



The CCB: Working Together










Our Health

Broward Regional Health Planning Council Healthcare Access Committee

Access to quality, affordable health care is critical to preventing illnesses, deaths and disabilities. We already know that safe food and water and a strong public health system are effective in reducing the incidence of disease and serious health complications. However, we still have challenges to face such as AIDS, alcohol abuse and drug addiction, that take a serious toll on our population.

The consequences of beginning life unhealthy can be lifelong and devastating. Low birth weight and birth defects can cause serious health problems, imposing significant hardship on individuals, their families and society. Staying healthy as children and adults also is important and requires us to learn behaviors that promote wellness.

CRITICAL BENCHMARKS

 4.1 BIRTHS TO TEENAGERS	 4.8 DEATH RATE (UNINTENTIONAL DEATH RATE)
 4.3 INFANT MORTALITY	 4.9 COMMUNICABLE DISEASES (CHLAMYDIA)
 4.6 HEALTH CARE ACCESS UNINSURED	 4.12 IMMUNIZATIONS
	 4.16 CHECK UPS/PREVENTATIVE HEALTH

MAJOR INITIATIVES

 TEEN BIRTHRATE	 UNINTENTIONAL DEATH BY POISONING (DRUG OVERDOSE) AND DROWNING
 PRENATAL AND INFANT SCREENING	 CHLAMYDIA
 UNINSURED (MINORITY POPULATION)	 IMMUNIZATIONS OF 2 YEAR OLDS

Beginning life healthy		TRENDS				GOALS (PROJECTIONS)		Healthy People	FLDOH
4.1	BIRTHS TO TEENAGERS	FL2007	2005	2006	2007	2010	2015	2010	2009-2010
4.1.1	Percentage of babies born to teenage mothers: Of the babies born, the percentage who were born to teenage mothers (ages 15-19)								
	a) White teenage mothers	9.4%	4.9%	5.8%	5.8%	4.5%	4.0%		
	b) Non-white teenage mothers	17.1%	11.3%	10.6%	11.5%	11.0%	10.5%		
	c) All teenage mothers	10.7%	7.5%	7.8%	8.0%	7.0%	6.5%		
4.1.2	Teen birthrate: Number of teenage mothers (ages 15-19) who gave birth per 1,000 teenage girls ages 15-19	43.2	32.5	34.1	33.7	31.7	31.0	40.9	26.3
4.1.3	Repeat births to teenagers: The percentage of teenage mothers (ages 15-19) giving birth who already had a child	18.4%	15.7%	15.7%	16.9%	14.0%	10.0%		
4.2	LOW BIRTH WEIGHT	FL2007	2005	2006	2007	2010	2015	2010	2009-2010
4.2.1	Low birth weight babies: Percentage of full-term and premature babies in the following racial groups who weighed less than 2,500 grams (5 lbs. 9 oz.) at birth								
	a) White babies	7.3%	7.2%	7.0%	7.0%	5.9%	5.5%	5.0	
	b) Non-white babies (Black and Other)	12.6%	12.2%	12.0%	12.2%	9.9%	9.0%	5.0	
	c) All babies	8.7%	9.3%	9.1%	9.2%	7.8%	7.5%	5.0	
4.3	INFANT MORTALITY	FL2007	2005	2006	2007	2010	2015	2010	2009-2010
4.3.1	Infants dying in the first year of life: Number of infants (per 1,000 births) who died before their first birthday								
	a) White babies	5.6	4.0	3.6	3.0	3.5	3.5	4.5	
	b) Non-white babies	11.8	9.5	10.0	9.6	9.0	8.0	4.5	6.9
	c) All babies	7.2	6.2	6.3	5.7	6.1	6.1	4.5	11.5

<i>Beginning life healthy</i> continued		TRENDS				GOALS (PROJECTIONS)		Healthy People	FLDOH
4.4	PRENATAL AND INFANT SCREENING	FL2006	2005	2006	2007	2010	2015	2010	2009- 2010
4.4.1	Prenatal screening: Percentage of pregnant women receiving prenatal screening to identify unborn infants at risk of death or disability because of late prenatal care or adverse conditions in the mother's living or social environment	66.4%	57.5%	53.8%	64.9%	80.0%	90.0%		
4.4.2	Infant screening after birth: Percentage of infants screened to identify risk factors because of medical problems or adverse conditions in the infant's home or living environment	80.1%	62.8%	82.8%	86.2%	90.0%	90.0%		

Living healthy lives

4.5	ADULT HEALTH	FL2003	2004	2006	2008	2010	2015	2010	2009- 2010
4.5.1	General health: By CCB survey, percentage of adults who rated their health as good, very good, or excellent								
	a) Household income < 100% Federal Poverty Level	Not Available	79.0%	64.4%	72.7%	-	-		
	b) Household income 100% - 200% of Federal Poverty Level	Not Available	84.9%	83.1%	80.3%	-	-		
	c) Household income > 200% of Federal Poverty Level	Not Available	94.7%	93.4%	94.6%	-	-		
	d) Age 18 to 59	Not Available	92.9%	90.8%	91.4%	-	-		
	e) Age 60+	Not Available	85.3%	86.7%	85.9%	-	-		
	f) Overall	82.0%	91.1%	89.5%	89.7%	90.0%	92.0%		
4.5.2	General health: By CCB survey, percentage of adults who rated their health as excellent		37.3%	32.1%	33.9%	35.0%	37.0%		

Living healthy lives continued

		TRENDS				GOALS (PROJECTIONS)		Healthy People	FLDOH
		FL2002	2004	2006	2008	2010	2015	2010	2009- 2010
4.6	UNINSURED								
4.6.1	Uninsured: By CCB and CDC surveys, percentage of people in the following age groups who had no health insurance								
	a) Children under age 18	Not Available	12.1%	12.4%	6.6%	5.0%	5.0%		
	b) Adults (ages 18+)	15.6%	17.6%	15.4%	12.7%				
	1) Adults ages 18-34	26.1%	26.9%	24.1%	23.2%	18.0%	13.0%		
	2) Adults ages 35-64	17.3%	18.0%	14.5%	11.1%	13.0%	10.0%		
	3) Elderly (age 65 and older)	3.2%	3.6%	7.7%	6.6%	1.6%	1.0%		
4.6.2	Race/ethnicity and income of uninsured: By CCB survey, percentage of non-elderly adults (ages 18 and over) in the following racial and ethnic groups who had no health insurance								
	a) White	12.6%	14.5%	12.7%	7.0%	11.0%	11.0%		
	b) Non-white	24.6%	30.7%	25.7%	23.0%	20.0%	15.6%		
	c) From a Spanish-speaking country	27.8%	20.0%	13.4%	19.3%	13.4%	15.6%		
	d) Under 200% of the Federal Poverty Level	Not Available	34.8%	41.1%	46.5%	20.0%	20.0%		

<i>Living healthy lives</i> continued		TRENDS				GOALS (PROJECTIONS)		Healthy People	FLDOH
4.7	ACCESS TO HEALTHCARE	2004	2005	2006	2007	2010	2015	2010	2009-2010
	4.7.1 Primary Care Center service: Patients who are seen at public Primary Care Centers								
	a) Unduplicated clients	69,937	66,163	73,177	64,636	-	-		
	b) Visits	256,841	264,090	247,772	258,056	-	-		
	c) Clients per 100,000 population	4,019	3,837	N/A	N/A	-	-		
4.7	ACCESS TO HEALTHCARE	2002	2004	2006	2008	2010	2015	2010	2009-2010
	4.7.2 Quality of healthcare: By CCB survey, how people evaluated the health care they receive								
	a) excellent or very good	56.6%	50.5%	51.7%	55.5%	70.0%	70.0%		
	b) good or fair	40.7%	43.3%	44.1%	39.3%	25.0%	25.0%		
	c) poor	2.7%	6.2%	6.2%	5.2%	5.0%	5.0%		
4.7	ACCESS TO HEALTHCARE	2004	2005	2006	2007	2010	2015	2010	2009-2010
	4.7.3 Public Primary Care System: By survey, percentage of patients who are satisfied with the primary care services	92.5%	94.0%	96.0%	96.0%	95.0%	95.0%		

Living healthy lives continued

4.8 DEATHS		TRENDS				GOALS (PROJECTIONS)		Healthy People	FLDOH
		2004	2005	2006	2007	2010	2015	2010	2009- 2010
4.8.1	Death rate: Number of deaths per 100,000 residents								
	a) Broward County	888.5	899.5	853.0	824.8	840.0	830.0		
	b) Florida	955.9	945.1	918.4	895.3	-	-		
4.8.2	Major causes of death: Number of deaths per 100,000 residents for the top four causes of death								
	a) Heart disease								
	1) Broward County	267.2	261.9	243.9	220.0	240.0	230.0	162.0	
	2) Florida	266.9	255.2	238.4	224.0	-	-		
	b) Cancer								
	1) Broward County	200.2	202.1	189.0	191.1	185.0	180.0	158.6	
	2) Florida	224.7	223.8	217.4	212.4	-	-		
	c) Cerebrovascular disease (e.g., strokes)								
	1) Broward County	59.2	56.5	49.4	46.8	45.0	45.0	50.0	
	2) Florida	55.0	51.7	48.1	46.5	-	-		
	d) Chronic lower respiratory diseases (e.g., bronchitis, asthma)								
	1) Broward County	40.9	43.0	35.2	39.5	33.0	30.0		
	2) Florida	50.9	52.5	48.1	49.7	-	-		
4.8.3	Unintentional death rate: Number of unintentional deaths per 100,000 residents								
	a) Total								
	1) Broward County	37.2	44.6	42.3	42.3	40.0	35.0	17.1	
	2) Florida	46.6	48.5	47.9	48.2	-	-		
	b) Motor Vehicle								
	1) Broward County	12.5	16.9	15.6	15.8	-	-	8.0	
	2) Florida	18.6	19.4	18.5	17.6	-	-		
	c) Poisoning Noxious Sub.								
	1) Broward County	11.1	12.6	12.4	13.0	-	-	1.5	
	2) Florida	10.4	10.8	11.7	12.9	-	-		
	d) Falls								
	1) Broward County	6.2	7.5	6.2	6.2	-	-	3.3	
	2) Florida	8.5	9.4	9.1	9.1	-	-		

Living healthy lives continued

4.9 COMMUNICABLE DISEASES		TRENDS				GOALS (PROJECTIONS)		Healthy People	FLDOH
		2004	2005	2006	2007	2010	2015	2010	2009-2010
4.9.1 Primary communicable diseases: Number of new cases reported per 100,000 residents									
a) Gonorrhea									
1) Broward County		110.4	113.4	135.9	129.6	125.0	100.0	19.0	
2) Florida		105.5	112.2	129.9	124.7	-	-		
b) AIDS									
1) Broward County		55.1	47.3	43.6	36.6	35.0	35.0	1.0	25.4
2) Florida		29.9	25.8	26.0	20.2	-	-		
c) Tuberculosis									
1) Broward County		5.0	5.7	4.6	4.6	4.0	4.0	1.0	5.1
2) Florida		6.1	6.1	5.6	5.3	-	-		
d) Syphilis									
1) Broward County		10.6	11.2	8.8	10.1	8.0	7.0	0.2	
2) Florida		4.1	4.0	3.9	4.9	-	-		
e) Chlamydia									
1) Broward County		262.9	246.9	277.3	306.7	250.0	230.0		
2) Florida		241.6	240.7	265.3	308.2	-	-		
f) Salmonellosis									
1) Broward County		17.5	20.3	18.6	17.0	15.0	10.0		
2) Florida		23.5	30.0	26.0	26.8	-	-		
g) Shigellosis									
1) Broward County		9.0	3.8	3.2	20.6	3.0	2.0		
2) Florida		5.1	5.9	7.3	12..2	-	-		
h) Measles									
1) Broward County		0.0	0.0	0.0	0.0	0.0	0.0	0.0	
2) Florida		0.0	0.0	0.0	0.0	-	-		

Living healthy lives continued

		TRENDS				GOALS (PROJECTIONS)		Healthy People	FLDOH
4.9	COMMUNICABLE DISEASES CONTINUED	2004	2005	2006	2007	2010	2015	2010	2009- 2010
4.9.2	Primary communicable diseases: Number of new cases reported per 100,000 residents (continued)								
	i) Meningitis, H-Flu								
	1) Broward County	0.6	1.6	1.4	1.1	0.5	0.0		
	2) Florida	0.6	0.8	0.9	0.9	-	-		
	j) Hepatitis A (infectious)								
	1) Broward County	1.7	1.7	1.7	1.1	1.5	1.0	4.3	
	2) Florida	1.5	1.5	1.2	0.9	-	-		
	k) Hepatitis B								
	1) Broward County	3.8	3.3	2.4	1.6	2.0	1.5		
	2) Florida	2.8	2.7	2.3	1.8	-	-		
	l) Hepatitis C								
	1) Broward County	-	-	-	-	-	-	1.0	
	2) Florida	-	-	-	-	-	-		
4.10	SUICIDE	2004	2005	2006	2007	2010	2015	2010	2009- 2010
4.10.1	Suicide: Number of deaths by suicide per 100,000 residents								
	a) Broward County	13.0	10.1	10.9	12.6	10.0	8.0	4.8	
	b) Florida	13.6	12.8	13.1	13.7	-	-		

<i>Living healthy lives</i> continued		TRENDS				GOALS (PROJECTIONS)		Healthy People	FLDOH
4.11	MENTAL HEALTH	2003	2004	2006	2007	2010	2015	2010	2009- 2010
4.11.1 Mental health days: Average number of days individuals with mental health illness spend in the community on an annual basis									
a) seriously and persistently mentally ill adults		345	342	345	359.21	355	355		
b) seriously emotionally disturbed children		348	338	343	349.28	345	345		
c) emotionally disturbed children		361	360	354	346.12	358	360		
		2002	2004	2006	2008	2010	2015		
4.11.2 Mental health illness: By CCB survey, percentage of adults who felt the biggest barriers facing people who have a mental illness and need treatment are									
a) cost/lack of insurance or ability to pay		Not Available	25.9%	22.7%	22.2%	20.0%	20.0%		
b) poor access to health care		Not Available	10.4%	11.3%	11.8%	10.0%	10.0%		
c) lack of awareness of symptoms of illness		Not Available	9.3%	6.9%	9.3%	6.0%	5.8%		
d) social stigma		Not Available	6.8%	6.0%	8.9%	5.8%	5.0%		
e) quality/lack of information on programs available		Not Available	8.2%	6.9%	10.8%	4.5%	4.0%		
4.11.3 Mental health illness: By CCB survey, percentage of adults who felt the biggest consequence of untreated mental illness in our society is									
a) crime		Not Available	14.8%	16.5%	16.4%	15.0%	15.0%		
b) danger to others / violence		Not Available	5.9%	9.6%	3.5%	5.5%	5.0%		
c) homelessness		Not Available	8.2%	9.0%	8.6%	8.5%	8.0%		
d) economic / loss of income		Not Available	3.5%	4.9%	7.0%	5.0%	7.0%		
e) suicide		Not Available	3.3%	4.3%	5.5%	4.8%	5.2%		

<i>Living healthy lives</i> continued		TRENDS				GOALS (PROJECTIONS)		Healthy People	FLDOH
4.11	MENTAL HEALTH CONTINUED	2002	2004	2006	2008	2010	2015	2010	2009-2010
4.11.4 Mental health illness: By CCB survey, percentage of adults who would employ or recommend someone for a job who has been treated for mental illness									
	a) yes	Not Available	69.9%	69.2%	68.0%	73.0%	75.0%		
	b) no	Not Available	13.3%	13.0%	12.0%	12.5%	11.5%		
	c) depends on type of mental illness	Not Available	16.8%	17.8%	20.1%	14.5%	13.5%		
4.11	MENTAL HEALTH	2004	2005	2006	2007	2010	2015		
4.11.5 Incarceration of individuals with mental illness: By Broward County Jail Health Services Statistical Report, average monthly mental health services provided to the inmate population									
	a) intake/booking mental health screening	5,119	5,474	5,390	5,236	5,600	6,300		
	b) initial psychiatric evaluations	552	610	548	727	615	690		
	c) inmates prescribed psychotropic medication	1,162	1,448	1,485	1,357	1,400	1,575		
	d) percentage of inmates prescribed psychotropic medication	23%	27%	26%	26%	25%	25%		
4.12	IMMUNIZATIONS	FL2007	2005	2006	2007	2010	2015		
4.12.1 Immunizations: Percentage of two-year-olds who were adequately immunized		85.7%	88.6%	85.1%	82.9%	90.0%	90.0%		90%

<i>Learning to stay healthy</i> <i>continued</i>		TRENDS				GOALS (PROJECTIONS)		Healthy People	FLDOH
4.13	PHYSICAL FITNESS	2002	2004	2006	2008	2010	2015	2010	2009- 2010
	4.13.1 Physical exercise: By CCB survey, percentage of adults who exercised at least 3 times per week for at least 20 minutes per occasion	41.7%	41.7%	42.1%	43.8%	60.0%	64.0%	50%	
	4.13.2 Obesity: By CCB survey, percentage of adults who were more than 20% overweight	33.8%	33.1%	34.5%	39.5%	33.0%	30.0%	15%	
4.13	PHYSICAL FITNESS CONTINUED	FL2005	2003	2005	2007	2010	2015	2010	2009- 2010
	4.13.3 Youth obesity: By YRB survey, percentage of high school students who were overweight (based on BMI)	10.9%	9.3%	11.9%	8.4%	8.0%	7.5%		
	4.13.4 Youth obesity: By Schools of Wellness Initiative, percentage of fourth and fifth graders from eighteen select schools who were overweight.	Not Available	Not Available	41.5%	Not Available	38.0%	35.0%		
	4.13.5 Youth physical exercise: By YRB survey, percentage of high school students who participated in vigorous physical activity at least three out of the last seven days	63.9%	54.7%	63.2%	Not Available	67.0%	70.0%	0.9	
4.14	ALCOHOL AND DRUG USE	FL2005	2003	2005	2007	2010	2015	2010	2009- 2010
	4.14.1 Youth alcohol use: By YRB survey, percentage of high school youth who had an alcoholic beverage in the past 30 days	39.7%	42.0%	38.3%	42.8%	36.8%	32.1%		
	4.14.2 Youth marijuana use: By YRB survey, percentage of high school youth who used marijuana in the past 30 days	16.5%	17.9%	17.3%	17.0%	10.9%	9.0%		
	4.14.3 Youth cocaine use: By YRB survey, percentage of high school youth who used any form of cocaine, including powder, crack or freebase, one or more times in the past 30 days	3.6%	2.6%	2.9%	2.2%	2.0%	2.0%		

<i>Learning to stay healthy</i> continued		TRENDS				GOALS (PROJECTIONS)		Healthy People	FLDOH
4.15	CIGARETTE SMOKING	FL2005	2003	2005	2007	2010	2015	2010	2009- 2010
	4.15.1 Youth smoking: By YRB survey, percentage of current youths (grades 9-12) who smoked	17.2%	13.4%	13.7%	14.0%	10.0%	10.0%		
4.15	CIGARETTE SMOKING CONTINUED	FL2004	2004	2006	2008	2010	2015	2010	2009- 2010
	4.15.2 Adult smoking: By CCB survey, percentage of adults (age 18 and older) who smoked	20.2%	20.3%	17.1%	16.1%	15.0%	12.0%	12.0%	
4.16	CHECK-UPS / PREVENTIVE HEALTH	FL2002	2004	2006	2008	2010	2015	2010	2009- 2010
	4.16.1 Medical check-ups: By CCB survey, percentage of adults who had a medical check-up within the last year	Not Available	77.8%	79.8%	81.3%	85.0%	85.0%		
	a) household income < 100% Federal Poverty Level	Not Available	73.3%	71.2%	75.6%	-	-		
	b) household income 100% - 200% of Federal Poverty Level	Not Available	70.9%	69.3%	83.2%	-	-		
	c) household income > 200% of Federal Poverty Level	Not Available	77.3%	81.2%	79.2%	-	-		
	4.16.2 Mammograms: By CCB and CDC surveys, percentage of women over age 50 who had								
	a) a mammogram within the past year	75.1%	67.2%	62.2%	76.0%	75.0%	80.0%		
	b) a mammogram and clinical breast exam within the past two years (cumulative)	Not Available	74.4%	73.5%	78.1%	83.0%	87.0%		
	c) household income < 100% Federal Poverty Level	Not Available	73.3%	75.0%	83.3%	-	-		
	d) household income 100% - 200% of Federal Poverty Level	Not Available	66.2%	68.3%	70.0%	-	-		
	e) household income > 200% of Federal Poverty Level	Not Available	75.5%	71.9%	81.9%	-	-		

<i>Learning to stay healthy</i> continued		TRENDS				GOALS (PROJECTIONS)		Healthy People	FLDOH
4.16	CHECK-UPS / PREVENTIVE HEALTH CONTINUED	2000	2004	2006	2008	2010	2015	2010	2009-2010
4.16.3 Digital rectal exam: By CCB survey, percentage of people 40 years and older who had a digital rectal exam									
	a) within the past year	52.0%	45.9%	46.1%	45.8%	53.0%	57.0%		
	b) within the past two years (cumulative)	63.8%	59.3%	59.2%	57.2%	65.0%	68.0%		
	c) household income < 100% Federal Poverty Level	59.3%	44.9%	38.5%	55.2%	-	-		
	d) household income 100% - 200% of Federal Poverty Level	60.9%	51.7%	63.2%	56.0%	-	-		
	e) household income > 200% of Federal Poverty Level	64.0%	62.1%	61.6%	58.6%	-	-		
4.16.4 Dental check-ups: By CCB survey, percentage of people who had a dental check-up within the last year									
	a) Children age 1 to 18	71.5%	72.7%	71.9%	77.3%	78.0%	85.0%		
	b) Adults age 18 and older	70.2%	69.0%	72.7%	74.2%	75.0%	80.0%		
	c) household income < 100% Federal Poverty Level	48.8%	44.8%	39.0%	34.8%	-	-		
	d) household income 100% - 200% of Federal Poverty Level	52.1%	54.6%	56.9%	63.4%	-	-		
	e) household income > 200% of Federal Poverty Level	75.4%	74.2%	76.2%	78.4%	-	-		

Learning to stay healthy continued

		TRENDS				GOALS (PROJECTIONS)		Healthy People	FLDOH
4.17	PREVENTION	Nation 2004	2004	2005	2006	2010	2015	2010	2009- 2010
	4.17.1 Prevention Quality Indicator (Adults 18+)								
	Avoidable Admission Rate for selected Prevention Quality Indicators by risk adjusted rate for adults								
	a) Diabetes Short-Term Complication	54.70	52.00	47.1	49.50	-	-		
	b) Perforated Appendix	30.17	26.85	27.57	23.55	-	-		
	c) Diabetes Long-Term Complication	126.80	143.90	145.9	144.00	-	-		
	d) Chronic Obstructive Pulmonary Disease	230.40	263.80	232.9	203.20	-	-		
	e) Hypertension	49.70	75.20	64.5	72.40	-	-		
	f) Congestive Heart Failure	488.60	562.30	509.5	458.50	-	-		
	g) Low Birth Weight	6.26	6.37	6.2	6.28	-	-		
	h) Dehydration	127.40	108.10	92.5	86.60	-	-		
	i) Bacterial Pneumonia	418.20	286.40	296.8	275.80	-	-		
	j) Urinary Tract Infection	177.30	194.50	168.9	164.80	-	-		
	k) Angina without Procedure	45.90	34.40	25.5	22.70	-	-		
	l) Uncontrolled Diabetes	22.20	33.00	30.7	32.10	-	-		
	m) Adult Asthma	120.60	161.90	162.7	158.00	-	-		

<i>Learning to stay healthy</i> <small>continued</small>		TRENDS				GOALS (PROJECTIONS)		Healthy People	FLDOH
4.17	PREVENTION <small>CONTINUED</small>	FL2004	2004	2006	2007	2010	2015	2010	2009- 2010
	4.17.2 Prevention Quality Indicator (Children under 18) Avoidable Admission Rate for selected Prevention Quality Indicators by risk adjusted rate for children UNDER CONSTRUCTION								
	4.17.3 Estimated Avoidable ER Visits (Adults) UNDER CONSTRUCTION								
	4.17.4 Estimated Avoidable ER Visits (Children) UNDER CONSTRUCTION								