 2000	18.20	4.03	1.76	6.14
State 2001	15.70	4.30	3.21	6.04
State 2002	17.56	4.15	2.39	6.27
Peer				
Peer 1997	20.12	4.00	DSU	7.40
Peer 1998	17.80	5.03	DSU	7.53
Peer 1999	14.06	5.80	DSU	7.39
Peer 2000	17.54	4.78	DSU	7.29
Peer 2001	16.99	4.75	DSU	7.43
Peer 2002	19.52	5.61	DSU	8.61

Florida Vital Statistics per 100,000 Population; DSU= Data are statistically unreliable

Social and Mental Health Indicators				
Homicide Mortality				
Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	13.58	4.75	DSU	6.14
Orange 1998	13.68	4.34	DSU	5.98
Orange 1999	18.77	5.02	DSU	7.32
Orange 2000	16.25	5.37	DSU	7.14
Orange 2001	12.16	4.73	6.50	6.23
Orange 2002	16.07	4.29	DSU	6.29
State 1997	21.44	4.78	1.43	7.06
State 1998	19.57	4.75	3.28	6.86
State 1999	16.88	4.46	1.84	6.18
State 2000	18.36	3.93	1.95	5.98
State 2001	16.10	4.22	2.22	5.90
State 2002	18.32	3.96	2.23	6.02
Peer 1997	20.35	4.00	DSU	7.55
Peer 1998	17.95	5.09	6.06	7.80
Peer 1999	14.77	5.90	DSU	7.53
Peer 2000	17.78	4.88	DSU	7.44
Peer 2001	17.54	4.86	DSU	7.54
Peer 2002	20.16	5.66	DSU	8.70

Florida Vital Statistics per 100,000 Population; DSU= Data are statistically unreliable

Social and Mental Health Indicators Juvenile Delinquency Youths Referred Per 100,000 Population Age 10-17 Years	
Community/Year	Rate
Orange 1997	7,169.50
Orange 1998	6,563.89
Orange 1999	6,543.76
Orange 2000	6,373.59
Orange 2001	5,960.83
Orange 2002	5,648.52
State 1997	6,853.06
State 1998	6,373.43
State 1999	6,160.43
State 2000	5,893.28
State 2001	5,585.42
State 2002	5,475.64
Peer 1997	7,060.36
Peer 1998	6,488.16
Peer 1999	6,229.62
Peer 2000	5,841.21
Peer 2001	5,690.31
Peer 2002	5,545.70

Florida Department of Juvenile Justice

Social and Mental Health Indicators	
Psychoses Hospital Admissions	
Per 10,000 Population	
Community/Year	Rate
Orange 1997	48.85
Orange 1998	48.45
Orange 1999	38.84
Orange 2000	38.81
Orange 2001	44.67
Orange 2002	43.86
State 1997	57.71
State 1998	58.07
State 1999	57.45
State 2000	56.74
State 2001	57.66
State 2002	58.53
State 2003	57.18
Peer 1997	58.57
Peer 1998	58.36
Peer 1999	60.35
Peer 2000	60.71
Peer 2001	63.28
Peer 2002	62.98

AHCA, Hospital Discharge Data Per 10,000 Population

**Social and Mental Health Indicators
Simple Assault Cases**

*Healthy People 2010 Goal
13.6 Per 1,000 Population Age >12 years*

Community/Year	Rate
Orange 1997	1,555.58
Orange 1998	1,482.45
Orange 1999	1,461.48
Orange 2000	1,473.32
Orange 2001	1,475.33
Orange 2002	1,397.34
State 1997	1,481.18
State 1998	1,414.03
State 1999	1,354.79
State 2000	1,337.55
State 2001	1,334.17
State 2002	1,275.50
Peer 1997	1,727.77
Peer 1998	1,571.53
Peer 1999	1,490.90
Peer 2000	1,522.30
Peer 2001	1,515.70
Peer 2002	1,434.11

Florida Department of Law Enforcement

**Social and Mental Health Indicators
Suicide Age Adjusted Mortality**

Healthy People 2010 Goal 5.0 Suicides per 100,000 Population

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	10.22	15.14	DSU	13.46
Orange 1998	5.82	10.39	6.61	9.57
Orange 1999	6.22	12.46	DSU	10.84
Orange 2000	5.61	11.93	DSU	10.46
Orange 2001	3.59	12.13	DSU	10.43
Orange 2002	4.08	11.26	4.08	9.66
State 1997	6.02	14.34	2.48	12.53
State 1998	5.59	14.99	3.39	13.22
State 1999	4.67	14.09	2.70	12.44
State 2000	6.56	13.87	3.92	12.63
State 2001	5.70	14.84	2.05	13.24
State 2002	4.36	15.08	3.85	13.21
Peer 1997	6.26	14.10	DSU	11.94
Peer 1998	6.18	14.91	DSU	12.66
Peer 1999	3.65	14.19	5.69	11.87
Peer 2000	9.00	14.45	DSU	12.79
Peer 2001	6.51	15.86	DSU	13.57
Peer 2002	4.19	16.60	DSU	13.33

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

Social and Mental Health Indicators				
Suicide Mortality				
Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	9.51	14.89	DSU	13.24
Orange 1998	5.86	10.39	5.51	9.27
Orange 1999	5.00	13.07	DSU	10.86
Orange 2000	5.42	12.22	DSU	10.26
Orange 2001	4.05	12.48	DSU	10.20
Orange 2002	3.88	11.58	4.07	9.54
State 1997	5.46	15.12	3.03	13.27
State 1998	5.32	16.00	3.63	13.98
State 1999	4.40	15.24	3.18	13.19
State 2000	6.15	15.18	2.60	13.36
State 2001	5.35	16.15	1.90	14.01
State 2002	4.19	16.37	3.21	13.99
Peer 1997	5.95	14.51	DSU	12.16
Peer 1998	5.76	15.59	DSU	12.97
Peer 1999	3.35	14.90	6.34	12.07
Peer 2000	8.36	15.29	DSU	12.99
Peer 2001	6.38	16.74	DSU	13.71
Peer 2002	4.16	17.50	DSU	13.59

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

PHYSICAL AND ENVIRONMENTAL HEALTH

Physical & Environmental Health Indicators	
Bicycle Fatalities-Per 100,000 Population	
Community/Year	Rate
Orange 1997	0.36
Orange 1998	0.70
Orange 1999	0.57
Orange 2000	0.33
Orange 2001	0.75
State 1997	0.76
State 1998	0.63
State 1999	0.74
State 2000	0.52
State 2001	0.65
Peer 1997	0.76
Peer 1998	0.72
Peer 1999	0.77
Peer 2000	0.60
Peer 2001	0.54

Florida Department of Highway & Motor Vehicles

**Physical & Environmental Health Indicators
Campylobacteriosis**

Healthy People 2010 Goal - 12.3 Per 100,000 Population

Community/Year	Rate
Orange 1997	5.90
Orange 1998	5.04
Orange 1999	5.95
Orange 2000	7.14
Orange 2001	4.62
State 1997	7.68
State 1998	6.54
State 1999	6.59
State 2000	6.56
State 2001	5.47
Peer 1997	8.61
Peer 1998	6.48
Peer 1999	6.86
Peer 2000	6.71
Peer 2001	4.81

FL DOH, Bureau of Epidemiology

**Physical & Environmental Health Indicators
Drowning Age Adjusted Mortality**

Healthy People 2010 Goal- 0.9 Drownings per 100,000 Population

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	4.72	1.06	DSU	1.80
Orange 1998	4.09	1.70	DSU	2.02
Orange 1999	4.96	2.54	DSU	2.91
Orange 2000	3.69	1.43	DSU	1.72
Orange 2001	1.80	2.05	DSU	2.11
Orange 2002	1.75	1.35	DSU	1.40
State 1997	3.34	2.00	1.05	2.13
State 1998	4.24	2.35	0.77	2.57
State 1999	3.69	2.27	DSU	2.41
State 2000	2.34	2.41	0.98	2.37
State 2001	3.04	2.53	1.15	2.49
State 2002	2.58	2.51	1.24	2.43
Peer 1997	2.18	1.93	DSU	1.97
Peer 1998	3.96	2.31	DSU	2.60
Peer 1999	3.91	1.75	DSU	2.14
Peer 2000	1.66	2.63	DSU	2.42
Peer 2001	3.38	3.11	DSU	2.89
Peer 2002	1.43	2.35	DSU	2.11

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

Physical & Environmental Health Indicators				
Drowning Mortality				
Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	4.08	0.95	DSU	1.69
Orange 1998	4.56	1.55	DSU	1.99
Orange 1999	5.00	2.43	DSU	2.74
Orange 2000	3.61	1.34	DSU	1.67
Orange 2001	2.32	2.01	DSU	2.04
Orange 2002	2.22	1.29	DSU	1.36
State 1997	3.49	1.93	1.07	2.12
State 1998	4.33	2.31	1.04	2.56
State 1999	3.83	2.30	DSU	2.44
State 2000	2.54	2.34	1.14	2.33
State 2001	2.95	2.52	0.95	2.53
State 2002	2.54	2.50	0.84	2.44
Peer 1997	2.64	1.94	DSU	2.01
Peer 1998	4.17	2.32	DSU	2.64
Peer 1999	4.24	1.79	DSU	2.18
Peer 2000	1.92	2.70	DSU	2.49
Peer 2001	2.99	3.16	DSU	2.99
Peer 2002	1.67	2.38	DSU	2.12

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

Physical & Environmental Health Indicators	
Enteric Disease	
Community/Year	Total Cases
	Rate
Orange 1997	61.76
Orange 1998	55.48
Orange 1999	69.41
Orange 2000	47.86
Orange 2001	42.85
State 1997	56.46
State 1998	58.08
State 1999	51.67
State 2000	47.33
State 2001	41.36
Peer 1997	69.87
Peer 1998	69.16
Peer 1999	57.55
Peer 2000	54.82
Peer 2001	41.66

Public Health Indicators Data System Per 100,000 Population

Physical & Environmental Health Indicators Enteric Disease in Children Per 100,000 Population < age 6	
Community/Year	Total Cases
	Rate
Orange 1997	304.87
Orange 1998	243.04
Orange 1999	337.61
Orange 2000	232.41
Orange 2001	226.45
State 1997	299.35
State 1998	322.25
State 1999	284.70
State 2000	268.93
State 2001	222.30
Peer 1997	329.16
Peer 1998	341.09
Peer 1999	253.84
Peer 2000	258.79
Peer 2001	211.23

Public Health Indicators Data System

Physical & Environmental Health Indicators	
Lead Poisoning	
Community/Year	Total Cases
	Rate
Orange 1997	3.97
Orange 1998	5.98
Orange 1999	7.43
Orange 2000	3.68
Orange 2001	2.36
Orange 2002	4.30
State 1997	14.61
State 1998	11.84
State 1999	11.60
State 2000	7.57
State 2001	4.40
State 2002	6.65
Peer 1997	22.08
Peer 1998	17.30
Peer 1999	19.19
Peer 2000	9.09
Peer 2001	3.07
Peer 2002	7.92

FL DOH, Bureau of Epidemiology Per 100,000 Population

Physical & Environmental Health Indicators				
Motor Vehicle Mortality				
Community/ Year	Black Rate	White Rate	Other Rate	Total Rate
Orange 1997	23.77	16.31	7.69	17.09
Orange 1998	11.72	20.63	DSU	17.95
Orange 1999	15.64	12.01	7.04	12.35
Orange 2000	13.24	13.41	8.44	13.05
Orange 2001	15.64	17.50	6.50	16.43
Orange 2002	21.05	18.15	4.07	17.61
State 1997	18.27	18.12	7.14	17.73
State 1998	19.53	19.27	4.14	18.73
State 1999	16.36	14.72	5.02	14.59
State 2000	17.39	17.04	6.81	16.70
State 2001	18.09	19.08	6.50	18.45
State 2002	18.44	19.86	6.29	19.07
Peer 1997	15.62	16.60	8.63	16.23
Peer 1998	19.06	18.27	DSU	17.56
Peer 1999	12.63	13.62	DSU	12.93
Peer 2000	15.38	14.58	6.16	14.20
Peer 2001	14.87	17.83	DSU	16.51
Peer 2002	15.39	17.90	7.17	16.59

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

**Physical & Environmental Health Indicators
Motor Vehicles Age Adjusted Mortality**

Healthy People 2010 Goal- 9.2 Per 100,000 Population

Community/ Year	Black	White	Other	Total
	Rate	Rate	Rate	Rate
Orange 1997	26.61	16.18	DSU	16.76
Orange 1998	14.13	20.27	DSU	17.87
Orange 1999	15.20	11.82	5.87	12.33
Orange 2000	15.24	13.09	7.77	13.11
Orange 2001	16.78	16.96	5.70	16.47
Orange 2002	23.63	17.55	DSU	17.29
State 1997	20.34	18.05	5.46	17.29
State 1998	20.64	18.91	3.58	18.25
State 1999	17.51	14.44	4.20	14.26
State 2000	17.98	16.76	6.88	16.44
State 2001	19.19	18.80	6.14	18.10
State 2002	19.90	19.62	5.99	18.69
Peer 1997	16.73	16.42	7.09	15.94
Peer 1998	20.59	18.02	DSU	17.36
Peer 1999	14.21	13.41	DSU	12.87
Peer 2000	15.41	14.41	5.34	14.17
Peer 2001	15.95	17.56	DSU	16.37
Peer 2002	15.95	17.52	6.99	16.37

Florida Vital Statistics Per 100,000 Population; DSU= Data are statistically unreliable

Physical & Environmental Health Indicators Poisoning Fatalities <i>Healthy People 2010 Goal- 1.5 Per 100,000 Population</i>	
Community/Year	Total Cases
	Rate
Orange 1997	5.06
Orange 1998	5.51
Orange 1999	7.20
Orange 2000	6.36
Orange 2001	6.98
State 1997	3.69
State 1998	4.26
State 1999	5.29
State 2000	5.97
State 2001	7.89
Peer 1997	4.40
Peer 1998	4.71
Peer 1999	6.50
Peer 2000	7.21
Peer 2001	9.45

Public Health Indicators Data System Per 100,000 Population

Physical & Environmental Health Indicators

Salmonellosis

Healthy People 2010 Goal- 6.8 Per 100,000 Population

Community/Year	Total Cases
	Rate
Orange 1997	16.37
Orange 1998	17.12
Orange 1999	21.38
Orange 2000	16.40
Orange 2001	22.55
State 1997	17.17
State 1998	20.22
State 1999	20.05
State 2000	17.62
State 2001	18.99
Peer 1997	19.49
Peer 1998	20.77
Peer 1999	20.20
Peer 2000	18.64
Peer 2001	19.27

FL DOH, Bureau of Epidemiology Per 100,000 Population

Physical & Environmental Health Indicators	
Shigellosis	
Community/Year	Total Cases
	Rate
Orange 1997	17.94
Orange 1998	12.78
Orange 1999	20.01
Orange 2000	9.59
Orange 2001	13.10
State 1997	12.91
State 1998	16.44
State 1999	10.91
State 2000	9.51
State 2001	6.43
Peer 1997	16.98
Peer 1998	23.57
Peer 1999	13.12
Peer 2000	13.94
Peer 2001	10.09

FL DOH, Bureau of Epidemiology Per 100,000 Population

**Physical & Environmental Health Indicators
Unintentional Firearm Fatalities**

Healthy People 2010 Goal- 4.1 Deaths Per 100,000 Population

Community/Year	Rate
Orange 1997	DSU
Orange 1998	0.35
Orange 1999	DSU
Orange 2000	DSU
Orange 2001	DSU
State 1997	0.08
State 1998	0.11
State 1999	0.08
State 2000	0.09
State 2001	0.14
Peer 1997	DSU
Peer 1998	DSU
Peer 1999	DSU
Peer 2000	DSU
Peer 2001	DSU
Peer 2002	DSU

Public Health Indicators Data System Per 100,000 Population

This CD has been prepared by:
The Health Council of East Central Florida, Inc.
1155 S. Semoran Blvd., Suite 1111
Winter Park, Florida 32795

Phone: (407) 671-2005
Fax: (407) 671-5474