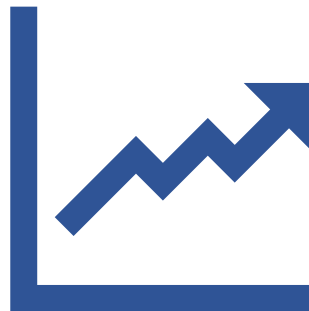


# Broward County Health Profile



2020

## Table of Contents

Demographic Social and Education Profile	Page 3
Economic Profile	Page 4
Maternal and Child Health Profile	Page 5
Communicable Disease Profile	Page 6
Chronic Disease Profile	Page 7
Medical Utilization Profile	Page 8

## Demographic, Social, and Education Profile

### 2019 Broward County and State of Florida Population by Age, Race and Ethnicity

	Broward #	Broward %	Florida #	Florida %
Demographic Category	1,927,014	100%	21,268,553	100%
Age				
Population under 18 Years Old	408,127	21%	4,240,077	20%
Population 18-64 Years Old	1,198,604	62%	12,686,861	60%
Population 65+ Years Old	320,283	27%	4,341,615	20%
Race				
Population - White	1,218,267	63%	16,439,624	77%
Population - Black	579,883	30%	3,603,599	17%
Population - Other	128,864	7%	1,225,330	6%
Ethnicity				
Population - Hispanic	586,353	30%	5,585,799	26%
Population - Non-Hispanic	1,340,661	70%	15,682,754	74%

### 2015 - 2019 Broward County vs State of Florida Educational Attainment

	Broward	Florida
Population 25 years and over	1,362,196	14,965,745
Less than 9th grade (%)	4.9	4.8
9th to 12th grades, no diploma (%)	6.2	7
High school graduate or higher (%)	89	88.2
High school graduate, includes GED (%)	27.3	28.6
Some college, no degree (%)	19.6	19.9
Associate degree (%)	9.6	9.8
Bachelor's degree or higher (%)	32.4	29.9
Bachelor's degree (%)	20.2	18.9
Graduate or professional degree (%)	12.2	11

### 2015 - 2019 Broward Housing Related Economic Indicators

	Broward
Households with 1 worker	39.2%
Occupied households w/ monthly housing costs >30% of income	42.7%
Occupied housing units without a vehicle	7.1%
Median owner-occupied housing unit value	\$265k
Owner-occupied households w/ monthly housing costs >30% of income	32.9%
Renter-occupied households w/ gross rent >30% of income	61.7%
Rental vacancy rate	7.1%
Renter-occupied housing units	37.9%
Owner-occupied housing units	62.1%
Children <8 in single-parent households	52.6%
Individuals >1 year old that lived in a different house 1 year earlier	14.1%
Occupied housing units with > 1 occupant per room	4.1%

## Economic Profile

Income inequality is an index that ranges from 0 to 1. Zero indicates a perfect distribution of income where everyone receives an equal share. One indicates an imperfect distribution of income where only one or a group of recipients receive all the income.

Indicator (2015-2019)	Total
Income Inequality Index	0.4884

Data Source: 2019 Florida Charts Health Equity Report

### 2015 - 2019 Broward Economic Indicators by Race and Ethnicity

Indicator	Total	White	Black	Other Race	Hispanic	Non- Hispanic
Median household income	\$ 59,547	\$ 64,577	\$ 47,863	\$52,820	\$ 58,522	\$ 67,280
Individuals below poverty level	13.1%	10.6%	18.1%	13.6%	13.0%	9.1%
Children <18 below poverty level	18%	12.9%	26.6%	20.7%	16.5	9.5
Unemployed civilian labor force	6.1%	4.7	8.7	6.5	5.2	4.6

Data Source: 2019 Florida Charts Health Equity Report

### 2015 - 2019 Broward Economic Indicators - Health Equity Ratios

Indicator (2015-2019)	Black/ White	Other/ White	Hispanic/Non-Hispanic
Median household income	0.7:1	0.8:1	0.9:1
Individuals below poverty level	1.7:1	1.3:1	1.4:1
Children <18 below poverty level	2.1:1	1.6:1	1.7:1
Unemployed civilian labor force	1.9:1	1.4:1	1.1:1

Data Source: 2019 Florida Charts Health Equity Report

Health Equity Ratio Data Note(s): Data shown for white race = non-Hispanic white; black race = non-Hispanic black; & other race = non-Hispanic other race. Rate ratios compare rates of two populations (i.e. Black rate to white rate. A ratio of 2:1 would mean black rate is two times the white rate. A ratio of 0.5:1 would mean that the black rate is half of the white rate.

### 2015 - 2019 Broward County vs State of Florida Income and Benefits

	Broward	Florida
Median household income (dollars)	\$59,547	\$55,660
Total households	690,050	7,736,311
With earnings (%)	79.5	72.4
With social security (%)	30.5	37.4
With retirement income (%)	14.7	21.4
With Supplemental Security Income (%)	4.2	5
With cash public assistance income (%)	1.7	2.1
With Food Stamp/SNAP benefits (%)	13	13.6
Median family income (dollars)	\$71,206	\$67,414
Median nonfamily income (dollars)	\$39,211	\$35,391

Data Source: Florida Charts Community Social & Economic Factors - 2015-19

## Maternal & Child Health Profile

2019 Broward Maternal & Child Health Indicators	Measurement = Percents (%)					
	Total	White	Black	Other	Hispanic	Non-Hispanic
Births to unwed mothers ages 15-19	93.9	91.1	95.8		91.9	95
Births to unwed mothers ages 15-44	42.3	33.3	59.7		40.4	43.2
Births to mothers 19+ w/out HS education	9	8.4	10.8		12.8	7.3
Resident live births to mothers who smoked during pregnancy	0.6	0.7	0.4	0.3	0.2	0.7
Births to mothers underweight (BMI <18.5) @ pregnancy	3.5	3.6	2.9		2.7	4
Births to mothers' overweight (BMI 25-29.9) @ pregnancy	28.4	27.4	30		30.7	27.3
Births to mothers who are obese (BMI >= 30) @ pregnancy	24.2	19.4	33.6		22.6	24.9
Births with inter-pregnancy interval <18 months	30.5	30.7	30		27.5	31.8
Births with 1st trimester prenatal care	73.2	76.8	66.9	77.3	74.3	72.7
Births with no prenatal care	2.5	1.8	3.7	2.1	2.1	2.7
Births < 37 weeks of gestation	11.2	9.1	14.4	11	10.5	11.6
Very low birthweight infants born in subspecialty perinatal ctr	82	77.3	85.1		70.7	85.7
Births < 1500 grams (very low birth weight)	1.9	1.1	3.1	2.2	1.5	2.1
Births < 2500 grams (low birth weight)	9.5	6.8	13.7	9.4	7.8	10.4
Mothers who initiate breastfeeding	90	92.4	86.1		93.7	88.3

2019 Broward Maternal & Child Health Equity Ratios	Black/ White	Other Race/ White	Hispanic/ NonHispanic
Repeat births to mothers Ages 15-19	1:1		1:1
Births to unwed mothers ages 15-19	1.1:1		1:1
Births to unwed mothers ages 15-44	1.8:1		0.9:1
Births to mothers 19 and over w/out HS education	1.3:1		1.8:1
Resident live births to mothers who smoked during pregnancy	0.6:1	0.4:1	0.3:1
Births to mothers - underweight (BMI <18.5) at pregnancy	0.8:1		0.7:1
Births to mothers - overweight (BMI 25.0-29.9) at pregnancy	1.1:1		1.1:1
Births to mothers who are obese (BMI >= 30) at pregnancy	1.7:1		0.9:1
Births with inter-pregnancy interval < 18 months	1:1		0.9:1
Births with 1st trimester prenatal care	0.9:1	1:1	1:1
Births with no prenatal care	2.1:1	1.2:1	0.8:1
Births < 37 weeks of gestation	1.6:1	1.2:1	0.9:1
Very low birthweight infants born in subspecialty perinatal ctr	1.1:1		0.8:1
Births < 1500 grams (very low birth weight)	2.8:1	2:1	0.7:1
Births < 2500 grams (low birth weight)	2:1	1.4:1	0.8:1
Mothers who initiate breastfeeding	0.9:1		1.1:1

2019 Rate Per Measure	Measure	Total	White	Black	Other	Hispanic	Non- Hispanic
Severe Maternal Morbidity	Per 1,000 Delivery Hospitalizations	16.2	12.4	22.6	12.9	13.2	17.4
Fetal deaths	Per 1,000 Deliveries	7.4	4.1	9.7	9.8	5.2	7.2
Infant deaths	Per 1,000 births	5.2	2.4	9.1	7.4	2.8	6.2
Sudden Unexpected Infant Deaths	Per 1,000 Births	0.5	0.2	0.6	1.8	0.3	0.5
Maternal deaths	Per 100,000 Births	27.6	16.5	50.4	0	14.2	34.2

2019 Equity Ratios	Black/White	Other Race/White	Hispanic/ Non-Hispanic
Severe Maternal Morbidity	1.8:1	1:1	0.8:1
Fetal deaths	2.4:1	2.4:1	0.7:1
Infant deaths	3.8:1	3.1:1	0.5:1
Sudden Unexpected Infant Deaths	3:1	9:1	0.6:1
Maternal deaths	3.1:1		0.4:1

Data Source: Maternal & Child Health Profile Florida Charts Health Equity Report

## Communicable Disease Profile

### 2017 -2019 Broward County Infectious and Reportable Diseases Rate Per 100,000 of Population

	County Quartile 1=most & 4=least favorable	Broward Rate	Florida Rate	County Trend
Chlamydia cases	4th Quartile	611	504.2	WORSE
Gonorrhea cases	4th Quartile	214.8	161.7	WORSE
HIV/AIDS age-adjusted death rate	4th Quartile	4.3	3	NO TREND
Infectious syphilis cases	4th Quartile	21.1	13.5	NO TREND
Meningococcal disease in people <24	4th Quartile	0.1	0.1	

Data Source: Florida Charts County Health Summary Status Report

### 2019 Broward County HIV/AIDS Rates Per 100,000 of Population

2019 Rate Per 100,000 population	Total	White	Black	Other Race	Hispanic	Non- Hispanic
HIV Diagnoses	32.4	17.1	50.9	16.6	36	30.8
Persons with HIV (PWH)	1064.2	943.3	1753.3	462.3	674.8	1234.5
AIDS Diagnoses	15.1	9.8	30	9.2	8.5	18
HIV/AIDS age-adjusted death rate	4.5	2.4	10.8	1.2	1.3	5.8

Data Source: Chronic Disease Profile Florida Charts Health Equity Report

### 2019 Broward County HIV/AIDS Health Equity Ratios

2019 - Health Equity Ratios	Black/White	Other Race/ White	Hispanic/ Non-Hispanic
HIV Diagnoses	3:1	1:1	1.2:1
Persons with HIV (PWH)	1.9:1	0.5:1	0.5:1
AIDS Diagnoses	3.1:1	0.9:1	0.5:1
HIV/AIDS age-adjusted death rate	4.5:1	0.5:1	0.2:1

Data Source: Chronic Disease Profile Florida Charts Health Equity Report

## Chronic Disease Profile

Causes of Death	Deaths	% of Deaths	Age-Adjusted Rate Per 100,000
All Causes	15,235	100	612.6
Heart Disease	3,602	23.6	138.8
Cancer	3,391	22.3	134.4
Stroke	1,536	10.1	58.0
Unintentional Injury	1,004	6.6	49.2
Chronic Lower Respiratory Disease	765	5.0	29.8
Diabetes	435	2.9	17.5
Alzheimer's Disease	336	2.2	12.6
Suicide	241	1.6	11.2
Nephritis, Nephrotic Syndrome & Nephrosis	239	1.6	9.5
Hypertension	231	1.5	8.9

Data Source: Florida Charts Health Leading Causes of Death Report- 2019

## Broward County Age-adjusted Death Rates per 100,000 Population

	Total	White	Black	Other Race	Hispanic	Non- Hispanic
Cancer	134.4	131.9	135.7	137.2	105.7	142.4
Cervical cancer (Per 100,000 Females)	2.8	2.7	3.6	2.2	2.7	
Prostate cancer (Per 100,000 Males)	19.5	16.5	36.2	20.5	19.5	
Breast cancer (Per 100,000 Females)	18.8	17.2	19.3	24.2	11	
Colorectal cancer	13.1	12.5	14.2	16.3	12.3	
Lung cancer	26.1	27.6	18.9	25.1	15.1	
Chronic Lower Respiratory Disease (CLRD)	29.8	32.6	18.7	19.5	14.5	33.4
Diabetes	17.5	13.5	30.3	22.2	11.9	19.4
Coronary heart disease	85.7	87.7	72.9	81.1	60.6	
Congestive heart failure	14.9	15.2	12.3	17.4	10.4	15.7

Data Source: Florida Charts Health Equity Report

## Broward County Age-adjusted Death Rates per 100,000 Population

	Black/ White	Other Race/ White	Hispanic/ Non-Hispanic
Cancer	1:1	1:1	0.7:1
Cervical cancer (Per 100,000 Females)	1.3:1	0.8:1	
Prostate cancer (Per 100,000 Males)	2.2:1	1.2:1	
Breast cancer (Per 100,000 Females)	1.1:1	1.4:1	
Colorectal cancer	1.1:1	1.3:1	
Lung cancer	0.7:1	0.9:1	
Chronic Lower Respiratory Disease (CLRD)	0.6:1	0.6:1	0.4:1
Coronary heart disease	1.1:1	2.1:1	0.8:1
Congestive heart failure	1.7:1	1.6:1	0.6:1

Data Source: Florida Charts Health Equity Report

## Medical Utilization Profile

### 2019 Broward County Top 10 Hospitalizations by Number of Discharges

Medical Service	Discharges	Discharges (%)	Charges (\$)
1. Delivery	22,847	9.37	\$602,278,954
2. Psychiatry	21,488	8.82	\$512,735,920
3. Orthopedics	20,451	8.39	\$1,509,800,714
4. Cardiology	19,439	7.98	\$1,188,074,978
5. Respiratory	16,668	6.84	\$1,243,348,872
6. Gastroenterology	16,206	6.65	\$863,880,872
7. Surgery, General	15,724	6.45	\$2,002,373,740
8. Medicine, General	14,049	5.76	\$1,178,392,338
9. Neurology	13,076	5.36	\$885,344,182
10. Normal Newborn	12,806	5.25	\$61,139,702

Data Source: Broward Regional Health Planning Council Health Data Warehouse

### 2019 Broward County Top 10 Hospitalizations by Total Amount of Charges

Medical Service Category	Discharges (#)	Discharges (%)	Charges (\$)
1. Surgery, General	15,724	6.45	\$2,002,373,740
2. Orthopedics	20,451	8.39	\$1,509,800,714
3. Respiratory	16,668	6.84	\$1,243,348,872
4. Cardiology	19,439	7.98	\$1,188,074,978
5. Medicine, General	14,049	5.76	\$1,178,392,338
6. Thoracic Surgery	1,924	0.79	\$1,045,514,440
7. Cardio-Vascular Surgery	3,803	1.56	\$988,799,734
8. Neurology	13,076	5.36	\$885,344,182
9. Gastroenterology	16,206	6.65	\$863,880,872
10. Oncology	8,816	3.62	\$660,813,847

Data Source: Broward Regional Health Planning Council Health Data Warehouse

### 2019 Broward County Chronic Disease Hospitalization Rates

2019 Broward Chronic Disease Hospitalization Rates	Total	White	Black	Other Race	Hispanic	Non-Hispanic
Emergency room visits due to asthma	597.7	378.8	991		388.8	697.4
Asthma hospitalization rate*	529.2	401.7	745.8	604	358.4	605.6
Hospitalizations from C.L.R.D. (including asthma)	244.5	218.7	275.5	260.9	164.2	274.4
Emergency room visits due to diabetes	289.5	174.6	582.4	284.2	203	328.9
Hospitalizations from or with diabetes	2049	1588.5	3201.6	3034.1	1489.6	2256.2
Coronary heart disease hospitalization rate*	219.1	202.3	218.3	419.1	178.3	232
Congestive heart failure hospitalization rate*	1042	869.4	1444.2	1367.8	664.9	1164.4
Rates are per 100,000 Population.					* = Age Adjusted Rate	

Data Source: Chronic Disease Profile Florida Charts Health Equity Report

2019 Broward Chronic Disease Hospitalization Rates	Black/ White	Other Race/ White	Hispanic/ Non-Hispanic
Emergency room visits due to asthma	2.6:1	1.3:1	0.6:1
Asthma hospitalization rate*	1.9:1	1.5:1	0.6:1
Hospitalizations from C.L.R.D. (including asthma)	1.3:1	1.2:1	0.6:1
Emergency room visits due to diabetes	3.3:1	1.6:1	0.6:1
Preventable hospitalizations <age 65 from diabetes	2:1	1.9:1	0.7:1
Hospitalizations from or with diabetes	2.2:1	1.6:1	0.6:1
Coronary heart disease hospitalization rate*	0.8:1	0.9:1	
Congestive heart failure hospitalization rate*	0.8:1	1.1:1	0.7:1

Data Source: Chronic Disease Profile Florida Charts Health Equity Report



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For more information, contact:  
Michele Rosiere, Vice President of Programs  
Broward Regional Health Planning Council, Inc.  
200 Oakwood Lane, Suite 100  
Hollywood, FL 33020  
(954) 561 - 9681  
[www.BRHPC.org](http://www.BRHPC.org)

