

### **MEMORANDUM**

To:	Board of Directors
Cc:	Bill Boyles, Esquire Biju Mathews, M.D.
From:	George Mikitarian President/CEO
Subject:	Board/Committee Meetings – September 12, 2022
Date:	September 7, 2022

#### \*\*Please note the meeting time changes\*\*

The Investment Committee will meet at 1:30 p.m. in the Executive Conference Room, second floor, Administration.

The Ad Hoc Credentials Review Committee will meet at 2:30 p.m. where the Committee will review credentialing and privileging files as they relate to medical staff appointment/reappointment.

The Quality Committee will convene at 3:00 p.m., which will be followed by the Finance Committee, and then Executive Committee meetings.

The Board of Directors will meet in executive session no earlier than 3:30 p.m. Following the Board of Directors Executive Session, the Education Committee and Board of Directors regularly scheduled meeting will be held immediately following, however no earlier than 4:00 p.m.

The Board of Directors First Public Hearing is scheduled for 5:01 p.m.

The Planning Committee meeting has been canceled.

#### Investment Committee:

Jerry Noffel, Chairperson Stan Retz, CPA Billy Specht

### TENTATIVE AGENDA INVESTMENT COMMITTEE NORTH BREVARD COUNTY HOSPITAL DISTRICT OPERATING PARRISH MEDICAL CENTER MONDAY, SEPTEMBER 12, 2022, NO EARLIER THAN 1:30 P.M. EXECUTIVE CONFERENCE ROOM

### CALL TO ORDER

I. Review and approval of minutes May 2, 2022.

*Motion: To recommend approval of the May 2, 2022 meeting minutes as presented.* 

- II. Quarterly Investment Performance Update Anderson Financial Partners
- III. Adjournment

### NORTH BREVARD COUNTY HOSPITAL DISTRICT OPERATING PARRISH MEDICAL CENTER INVESTMENT COMMITTEE MAY 2, 2022 EXECUTIVE CONFERENCE ROOM

The Investment Committee of the North Brevard County Hospital District Board of Directors met on May 2, 2022 at 11:02 a.m. The following members were present:

Jerry Noffel, Chairperson Stan Retz

Absent-Excused: Billy Specht

#### Others present:

Darrell Bacon, Director of Financial Planning Pam Perez, Administrative Assistant Stephanie Parham, Executive Assistant Tim Anderson, Anderson Financial Partners

### Call to Order

Mr. Retz called the meeting to order at 11:02 a.m.

### **Review and Approval of Minutes**

The following motion was made by Mr. Retz, seconded by Mr. Noffel, and approved without objection.

Action Taken: Motion to approve the minutes of the December 6, 2021 meeting as presented.

### **Operating Funds Performance Summary**

Tim Anderson, Anderson Financial Partners, gave the quarterly performance update on the Operating Funds.

### **Adjournment**

There being no further business the meeting adjourned at 11:56 a.m.

Jerry Noffel, Chairperson

#### **QUALITY COMMITTEE**

Elizabeth Galfo, M.D., Chairperson Robert L. Jordan, Jr., C.M. (ex-officio) Billy Specht Billie Fitzgerald Herman A. Cole, Jr. Jerry Noffel Stan Retz, CPA Maureen Rupe Ashok Shah, M.D. Biju Mathews, M.D., President/Medical Staff Greg Cuculino, M.D. Kiran Modi, M.D., Designee Francisco Garcia, M.D., Designee Christopher Manion, M.D., Designee George Mikitarian (non-voting)

### NORTH BREVARD COUNTY HOSPITAL DISTRICT OPERATING PARRISH MEDICAL CENTER QUALITY COMMITTEE MONDAY, SEPTEMBER 12, 2022 3:00 P.M. FIRST FLOOR, CONFERENCE ROOM 2/3/4/5

#### **CALL TO ORDER**

- I. Vision Statement
- II. My Story
- III. Dashboard
- IV. TJC Leadership Standards Review continued
- V. Other
- VI. Executive Session (if necessary)

#### ADJOURNMENT

NOTE: IF A PERSON DECIDES TO APPEAL ANY DECISION MADE BY THE QUALITY COMMITTEE WITH RESPECT TO ANY MATTER CONSIDERED AT THIS MEETING, HE/SHE WILL NEED A RECORD OF PROCEEDINGS AND, FOR SUCH PURPOSES, MAY NEED TO ENSURE A VERBATIM RECORD OF THE PROCEEDINGS IS MADE AND THAT THE RECORD INCLUDES TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

PERSONS WITH A DISABILITY WHO NEED A SPECIAL ACCOMMODATION TO PARTICIPATE IN THIS PROCEEDING SHOULD CONTACT THE ADMINISTRATIVE OFFICES AT 951 NORTH WASHINGTON AVENUE, TITUSVILLE, FLORIDA 32796, AT LEAST FORTY EIGHT (48) HOURS PRIOR TO THE MEETING. FOR INFORMATION CALL (321) 268-6110. THIS NOTICE WILL FURTHER SERVE TO INFORM THE PUBLIC THAT MEMBERS OF THE BOARD OF DIRECTORS OF NORTH BREVARD MEDICAL SUPPORT, INC. MAY BE IN ATTENDANCE AND MAY PARTICIPATE IN DISCUSSIONS OF MATTERS BEFORE THE NORTH BREVARD COUNTY HOSPITAL DISTRICT BOARD OF DIRECTORS EDUCATIONAL, GOVERNMENTAL AND COMMUNITY RELATIONS COMMITTEE. TO THE EXTENT OF SUCH DISCUSSION, A JOINT PUBLIC MEETING OF THE NORTH BREVARD COUNTY HOSPITAL DISTRICT, BOARD OF DIRECTORS COMMITTEE AND NORTH BREVARD MONTH BREVARD MEDICAL SUUPORT, INC. SHALL BE CONDUCTED.



### **Board of Directors**

**Quality Committee Presentation** 



# **Quality Agenda**

### September 12, 2022

1.Approval of Minutes
2.Vision Statement
3.My Story
4.Dashboard
5.TJC Leadership Standards Review- continued
6.Other
7.Executive Session



### **Quality Committee**

### **Vision Statement**

"Assure affordable access to safe, high quality patient care to the communities we serve."



### **My Story**



### Dashboard



# **Performance dashboard**

Description	Definition	June	Apr- June	Opportunity
Stroke	Stroke management compliance	67%	79%	Goal: 100%
Sepsis	Severe Sepsis and Septic Shock Management bundle compliance	75%	61%	Goal: 76%
Early Elective Delivery	Percentage of elective deliveries among mothers with uncomplicated pregnancies at 37 and 38 weeks gestation	0%	0%	Goal: 0%
HAI	Hospital onset MRSA bacteremia	0.00	1.19	Goal: 0
Readmission	All cause 30 day readmissions	11.4%	9.76%	Goal: 8.0%
Person Centered flow	Inpatient and outpatient emergency department throughput	425	474	164 *weighted goal



# The Joint Commission Leadership Chapter Standards



### **Overview:**

# The safety and quality of care, treatment, and services depend on many factors, including the following:

- A culture that fosters safety as a priority for everyone who works in the hospital
- The planning and provision of services that meet the needs of patients
- The availability of resources human, financial, and physical for providing care, treatment, and services
- The recruitment and retention of competent staff and other care providers
- Ongoing evaluation of and improvement in performance



### To determine the hospital's culture, Surveyor may ask Leaders:

- How does the hospital meet the needs of the population served?
- By what ethical standards will the hospital operate?
- What does the hospital want to accomplish through its work?



# What are the Surveyors looking for from Leadership?

- How you work together to fulfill the hospital's mission.
- How you model the hospital's mission to collaborate, communicate, solve problems, manage conflict, and maintain ethical standards.
- That you have a common goal.
- That senior managers are communicating the activities to Leadership
- What resources the hospital needs and how they secure those resources.



# **Leadership Chapter Sections**

- Leadership Structure  $\checkmark$
- Leadership Relationships
- Hospital Culture and System Performance Expectations
- Operations



# **Leadership Relationships**

- 1. Mission, Vision, and Goals (LD.02.01.01)
- **2. Conflict of Interest Among Leaders** (LD.02.02.01)
- 3. Conflict Management (LD.02.04.01)



### Leadership Relationships, Standards LD.02.01.01 Through LD.02.04.01

How well leaders work together and manage conflict affects a hospital's performance. In fulfilling its role, the governing body involves senior managers and leaders of the organized medical staff in governance and management functions.

Good relationships thrive when leaders work together to develop the mission, vision, and goals of the hospital; encourage honest and open communication; and address conflicts of interest.



LD.02.01.01 The mission, vision, and goals of the hospital support the safety and quality of care, treatment, and services.

Rationale: The primary responsibility of leaders is to provide for the safety and quality of care, treatment, and services. The purpose of the hospital's mission, vision, and goals is to define how the hospital will achieve safety and quality. The leaders are more likely to be aligned with the mission, vision, and goals when they create them together. The common purpose of the hospital is most likely achieved when it is understood by all who work in or are served by the hospital.

Elements of Performance (EPs)

- 1 The governing body, senior managers, and leaders of the organized medical staff work together to create the hospital's mission, vision, and goals.
- 2 The hospital's mission, vision, and goals guide the actions of leaders.
- 3 Leaders communicate the mission, vision, and goals to staff and the population(s) the hospital serves.



LD.02.02.01

The governing body, senior managers and leaders of the organized medical staff address any conflict of interest involving leaders that affect or could affect the safety or quality of care, treatment and services.

Note: This standard addresses conflict of interest involving individual members of leadership groups. For conflicts of interest among staff and licensed independent practitioners who are not members of leadership groups, see Standard LD.04.02.01.

Introduction to Leadership Relationships, Standards LD.02.01.01 Through LD.02.04.01 How well leaders work together and manage conflict affects a hospital's performance. In fulfilling its role, the governing body involves senior managers and leaders of the organized medical staff in governance and management functions.

Good relationships thrive when leaders work together to develop the mission, vision, and goals of the hospital; encourage honest and open communication; and address conflicts of interest.

### Rationale for LD.02.02.01

Conflicts of interest can occur in many circumstances and may involve professional or business relationships. Leaders create policies that provide for the oversight and control of these situations. Together, leaders address actual and potential conflicts of interest that could interfere with the hospital's responsibility to the community it serves.



Elements of Performance (EPs)

- 1 The governing body, senior managers, and leaders of the organized medical staff work together to define in writing conflicts of interest involving leaders that could affect safety and quality of care, treatment, and services.
- 2 The governing body, senior managers, and leaders of the organized medical staff work together to develop a written policy that defines how conflict of interest involving leaders will be addressed.
- 3 Conflicts of interest involving leaders are disclosed as defined by the hospital.



The hospital manages conflict between leadership groups to protect the quality and safety of care.

Introduction to Standard LD.02.04.01

Conflict commonly occurs even in well-functioning hospitals and can be a productive means for positive change. However, conflict among leadership groups that is not managed effectively by the hospital with regard to accountabilities, policies, practices, and procedures has the potential to threaten health care safety and quality. Hospitals need to manage such conflict so that health care safety and quality are protected. To do this, hospitals have a conflict management process in place. To facilitate the management of conflict, it is important that hospitals identify an individual with conflict management skills who can help the hospital implement its conflict management process. Implementation of this process allows hospitals to manage conflict quickly, oftentimes without seeking assistance from outside the hospital.



These skilled individuals can also help hospitals to more easily manage, or even avoid, future conflicts. These people can be the hospital's own leaders, individuals from other areas of the hospital (for example, human resources management and administration), or people from outside the hospital. Conflict management skills can be acquired through various means, including experience, education, and training. If the hospital chooses to train its leaders, it may offer training sessions to key individuals or bring in experts to teach conflict management skills. Conflict can be successfully managed without being resolved. The goal of this standard is not to resolve conflict, but rather to create the expectation that hospitals will develop and implement a conflict management process so that conflict does not adversely affect patient safety or quality of care.

Elements of Performance (EPs)

Senior managers and leaders of the organized medical staff work with the governing body to develop and implement an ongoing process for managing conflict among leadership groups that has the potential to adversely affect patient safety or quality of care.



### October: November:

### Culture and Improvement systems LD 03 Operations LD 04



### **Questions?**



#### FINANCE COMMITTEE

Herman A. Cole, Jr. Chairperson Stan Retz, CPA, Vice Chairperson Robert L. Jordan, Jr., C.M., (ex-officio) Jerry Noffel Billie Fitzgerald Billy Specht Maureen Rupe Ashok Shah, M.D. Elizabeth Galfo, M.D. Christopher Manion, M.D. Biju Mathews, M.D., President/Medical Staff George Mikitarian, President/CEO (non-voting)

### TENTATIVE AGENDA FINANCE COMMITTEE MEETING - REGULAR NORTH BREVARD COUNTY HOSPITAL DISTRICT OPERATING PARRISH MEDICAL CENTER MONDAY, SEPTEMBER 12, 2022 FIRST FLOOR CONFERENCE ROOMS 2/3/4/5 (IMMEDIATELY FOLLOWING QUALITY COMMITTEE)

#### CALL TO ORDER

- I. Public Comments
- II. Financial Review Mr. Bacon
- III. Capital Request, Operating Room Lights Mr. Loftin

Motion: Recommend the Board of Directors approve the purchase of the replacement of the surgical lights and associated imaging integration system in operating room (OR) 1 at a total cost not to exceed the amount of \$197,712.42.

IV. FY 2023 Major Budget Volume Assumptions and Operating Budget - Mr. Bacon

Motion: Recommend the Board of Directors approve the FY 2023 Major Volume Assumptions and the FY 2023 Operating Budget, as presented.

V. Inter-Governmental Transfer - Disproportionate Share - Mr. Bacon

Motion: Recommend the Board of Directors to authorize management to enter into a letter of agreement with the Agency for Health Care Administration to fund Medicaid DSH for SFY 2023.

- VI. Inter-Governmental Transfer Low Income Pool Mr. Bacon Motion: Recommend the Board of Directors to authorize management to enter into a letter of agreement with the Agency for Health Care Administration to fund LIP for SFY 2023.
- VII. Inter-Governmental Transfer Hospital DPP Mr. Bacon Motion: Recommend the Board of Directors to authorize management to enter into a letter of agreement with the Agency for Health Care Administration to fund Hospital DPP for year 2.

- VIII. Inter-Governmental Transfer Physician DPP Mr. Bacon Motion: Recommend the Board of Directors to authorize management to enter into a letter of agreement with the Agency for Health Care Administration to fund Physician DPP for SFY 2023
  - IX. Disposal

<u>Motion</u>: To recommend to the Board of Directors to declare the equipment listed in the requests for Disposal of Obsolete or Surplus Property Forms as surplus and obsolete and dispose of same in accordance with FS274.05 and FS274.96.

X. Executive Session (if necessary)

#### ADJOURNMENT

NOTE: IF A PERSON DECIDES TO APPEAL ANY DECISION MADE BY THE FINANCE COMMITTEE WITH RESPECT TO ANY MATTER CONSIDERED AT THIS MEETING, HE/SHE WILL NEED A RECORD OF PROCEEDINGS AND, FOR SUCH PURPOSES, MAY NEED TO ENSURE A VERBATIM RECORD OF THE PROCEEDINGS IS MADE AND THAT THE RECORD INCLUDES TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

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THIS NOTICE WILL FURTHER SERVE TO INFORM THE PUBLIC THAT MEMBERS OF THE BOARD OF DIRECTORS OF NORTH BREVARD MEDICAL SUPPORT, INC. MAY BE IN ATTENDANCE AND MAY PARTICIPATE IN DISCUSSIONS OF MATTERS BEFORE THE NORTH BREVARD COUNTY HOSPITAL DISTRICT BOARD OF DIRECTORS FINANCE COMMITTEE. TO THAT EXTENT OF SUCH DISCUSSIONS, A JOINT PUBLIC MEETING OF THE NORTH BREVARD COUNTY HOSPITAL DISTRICT BOARD OF DIRECTORS FINANCE COMMITTEE AND THE NORTH BREVARD MEDICAL SUPPORT, INC. SHALL BE CONDUCTED.



### MEMORANDUM

To:	Finance Committee
From:	Matthew F. Graybill, Executive Director of Surgical, Emergency and Critical Care Services
Subject:	FY22 Capital Budget Request – Operating Room 1 Lights Replacement
Date:	August 9, 2022

This request is for the budgeted capital replacement of surgical lights and associated imaging integration system in operating room (OR) 1 at Parrish Medical Center (PMC).

A full assessment of our surgical lights in our operating rooms was performed in 2021. PMC currently has 10 operating rooms, all with Steris LED lights, but varying models. The specific make and model in OR 1 has become obsolete for parts and service through the original equipment manufacturer. The age is or purchase date was 12/1/2008. This room is the most frequently of all of our operating rooms. To bridge the gap to the replacement required, we have temporarily removed lights from OR 6 and had them installed in OR 1.

Based on age, usage, obsolescence and surgical growth, at this time, we are requesting your approval to replace the surgical lights and imaging integration system in OR1 now. This year's request will be the first year of a multi-year plan to replace our aging surgical lights.

Representatives from the Surgical Services, Clinical Engineering, Plant, Infection Control, Finance, Administration, and more have been involved in the analysis, evaluation, and the decision and we will continue their involvement as we work through this year's project and due diligence of a future year's needs.

Motion: To recommend to the Board of Directors to approve the purchase of the Replacement of the surgical lights and associated imaging integration system in operating room (OR) 1 at a total cost not to exceed the amount of \$197,712.42.



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### MEMORANDUM

**DATE:** September 12, 2022

**TO:** Finance Committee

**FROM:** Darrell Bacon, Director of Financial Planning - Finance

#### SUBJECT: FY 2023 Operating Budget

Attached are the Major Volume Assumptions and Overview of the FY 2023 Operating Budget.

Highlights of the proposed FY 2023 Operating Budget include:

- Total operating revenue = \$151.1 Million
- Hospital operating margin = 10.9%
- Investment income = \$3.4 Million
- Excess of revenue over expenses = \$1,338,885

The proposed FY 2023 budget does not include the effects of implementing Governmental Accounting Standards Board Statement No. 87 ("GASB 87"). GASB 87 revises existing lease standards and establishes a single model for lease accounting. Internal analysis is currently being completed which will impact the presentation of the financial statements. Once this analysis is complete, a proposed FY 2023 budget amendment will be presented to the Finance Committee and Board of Directors to incorporate the impacts of this new accounting standard and any other significant changes in budget assumptions.

The following motion is requested for approval:

Motion: Recommend the Board of Directors approve the FY 2023 Major Volume Assumptions and the FY 2023 Operating Budget, as presented.

Should you have any questions or need additional information, please do not hesitate to contact me at <u>Darrell.Bacon@Parrishmed.com</u> or (321) 268-6111 – Ext. 8514. Thank you for your attention in this matter.

Attachments

#### PARRISH HEALTHCARE MAJOR VOLUME ASSUMPTIONS FOR FY 2022 PROJECTION AND FY 2023 BUDGET

TORT 1 2022 PROJECTION AND TT 202	5 DODGET		Actual	Actual			% Variance
	Actual	Budget	6 Months	6 Months	Projected	Budget	Projected
	2021	2022	2021	2022	2022	2023	to Budget
A. INPATIENT UTILIZATION HISTORY							to Paugot
<u> </u>							
1. Admissions by Service							
Med/Surg	5,381	5,367	2,657	2,461	4,874	5,382	
Peds	. 8	33	4	-	-	-	
Total Adult/Ped	5,389	5,400	2,661	2,461	4,874	5,382	10.4%
Newborn	518	533	278	. 244	511	521	2.0%
1a. Admissions by Payor							
Medicare	3,114	3,192	1,573	1,466	2,904	3,207	
Medicaid	786	785	387	360	667	736	
Managed Care	766	731	360	360	713	787	
Other	723	692	341	275	590	652	
Total	5,389	5,400	2,661	2,461	4,874	5,382	10.4%
2. Patient Days by Service							
Med/Surg	29,309	23,155	13,888	13,866	27,504	25,300	
Peds	14	65	8	-	-	-	
Total Adult/Ped	29,323	23,220	13,896	13,866	27,504	25,300	-8.0%
Newborn	1,027	1,030	539	570	1,102	1,066	-3.3%
3. Total Average LOS	5.4	4.3	5.2	5.6	5.6	4.7	-16.7%
4. Average Daily Census - Inpatient	80	64	76	76	75	69	-8.0%
4a. Average Daily Census - Observation	16	16	16	17	20	17	-15.1%
5. Inpatient Surgery	1,028	1,099	551	480	935	1,032	10.4%
		650	207	270		500	10 40/
6. Inpatient Special Procedures	556	652	287	278	537	593	10.4%
7 Innationt Cardiac Caths	423	481	224	194	338	373	10.4%
7. Inpatient Cardiac Caths (Includes PTCA's)	423	401	224	194	338	5/5	10.4%
(Includes PICAS)							

#### **B. OUTPATIENT UTILIZATION HISTORY AND BUDGETED GOALS**

1. Observation Patients - Admits	2,995	3,161	1,564	1,616	3,382	3,028	-10.5%
2. Emergency Room Visits	30,530	31,612	15,307	14,255	29,808	30,168	1.2%
3. Outpatient Lab/Diagnostics							
PMC	47,096	47,803	23,806	23,381	43,951	45,091	
PSJ	12,890	13,083	6,343	6,474	11,967	12,397	
Total Diagnostics	59,986	60,886	30,149	29,855	55,918	57,488	2.8%
3a. Outpatient Rehab Services							
PMC Rehab	1,697	1,717	947	783	1,776	1,898	
PSJ Rehab	5,500	6,372	2,546	2,731	5,607	5,827	
H&F Rehab	4,109	5,268	2,627	539	1,140	2,027	
Jess Parrish Ct Rehab	-	-	-	-	-	2,904	
Total Other Outpatient Services	11,306	13,357	6,120	4,053	8,523	12,656	48.5%
3b. PMG Physician Operations - wRVU							
PMG - Titus Landing Diagnostics	9,782	12,537	5,168	5,730	11,633	11,813	
PMG - Phys Offices	128,372	151,293	61,062	69,036	140,410	207,528	
PMG - Inpatient	19,477	15,225	9,124	6,974	13,774	15,997	
PMG - Port & Space Port Occ Med	-	3,845	-	359	968	4,594	
PMG - Rehab	-	1,337	-	-	-	4,753	
Total PMG Physician wRVUs	157,631	184,237	75,354	82,099	166,785	244,685	46.7%
4. Outpatient Surgery	1,634	1,745	884	909	1,787	1,974	10.5%

	Actual 2021	Budget 2022	6 Months 2021	6 Months 2022	Projected 2022	Budget 2023	Projected
			2021	2022	2022	2023	to Budget
A. INPATIENT UTILIZATION HISTORY	AND BUDGET	ED GOALS					
5. Outpatient Special Procedures	1,890	2,066	802	860	1,858	2,052	10.5%
6. Outpatient Cardiac Caths (Includes PTCA's)	687	707	350	288	599	727	21.4%

#### PARRISH HEALTHCARE BUDGET OVERVIEW INFORMATION SHEET FOR FY 2022 PROJECTED AND FY 2023 BUDGET

	PROJECTED 9/30/2022	BUDGET 9/30/2023
STATISTICAL DATA		
Patient Days	27,504	25,300
Adjusted Patient Days	74,777	68,116
Admissions	4,874	5,382
Adjusted Admissions	13,251	14,490
Average Length of Stay (Days)	5.64	4.70
Average Daily Census	75.4	69.3
Emergency Department Visits	29,808	30,168
Outpatient Volumes	64,441	74,897
Deliveries	511	521
Surgical and Special Procedures	1,472	1,625
STAFFING		
Full Time Equivalents	837	915
FINANCIAL OVERVIEW		
Gross Patient Revenue	611,894,637	653,821,223
Deductions from Revenue	476,129,631	503,656,408
Operating Expenses	134,639,602	134,685,822
Per Adjusted Patient Day:		
Revenue	8,183	9,599
Deductions	6,367	7,394
Operating Expenses	1,801	1,977
Per Adjusted Admissions:		
Revenue	46,177	45,122
Deductions	35,931	34,758
Operating Expenses	10,161	9,295
Summary of Deductions from Revenue:		
Medicare	278,029,554	292,967,228
Medicaid	72,451,478	76,682,531
HMO/PPO	49,907,964	53,227,805
Community Care	25,294,433	26,976,999
Bad Debts	11,559,658	12,328,598
Other	38,886,543	41,473,247
Total Deductions from Revenue	476,129,631	503,656,408



### MEMORANDUM

DATE:	September 12, 2022
TO:	Finance Committee
FROM:	Darrell Bacon, Director of Financial Planning - Finance
SUBJECT:	Inter-Governmental Transfer (IGT)
	Medicaid Disproportionate Share Hospital (DSH) – SFY 2023

The State of Florida, Agency for Health Care Administration (AHCA) will present a Letter of Agreement (LOA) for Parrish Medical Center to provide an inter-governmental transfer (IGT) for funding of the State Fiscal Year 2023 Medicaid Disproportionate Share program (Medicaid DSH).

Medicaid DSH represents funds for hospitals providing a disproportionate share of Medicaid or charity care services.

AHCA has informed Parrish Medical Center that it can expect to receive Medicaid DSH payment for SFY 2023.

Upon receipt of the LOA, the signed version is due to be returned to the State no later than October 1, 2022.

Motion: To recommend to the Board of Directors to authorize management to enter into a letter of agreement with the Agency for Health Care Administration to fund Medicaid DSH for SFY 2023.

Should you have any questions or concerns, please feel free to contact me @ (321) 268-6111 – Ext. 8514 or e-mail me @ Darrell.Bacon@Parrishmed.com.



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### MEMORANDUM

DATE:	September 12, 2022	
TO:	Finance Committee	١
FROM:	Darrell Bacon, Director of Financial Planning - Finance	d
SUBJECT:	Inter-Governmental Transfer (IGT)	
	Medicaid Low Income Pool (LIP) – SFY 2023	

The State of Florida, Agency for Health Care Administration (AHCA) will present a Letter of Agreement (LOA) for Parrish Medical Center to provide an inter-governmental transfer (IGT) for funding of the State Fiscal Year 2023 Medicaid Low Income Pool program (Medicaid LIP).

The net LIP amount Parrish Medical Center receives is a function of the estimated cost of charity care provided. Changes in the level of charity care and the related estimated costs can cause the net LIP amount to vary year to year.

AHCA has informed Parrish Medical Center that it can expect to receive Medicaid LIP payment for SFY 2023.

Upon receipt of the LOA, the signed version is due to be returned to the State no later than October 1, 2022.

Motion: To recommend to the Board of Directors to authorize management to enter into a letter of agreement with the Agency for Health Care Administration to fund LIP for SFY 2023.

Should you have any questions or concerns, please feel free to contact me @ (321) 268-6111 – Ext. 8514 or e-mail me @ Darrell.Bacon@Parrishmed.com.



### MEMORANDUM

DATE:	September 12, 2022
TO:	Finance Committee
FROM:	Darrell Bacon, Director of Financial Planning - Finance
SUBJECT:	Inter-Governmental Transfer (IGT)
	Medicaid Directed Payment Program (DPP) Rate Year 2 – Covered Period: October 1, 2021 – June 30, 2022

The State of Florida, Agency for Health Care Administration (AHCA) will present a Letter of Agreement (LOA) for Parrish Medical Center to provide an inter-governmental transfer (IGT) for funding of Year 2 of the Medicaid Hospital Directed Payment Program (Hospital DPP).

The Direct Payment Program provides funding for hospitals that provide inpatient and outpatient services to Medicaid managed care enrollees. This funding to be determined includes a combination of both IGTs and federal dollars.

AHCA has informed Parrish Medical Center that it can expect to receive DPP payments for Year 2 of the program which is designed to reduce the shortfall of payments received as compared to the cost incurred for services provided to Medicaid Managed Care patients.

Upon receipt of the LOA, the signed version is due to be returned to the State no later than October 1, 2022.

Motion: To recommend to the Board of Directors to authorize management to enter into a letter of agreement with the Agency for Health Care Administration to fund Hospital DPP for Year 2.

Should you have any questions or concerns, please feel free to contact me @ (321) 268-6111 – Ext. 8514 or e-mail me @ Darrell.Bacon@Parrishmed.com.



### MEMORANDUM

DATE: September 12, 2022
TO: Finance Committee
FROM: Darrell Bacon, Director of Financial Planning - Finance
SUBJECT: Inter-Governmental Transfer (IGT)
Medicaid Physician Directed Payment Program (Physician DPP) – SFY 2023

The State of Florida, Agency for Health Care Administration (AHCA) will present a Letter of Agreement (LOA) for Parrish Medical Center to provide an inter-governmental transfer (IGT) for funding of the Medicaid Physician Directed Payment Program (Physician DPP/PHP) for SFY 2023.

SFY 2023 is the second year of the Physician DPP program in the State of Florida. Physician DPP provides supplemental payments to public hospital and is designed to reduce the shortfall of payments received as compared to the cost incurred for physician services provided to Medicaid Managed Care patients.

Upon receipt of the LOA, the signed version is due to be returned to the State no later than October 1, 2022.

Motion: To recommend to the Board of Directors to authorize management to enter into a letter of agreement with the Agency for Health Care Administration to fund Physician DPP for SFY 2023.

Should you have any questions or concerns, please feel free to contact me @ (321) 268-6111 – Ext. 8514 or e-mail me @ Darrell.Bacon@Parrishmed.com.

# Request for Disposal of Obsolete or Surplus Property

Asset Description	Asset Control KN #	Purchase Date	Purchase Amount	CE #	Barra 6 Di li	Net Book Value	
Stryker stretcher	KN029558	9/29/2010	2,100	PMC02299	Reason for Disposal Stretcher not safe for patient	(Provided by Finance)	Dept. #
Strukon stratal			2,100	T MC02299	use, no parts available.	0	1.351
Stryker stretcher	KN029543	9/29/2010	3,741.95	PMC02532	Removed from service.	0	1.351
Stryker stretcher	KN020952	6/28/1999	3,708.75	PMC02294			1 201
						0	1.381
	1						
Requesting Department -	Dialysis			Department	Director Matur F		10/00

Net Book Value (Finance)	Department Director Matter (entry 7/20/20
Sr VD Einen (CDC	1/2/22         EMC Member         Image: State St
Asset Disposed of or Donated	
Removed from Asset List (Finance)	
Requested Public Entity for Donation	
Entity Contact	
Telephone	

DATE: 07/21/22 @ 1331 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUE REPORT	*Live*			PAGE
		······································	CREATED BY USER: FRANZ	AL			
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN029558 THRU ASSET NUMBER: KN029558	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINN THRU DEPARTMENT: END	ING		
· · · · · · · · · · · · · · · · · · ·	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGIN THRU RETIRE TYPE: END	NING FROM RE	TIRE TYPE DATE: TIRE TYPE DATE:	
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL	<u> </u>		. <u> </u>	, <u></u>		<u> </u>
NUMBER DESCRIPTIC	DN	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK	· · · · · · · · · · · · · · · · · · ·
DEPARTMENT: 1.352	1 GI					······································	
IND29558 TRANSPORT	STRETCHER W/ IV POLE (CE#05404	ACTIVE 12/02/1	0 11/23/10		2100.00	0.00	
	·····				2100.00	0.00	
				TOTAL FOR CLASS:	2100.00	0.00	

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DATE: 07/21/22 @ 1332 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUE REPORT					PAGE
	· · · ·	······································	CREATED BY USER: FRANZ	AL				
. · · · · ·	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN029543 THRU ASSET NUMBER: KN029543	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END				
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNING THRU RETIRE TYPE: END		TYPE DATE: TYPE DATE:		
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL				<u></u>	<u>_</u>	<u>,                                     </u>	
NUMBER DESCRIPTIO	N	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK		
DEPARTMENT: 1.351	1 O R							- <u></u>
KN029543 WIDE 5TH W	HEEL TRANSPORT STRETCHER (CE	#05439) ACTIVE 02/03/1	1 01/19/11		3741.95	0.00		
		·			3741.95	0.00		
- <u>121</u>				TOTAL FOR CLASS:	3741.95	0.00		

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DATE: 07/2 USER: FRAN	1/22 @ 1332 ZAL			Parrish Medical Center FA CURRENT VALUE REPORT	*Live*			PAGE
				CREATED BY USER: FRANZ	AL			
		FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN020952 THRU ASSET NUMBER: KN020952	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END	Na secondaria de la constante d Na secondaria de la constante d		
	· · ·	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNIN THRU RETIRE TYPE: END		TYPE DATE: TYPE DATE:	
FACILITY: S CLASS: MEQ		MOVEABLE EQUIP - HOSPITAL			· · · · · · · · · · · · · · · · · · ·			k
NUMBER	DESCRIPTIO	N	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK	
DEPARTMENT	: 1.381	1 ER DEPT						
KN020952	STRETCHER	- RENAISSANCE 26"	ACTIVE 12/01/9	9 06/28/99		3708.75	0.00	
				·		3708.75	0.00	
					TOTAL FOR CLASS:	3708.75	0.00	

## Request for Disposal of Obsolete or Surplus Property

The assets listed below are considered obsolete, inefficient, or have ceased to serve any useful function. Board approval for disposal is requested.

	Asset Control	Purchase	Purchase				*
Asset Description	KN #	Date	Amount	CE #	Reason for Disposal	Net Book Value	
Suction regulator	KN020732	1/14/1999	600.65	PMC01536	Unit is broken, obsolete and no longer supported. Removed from service.	(Provided by Finance) 0	Dept. #
Requesting Department Net Book Value (Finance Sr. VP Finance/CFO	ce) M (), () Vanel	g, CT_ TAIMY	7/21/22	2 EMC	tment Director Marcus Member 5 and ent/CEO	20-15-7. 7.20 7.20 11 7128/22	14/22
Board Approval: (Date)				CFO S	ignature		
Requestor Notified Fina	nce						
Asset Disposed of or Do	onated						
Removed from Asset Li	st (Finance)						
Requested Public Entity	for Donation						
Entity Contact							
Telephone							

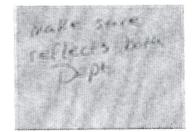
Telephone

DATE: 07/21/22 @ 1345 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUE REPORT	*Live*						PAGE 1
			CREATED BY USER: FRANZ	AĻ.						
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN020732 THRU ASSET NUMBER: KN020732	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: 1 THRU DEPARTMENT:	BEGINNING END	• •		· .	•	
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: THRU RETIRE TYPE:	BEGINNING END		M RETIRE TYPE DATE: U RETIRE TYPE DATE:		· ·	· .
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL			<u> </u>		<u> </u>				<u> </u>
NUMBER DESCRIPTION		LIFE STATUS STS DATI	E ACQ DATE RET DATE			COST	BOOK			
DEPARTMENT: 1.375	1 SPD			·		· · · ·	<u> </u>		;	
KN020732 SUCTION GAU	GE - BOEHRINGER INTERMITTENT	LIGHT W ACTIVE 11/08/99	9 01/14/99			600.65	0.00			
						600_65	0.00			
<u> </u>				TOTAL FOR CLAS	S:	600.65	0.00			

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## Request for Disposal of Obsolete or Surplus Property

· · · · · · ·		2 (2) (3)					1144			
The assets listed below			inefficient,	or have ceased	to serve any useful function. Board a	pproval for disposal is	requested.			
Asset Description KN # Date I				CE #	Reason for Disposal	Net Book Value (Provided by Finance)	Dept #			
Procare 420 Vital signs	KN028433	6/08/2005	5/08/2005 2,909.20 PMC01410 U		Unit is obsolete and no longer supported, Removed from service.		Dept. #			
Procare 420 Vital signs	KN021999	11/08/2002	2,721	PMC02919	supporten Removed from service.	0.00	<u>1.316</u> 1.314			
Requesting Department - Ortho/Surg Department Director Jule Um 7/14/22										
Net Book Value (Financ	e) ll l	trank	5 1/18/	22_ EMC	Member 625	5 7.18	2.22			
Sr. VP Finance/CFO	Handle	Da	-7/2	8/22 Presid	lent/CEO	11/0/0	dh7			
Board Approval: (Date)					ignature		SICC			
Requestor Notified Finan	nce									
Asset Disposed of or Do	nated									
Removed from Asset Lis	st (Finance)									
Requested Public Entity	for Donation									
Entity Contact										
Telephone							[			



DATE: 07/18/22 @ 0952 USER: FRANZAL	Parrish Medical Center 7A *Live* CURRENT VALUES REPORT		PAGE 1
	CREATED BY USER: FRANZAL NUMBER: KN028433 FROM ASSET CLASS: BEGINNING FROM DEPARTMENT: BEGINN NUMBER: KN028433 THEO ASSET CLASS: END THEN DEPARTMENT: END ED DATE: BEGINNING FROM RETTRE DATE: BEGINNING FROM RETTRE TYPE: SEGIN HED DATE: END THEO RETTRE DATE: END THEO RETTRE DATE: END	ING TROM RETIRE TYPE DATE THRU RETIRE TYPE DATE	
FACILITY: SYSTEM DEPARTMENT: 1.316 1 ORTHO/SURG/PEDS			
NUMBER 5 DESCRIPTION 5	FR. STATUS STS DATE ACQ DATE RET DATE	COST BOOK	
CLASS: MEQ-HOSP MOVEABLE EQUIP - HOSPITAL			
KN028433 DINAMAP PROCARE 420 MONITOR (PROJECT # 05-316-6	ACTIVE 06/08/05 05/25/05	2909.20 0.00	
·		2509-20 0-00	
	TOTAL FOR DEPARTMENT:	2909.20 0.00	

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DATE: 07/18/22 @ 0954 DSER: FRANZAL	Parrish Medical Center FA *Live* CURRENT VALUES REPORT			PAGE 1
FROM FACILITY: SYSTEM THRŮ FACILITY: SYSTEM FROM STATUS DATE: BEGINNIN THRŮ STATUS DATE: END	CREATED BY USER: FRANZAL FROM ASSET NUMBER: KNO21999- FROM ASSET CLASS: BEGINNING FROM DEPARTMENT: B THRU ASSET NUMBER: KNO21999 THRU ASSET CLASS: BND. THRU DEFARTMENT: B G FROM ACQUIRED DATE: BEGINNING FROM RETIRE THRU RETIRE TYPE: 1 TRU ACQUIRED DATE: END. THRU RETIRE DATE: END. THRU RETIRE TYPE: 1	ND REGINNTING SROM	RETIRE TYPE DATE: RETIRE TYPE DATE:	
FACILITY: SYSTEM DEPARTMENT: 1.314 1 MED/ONCOLOGY				
NUMBER DESCRIPTION	LIFE STATUS STS DATE ACQ DATE RET DATE.	GOST	BOOK *	
CLASS: MEQ-HOSP MOVEABLE EQUIP - HOSPITAL	· · · · · · · · · · · · · · · · · · ·			<u> </u>
KN021999 VITAL SIGNS MONITOR - DINOMAP	ACTIVE 11/08/02 10/01/02	2721.00	0.00	
		2721.00	0.00	
	TOTAL FOR DEPARTMENT	<b>E:</b> 2721.00	0.00	

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Request for Disposal of Obsolete or Surplus Property

The assets listed below are considered obsolete, inefficient, or have ceased to serve any useful function. Board approval for disposal is required.

 Asset Description
 Asset Control KN #
 Purchase Date
 Purchase Price
 CF #
 Peasor

Asset Description	Asset Control KN #	Purchase Date	Purchase Price	CE #	Reason for Disposal	Net Book Value (proviced by Finance Dept).	Dept.
Enovate Sydekick Powered Cart	KN030488	10/13/16	2,938.49		Obsolete - Batteries don't hold charge and cannot be replaced	$-0^{-1}$	1,721
Enovate Sydekick Powered Cart	KN030489	10/13/16	2,938.49		Obsolete - Batteries don't hold charge and cannot be replaced	-0	1.721
Enovate Sydekick Powered Cart	KN030490	10/13/16	2,938.49	* **	Obsolete - Batteries don't hold charge and cannot be replaced	- 0 -	1.721
Enovate Sydekick Powered Cart	KN030491	10/13/16	2,938.49		Obsolete - Batteries don't hold charge and cannot be replaced	-0-	1.721
Enovate Sydekick Powered Cart	KN030492	10/13/16	2,938.49		Obsolete - Batteries don't hold charge and cannot be replaced	-0-	1.721
Enovate Sydekick Powered Cart	KN030493	10/13/16	2,938.49		Obsolete - Batteries don't hold charge and cannot be replaced	-0-	1.721
Enovate Sydekick Powered Cart	KN030494	10/13/16	2,938.49		Obsolete - Batteries don't hold charge and cannot be replaced	~0-	1.721
Enovate Sydekick Powered Cart	KN030495	10/13/16	2,938.49		Obsolete - Batteries don't hold charge and cannot be replaced	-0-	1.721
Enovate Sydekick Powered Cart	KN030496	10/13/16	2,938.49		Obsolete - Batteries don't hold charge and cannot be replaced	-0-	1.721

Requesting Department: Net Book Value (Finance) M Sr. VP Finance/CFO Board Approved (CFO Signature) Requestor Notified Finance Asset Disposed of or Donated Removed from Asset List (Finance) Requested Public Entity for Donation Entity Contact Telephone

TOTAL BOOK VALUE \$0.00 Mike Marques 7/15 IS Dept Department Director on behatt of EMC Member -128/22 President/CEO . . T.

DATE: 07/11/22 @ 0910 USER: FRANZAL	Parrish Medical Center FA *Live* GURRENT VALUES REPORT		· *	PAGE 1
FROM FACILITY: S THRU FACILITY: S FROM STATUS DATE: THRU STATUS DATE:	CREATED BY USER: FRANZAL STEM FROM ASSET NUMBER: KN030468 FROM ASSET CLASS: BEGINNING FROM DEPARTMENT: BEGIN STEM THRU ASSET NUMBER: KN030466 THRU ASSET CLASS: FND THRU ASSET NUMBER: KN030466 THRU ASSET CLASS: FND		e Tyre Date E Tyre Date	
FACILITY: SYSTEM DEPARTMENT: 1.721 1 INFO SYS			•	
NUMBER DESCRIPTION CLASS: MEQ-HOSP MOVEABLE EQUIP	LIFE STATUS STS DATE ACOLDATE RET DATE	COST	Baok	
CLASS: MEQ-HOSP MOVEABLE EQUIP - KN030488 ENOVATE SYDEKICK POWERED CAR KN030489 ENOVATE SYDEKICK POWERED CAR KN030490 ENOVATE SYDEKICK POWERED CAR KN030491 ENOVATE SYDEKICK POWERED CAR KN030493 ENOVATE SYDEKICK POWERED CAR KN030493 ENOVATE SYDEKICK POWERED CAR KN030494 ENOVATE SYDEKICK POWERED CAR KN030495 ENOVATE SYDEKICK POWERED CAR KN030496 ENOVATE SYDEKICK POWERED CAR KN030496 ENOVATE SYDEKICK POWERED CAR	ACTIVE         10/13/16         09/12/16           T         ACTIVE         10/13/16         09/12/16	2938.49 2938.49 2938.49 2938.49 2938.49 2938.49 2938.49 2938.49 2938.49 2938.49 2938.49 2938.49	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0	,
	TOTAL FOR DEPARTMENT:	26446.41	0.00	

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### Request for Disposal of Obsolete or Surplus Property

	Asset Control	Purchase	Purchase			Net Book Value	
Asset Description	KN #	Date	Amount	CE #	Reason for Disposal	(Provided by Finance)	Dept. #
Spacelabs Planar monitor	KN024533	10/9/2002	2877.71	PMC00759	Unit is obsolete and no longer supported. Removed from service.	0.00	1.356 PACU
	KN024957	10/8/2002	2877.71	PMC03460		0.00	1.342 ICU
				-			

Requesting Department - OR / Spec	Department Director Matter F. Queles 7/1/22
Net Book Value (Finance) P U. Trank 7/11/22	EMC Member _ B &
Sr. VP Finance/CFO James Can 7/28/22	President/CEO
Board Approval: (Date)	_CFO Signature
Requestor Notified Finance	
Asset Disposed of or Donated	
Removed from Asset List (Finance)	
Requested Public Entity for Donation	
Entity Contact	
Telephone	

DATE: 07/11/22 @ 1421 USER: FRANZAL	Parrish Medical Center FA *Live* CURRENT VALUES REPORT								
			CREATED BY USER: FR	ANZAL					
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN024533 THRU ASSET NUMBER: KN024533	FROM ASSET CLASS: BEGINNI THRU ASSET CLASS: END	G FROM DEPARTMENT: BEGINNIN THRU DEPARTMENT: END	IG .				
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	•	FROM RETIRE DATE: BEGINNI THRU RETIRE DATE: END	G FROM RETIRE TYPE: BEGINNI THRU RETIRE TYPE: END		RE TYPE DATE: RE TYPE DATE:			
FACILITY: SYSTEM DEPARTMENT: 1.356	1 PACU(RR)	· · · · · · · · · · · · · · · · · · ·		<u> </u>	ie et <u>1</u>		<u></u>		
UMBER DESCRIPTIO	N	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK			
LASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL								
N024533 15" XGA FL	AT SCREEN MONITOR W/MOUNTING	PLATE ACTIVE 12/11/0	2 10/23/02		2877.71	0.00			
					2877.71	0.00			
				TOTAL FOR DEPARTMENT:	2877.71	0.00			

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DATE: 07/11/22 @ 1422 USER: FRANZAL		Parrish Medical ( CURRENT VAL				PAGE 1
		CREATED BY U	ISER: FRANZAL	· .		
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN024957 FROM ASSET CLASS: THRU ASSET NUMBER: KN024957 THRU ASSET CLASS:	BEGINNING FROM DEPARTMENT: BEGINNING END THRU DEPARTMENT: END			
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING FROM RETIRE DATE: THRU ACQUIRED DATE: END THRU RETIRE DATE:			RE TYPE DATE: RE TYPE DATE:	
FACILITY: SYSTEM DEPARTMENT: 1.342	1 ICU 2ND			<u> </u>		
NUMBER DESCRIPTIO	ON	LIFE STATUS STS DATE ACQ DATE RET DATE		COST	BOOK	
CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL					
KN024957 15" XGA FI	LAT SCREEN MONITOR (CE#00044)	ACTIVE 12/11/02 10/23/02		2877.71	0.00	
			· · · · · · · · · · · · · · · · · · ·	2877.71	0.00	
			TOTAL FOR DEPARTMENT:	2877.71	0.00	

### **Request for Disposal of Obsolete or Surplus Property**

	Asset Control	Purchase	Purchase			Net Book Value				
Asset Description	KN #	Date	Amount	CE #	Reason for Disposal	(Provided by Finance)	Dept. #			
Safety analyzer	KN017703	10/25/1994	1799.50	PMC00117	Unit is broken, obsolete and no					
	1111017700	10/20/1991	1177100		longer supported. Removed from	0.00	1.684 CE			
Electrical ESU tester	KN006750	11/15/1982	1106.30	PMC02125	service.	-0-	1.684CE			
Requesting Department - Clinical Equipment Department Director										
	Net Book Value (Finance) (1, Frank 7/11/22 EMC Member 5/11/22									
Sr. VP Finance/CFO 🧲	James	ta	- 7/28	122 Presid	lent/CEO	N 7/28/22				
Board Approval: (Date)	2. 			CFO S	Signature	V				
Requestor Notified Final	nce									
Asset Disposed of or Do	nated									
Removed from Asset Li	st (Finance)									
Requested Public Entity	for Donation									
Entity Contact										
Telephone										

DATE: 07/11/ USER: FRANZA							PAGE 1		
·=		······		CREATED BY USER: FRANZ	· ·				
		FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN017703 THRU ASSET NUMBER: KN017703	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END	en de la composition Altre de la composition			
		FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNING THRU RETIRE TYPE: END		RE TYPE DATE: RE TYPE DATE:	• • .	
FACILITY: DEPARTMENT:		1 CLINICAL EQUIP							
NUMBER	DESCRIPTIO	DN	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	800K		
CLASS: MEQ-H	HOSP	MOVEABLE EQUIP - HOSPITAL							
KN017703	ANALYZER	- SAFETY	ACTIVE 11/03/9	99 10/25/94		1799.50	0.00		
						1799.50	0.00		
					TOTAL FOR DEPARTMENT:	1799.50	0.00		

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DATE: 07/11/22 @ 090 USER: FRANZAL	99			PAGE 1				
			CREATED BY USER: FRANZ	AL				,
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN006750 THRU ASSET NUMBER: KN006750	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT; END	· .		-	
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNING THRU RETIRE TYPE: END		TYPE DATE:		
FACILITY: SYSTEM DEPARTMENT: 1.684	1 CLINICAL EQUIP							
NUMBER DESCRIPT	TION	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK		
CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL							
KN006750 TESTER -	- ELECTROSURGICAL	ACTIVE 11/03/9	9 11/15/82		1106.30	0.00		
					1106.30	0.00		
				TOTAL FOR DEPARTMENT:	1106.30	0.00		

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### **Request for Disposal of Obsolete or Surplus Property**

	Asset Control	Purchase	Purchase			Net Book Value			
Asset Description	KN #	Date	Amount	CE #	Reason for Disposal	(Provided by Finance)	Dept. #		
Stryker HD camera	KN029767	05/02/2012	40556.00	PMC00946	Unit is obsolete and no longer				
system	111025707	05/02/2012	10550.00	1101000910	supported. Removed from service.	0.00	1.351 OR		
Requesting Department - OR / Spec Department Director Martin FCyper Co 124/22									
Net Book Value (Financ	(e) p (c)	Franz	5 7/11/	22 EMC	Member Ods	7.1.202	2		
Sr. VP Finance/CFO 🥃	Hand	the	- 7/28	122 Presid	lent/CEO	IN 7/28/	22_		
Board Approval: (Date)				CFO S	Signature				
Requestor Notified Fina	nce								
Asset Disposed of or Do	onated								
Removed from Asset Li	st (Finance)								
Requested Public Entity	for Donation								
Entity Contact									
Telephone									

DATE: 06/21/22 0 1605 USER: FRANZAL	Parrish Medical Center FA *Live* CURRENT VALUES REPORT		PAGE
	CREATED BY USER: FRANZAL		
지수는 것 같은 것 같아요? 이 나라도 것 같아? 이 집에서 가지 않는 것 것 같아요? 가지 않는 것 같아?	ROM ASSET NUMBER: KN029767 FROM ASSET CLASS: BEGINNING FROM DEPARTMENT: EEG TERU ASSET NUMBER: KN029767 THRU ASSET CLASS: END THRU DEPARTMENT: END	sen en en en antennis e en el de la fille i de la deserva pripe per	
	ROM ACQUIRED DATE: BEGINNING FROM RETIRE DATE: BEGINNING FROM RETIRE TYPE: BEGINNING DATE: END THRU RETIRE TYPE: END		그렇게 물건을 많다. 다른 물건을 물건을 통하는 것은 것을 물건을 물건을 하는 것을 수 있는 것을 수 있는 것을 수 있는 것을 물건을 들었다.
FACILITY: SYSTEM DEPARTMENT: 1.351 10R		li e le columbia de la pla <u>nce de la plance de la p</u>	<u>ka pod predko i na kulter det pod kak pod pod k</u>
NUMBER DESCRIPTION	LIFE STATUS STS DATE ACQ DATE RET DATE	COST	BOOK
CLASS: MEQ-HOSP MOVEABLE EQUIP - HOSPITAL			
CLASS: MEQ-HOSP MOVEABLE EQUIP - HOSPITAL KN029767 STRYKER HD CCU CAMERA SYSTEM (LEASE BUYOU	T) ACTIVE 05/02/12 04/25/12	40556.00	0.00
	T) ACTIVE 05/02/12 04/25/12	40556.00	0.00

PMC 00946 SN 037374

### Request for Disposal of Obsolete or Surplus Property

Asset Description	Asset Control KN #	Purchase Date	Purchase Amount	CE #	Reason for Disposal	Net Book Value (Provided by Finance)	Dent #			
Sony UP-55 printer	KN029516	5/5/2011	3733.20	PMC01188	Unit is obsolete and no longer	0	Dept. #			
Sony UP-55 printer	KN029511	5/5/2011	3733.20	PMC01178	supported. Removed from service.	0	1.352 OR / Spec			
Sony UP-55 printer	KN029513	5/5/2011	3733.20	PMC01171		0	1.352			
Requesting Department - OR / Spec Department Director Marshare 6/17/22										
Net Book Value (Finance) R a trany 1/1/22 EMC Member Bar Ag 6.27.2.2										
Sr. VP Finance/CFO	Jame	eb	7/28	122 Presid	lent/CEO	CAN 7/28/2	2			
Board Approval: (Date)					ignature					
Requestor Notified Finan	nce									
Asset Disposed of or Do	nated					0				
Removed from Asset Lis										
Requested Public Entity										
Entity Contact										
Telephone										

DATE: 06/22/22 @ 1022 USER: FRANZAL								
			CREATED BY USER: FRANZ	AL .	,		, <u></u>	
		FROM ASSET NUMBER: KN029511 THRU ASSET NUMBER: KN029516	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNI THRU DEPARTMENT: END	NG			•
	FROM STATUS BATE: BEGINNING TERU STATUS DATE: END	FROM ACQUERED DATE: BEGINNEN THRU ACQUIRED DATE: END	G FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINN THRU RETIRE TYPE: END		ire type date: Ire type date:		
FACILITY: SYSTEM DEPARTMENT: 1.352	1 GI					<u> </u>		
NUMBER DESCRIPTION		life status sts i	ATE ACO DATE RET DATE	· · · · · · · · · · · · · · · · · · ·	cosr	BOOK	·	
LASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL							
KN029513 VIDEO PRIM	WTER (RM 3)- GASTROSCOPE EQUIP WTER (TRAVEL ENDO CART)- GASTRO WTER (RM 1) - GASTROSCOPE EQUIP	OSCOPE E ACTIVE 05/05	/11 04/13/11		3733.20 3733.20 3733.20	0.00 0.00 0.00		
					11199.60	0.00		
				OTAL FOR DEPARTMENT:	11199.60	0,00		

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### Request for Disposal of Obsolete or Surplus Property

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	Asset Control	Purchase	Purchase			Net Book Value				
Asset Description	KN #	Date	Amount	CE #	Reason for Disposal	(Provided by Finance)	Dept. #			
Sony UP-55 printer	KN029516	5/5/2011	3733.20	PMC01188	Unit is obsolete and no longer	0				
Sony UP-55 printer	KN029511	5/5/2011	3733.20	PMC01178	supported. Removed from service.	0	1.352 OR / Spec			
Sony UP-55 printer	KN029513	5/5/2011	3733.20	PMC01171		0	1.352			
					-					
Requesting Department - OR / Spec Department Director Marshare 6/17/22										
Net Book Value (Financ	e) <u>WP (1, (</u>	Francy	6/28	22 EMC	Member Block Kb	16.27.22				
Sr. VP Finance/CFO		2b	7/28/		lent/CEO	1/1 7/28/	22			
Board Approval: (Date)					ignature	0				
Requestor Notified Finan	5									
Asset Disposed of or Do	nated					•				
Removed from Asset Lis	st (Finance)									
Requested Public Entity										
Entity Contact										
Telephone										

DATE: 06/28/22 @ 1338 USER: FRANZAL				Parrish Medical CURRENT VAL								PÁGE
		· · · · · · · · · · · · · · · · · · ·		CREATED BY L	JSER: FRANZ	AL		. •				
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM		MBER: KN029511 MBER: KN029516	FROM ASSET CLASS: THRU ASSET CLASS:		FROM DEPARTMENT: BE THRU DEPARTMENT: EF		· · ·				
	FROM STATUS DATE: BEGINNIN THRU STATUS DATE: END	IG FROM ACQUIRED THRU ACQUIRED	DATE: BEGINNING DATE: END	FROM RETIRE DATE: THRU RETIRE DATE:		FROM RETIRE TYPE: 1 THRU RETIRE TYPE: 1			TYPE DATE: TYPE DATE:			
FACILITY: SYSTEM DEPARTMENT: 1.352	1 GI						·	<u>.</u>	<b>-</b>	·	<u> </u>	
NUMBER DESCRIPTIO	N	LIFE	STATUS STS DAT	E ACQ DATE RET DATE	 			COST	BOOK			
CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL											
KN029513 VIDEO PRIN	TER (RM 3)- GASTROSCOPE EQU TER (TRAVEL ENDO CART)- GAS TER (RM 1) - GASTROSCOPE EC	TROSCOPE E	ACTIVE 05/05/1 ACTIVE 05/05/1 ACTIVE 05/05/1	1 04/13/11			373	3_20 3.20 3.20	0.00 0.00 0.00			
				· · · · · · · · · · · · · · · · · · ·			1119	9.60	0.00			
						TOTAL FOR DEPARTMENT	: 1119	9.60	0.00			

and a second second

### Request for Disposal of Obsolete or Surplus Property

	Asset Control	Purchase	Purchase				T
Asset Description	KN #	Date	Amount	CE #	Dessen for Disease1	Net Book Value	D !!
		Date	Amount	CL#	Reason for Disposal	(Provided by Finance)	Dept. #
Safety analyzer	KN017703	10/25/1994	1799.50	PMC00117	Unit is broken, obsolete and no		
					longer supported. Removed from	0.00	1.684 CE
Electrical ESU tester	KN006750	11/15/1982	1106.30	PMC02125	service.	- 6 -	1.684
Requesting Department	- Clinica	l Equipment		Dena	rtment Director	1	
	<b>^</b> /\ /						
Net Book Value (Financ	e) [11 [1] .	nany	6/28/2	Z EMC	Member October	6.27.22	
Sr. VP Finance/CFO 🧹	Jame	1-6-	- 2/2	28/22 Presid	lent/CEO	10 M 7/28/20	2
Board Approval: (Date)				CFO S	Signature		
Requestor Notified Finan							
Asset Disposed of or Do	nated						
Removed from Asset Lis	st (Finance)						
Requested Public Entity							
Entity Contact							
Telephone							

DATE: 06/28/22 @ 1339 USER: FRANZAL		Parrish Medical Center FA *Live* CURRENT VALUES REPORT				PAGE 1
	· · · · · · · · · · · · · · · · · · ·	CREATED BY USER: FRANZAL		· · ·		
· · · ·	FROM FACILITY: SYSTEM	FROM ASSET NUMBER:         KN017703         FROM ASSET CLASS:         BEGINNING         FROM           THRU ASSET NUMBER:         KN017703         THRU ASSET CLASS:         END         THRU	DEPARTMENT: BEGINNING DEPARTMENT: END		,	
		FROM ACQUIRED DATE: BEGINNING FROM RETIRE DATE: BEGINNING FROM THRU ACQUIRED DATE: END THRU RETIRE DATE: END THRU	RETIRE TYPE: BEGINNING RETIRE TYPE: END	FROM RETIRE THRU RETIRE		
FACILITY: SYSTEM DEPARTMENT: 1.684	1 CLINICAL EQUIP		· · · · ·			
NUMBER DESCRIPTIO	DN	LIFE STATUS \$TS DATE ACQ DATE RET DATE		COST	BOOK	
CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL					
KN017703 ANALYZER	- SAFETY	ACTIVE 11/03/99 10/25/94		1799.50	0.00	
			· · · · · · · · · · · · · · · · · · ·	1799.50	0.00	
		TOTAL	FOR DEPARTMENT:	1799.50	0.00	

DATE: 06/28/22 @ 1340 USER: FRANZAL	9	Parrish Medical Center FA *Live* CURRENT VALUES REPORT		PAGE
		CREATED BY USER: FRANZAL		
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN006750       FROM ASSET CLASS: BEGINNING FROM DEPARTMENT: BEGINNING         THRU ASSET NUMBER: KN006750       FROM ASSET CLASS: END         THRU ASSET NUMBER: KN006750       THRU ASSET CLASS: END		
· ·	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END		FROM RETIRE TYPE DATE: THRU RETIRE TYPE DATE:	
FACILITY: SYSTEM DEPARTMENT: 1.684	1 CLINICAL EQUIP			
NUMBER DESCRIPTI	ION	LIFE STATUS STS DATE ACQ DATE RET DATE CO	ST BOOK	
CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL			
KN006750 TESTER -	ELECTROSURGICAL	ACTIVE 11/03/99 11/15/82 1106.	30 0.00	
		1196.:	30 0.00	
		TOTAL FOR DEPARTMENT: 1106.	30 0.00	

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## Request for Disposal of Obsolete or Surplus Property

Asset Description	Asset Control KN #	Purchase Date	Purchase Amount	CE #	Reason for Disposal	Net Book Value (Provided by Finance)	Dept. #
Concept abariation	KN017430	1/1/3/1994	1150.00	CE00095	Units are not functional and no	- 0 -	
General physiotherapy Percussor	KN018118	2/8/1995	1204,26	CE00096	longer supported, end of life.	-0-	1.461
	KN018119	2/8/1995	1204,20	CE00097		-0-	Respiratory
Requesting Department -	- Respira	tory	161	Depar	tment Director Malto	Inly 61	13/22
Net Book Value (Finance	e)	Frany	6/15/22	EMC	Member SIN	16.14.22	
Sr. VP Finance/CFO _	Hame	16	7/281		ent/CEO	11 7/28/2	7
Board Approval: (Date)					ignature	/ All 10010	<u> </u>
Requestor Notified Finar	nce						
Asset Disposed of or Dor	nated						
Removed from Asset Lis	t (Finance)						
Requested Public Entity	for Donation				•		
Entity Contact							
Telephone							

DATE: 06/15/22 @ 1116 USER: FRANZAL		Parrish Medical Center FA *L CURRENT VALUES REPORT				PAGE
		CREATED BY USER: FRANZAL		· · ·		
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER:         KN018118         FROM ASSET CLASS:         BEGINNING         F           THRU ASSET NUMBER:         KN018119         THRU ASSET CLASS:         END         T	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END			
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING FROM RETIRE DATE: BEGINNING F THRU ACQUIRED DATE: END THRU RETIRE DATE: END 1	ROM RETIRE TYPE: BEGINNING THRU RETIRE TYPE: END	FROM RETIRE TY		
FACILITY: SYSTEM DEPARTMENT: 1.461	1 RESPIRATORY					
NUMBER DESCRIPTIO	N	LIFE STATUS STS DATE ACQ DATE RET DATE		COST	BOOK	
CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL					
	W/ STAND - CE#00096 W/ STAND - CE#00097	ACTIVE 11/03/99 02/08/95 ACTIVE 11/03/99 02/08/95		1204.26 1204.26	0.00 0.00	
				2408.52	0.00	
		τα	DTAL FOR DEPARTMENT:	2408.52	0.00	

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DATE: 06/15/22 @ 1115 USER: FRANZAL			Parrish Medical Center FA * CURRENT VALUES REPORT				PAGE 1
	<u> </u>	· · ·	CREATED BY USER: FRANZ	AL .	· · · ·		
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN017430 THRU ASSET NUMBER: KN017430	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END			
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END			FROM RETIRE TYPE: BEGINNING THRU RETIRE TYPE: END		TIRE TYPE DATE: TIRE TYPE DATE:	
FACILITY: SYSTEM DEPARTMENT: 1.461	1 RESPIRATORY	<u></u>			i	<u>tanan ang ang ang ang ang ang ang ang ang</u>	
NUMBER DESCRIPTIO	<u>N</u>	LIFE STATUS STS DATE	e acq date ret date		CØS⊤	BOOK	
CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL						
KN017430 PERCUSSOR	- MECHANICAL (CE#00095)	ACTIVE 11/03/99	9 01/18/94		1150.00	0.00	
					1150.00	0.00	
				TOTAL FOR DEPARTMENT:	1150.00	0.00	

### **Request for Disposal of Obsolete or Surplus Property**

The assets listed below are considered obsolete, inefficient, or have ceased to serve any useful function. Board approval for disposal is requested.

	Asset Control	Purchase	Purchase			Net Book Value	
Asset Description	KN #	Date	Amount	CE #	Reason for Disposal	(Provided by Finance)	Dept. #
Suction regulator	KN020732	1/14/1999	600.65	PMC01536	Unit is broken, obsolete and no longer supported. Removed from service.	0	1.375
Requesting Department			Mala	· ·	tment Director Marcus	Julis 7	14/22
Net Book Value (Financ	e) //// //.	Frang	7/21/2		Member Odw	7.20	).22
Sr. VP Finance/CFO	dance	16	- 7/281	22 Presid	lent/CEO/\/	Thehr	
Board Approval: (Date)				CFO S	lignature		
Requestor Notified Finan	nce						
Asset Disposed of or Do	nated						
Removed from Asset Lis	st (Finance)						
Requested Public Entity	for Donation						

Entity Contact

Telephone

DATE: 07/25/22 @ 1527 USER: FRANZAL	Parrish Medical Center FA *Live* CURRENT VALUES REPORT		······	<u>.</u>	PAGE 1
	CREATED BY USER: FRANZAL		-		
	FROM FACILITY: SYSTEMFROM ASSET NUMBER: KN020732FROM ASSET CLASS: BEGINNINGFROM DEPARTMENT: BEGINNINGTHRU FACILITY: SYSTEMTHRU ASSET NUMBER: KN020732THRU ASSET CLASS: ENDTHRU DEPARTMENT: END				
8.1 -	FROM STATUS DATE:       BEGINNING       FROM ACQUIRED DATE:       BEGINNING       FROM RETIRE DATE:       BEGINNING         THRU STATUS DATE:       END       THRU ACQUIRED DATE:       END       THRU RETIRE DATE:       END       THRU RETIRE TYPE:       END		ETIRE TYPE DATE: ETIRE TYPE DATE:	- -	
FACILITY: SYSTEM DEPARTMENT: 1.375	1 SPD	<u> </u>		· · · · · · · · · · · · · · · · ·	
NUMBER DESCRIPTI	N LIFE STATUS STS DATE ACQ DATE RET DATE	COST	BOOK		
CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL				
CLASS: MEQ-HOSP KN020732 SUCTION G	MUVEABLE EQUIP - HOSPITAL UGE - BOEHRINGER INTERMITTENT LIGHT W ACTIVE 11/08/99 01/14/99	600.65	.00		
		600.65 600.65	0.00		

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### Request for Disposal of Obsolete or Surplus Property

The assets listed below are considered obsolete, inefficient, or have ceased to serve any useful function. Board approval for disposal is requested.

	Asset Control	Purchase	Purchase			Net Book Value	
Asset Description	KN #	Date	Amount	CE #	Reason for Disposal	(Provided by Finance)	Dept. #
Incubator, Infant	KN017359	9/08/1993	7104.05	PMC00493	Unit is obsolete and no longer		
,,	12.101.1003	210011222	/10/100	111000195	supported. Removed from service.	0.00	1.336
Incubator, Infant	KN016976	7/10/1992	7104.05	PMC04185	Not in Meditech System	0.00	1.336

Requesting Department - Nursery	Department Director Matter Flight
Net Book Value (Finance) M Argnany 7/21/22	EMC Member 5/15 / 7.20.22
	President/CEO7/28/22
Board Approval: (Date)	CFO Signature
Requestor Notified Finance	<u> </u>
Asset Disposed of or Donated	
Removed from Asset List (Finance)	
Requested Public Entity for Donation	
Entity Contact	
Telephone	

DATE: 07/21/22 @ 134 USER: FRANZAL	41	Parrish Medical Center FA *Live* CURRENT VALUES REPORT				PAGE
		CREATED BY USER: FRANZAL	· · · · · · · · · · · · · · · · · · ·		- ,	
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN017359         FROM ASSET CLASS: BEGINNING         FROM           THRU ASSET NUMBER: KN017359         THRU ASSET CLASS: END         THRU	DEPARTMENT: BEGINNING DEPARTMENT: END		•	
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END		RETIRE TYPE: BEGINNING RETIRE TYPE: END	FROM RETIRE T THRU RETIRE T		
FACILITY: SYSTEM DEPARTMENT: 1.336	1 NURSERY			<u></u>	<u> </u>	
NUMBER DESCRIPT	TION	LIFE STATUS STS DATE ACQ DATE RET DATE		COST	BOOK.	
CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL					
KN017359 ISOLETTE	E - INFANT AIR-SHIELDS	ACTIVE 11/03/99 09/08/93		7104.05	0.00	
				7104.05	0.00	
		TOTAL	FOR DEPARTMENT:	7104.05	0.00	

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### Request for Disposal of Obsolete or Surplus Property

	Asset Control	Purchase	Purchase			Net Book Value	
Asset Description	KN #	Date	Amount	CE #	Reason for Disposal	(Provided by Finance)	Dept. #
					Unit is obsolete and no longer		1
Bone shaver	KN028156	06/02/04	3,235.10	PMC00922	supported. Removed from service.	0	1.351 OR /
							Spec
Uterine aspirator	KN029953	1/13/2014		PMC00868	Not in Meditech System	0	1.351
OMI Surgical product	KN028155	07/07/04	12,122.97	None	Obsolete	0	1.351

Requesting Department - OR / SPEC / PACU	Department Director Mattributer - 7/14/2-7
Net Book Value (Finance) M (2. Franz 7/21/22	EMC Member EMC Member 7.20.22
Sr. VP Finance/CFO Jamel b 7/28/22	President/CEO
Board Approval: (Date)	CFO Signature
Requestor Notified Finance	
Asset Disposed of or Donated	
Removed from Asset List (Finance)	
Requested Public Entity for Donation	
Entity Contact	
Telephone	

DATE: 07/21/22 @ 1346 USER: FRANZAL			Parrish Medical C CURRENT VAL				PAGE I
<u> </u>			CREATED BY US	ER: FRANZAL			
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KNO THRU ASSET NUMBER: KNO					
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BE THRU ACQUIRED DATE: EN	GINNING FROM RETIRE DATE: E D THRU RETIRE DATE: E			IRE TYPE DATE: IRE TYPE DATE:	
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL					<u></u>	<u></u>
NUMBER DESCRIPTIO	N	LIFE STATUS	STS DATE ACQ DATE RET DATE		COST	BOOK	
DEPARTMENT: 1.351	1 O R						
KN028155 OR (NEURO)-MAYFIELD 2000 RADIOLUCENT H KN028156 TPS - IRRIGATION CONSOLE (POWER SUPPLY		08/09/04 07/07/04 06/08/04 06/02/04		12122.97 3235.10	0.00 0.00		
					15358.07	0.00	
				TOTAL FOR CLASS:	15358.07	0.00	

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Report: CURRENT VALUES REPORT was run on 07/25/22 at 3:19pm No records found.

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### **Request for Disposal of Obsolete or Surplus Property**

Asset Description	Asset Control KN #	Purchase Date	Purchase Amount	CE #	Reason for Disposal	Net Book Value (Provided by Finance)	Dept. #
Stretcher, Patient floors		5/11/2000	3452.(Ц	PMC02292	Units are not working, rusted and no longer supported. Stretchers	-0-	1.464 _3
	KN023440	7/2/2002	3699,00	PMC01647	removed from service.	-0-	1.381
	KN021897	7/5/2002	4854.40	PMC03080		-0-	1.381
	KN028544	7/5/2002	5108,45	PMC00665		-0-	1.356
Board Approval: (Date)	e) (l. (	trany	3 4/25/ 7/28	22 EMC 122 Presid	lent/CEO	4.25.22 M 7/28/22	
Requestor Notified Fina							
Asset Disposed of or Do	onated						
Removed from Asset Li	st (Finance)						
Requested Public Entity	for Donation						
Entity Contact							
Telephone							

DATE: 04/25/22 @ 1348 USER: FRANZAL		Parrish Medical Center FA *Live* CURRENT VALUES REPORT	PAGE 1
• • • • • • • • • • • • • • • • • •		CREATED BY USER; FRANZAL	
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN021170         FROM ASSET CLASS: BEGINNING         FROM DEPARTMENT: BEGINNING           THRU ASSET NUMBER: KN021170         THRU ASSET CLASS: END         THRU DEPARTMENT: END	
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING FROM RETIRE DATE: BEGINNING FROM RETIRE TYPE: BEGINNING FROM RETIRE TYPE DATE THRU RETIRE DATE: END THRU RETIRE TYPE IND THRU RETIRE TYPE DATE	
FACILITY: SYSTEM DEPARTMENT: 1.464	1 STRESS LAB		
NUMBER DESCRIPTIO	N	LIFE STATUS STS DATE ACQ DATE RET DATE COST BOOK	
CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL		
KN021170 STRETCHER	- HORIZON AIRGLIDE	ACTIVE 06/09/00 05/11/00 3452.14 0.00	
		3452.14 D.00	
		TOTAL FOR DEPARTMENT: 3452.14 0.00	

ner en la servició de la construcción de la const

DATE: 04/25/22 @ 1355 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUE REPORT				PAGE
			CREATED BY USER: FRANZ	AL			
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN023440 THRU ASSET NUMBER: KN023440	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNIN THRU DEPARTMENT: END	G		
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNI THRU RETIRE TYPE: END		RETIRE TYPE DATE: BEGINNING RETIRE TYPE DATE; END	
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL						
NUMBER DESCRIPTIO	N	LIFE STATUS STS DAT	E ACQ DATE RET DATE RET TYPE	RET TYPE DATE	COST	BQOK	
DEPARTMENT: 1.381	1 ER DEPT						
KN023440 STRETCHER	- TRAUMA SERIES	RETIRED 04/20/2	2 07/02/02 04/04/22 OBSOL	04/04/22	3699.10	0.00	
					3699.10	0.00	
				TOTAL FOR CLASS:	3699.10	0.00	

DATE: 04/25/22 @ 1355 USER: FRANZAL			Parrish Medical Center FA * CURRENT VALUE REPORT				PAGE 1
			CREATED BY USER: FRANZ	<u>AL</u>			· · ·
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN021897 THRU ASSET NUMBER: KN021897	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END			
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	G FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNING THRU RETIRE TYPE: END		IRE TYPE DATE: BEGINNING IRE TYPE DATE: END	
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL						
NUMBER DESCRIPTIO	/N	LIFE STATUS STS DAT	TE ACQ DATE RET DATE RET TYPE	RET TYPE DATE	COST	BOOK	
DEPARTMENT: 1.381	1 ER DEPT						
KN021897 STRETCHER	- EXTENDED STAY SYNERGY SERI	KIES RETIRED 04/20/	22 07/05/02 04/04/22 OBSOL	04/04/22	4854.40	0.00	
					4854.40	0.00	
				TOTAL FOR CLASS:	4854.40	0.00	

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DATE: 04/25/22 @ 1353 JSER: FRANZAL			Parrish Medical Center FA : CURRENT VALUE REPORT					PAGE 1				
	( <sup></sup>		CREATED BY USER: FRANZ	ZAL	······································							
		FROM ASSET NUMBER: KN028544 THRU ASSET NUMBER: KN028544	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END			. • • • •					
	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNING THRU RETIRE TYPE: END		TIRE TYPE DATE: TIRE TYPE DATE:							
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL											
NUMBER DESCRIPTIO	N	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK						
DEPARTMENT: 1.356	1 PACU(RR)							ļ				
KN028544 BIG WHEEL	30" STRETCHER (PROJECT # 05-35	356-02) ACTIVE 11/16/0	J5 10/26/05		5108.45	0.00		ļ				
					5108.45	0.00						
				TOTAL FOR CLASS:	5108.45	0.00						

### Request for Disposal of Obsolete or Surplus Property

Asset Description	Asset Control KN #	Purchase Date	Purchase Amount	CE #	Reason for Disposal	Net Book Value (Provided by Finance)	Dept. #
Stryker Stretcher	KN028546				Unit is broken, obsolete and no longer supported. Removed from service.	-0-	1.356 Beds
						÷.	
	0						

Requesting Department - O Beds	Department Director Marco F. aufes-6/2/2022
Net Book Value (Finance) M. U. Trany 6/3/22	EMC Member _ 3.22
Sr. VP Finance/CFO James b 2/28/22	President/CEO/IAA 7282
Board Approval: (Date)	_CFO Signature
Requestor Notified Finance	
Asset Disposed of or Donated	
Removed from Asset List (Finance)	
Requested Public Entity for Donation	
Entity Contact	
Telephone	

DATE: 06/03/22 @ 1148 JSER: FRANZAL		Parrish Medical Center FA *Live* CURRENT VALUE REPORT							
		· · · · · · · · · · · · · · · · · · ·	CREATED BY USER: FRANZ	AL		n			
	FROM FACILITY: SYSTEM	FROM ASSET NUMBER: KN028546 THRU ASSET NUMBER: KN028546	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END			. ·		
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNIA THRU RETIRE TYPE: END		RE TYPE DATE: RE TYPE DATE:		•	
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL								
NUMBER DESCRIPTIO	DN	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK			
DEPARTMENT: 1.356	1 PACU(RR)								
KN028546 BIG WHEEL	30" STRETCHER (PROJECT # 05-3	56-02) ACTIVE 11/16/0	5 10/26/05		5108.45	0.00			
					5108.45	0.00			
				TOTAL FOR CLASS:	5108.45	0.00			

# Request for Disposal of Obsolete or Surplus Property

Asset Description	Asset Control KN #	Purchase Date	Purchase Amount	CE #	Reason for Disposal	Net Book Value (Provided by Finance)	Dept. #
Stryker stretcher	KN029558	9/29/2010	2,100	PMC02299	Stretcher not safe for patient use, no parts available.	0	1.3512
Stryker stretcher	KN029543	9/29/2010	3,741.95	PMC02532	Removed from service.	0	1.351
Stryker stretcher	KN020952	6/28/1999	3,708.75	PMC02294		0	1.381

Requesting Department - Dialysis	Department Director Matter F. Onfer 7/20(2)
Net Book Value (Finance) M a many 1/21/22	EMC Member $3107.21.22$
Sr. VP Finance/CFO James b 7/28/22	President/CEOIN 7/28/22
Board Approval: (Date)	CFO Signature
Requestor Notified Finance	
Asset Disposed of or Donated	
Removed from Asset List (Finance)	
Requested Public Entity for Donation	
Entity Contact	
Telephone	

DATE: 07/25/22 @ 1531 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUES REPORT				PAGE
			CREATED BY USER: FRANZ	AL			
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN029558 THRU ASSET NUMBER: KN029558	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END			
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNING THRU RETIRE TYPE: END		TYPE DATE: TYPE DATE:	
FACILITY: SYSTEM DEPARTMENT: 1.352	1 GI						
NUMBER DESCRIPTIC	N	LIFE STATUS STS DAT	'E ACQ DATE RET DATE		COST	воок	
CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL						
KN029558 TRANSPORT	STRETCHER W/ IV POLE (CE#0540	4) ACTIVE 12/02/1	0 11/23/10		2100.00	0.00	
·····					2100.00	0.00	
				TOTAL FOR DEPARTMENT:	2100.00	0.00	

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DATE: 07/25/22 @ 1533 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUES REPORT				PAGE 1
	· · ·		CREATED BY USER: FRANZ	AL	, <u>,,,,,,,,</u>		· · ·
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN029543 THRU ASSET NUMBER: KN029543	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END			
· · · · · · · · · · · · · · · · · · ·	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNIN THRU RETIRE TYPE: END	G FROM RETIRE THRU RETIRE		
FACILITY: SYSTEM DEPARTMENT: 1.351	1 0 R			<u> </u>			
NUMBER DESCRIPTIO	N	LIFE STATUS STS DAT	e acq date ret date		<b>CO</b> S⊤	BOOK	
CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL			······································			
KN029543 WIDE 5TH W	HEEL TRANSPORT STRETCHER (CE	#05439) ACTIVE 02/03/1	1 01/19/11		3741.95	0.00	
<u> </u>					3741.95	0.00	
				TOTAL FOR DEPARTMENT:	3741.95	0.00	

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DATE: 07/25/22 @ 153 USER: FRANZAL	34	_	Parrish Medical Center FA * CURRENT VALUES REPORT		, <u>,</u>				PAGE
	· · · · · ·		CREATED BY USER: FRANZ	AL				<u> </u>	
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN020952 THRU ASSET NUMBER: KN020952	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: I THRU DEPARTMENT: I					ска 1.
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END			FROM RETIRE TYPE: THRU RETIRE TYPE:		FROM RETIRE	RE TYPE DATE: RE TYPE DATE:		
FACILITY: SYSTEM DEPARTMENT: 1.381	1 ER DEPT		an a	<u></u>		<u></u>	. <u></u>		. · ·
NUMBER DESCRIPTI	ION	LIFE STATUS STS DATE	TE ACQ DATE RET DATE			COST	BOOK		· <u>·····</u> ····
CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL							······	
KN020952 STRETCHER	R - RENAISSANCE 26"	ACTIVE 12/01/99	19 06/28/99			3708.75	0.00		
<u> </u>						3708.75	0.00		
				TOTAL FOR DEPARTMEN	ENT:	3708,75	0.00		

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#### Request for Disposal of Obsolete or Surplus Property

The assets listed below are considered obsolete, inefficient, or have ceased to serve any useful function. Board approval for disposal is required.

IS Dept

Asset Description	Asset Control KN #	Purchase Date	Purchase Price	CE #	Reason for Disposal	Net Book Value (proviced by Finance Dept)	Dept.
					Obsolete - Batteries don't hold charge	Â	1-101
Enovate Sydekick Powered Cart	KN030488	10/13/16	2,938.49		and cannot be replaced	= 0 -	1,721
					Obsolete - Batteries don't hold charge	-0-	1 701
Enovate Sydekick Powered Cart	KN030489	10/13/16	2,938.49		and cannot be replaced	$\sim 0 =$	1.721
					Obsolete - Batteries don't hold charge	~	1701
Enovate Sydekick Powered Cart	KN030490	10/13/16	2,938.49		and cannot be replaced	- 0 -	1.72(
1 45 Katali 25 Azat					Obsolete - Batteries don't hold charge		1721
Enovate Sydekick Powered Cart	KN030491	10/13/16	2,938.49		and cannot be replaced	-0-	1.721
					Obsolete - Batteries don't hold charge		1 721
Enovate Sydekick Powered Cart	KN030492	10/13/16	2,938.49		and cannot be replaced	~ 0 ~	1.721
					Obsolete - Batteries don't hold charge		1721
Enovate Sydekick Powered Cart	KN030493	10/13/16	2,938.49		and cannot be replaced	- 0 -	1.721
					Obsolete - Batteries don't hold charge	- 0	1701
Enovate Sydekick Powered Cart	KN030494	10/13/16	2,938.49		and cannot be replaced	~ 0 -	1.721
				5	Obsolete - Batteries don't hold charge	D	1 701
Enovate Sydekick Powered Cart	KN030495	10/13/16	2,938.49		and cannot be replaced	~ 0 -	1.721
					Obsolete - Batteries don't hold charge		1 721
Enovate Sydekick Powered Cart	KN030496	10/13/16	2,938.49		and cannot be replaced	-0-	1,121

7/28/22

Requesting Department: Net Book Value (Finance) Sr. VP Finance/CFO Board Approved (CFO Signature) Requestor Notified Finance

Asset Disposed of or Donated

Removed from Asset List (Finance)

Requested Public Entity for Donation

Entity Contact

Telephone

TOTAL BOOK VALUE \$0.00 Mike Marques 7/15/22 Department Director a on EMC Member President/CEO

ISER: FRANZ	1/22 @ 0910 ZAL			Parrish Medical Cente CURRENT VALUES F					PAGE
			· · · · · · · · · · · · · · · · · · ·	CREATED BY USER:	FRANZAL				
		FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN03 THRU ASSET NUMBER: KN03		INING FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END				
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FACILITY: DEPARTMENT:		1 INFO SYST				de e			
NUMBER	DESCRIPTIO	л — — — — — — — — — — — — — — — — — — —	LIFE STATUS	STS DATE ACQ DATE RET DATE		COST	воок		
CLASS: MEO-	-HOSP	MOVEABLE EQUIP - HOSPITAL					· · · · · ·	· · · <u>-</u> -	
CERSS: NEQ.		HOTERDEL EQUIT HUSHINE							
KN030488 KN030489 KN030490	ENOVATE SY ENOVATE SY ENOVATE SY	/DEKICK POWERED CART /DEKICK POWERED CART /DEKICK POWERED CART	ACTIVE	10/13/16 09/12/16 10/13/16 09/12/16 10/13/16 09/12/16		2938.49 2938.49 2938.49	0.00 0.00 0.00		
KN030488 KN030489 KN030490 KN030491 KN030492 KN030493	ENOVATE SY ENOVATE SY ENOVATE SY ENOVATE SY ENOVATE SY ENOVATE SY	YDEKICK POWERED CART YDEKICK POWERED CART YDEKICK POWERED CART YDEKICK POWERED CART YDEKICK POWERED CART YDEKICK POWERED CART	ACTIVE ACTIVE ACTIVE ACTIVE ACTIVE	10/13/16 09/12/16 10/13/16 09/12/16 10/13/16 09/12/16 10/13/16 09/12/16 10/13/16 09/12/16		2938 49 2938 49 2938 49 2938 49 2938 49 2938 49	0.00 0.00 0.00 0.00 0.00 0.00		
KN030488 KN030489 KN030490 KN030491 KN030492 KN030493 KN030493 KN030494 KN030495 KN030495	ENOVATE SY ENOVATE SY ENOVATE SY ENOVATE SY ENOVATE SY ENOVATE SY ENOVATE SY ENOVATE SY	IDEKICK POWERED CART IDEKICK POWERED CART IDEKICK POWERED CART IDEKICK POWERED CART IDEKICK POWERED CART	ACTIVE ACTIVE ACTIVE ACTIVE ACTIVE ACTIVE ACTIVE	10/13/16 09/12/16 10/13/16 09/12/16 10/13/16 09/12/16 10/13/16 09/12/16		2938 . 49 2938 . 49 2938 . 49 2938 . 49 2938 . 49	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0		1
KN030488 KN030489 KN030490 KN030491 KN030492 KN030493 KN030494 KN030495	ENOVATE SY ENOVATE SY ENOVATE SY ENOVATE SY ENOVATE SY ENOVATE SY ENOVATE SY ENOVATE SY	YDEKICK POWERED CART YDEKICK POWERED CART YDEKICK POWERED CART YDEKICK POWERED CART YDEKICK POWERED CART YDEKICK POWERED CART YDEKICK POWERED CART	ACTIVE ACTIVE ACTIVE ACTIVE ACTIVE ACTIVE ACTIVE	10/13/16 09/12/16 10/13/16 09/12/16 10/13/16 09/12/16 10/13/16 09/12/16 10/13/16 09/12/16 10/13/16 09/12/16 10/13/16 09/12/16		2938 49 2938 49 2938 49 2938 49 2938 49 2938 49 2938 49 2938 49	0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.0		:

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# Request for Disposal of Obsolete or Surplus Property

Asset Description	Asset Control KN #	Purchase Date	Purchase Amount	CE #	Resson for Di	Net Book Value	
Procare 420 Vital signs	KN028433	6/08/2005	2,909.20	PMC01410	Reason for Disposal Unit is obsolete and no longer	(Provided by Finance)	Dept. #
Procare 420 Vital signs	KN021999	11/08/2002	2,721	PMC02919	supported. Removed from service.	0.00	1.316
						0.00	1.314
Requesting Department - Net Book Value (Finance Sr. VP Finance/CFO Board Approval: (Date) Requestor Notified Finan Asset Disposed of or Don Removed from Asset List Requested Public Entity for	ce (Finance)		7/21/2 7/25/2	EMC EMC	tment Director <u>Jule Um</u> Member <u>625</u> ent/CEO ignature	- 7/14/22 7.18 7.18 7128/2	2
Entity Contact							
Telephone							

make sure reflects both Dept.

DATE: 07/18/22 @ 0952 USER: FRANZAL				Parrish Medical CURRENT VA					PAGE
				CREATED BY	USER: FRAN2	AL.			
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	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE THRU ACQUIRED DATE		FROM RETIRE DATE; THRU RETIRE DATE:		FROM RETIRE TYPE: BEGINNIN THRU RETIRE TYPE: END		fire type date: fire type date:	
FACILITY: SYSTEM DEPARTMENT: 1.316	1 ORTHO/SURG/PEDS			·					
NUMBER DESCRIPTIC	Ŵ.	LIFE STA	tus sts dai	e acq date ret dat	E		COST	BOOK	
CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL								
KN028433 DINAMAP PP	OCARE 420 MONITOR (PROJECT #	05-316-0 ACT	IVE 06/08/0	15 05/25/05			2909.20	0.00	
							2909.20	0.00	
						TOTAL FOR DEPARTMENT:	2909.20	0_00	

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			CREATED BY USER: FRANZ	AL			
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	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	· · · · · · · · · · · · · · · · · · ·	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGIND THRU RETIRE TYPE: END		IRE TYPE DATE: IRE TYPE DATE:	
FACILITY: SYSTEM DEPARTMENT: 1.314	1 MED/ONCOLOGY		<u>,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,</u>		· · · · · · · · · · · · · · · · · · ·	<b></b>	
NUMBER DESCRIPTIO	N	LIFE STATUS STS DATH	S ACQ DATE RET DATE		COST	BOOK	
CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL						
KN021999 VITAL SIGN	S MONITOR - DINOMAP	ACTIVE 11/08/02	2 10/01/02		2721.00	0.00	
					2721.00	0.00	
				TOTAL FOR DEPARTMENT:	2721.00	0.00	

# Request for Disposal of Obsolete or Surplus Property

34

	Asset Control	Purchase	Purchase			Net Book Value	
Asset Description	KN #	Date	Amount	CE #	Reason for Disposal	(Provided by Finance)	Dept. #
Dialysis 2008K2	KN030599	5/2/2018	12,000		Dialysis and RO machines are no longer used. Removed from		
Dialysis 2008T Blue Star	KN030904	12/07/2020	15,350	PMC03548	service.	2,000 10,7489,20	
Dialysis 2008T Blue Star	KN030912	12/07/2020	15,350	PMC03555		10,489,20	
Millenium M 750 GDP	KN029470	07/27/2011	7,800	PMC02042			1.344
WRO 300H RO	KN030905	12/07/2020	16,350	PMC03549		11,172,50	1.342
WRO 300H	KN030913	12/07/2020	16,350	PMC03556		11,172,50	

Requesting Department - Dialysis	Department Director March Flesh 7/14/22
	EMC Member Bd by 7:20.12
Sr. VP Finance/CFO Vandb 7/28/22	
Board Approval: (Date)	CFO Signature
Requestor Notified Finance	
Asset Disposed of or Donated	
Removed from Asset List (Finance)	
Requested Public Entity for Donation	
Entity Contact	
Telephone	

DATE: 07/21/22 @ 1327 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUE REPORT					PAGE 1
		· · · ·	CREATED BY USER: FRANZ	AL.		· · · · · · · · · · · · · · · · · · ·		
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN030599 THRU ASSET NUMBER: KN030599	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINN THRU DEPARTMENT: END	ING			
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGIN THRU RETIRE TYPE: END		TIRE TYPE DATE: TIRE TYPE DATE:		
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL				<u> </u>		<u> </u>	
NUMBER DESCRIPTIC	)N	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK	· · · · · · · · · · · · · · · · · · ·	
DEPARTMENT: 1.344 KN030599 HEMODIALYS	1 HEMODIALYSIS SIS UNIT	ACTIVE 05/08/1	8 05/02/18		12000.00	2000.00		·
					12000.00	2000.00		
				TOTAL FOR CLASS:	12000.00	2000.00		

DATE: 07/21/22 @ 1326 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUE REPORT				 PAGE 1
		·······	CREATED BY USER: FRANZ	AL		e de la composition de la comp	
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN030904 THRU ASSET NUMBER: KN030905	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINTHRU DEPARTMENT: END	NNING		
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEG THRU RETIRE TYPE: END	and the second	ROM RETIRE TYPE DATE IRU RETIRE TYPE DATE	
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL	<u> </u>	<u> </u>				 <u></u>
NUMBER DESCRIPTIO	N	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK	
DEPARTMENT: 1.342	1 ICU 2ND						
	IS MACHINE W/O CDX W/BIBAG B NG STATION AND STD CARBON BLO	ACTIVE 01/29/2 CK ACTIVE 01/29/2			15350.00 16350.00		
	· · · ·				31700.00	21661.70	 
				TOTAL FOR CLASS:	31700.00	21661.70	

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DATE: 07/21/22 @ 1328 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUE REPORT	*Live*			 PAGE
		······································	CREATED BY USER: FRANZ	AL			 
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	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINN THRU RETIRE TYPE: END		ROM RETIRE TYPE DATE: HRU RETIRE TYPE DATE:	
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL				<u>.</u>		 
NUMBER DESCRIPTION	N	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	воок	
DEPARTMENT: 1.344	1 HEMODIALYSIS						 
KN029470 MILLENIUM №	1-750 RO SYSTEM	ACTIVE 08/03/1	1 07/27/11		7800.0		
				····	7800.0	0 0.00	
				TOTAL FOR CLASS:	7800.0	0 0.00	 

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DATE: 07/21/22 @ 1329 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUE REPORT		<u> </u>		····	PAGE
			CREATED BY USER: FRAN	AL				
		ROM ASSET NUMBER: KN030912 HRU ASSET NUMBER: KN030913	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END		. *	-	
	FROM STATUS DATE: BEGINNING F THRU STATUS DATE: END 1	ROM ACQUIRED DATE: BEGINNING HRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNING THRU RETIRE TYPE: END		RETIRE TYPE DATE; RETIRE TYPE DATE:		
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL			· ·		<u> </u>		
NUMBER DESCRIPTIC	DN	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK		
DEPARTMENT: 1.342	1 ICU 2ND							· · · · <u>· · ·</u>
KN030912 HEMODIALYS KN030913 ERGO DOCKI	SIS MACHINE W/O CDX W/BIBAG B ING STATION AND STD CARBON BLOCK	ACTIVE 01/29/2 ACTIVE 01/29/2			15350.00 16350.00	10489.20 11172.50		
- <u>-</u>					31700.00	21661.70		
				TOTAL FOR CLASS:	31700.00	21661.70		

and the second second

### Request for Disposal of Obsolete or Surplus Property

	Asset Control	Purchase	Purchase			Net Book Value	
Asset Description	KN #	Date	Amount '	CE #	Reason for Disposal	(Provided by Finance)	Dept. #
Heat sealer	KN016376	3/29/1991	1306,37	PMC00921	Unit is obsolete and no longer		
					supported. Removed from service.	0.00	1.351 OR
Requesting Department	OR / S	PEC		Depar	tment Director Malun F.	Jules 7	120/22
Net Book Value (Financ	e) 1, 4	nany	7/26/	22 EMC	Member RdA	7/26/2:	2
Sr. VP Finance/CFO <	Hand	b	7/28/	22 Presid	lent/CEO	7128/22	
Board Approval: (Date)				CFO S	lignature		
Requestor Notified Finan	nce						·
Asset Disposed of or Do	nated						
Removed from Asset Lis	st (Finance)			1			
Requested Public Entity	for Donation						
Entity Contact					2		
Telephone							

DATE: 07/26/22 @ 1614 USER: FRANZAL		Parrish Medical Center FA *Live* CURRENT VALUE REPORT									
			CREATED BY USER: FRANZ	AL		······	······································				
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN016376 THRU ASSET NUMBER: KN016376	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END	G						
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNIN THRU RETIRE TYPE: END	NG FROM RETIR	E TYPE DATE: E TYPE DATE:					
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL			,,,,,,,,,							
NUMBER DESCRIPTION		LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK					
DEPARTMENT: 1.351	1 O R				<u> </u>	<u></u>					
KN016376 LIFT HEAT S	SEALER (OR 8 BY AUTOCLAVE)	ACTIVE 11/03/9	9 03/28/91		1306.37	0.00					
		<u> </u>			1306.37	0.00					
				TOTAL FOR CLASS:	1306.37	0.00					

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## Request for Disposal of Obsolete or Surplus Property

	Asset Control	Purchase	Purchase			Net Book Value	
Asset Description	KN #	Date	Amount	CE #	Reason for Disposal	(Provided by Finance)	Dept. #
Steris system 1E	KN029724	12/15/2011	10,103.59	PMC00763	System 1E is no longer used.		
					Removed from service.	0	1.351
Steris System 1E	KN029752	12/15/2011	10,103.60	PMC02711		0	1.351
						đ	
			·				
						1	,
Requesting Department -	Q OR / SPE	C		Departmen	t Director Maturt	JUS 8/18/2	27
Net Book Value (Finance)	fr U. f	nany	8/15/22	EMC Mem		8.15.22	
Sr. VP Finance/CFO	Jame to	- 8/3	1/22	President/C		nt alor	
Board Approval: (Date)				CFO Signat		N HOLC	· · ·
Requestor Notified Financ					une	N .	
Asset Disposed of or Dona							ž.
· · · · · · · · · · · · · · · · · · ·					· · · · · ·		
Requested Public Entity for	a Donation				· · · · · · · · · · · · · · · · · · ·		
Requested Public Entity fo							
Telephone							

DATE: 08/15/22 @ 1431 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUE REPOR				PAGE
· .			CREATED BY USER: FRAM	IZAL			
· .	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN029724 THRU ASSET NUMBER: KN029724	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNI THRU DEPARTMENT: END	NG		
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINN THRU RETIRE TYPE: END		TRE TYPE DATE: TRE TYPE DATE:	
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL	· · · · · · · · · · · · · · · · · · ·					· · · · · · · · · · · · · · · · · · ·
NUMBER DESCRIPTIO	N	LIFE STATUS STS DA	E ACQ DATE RET DATE		COST	BOOK	
DEPARTMENT: 1.351	1 O R						
KN029724 STERIS 1E	STERILIZATION SYSTEM (BY CYST	0) ACTIVE 08/01/2	12 07/05/12		10103.59	0.00	
					10103.59	0.00	
				TOTAL FOR CLASS:	10103.59	0.00	

and the second second

DATE: 08/15/22 @ 143 USER: FRANZAL	32		Parrish Medical Center FA CURRENT VALUE REPORT				PAGE 1
			CREATED BY USER: FRANZ	(AL	,		
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN029752 THRU ASSET NUMBER: KN029752	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNI THRU DEPARTMENT: END	NG		
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	G FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINN THRU RETIRE TYPE; END		RETIRE TYPE DATE: RETIRE TYPE DATE:	
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL					••••••••••••••••••••••••••••••••••••••	
NUMBER DESCRIPT	TION	LIFE STATUS STS DA	TE ACQ DATE RET DATE		COST	BOOK	
DEPARTMENT: 1.351	1 0 R						······································
KN029752 STERIS 1	LE STERILIZATION SYSTEM (BETWEE	N ORI & O ACTIVE 08/01/	12 07/05/12		10103.60	0.00	
					10103.60	0.00	

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## **Request for Disposal of Obsolete or Surplus Property**

Asset Description	Asset Control KN #	Purchase Date	Purchase Amount	CE #	Bosson for Discus 1	Net Book Value	
Heat sealer	KN016376	3/29/1991	1306.37	PMC00921	Reason for Disposal Unit is obsolete and no longer	(Provided by Finance)	Dept. #
			1000.01	1 WIC00921	supported. Removed from service.	0.00	1.351 OR
Requesting Department -	OR/SI	PEC		Depar	tment Director Malun FC	2 10 2 2	Indon
Net Book Value (Finance	e) M Q (	trang	8/15/2		Member Rda	2/2/2/2	401-2
Sr. VP Finance/CFO _	Hance	k	8/3/12		ent/CEO	3 1 1/20/00	
Board Approval: (Date)						2/0122	
Requestor Notified Finan	ice					1.	
Asset Disposed of or Dor	nated						
Removed from Asset Lis							
Requested Public Entity							
Entity Contact							
Telephone							

DATE: 08/15/22 @ 1430 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUE REPORT				PAGE 1
			CREATED BY USER: FRANZ	AL			
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN016376 THRU ASSET NUMBER: KN016376	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END			
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNIN THRU RETIRE TYPE: END		RE TYPE DATE: RE TYPE DATE:	
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL		······		» . <u></u>		
NUMBER DESCRIPTIO	N	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	воок	
DEPARTMENT: 1.351	1 O R						. <b></b>
KN016376 LIFT HEAT	SEALER (OR 8 BY AUTOCLAVE)	ACTIVE 11/03/9	9 03/28/91		1306.37	0.00	
					1306.37	0.00	
	<u>.    .                               </u>			TOTAL FOR CLASS:	1306.37	0.00	

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#### Request for Disposal of Obsolete or Surplus Property

Asset Description	Asset Control KN #	Purchase Date	Purchase Price	CE #	Reason for Disposal	Net Book Value (proviced by Finance Dept)	Dept.
Infant Care System Upgrade (07-663-03)	KN028950	06/27/07	\$59,952.00		System Upgarded	-0-	1.663
Badge Printer (Located in HR)	KN029028	12/19/07	\$7,752.00		Printer Broke / New Printer was Purchased by HR	-0-	1.663
		.2					

		TOTAL BOOK VALUE	\$0.00
Requesting Department: Net Book Value (Finance)	Safety + Security A trans 8/30/22	Department Director	Eda 3 8/26/22 Autor 8/26/22
Sr. VP Finance/CFO	Amer 6 8/31/22	President/CEO	( Agloba
Board Approved (CFO Signature)			-/ IM-you-
Requestor Notified Finance			
Asset Disposed of or Donated			
Removed from Asset List (Finance)			
Requested Public Entity for Donation			
Entity Contact			
Telephone			
	ĺ		

DATE: 08/30/22 @ 1706 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUE REPORT				PAGE
		· · · · · · · · · · · · · · · · · · ·	CREATED BY USER: FRANZ	AL			
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN028950 THRU ASSET NUMBER: KN028950	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNI THRU DEPARTMENT: END	NG		
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINN THRU RETIRE TYPE: END		RE TYPE DATE: RE TYPE DATE:	
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL	·		·····			<u></u>
NUMBER DESCRIPTIO	NC	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK	
DEPARTMENT: 1.663	1 SAFETY & SECURITY					· · · · · · · · · · · · · · · · · · ·	
KN028950 INFANT CAF	RE SYSTEM UPGRADE (07-663-03	) ACTIVE 07/06/0	7 06/27/07		59952.00	0.00	
	·				59952.00	0.00	
				TOTAL FOR CLASS:	59952.00	0.00	

DATE: 08/30/22 @ 1701 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUE REPORT	*Live*			- <u>-</u>	PAGE 1
			CREATED BY USER: FRANZ	AL		·		
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN029028 THRU ASSET NUMBER: KN029028	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGIN THRU DEPARTMENT: END	NNING		en de la composition de la composition de la composition de la composition de	
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	<ul> <li>A second sec second second sec</li></ul>	and the second	INNING FROM R	ETIRE TYPE DATE: ETIRE TYPE DATE:		
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL			<u> </u>				
UMBER DESCRIPTIO	DN	LIFE STATUS STS DATI	E ACQ DATE RET DATE		COST	ВООК		
EPARTMENT: 1.663	1 SAFETY & SECURITY						<u>, , , , , , , , , , , , , , , , , , , </u>	<u> </u>
N029028 BADGE PRIM	NTER (LOCATED IN HR) 08-66	3-03 ACTIVE 01/09/08	3 12/19/07		7752.00	0.00		
					7752.00	0.00		
				TOTAL FOR CLASS:	7752.00	0.00		

### NORTH BREVARD COUNTY HOSPITAL DISTRICT OPERATING PARRISH MEDICAL CENTER

Asset Description	Asset Control KN #	Purchase Date	Purchase Price	CE #	Reason for Disposal	Net Book Value (proviced by Finance	Dept.
VITREA SERVER HD-DL380	KN029638	09/22/10	8,740.00		NO hardware, its all virtual	Dept) - C -	1,423
VITREA INTEGRATION (PROJECT #10-423-02	KN 029644	01/19/11	7,500.00		NO hardware, its all virtual	-0-	1.423
							•

		TOTAL BOOK VALUE \$0,00
Requesting Department: Net Book Value (Finance)	R 2. 9 many 8/30/22	EMC Member
Sr. VP Finance/CFO	dant b 8/31/22	President/CEO
Board Approved (CFO Signature)		
Requestor Notified Flnance		
Asset Disposed of or Donated		
Removed from Asset List (Finance)	and a second	
Requested Public Entity for Donation		
Entity Contact		
Telephone		

Request for Disposal of Obsolete or Surplus Property

TITUSVILLE, FLORIDA

DATE: 08/30/22 @ 1653 USER: FRANZAL		Parrish Medical Center FA *Live* CURRENT VALUE REPORT					PAGE 1		
	· · · ·		CREATED BY USER: FRANZ	AL					
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN029638 THRU ASSET NUMBER: KN029638	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END					
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNING THRU RETIRE TYPE: END		RETIRE TYPE DATE: RETIRE TYPE DATE:			
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL		·	**************************************					
NUMBER DESCRIPTION	9	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK			
DEPARTMENT: 1.423	1 CAT SCAN								
KN029638 VITREA SER	VER - HP DL380	ACTIVE 10/08/1	0 09/22/10		8740.00	0.00			
					8740.00	0.00			
				TOTAL FOR CLASS:	8740.00	0.00			

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DATE: 08/30/22 @ 1654 USER: FRANZAL		Parrish Medical Center FA *Live* CURRENT VALUE REPORT					PAGE 1	
· ·			CREATED BY USER: FRANZ	AL				
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN029644 THRU ASSET NUMBER: KN029644	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	THRU DEPARTMENT: END	· · ·			
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END			RE TYPE DATE: RE TYPE DATE:		
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL		· · · · · · · ·	· · · · ·		/ / ///////////////////////////		
NUMBER DESCRIPTI	DN	LIFE STATUS STS DAT	FE ACQ DATE RET DATE		COST	BOOK		
DEPARTMENT: 1.423	1 CAT SCAN							
KN029644 VITREA IN	TEGRATION (PROJECT # 10-423-0	2) ACTIVE 02/03/3	11 01/19/11		7500.00	0.00		
					7500.00	0.00		
				TOTAL FOR CLASS:	7500.00	0.00		

Request for Disposal of Obsolete or Surplus Property

The assets listed below are considered obsolete, inefficient, or have ceased to serve any useful function. Board approval for disposal is required.

Asset Description	Asset Control KN #	Purchase Date	Purchase Price	CE #	Reason for Disposal	Net Book Value (proviced by Finance	Dept.
XARIO 100 ULTRASOUND IMAGING SYSTEM	KN030591	11/30/17	56,160.00		LOCATION UNKNOWN	Dept) 2,808.00	1.064
ULTRASOUND APLIO 500	KN030602	04/13/18	45,138.00		LOCATION UNKOWN		1.961
RADIOLOGY WORK STATIONS X2	KN030704	08/31/17	7,661.26		NOT ON SITE SEE NOTE ON ATTACHED EXCEL	6,018.00	<u>1.961</u>
						0.00	1.980

		TOTAL BOOK VALUE	\$8,826.00
Requesting Department:		=	$m \cap G$
Net Book Value (Finance)	R a. france 8/20/22	Department Director	Marco type
Sr. VP Finance/CFO		EMC Member	
Board Approved (CFO Signature)	Clance b 8/31/22	President/CEO	(MAGRE
Requestor Notified Finance			
Asset Disposed of or Donated			V
Removed from Asset List (Finance)			
Requested Public Entity for Donation			
Entity Contact		and the second s	
Telephone			

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DATE: 08/29/22 @ 1601 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUE REPORT				 PA	GE 1
			CREATED BY USER: FRANZ	AL			1	
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN030591 THRU ASSET NUMBER: KN030591	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNIN THRU DEPARTMENT: END	IG			
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNI THRU RETIRE TYPE: END		IRE TYPE DATE: IRE TYPE DATE:		
FACILITY: SYSTEM CLASS: MEQ-TITUS LANN	MOVEABLE EQUIP - TITUS LAND	DING					 	
NUMBER DESCRIPTIO	N	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK		
DEPARTMENT: 1.961	1 PMG-TITUSLANDING DX							
KN030591 XARIO 100	ULTRASOUND IMAGING SYSTEM	ACTIVE 12/06/1	7 11/30/17		56160.00	2808.00		
					56160.00	2808.00		
				TOTAL FOR CLASS:	56160.00	2808.00	 	

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DATE: 08/30/22 @ 1656 USER: FRANZAL	6		Parrish Medical Center FA CURRENT VALUE REPORT				PAGE
		· · · ·	CREATED BY USER: FRAN	ZAL			
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM		FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END			
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: 8EGINNIN THRU RETIRE TYPE: END		IRE TYPE DATE: IRE TYPE DATE:	
FACILITY: SYSTEM CLASS: MEQ-TITUS LANN	IN MOVEABLE EQUIP - TITUS LAN						
NUMBER DESCRIPT	TON	LIFE STATUS STS DATI	E ACQ DATE RET DATE		COST	BOOK	
DEPARTMENT: 1.961	1 PMG-TITUSLANDING DX						
KN030602 ULTRASOUN	IND APLIO 500	ACTIVE 08/13/19	9 04/13/18		45138.00	6018.40	
					45138.00	6018.40	

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DATE: 08/30/22 @ 1657 USER: FRANZAL		Ра	rrish Medical Center FA * CURRENT VALUE REPORT	Live*			PAGE 1
			CREATED BY USER: FRANZ	AL			 · · · ·
· · · · · ·	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM			FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END			
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING FROM THRU ACQUIRED DATE: END THRU			G FROM RETIRE		· •
FACILITY: SYSTEM CLASS: MEQ-TITUS LANN	MOVEABLE EQUIP - TITUS LAND	JING					
NUMBER DESCRIPTIC	N	LIFE STATUS STS DATE ACC	I DATE RET DATE		COST	воок	
	1 840 680						
DEPARTMENT: 1.980	1 PMG- CBO						
DEPARTMENT: 1.980 KN030704 RADIOLOGY	I PMG- CBO WORKSTATIONS (QTY=2)	ACTIVE 06/04/18 08/	'31/17		7661.26	0.00	
		ACTIVE 06/04/18 08/	/31/17		7661.26 7661.26	0.00	

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#### NORTH BREVARD COUNTY HOSPITAL DISTRICT

OPERATING PARRISH MEDICAL CENTER

TITUSVILLE, FLORIDA

Request for Disposal of Obsolete or Surplus Property

The assets listed below are considered obsolete, inefficient, or have ceased to serve any useful function. Board approval for disposal is required.

Asset Description	Asset Control KN #		Purchase Date	Purchase Price	CE #	Reason for Disposal	Net Book Value (proviced by Finance Dept)	Dept.
Calibration Equipment - X Ray	KN020497	12	ze laale _	12,290.51		closolete	-0-	1.421
MobileH Plus HP X-Rayunt	KU021907	5	1/2001	\$35,040.00		obsolete	-0	1.421
			- Instan					
						×.		

				TOTAL BOOK VALUE	\$0.00
Requesting Department:					Mani
Net Book Value (Finance)	R A Frank	Nox E	3/20/27	Department Director	Malowtight
Sr. VP Finance/CFO	H a. The		5/30/22	EMC Member - President/CEO	C A JUZ
Board Approved (CFO Signature)				nesident/cEO	ANALAT
Requestor Notified Finance			e entre la constante entre la constante entre		V*
Asset Disposed of or Donated					
Removed from Asset List (Finance)					
Reguested Public Entity for Donation					
Entity Contact	P		1		
Telephone					
		,			

DATE: 08/30/22 @ 1707 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUE REPORT	*Live*		·	<u> </u>	PAGE 1
•	· ·		CREATED BY USER: FRANZ	AL		· · ·		<u> </u>
· · ·	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN020497 THRU ASSET NUMBER: KN020497	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGINNING THRU DEPARTMENT: END	· · ·			÷
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	FROM RETIRE TYPE: BEGINNIN THRU RETIRE TYPE: END		ETIRE TYPE DATE: TIRE TYPE DATE:		÷.,
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL						<u></u>	
NUMBER DESCRIPTIO	N	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK		
DEPARTMENT: 1.421	1 RADIOLOGY						<u> </u>	
KN020497 CALIBRATIO	N EQUIPMENT - XRAY DOSIMETER,	KVP, ET ACTIVE 11/03/99	9 12/26/96		12290.51	0.00		
					12290.51	0.00		
				TOTAL FOR CLASS:	12290.51	0.00		

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DATE: 08/30/22 @ 1708 USER: FRANZAL			Parrish Medical Center FA CURRENT VALUE REPORT	*Live*			PAGE
		· · · · · · · · · · · · · · · · · · ·	CREATED BY USER: FRANZ	AL			
	FROM FACILITY: SYSTEM THRU FACILITY: SYSTEM	FROM ASSET NUMBER: KN021907 THRU ASSET NUMBER: KN021907	FROM ASSET CLASS: BEGINNING THRU ASSET CLASS: END	FROM DEPARTMENT: BEGIN THRU DEPARTMENT: END	and the second		
	FROM STATUS DATE: BEGINNING THRU STATUS DATE: END	FROM ACQUIRED DATE: BEGINNING THRU ACQUIRED DATE: END	FROM RETIRE DATE: BEGINNING THRU RETIRE DATE: END	and the second		TIRE TYPE DATE: TIRE TYPE DATE:	
FACILITY: SYSTEM CLASS: MEQ-HOSP	MOVEABLE EQUIP - HOSPITAL						
NUMBER DESCRIPTION	I	LIFE STATUS STS DAT	E ACQ DATE RET DATE		COST	BOOK	
EPARTMENT: 1.421	1 RADIOLOGY				· · · ·	<u></u>	<u> </u>
KN021907 MOBILETT PL	US HP PORTABLE X-RAY UNIT	ACTIVE 06/09/01	l 05/01/01		35040.00	0.00	
					35040.00	0.00	
· · · · · · · · · · · · · · · · · · ·				TOTAL FOR CLASS:	35040.00	0.00	

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## PARRISH HEALTHCARE

Healing Families – Healing Communities<sup>®</sup> parrishmed.com

# **Finance Committee**

## FYTD July 31, 2022 – Performance Dashboard

Indicator	FYTD 2022 Actual	FYTD 2022 Budget	FYTD 2021 Actual
IP Admissions	4,038	4,506	4,543
LOS	5.6	4.3	5.2
Surgical Procedures	4,331	4,650	4,509
ED Visits	24,558	26,371	26,295
OP Volumes	41,663	45,518	44,052
Hospital Margin %	3.55%	8.76%	8.65%
Investment Income \$	-\$5.5 Million	\$3.9 Million	\$15.3 Million
EBIDA Margin %	-6.85%	5.73%	13.48%
EBIDA Margin %- Excluding Invest Income	-2.20%	2.87%	3.00%



Healing Families – Healing Communities® parrishmed.com

PARRISH HEALTHCARE

#### **EXECUTIVE COMMITTEE**

Stan Retz, CPA, Chairman Robert L. Jordan, Jr., C.M. Herman A. Cole, Jr. Elizabeth Galfo, M.D. Maureen Rupe George Mikitarian, President/CEO (non-voting)

#### DRAFT AGENDA EXECUTIVE COMMITTEE NORTH BREVARD COUNTY HOSPITAL DISTRICT OPERATING PARRISH MEDICAL CENTER MONDAY, SEPTEMBER 12, 2022 FIRST FLOOR, CONFERENCE ROOM 2/3/4/5 IMMEDIATELY FOLLOWING FINANCE COMMITTEE

#### **CALL TO ORDER**

- I. Reading of the Huddle
- II. Attorney Report Mr. Boyles
- III. Other
- IV. Executive Session (if needed)

#### **ADJOURNMENT**

NOTE: IF A PERSON DECIDES TO APPEAL ANY DECISION MADE BY THE BOARD WITH RESPECT TO ANY MATTER CONSIDERED AT THIS MEETING, HE/SHE WILL NEED A RECORD OF PROCEEDINGS AND, FOR SUCH PURPOSES, MAY NEED TO ENSURE A VERBATIM RECORD OF THE PROCEEDINGS IS MADE AND THAT THE RECORD INCLUDES TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

PERSONS WITH A DISABILITY WHO NEED A SPECIAL ACCOMMODATION TO PARTICIPATE IN THIS PROCEEDING SHOULD CONTACT THE ADMINISTRATIVE OFFICES, AT 951 NORTH WASHINGTON AVENUE, TITUSVILLE, FLORIDA 32796, AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO THE MEETING. FOR INFORMATION CALL (321) 268-6110.

THIS NOTICE WILL FURTHER SERVE TO INFORM THE PUBLIC THAT MEMBERS OF THE BOARD OF DIRECTORS OF NORTH BREVARD MEDICAL SUPPORT, INC. MAY BE IN ATTENDANCE AND MAY PARTICIPATE IN DISCUSSIONS OF MATTERS BEFORE THE NORTH BREVARD COUNTY HOSPITAL DISTRICT BOARD OF DIRECTORS EXECUTIVE COMMITTEE. TO THE EXTENT OF SUCH DISCUSSIONS, A JOINT PUBLIC MEETING OF THE NORTH BREVARD COUNTY HOSPITAL DISTRICT BOARD OF DIRECTORS EXECUTIVE COMMITTEE AND NORTH BREVARD MEDICAL SUPPORT, INC. SHALL BE CONDUCTED.

#### **EDUCATION COMMITTEE**

Billie Fitzgerald, Chairperson Maureen Rupe, Vice Chairperson Robert L. Jordan, Jr., C.M. (ex-officio) Ashok Shah, M.D. Biju Mathews, M.D. George Mikitarian, President/CEO (Non-voting)

#### NORTH BREVARD COUNTY HOSPITAL DISTRICT OPERATING PARRISH MEDICAL CENTER EDUCATIONAL, GOVERNMENTAL AND COMMUNITY RELATIONS COMMITTEE MONDAY, SEPTEMBER 12, 2022 IMMEDIATELY FOLLOWING EXECUTIVE SESSION FIRST FLOOR CONFERENCE ROOM 2/3/4/5

#### **CALL TO ORDER**

I. Community Health Needs Assessment Report – Ms. Sellers

Motion to recommend the Board of Directors approve the Community Health Needs Assessment Report as presented.

- II. Other
- IV. Executive Session (if necessary)

#### **ADJOURNMENT**

NOTE: IF A PERSON DECIDES TO APPEAL ANY DECISION MADE BY THE EDUCATION COMMITTEE WITH RESPECT TO ANY MATTER CONSIDERED AT THIS MEETING, HE/SHE WILL NEED A RECORD OF PROCEEDINGS AND, FOR SUCH PURPOSES, MAY NEED TO ENSURE A VERBATIM RECORD OF THE PROCEEDINGS IS MADE AND THAT THE RECORD INCLUDES TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

PERSONS WITH A DISABILITY WHO NEED A SPECIAL ACCOMMODATION TO PARTICIPATE IN THIS PROCEEDING SHOULD CONTACT THE ADMINISTRATIVE OFFICES AT 951 NORTH WASHINGTON AVENUE, TITUSVILLE, FLORIDA 32796, AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO THE MEETING. FOR INFORMATION CALL (321) 268-6110.

THIS NOTICE WILL FURTHER SERVE TO INFORM THE PUBLIC THAT MEMBERS OF THE BOARD OF DIRECTORS OF NORTH BREVARD MEDICAL SUPPORT, INC. MAY BE IN ATTENDANCE AND MAY PARTICIPATE IN DISCUSSIONS OF MATTERS BEFORE THE NORTH BREVARD COUNTY HOSPITAL DISTRICT BOARD OF DIRECTORS EDUCATIONAL, GOVERNMENTAL AND COMMUNITY RELATIONS COMMITTEE. TO THE EXTENT OF SUCH DISCUSSION, A JOINT PUBLIC MEETING OF THE NORTH BREVARD COUNTY HOSPITAL DISTRICT, BOARD OF DIRECTORS EDUCATIONAL, GOVERNMENTAL AND COMMUNITY RELATIONS COMMITTEE AND NORTH BREVARD MEDICAL SUUPORT, INC. SHALL BE CONDUCTED.



#### MEMORANDUM

TO:	Board of Directors
FROM:	Natalie Sellers, SVP, Communications, Community & Corporate Services
SUBJECT:	Community Health Needs Assessment 2022-2025 Acceptance Request and Next Step
DATE:	September 6, 2022

According to federal health reform legislation not-for-profit hospitals must conduct a Community Health Needs Assessment (CHNA) once every three years and develop a plan to meet the health needs of the community served.

Attached to this memo is the full Community Health Needs Assessment (2022) report, which is a follow-up to similar studies conducted in 2016 and 2019 by Professional Research Corporation (PRC) on behalf of Parrish Medical Center (PMC). Previous reports are available online at parrishhealthcare.com/communitybenefit, for further reference.

The attached report contains a detailed description of the methodology and survey instrument(s) used. To briefly review, the assessment is a systematic, data-driven approach to determining the health status, behaviors, and needs of residents within PMC's primary service area (North Brevard). This assessment incorporates data from multiple sources, including primary research (through the PRC Community Health Survey and PRC Online Key Informant Survey)—a minimum of 300 respondents—as well as secondary research (vital statistics and other existing health-related data). It also allows for trending and comparison to benchmark data at the state and national levels. The 12 "Areas of Opportunity" consistently assessed include (in alphabetical order):

- 1. Access to Healthcare Services
- 2. Cancer
- 3. Diabetes
- 4. Heart Disease & Stroke
- 5. Infant Health
- 6. Injury & Violence
- 7. Mental Health
- 8. Nutrition/Physical Activity/Weight
- 9. Potentially Disabling Conditions
- 10. Respiratory Disease
- 11. Substance Abuse
- 12. Tobacco Use

Please refer to the attached report for the detailed results and key findings of our CHNA.

Upon the completion of the assessment, PMC convenes a group of key community stakeholders to evaluate, discuss and prioritize the findings within the assessment, which occurred on August 4, 2022. A group of approximately 30 community stakeholders (representing a cross-section of PMC care partners, community-based agencies and organizations) convened to evaluate, discuss, and prioritize the health issues for our community. The meeting was led and facilitated by a PRC representative which included a presentation of key findings from the CHNA and ending with a prioritization exercise. The group, using an online voting platform, assigned priority to the identified health needs (i.e., Areas of Opportunity). The following are the results of the prioritization exercise:

- 1. Mental Health
- 2. Substance Abuse
- 3. Heart Disease & Stroke
- 4. Access to Health Care Services
- 5. Nutrition, Physical Activity & Weight
- 6. Diabetes
- 7. Cancer
- 8. Infant Health
- 9. Tobacco Use
- 10. Respiratory Disease
- 11. Potentially Disabling Conditions
- 12. Injury & Violence

Of note, Mental Health, Substance Abuse and Nutrition, Physical Activity & Weight remained in the top five from the previous reporting period. Access to Health Care Service and Heart Disease & Stroke replaced Diabetes and Cancer in the top five.

Within the 2019 Implementation Strategy, we challenged ourselves with taking on all 12 Areas of Priority. An evaluation of our past activities associated with the 2019 CHNA can be found as an appendix within the attached CHNA report. To briefly summarize the evaluation of our past activities, PMC together with our integrated network and community health partnerships are making a difference.

Our community is benefiting from the many dedicated resources, investments, initiatives, programs and services already in place and ongoing that serve to address each area of priority. However, more focused work and continued efforts are necessary in order to achieve population health targets established by Healthy People 2030, CMS, and others.

## Based on these results and the evaluation of our past activities, we recommend the Board approve narrowing our focus to three Areas of Priority from which to develop PMC's 2022 Implementation Strategy: Access to Health Care Services, Heart Disease & Stroke, and Diabetes.

By narrowing our focus to these three key priorities, meaningful improvement can be achieved across the board.

#### Next steps.

(1) Request the Board's acceptance of the 2022 CHNA as presented within the attached full report.

(2) Request Board approval of the recommended top three Areas of Priority listed above from which PMC will develop its 2022 Implementation Strategy.

(3) PMC's Implementation Strategy will be presented during the January Board of Directors' meeting for approval.

# 2022 COMMUNITY HEALTH NEEDS ASSESSMENT

Parrish Medical Center Primary Service Area North Brevard County, Florida

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Prepared by PRC

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# INTRODUCTION

## **PROJECT OVERVIEW**

### **Project Goals**

This Community Health Needs Assessment, a follow-up to similar studies conducted in 2016 and 2019, is a systematic, data-driven approach to determining the health status, behaviors, and needs of residents in the service area of Parrish Medical Center. Subsequently, this information may be used to inform decisions and guide efforts to improve community health and wellness.

A Community Health Needs Assessment provides information so that communities may identify issues of greatest concern and decide to commit resources to those areas, thereby making the greatest possible impact on community health status. This Community Health Needs Assessment will serve as a tool toward reaching three basic goals:

- To improve residents' health status, increase their life spans, and elevate their overall quality of life.
   A healthy community is not only one where its residents suffer little from physical and mental illness, but also one where its residents enjoy a high quality of life.
- To reduce the health disparities among residents. By gathering demographic information along with health status and behavior data, it will be possible to identify population segments that are most atrisk for various diseases and injuries. Intervention plans aimed at targeting these individuals may then be developed to combat some of the socio-economic factors that historically have had a negative impact on residents' health.
- To increase accessibility to preventive services for all community residents. More accessible preventive services will prove beneficial in accomplishing the first goal (improving health status, increasing life spans, and elevating the quality of life), as well as lowering the costs associated with caring for late-stage diseases resulting from a lack of preventive care.

This assessment was conducted on behalf of Parrish Medical Center by PRC, a nationally recognized health care consulting firm with extensive experience conducting Community Health Needs Assessments in hundreds of communities across the United States since 1994.

## Methodology

This assessment incorporates data from multiple sources, including primary research (through the PRC Community Health Survey and PRC Online Key Informant Survey), as well as secondary research (vital statistics and other existing health-related data). It also allows for trending and comparison to benchmark data at the state and national levels.

#### PRC Community Health Survey

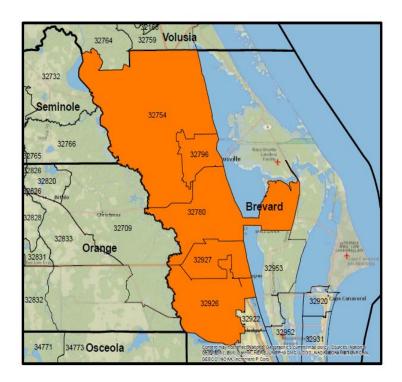
#### Survey Instrument

The survey instrument used for this study is based largely on the Centers for Disease Control and Prevention (CDC) Behavioral Risk Factor Surveillance System (BRFSS), as well as various other public health surveys and customized questions addressing gaps in indicator data relative to health promotion and disease prevention objectives and other recognized health issues. The final survey instrument was developed by Parrish Medical Center and PRC and is similar to the previous surveys used in the region, allowing for data trending.



#### Community Defined for This Assessment

The study area for this survey (referred to as the "Primary Service Area" or "PSA") is defined as each of the residential ZIP Codes comprising the primary service area of Parrish Medical Center in North Brevard County, Florida, including: 32754, 32796, 32780, 32927, and 32926. This community definition, which includes those ZIP Codes generating the majority of inpatient admissions, is illustrated in the following map.

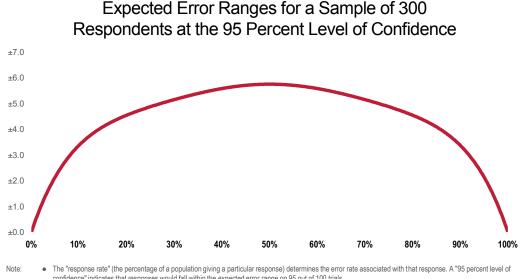


#### Sample Approach & Design

A precise and carefully executed methodology is critical in asserting the validity of the results gathered in the PRC Community Health Survey. Thus, to ensure the best representation of the population surveyed, a telephone interview methodology — one that incorporates both landline and cell phone interviews — was employed. The primary advantages of telephone interviewing are timeliness, efficiency, and random-selection capabilities.

The sample design used for this effort consisted of a random sample of 300 individuals age 18 and older in the Primary Service Area. Once the interviews were completed, these were weighted in proportion to the actual population distribution so as to appropriately represent the Primary Service Area as a whole. All administration of the surveys, data collection, and data analysis was conducted by PRC.

For statistical purposes, the maximum rate of error associated with a sample size of 300 respondents is  $\pm 5.7\%$  at the 95 percent confidence level.



confidence" indicates that responses would fall within the expected error range on 95 out of 100 trials. Examples: • If 10% of the sample of 300 respondents answered a certain question with a "yes," it can be asserted that between 6.6% and 13.4% (10% ± 3.4%) of the total population would offer this response.

If 50% of respondents said "yes," one could be certain with a 95 percent level of confidence that between 44.3% and 55.7% (50% ± 5.7%) of the total population would respond "yes" if asked this question.

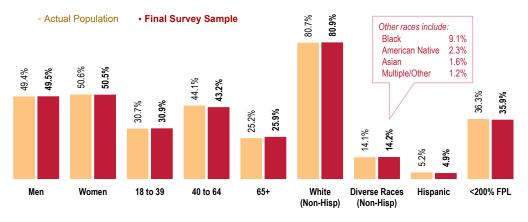
#### Sample Characteristics

To accurately represent the population studied, PRC strives to minimize bias through application of a proven telephone methodology and random-selection techniques. While this random sampling of the population produces a highly representative sample, it is a common and preferred practice to "weight" the raw data to improve this representativeness even further. This is accomplished by adjusting the results of a random sample to match the geographic distribution and demographic characteristics of the population surveyed (poststratification), so as to eliminate any naturally occurring bias. Specifically, once the raw data are gathered, respondents are examined by key demographic characteristics (namely sex, age, race, ethnicity, and poverty status), and a statistical application package applies weighting variables that produce a sample which more closely matches the population for these characteristics. Thus, while the integrity of each individual's responses is maintained, one respondent's responses may contribute to the whole the same weight as, for example, 1.1 respondents. Another respondent, whose demographic characteristics may have been slightly oversampled, may contribute the same weight as 0.9 respondents.

The following chart outlines the characteristics of the Primary Service Area sample for key demographic variables, compared to actual population characteristics revealed in census data. [Note that the sample consisted solely of area residents age 18 and older; data on children were given by proxy by the person most responsible for that child's health care needs, and these children are not represented demographically in this chart.]



#### Population & Survey Sample Characteristics (Primary Service Area, 2022)



Sources: US Census Bureau, 2011-2015 American Community Survey. 2022 PRC Community Health Survey, PRC, Inc.

FPL is federal poverty level, based on guidelines established by the US Department of Health & Human Services.

The sample design and the quality control procedures used in the data collection ensure that the sample is representative. Thus, the findings may be generalized to the total population of community members in the defined area with a high degree of confidence.

#### **INCOME & RACE/ETHNICITY**

**INCOME** Poverty descriptions and segmentation used in this report are based on administrative poverty thresholds determined by the US Department of Health & Human Services. These guidelines define poverty status by household income level and number of persons in the household (e.g., the 2021 guidelines place the poverty threshold for a family of four at \$26,500 annual household income or lower). In sample segmentation: "low income" refers to community members living in a household with defined poverty status or living just above the poverty level, earning up to twice (<200% of) the poverty threshold; "mid/high income" refers to those households living on incomes which are twice or more ( $\geq$ 200% of) the federal poverty level.

**RACE & ETHNICITY** In analyzing survey results, mutually exclusive race and ethnicity categories are used. "White" reflects non-Hispanic White respondents; "People of Color" includes Hispanics and non-White race groups. While the survey data are representative of the racial and ethnic makeup of the population, the samples for Hispanic and non-White race groups were not of sufficient size for independent analysis.

#### **Online Key Informant Survey**

To solicit input from key informants, those individuals who have a broad interest in the health of the community, an Online Key Informant Survey also was implemented as part of this process. A list of recommended participants was provided by Parrish Medical Center; this list included names and contact information for physicians, public health representatives, other health professionals, social service providers, and a variety of other community leaders. Potential participants were chosen because of their ability to identify primary concerns of the populations with whom they work, as well as of the community overall.

Key informants were contacted by email, introducing the purpose of the survey and providing a link to take the survey online; reminder emails were sent as needed to increase participation. In all, 80 community stakeholders took part in the Online Key Informant Survey, as outlined below:



ONLINE KEY INFORMANT SURVEY PARTICIPATION				
KEY INFORMANT TYPE	NUMBER PARTICIPATING			
Physicians	11			
Public Health Representatives	2			
Other Health Providers	22			
Social Services Providers	8			
Other Community Leaders	37			

Final participation included representatives of the organizations outlined below.

- 211 Brevard
- ALL BLACK AB
- Auxiliary
- Brevard County Health Department
- Brevard Schools
- Children's Home Society of Florida
- Community of Hope
- First Baptist Church Aurantia
- Florida Health Care Plans
- Franklin Special Event Productions
- Greater St. James Missionary Baptist Church
- Happenings
- HealthSouth Sea Pines Rehabilitation Hospital
- Holy Spirit Catholic Church
- Jess Parrish Medical Foundation
- National Veterans Homeless Support
- North Brevard Charities Sharing Center

- Palm Point Behavioral Health
- Park Avenue Baptist Church
- Parrish Health Network
- Parrish Healthcare
- Parrish Healthcare Auxiliary
- Parrish Home Health
- Parrish Medical Group
- Parrish Medical Group Athletic Training
- Port St John Community Foundation
- Space Coast Health Foundation
- St. Luke's Presbyterian Church
- St. Mary Missionary Baptist Church, Mims
- The Children's Center
- Titusville Area Chamber of Commerce
- Titusville City Government
- Titusville Fire Department
- Titusville Playhouse

**Tobacco Free Florida** 

Through this process, input was gathered from several individuals whose organizations work with lowincome, minority, or other medically underserved populations.

In the online survey, key informants were asked to rate the degree to which various health issues are a problem in their own community. Follow-up questions asked them to describe why they identify problem areas as such and how these might better be addressed. Results of their ratings, as well as their verbatim comments, are included throughout this report as they relate to the various other data presented.

NOTE: These findings represent qualitative rather than quantitative data. The Online Key Informant Survey was designed to gather input regarding participants' opinions and perceptions of the health needs of the residents in the area.

#### Public Health, Vital Statistics & Other Data

A variety of existing (secondary) data sources was consulted to complement the research quality of this Community Health Needs Assessment. Data for the Primary Service Area were obtained from the following sources (specific citations are included with the graphs throughout this report):

- Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension, SparkMap (sparkmap.org)
- Centers for Disease Control & Prevention, Office of Infectious Disease, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention
- Centers for Disease Control & Prevention, Office of Public Health Science Services, Center for Surveillance, Epidemiology and Laboratory Services, Division of Health Informatics and Surveillance (DHIS)
- Centers for Disease Control & Prevention, Office of Public Health Science Services, National Center for Health Statistics
- ESRI ArcGIS Map Gallery
- National Cancer Institute, State Cancer Profiles
- OpenStreetMap (OSM)
- US Census Bureau, American Community Survey
- US Census Bureau, County Business Patterns
- US Census Bureau, Decennial Census
- US Department of Agriculture, Economic Research Service
- US Department of Health & Human Services
- US Department of Health & Human Services, Health Resources and Services Administration (HRSA)
- US Department of Justice, Federal Bureau of Investigation
- US Department of Labor, Bureau of Labor Statistics
- Florida Department of Public Health

Note that secondary data reflect county-level data for Brevard County.

#### **Benchmark Data**

#### Trending

Similar surveys were administered in the Primary Service Area in 2016 and 2019 by PRC on behalf of Parrish Medical Center. Trending data, as revealed by comparison to prior survey results, are provided throughout this report whenever available (note that because ZIP Code 32926 was added in 2019, it is not included in the 2016 results). Historical data for secondary data indicators are also included for the purposes of trending.

#### Florida Risk Factor Data

Statewide risk factor data are provided where available as an additional benchmark against which to compare local survey findings; these data represent the most recent *BRFSS (Behavioral Risk Factor Surveillance System) Prevalence and Trends Data* published online by the Centers for Disease Control and Prevention. State-level vital statistics are also provided for comparison of secondary data indicators.

#### Nationwide Risk Factor Data

Nationwide risk factor data, which are also provided in comparison charts, are taken from the 2020 PRC National Health Survey; the methodological approach for the national study is similar to that employed in this assessment, and these data may be generalized to the US population with a high degree of confidence. National-level vital statistics are also provided for comparison of secondary data indicators.

#### Healthy People 2030

Healthy People provides 10-year, measurable public health objectives — and tools to help track progress toward achieving them. Healthy People identifies public health priorities to help individuals, organizations, and communities across the United States improve health and wellbeing. Healthy People 2030, the initiative's fifth iteration, builds on knowledge gained over the first four decades.



Healthy People 2030's overarching goals are to:

- Attain healthy, thriving lives and well-being free of preventable disease, disability, injury, and premature death.
- Eliminate health disparities, achieve health equity, and attain health literacy to improve the health and well-being of all.
- Create social, physical, and economic environments that promote attaining the full potential for health and well-being for all.
- Promote healthy development, healthy behaviors, and well-being across all life stages.
- Engage leadership, key constituents, and the public across multiple sectors to take action and design policies that improve the health and well-being of all.

The Healthy People 2030 framework was based on recommendations made by the Secretary's Advisory Committee on National Health Promotion and Disease Prevention Objectives for 2030. After getting feedback from individuals and organizations and input from subject matter experts, the U.S. Department of Health and Human Services (HHS) approved the framework which helped guide the selection of Healthy People 2030 objectives.

#### **Determining Significance**

Differences noted in this report represent those determined to be significant. For survey-derived indicators (which are subject to sampling error), statistical significance is determined based on confidence intervals (at the 95 percent confidence level), using question-specific samples and response rates. For the purpose of this report, "significance" of secondary data indicators (which do not carry sampling error but might be subject to reporting error) is determined by a 15% variation from the comparative measure.

#### Information Gaps

While this assessment is quite comprehensive, it cannot measure all possible aspects of health in the community, nor can it adequately represent all possible populations of interest. It must be recognized that these information gaps might in some ways limit the ability to assess all of the community's health needs.

For example, certain population groups — such as the homeless, institutionalized persons, or those who only speak a language other than English or Spanish — are not represented in the survey data. Other population groups — for example, pregnant women, lesbian/gay/bisexual/ transgender residents, undocumented residents, and members of certain racial/ethnic or immigrant groups — might not be identifiable or might not be represented in numbers sufficient for independent analyses.

In terms of content, this assessment was designed to provide a comprehensive and broad picture of the health of the overall community. However, there are certainly medical conditions that are not specifically addressed.



#### **Public Comment**

Parrish Medical Center made its prior Community Health Needs Assessment (CHNA) report publicly available through its website; through that mechanism, the hospital requested from the public written comments and feedback regarding the CHNA and implementation strategy. At the time of this writing, Parrish Medical Center had not received any written comments. However, through population surveys and key informant feedback for this assessment, input from the broader community was considered and taken into account when identifying and prioritizing the significant health needs of the community. Parrish Medical Center will continue to use its website as a tool to solicit public comments and ensure that these comments are considered in the development of future CHNAs.



## **IRS FORM 990, SCHEDULE H COMPLIANCE**

For non-profit hospitals, a Community Health Needs Assessment (CHNA) also serves to satisfy certain requirements of tax reporting, pursuant to provisions of the Patient Protection & Affordable Care Act of 2010. To understand which elements of this report relate to those requested as part of hospitals' reporting on IRS Schedule H (Form 990), the following table cross-references related sections.

IRS FORM 990, SCHEDULE H (2019)	See Report Page
Part V Section B Line 3a A definition of the community served by the hospital facility	6
Part V Section B Line 3b Demographics of the community	32
Part V Section B Line 3c Existing health care facilities and resources within the community that are available to respond to the health needs of the community	178
Part V Section B Line 3d How data was obtained	6
Part V Section B Line 3e The significant health needs of the community	15
Part V Section B Line 3f Primary and chronic disease needs and other health issues of uninsured persons, low-income persons, and minority groups	Addressed Throughout
Part V Section B Line 3g The process for identifying and prioritizing community health needs and services to meet the community health needs	16
Part V Section B Line 3h The process for consulting with persons representing the community's interests	9
Part V Section B Line 3i The impact of any actions taken to address the significant health needs identified in the hospital facility's prior CHNA(s)	184



## SUMMARY OF FINDINGS

### Significant Health Needs of the Community

The following "Areas of Opportunity" represent the significant health needs of the community, based on the information gathered through this Community Health Needs Assessment. From these data, opportunities for health improvement exist in the area with regard to the following health issues (see also the summary tables presented in the following section).

The Areas of Opportunity were determined after consideration of various criteria, including: standing in comparison with benchmark data; identified trends; the preponderance of significant findings within topic areas; the magnitude of the issue in terms of the number of persons affected; and the potential health impact of a given issue. These also take into account those issues of greatest concern to the community stakeholders (key informants) giving input to this process.

ACCESS TO HEALTH CARE SERVICES	<ul> <li>Lack of Health Insurance</li> <li>Barriers to Access <ul> <li>Appointment Availability</li> <li>Finding a Physician</li> </ul> </li> <li>Primary Care Physician Ratio</li> <li>Emergency Room Utilization</li> <li>Ratings of Local Health Care</li> </ul>
CANCER	<ul> <li>Leading Cause of Death</li> <li>Cancer Prevalence</li> <li>Lung Cancer Incidence</li> <li>Cervical Cancer Screening [Age 21-65]</li> </ul>
DIABETES	<ul> <li>Diabetes Prevalence</li> <li>Kidney Disease Prevalence</li> <li>Key Informants: Diabetes ranked as a top concern.</li> </ul>
HEART DISEASE & STROKE	<ul> <li>Leading Cause of Death</li> <li>Heart Disease Prevalence</li> <li>Stroke Deaths</li> <li>High Blood Pressure Prevalence</li> <li>High Cholesterol Prevalence</li> </ul>
INFANT HEALTH	<ul> <li>Prenatal Care</li> </ul>
INJURY & VIOLENCE	<ul> <li>Unintentional Injury Deaths <ul> <li>Including Motor Vehicle Crash Deaths</li> </ul> </li> <li>Firearm-Related Deaths</li> <li>Homicide Deaths</li> <li>Violent Crime Rate</li> </ul>
	— continued on the next page —

#### AREAS OF OPPORTUNITY IDENTIFIED THROUGH THIS ASSESSMENT

AREAS	S OF OPPORTUNITY (continued)
MENTAL HEALTH	<ul> <li>"Fair/Poor" Mental Health</li> <li>Depression</li> <li>Suicide</li> <li>Mental Health Provider Ratio</li> <li>Key Informants: Mental health ranked as a top concern.</li> </ul>
NUTRITION, PHYSICAL ACTIVITY & WEIGHT	<ul> <li>Low Food Access</li> <li>Fruit/Vegetable Consumption</li> <li>Meeting Physical Activity Guidelines</li> <li>Overweight &amp; Obesity [Adults]</li> <li>Key Informants: Nutrition, physical activity, and weight ranked as a top concern.</li> </ul>
POTENTIALLY DISABLING CONDITIONS	<ul> <li>Multiple Chronic Conditions</li> <li>Activity Limitations</li> <li>High-Impact Chronic Pain</li> <li>Sciatica/Chronic Back Pain</li> <li>Osteoporosis [Age 50+]</li> <li>Caregiving</li> </ul>
RESPIRATORY DISEASE	<ul> <li>Chronic Obstructive Pulmonary Disease (COPD) Prevalence</li> <li>Chronic Lower Respiratory Disease (CLRD) Deaths</li> </ul>
SUBSTANCE ABUSE	<ul> <li>Cirrhosis/Liver Disease Deaths</li> <li>Unintentional Drug-Related Deaths</li> <li>Use of Prescription Opioids</li> <li>Key Informants: Substance abuse ranked as a top concern.</li> </ul>
TOBACCO USE	<ul><li>Cigar Smoking</li><li>Key Informants: Tobacco use ranked as a top concern.</li></ul>

#### Community Feedback on Prioritization of Health Needs

On August 4, 2022, Parrish Medical Center convened a group of approximately 30 internal team members and local community stakeholders (representing a cross-section of community-based agencies and organizations) to evaluate, discuss and prioritize health issues for community, based on findings of this Community Health Needs Assessment (CHNA). Professional Research Consultants, Inc. (PRC) began the meeting with a presentation of key findings from the CHNA, highlighting the significant health issues identified from the research (see Areas of Opportunity above). Following the data review, PRC answered any questions. Finally, participants were provided an overview of the prioritization exercise that followed.

In order to assign priority to the identified health needs (i.e., Areas of Opportunity), an online voting platform was used in which each participant was able to register his/her ratings via a mobile device. The participants were asked to evaluate each health issue along two criteria:



- Scope & Severity The first rating was to gauge the magnitude of the problem in consideration of the following:
  - How many people are affected?
  - How does the local community data compare to state or national levels, or Healthy People 2030 targets?
  - To what degree does each health issue lead to death or disability, impair quality of life, or impact other health issues?

Ratings were entered on a scale of 1 (not very prevalent at all, with only minimal health consequences) to 10 (extremely prevalent, with very serious health consequences).

 Ability to Impact — A second rating was designed to measure the perceived likelihood of the hospital having a positive impact on each health issue, given available resources, competencies, spheres of influence, etc. Ratings were entered on a scale of 1 (no ability to impact) to 10 (great ability to impact).

Individuals' ratings for each criteria were averaged for each tested health issue, and then these composite criteria scores were averaged to produce an overall score. This process yielded the following prioritized list of community health needs:

- 1. Mental Health
- 2. Substance Abuse
- 3. Heart Disease & Stroke
- 4. Access to Health Care Services
- 5. Nutrition, Physical Activity & Weight
- 6. Diabetes
- 7. Cancer
- 8. Infant Health
- 9. Tobacco Use
- 10. Respiratory Disease
- 11. Potentially Disabling Conditions
- 12. Injury & Violence

#### Hospital Implementation Strategy

Parrish Medical Center will use the information from this Community Health Needs Assessment to develop an Implementation Strategy to address the significant health needs in the community. While the hospital will likely not implement strategies for all of the health issues listed above, the results of this prioritization exercise will be used to inform the development of the hospital's action plan to guide community health improvement efforts in the coming years.

Note: An evaluation of the hospital's past activities to address the needs identified in prior CHNAs can be found as an appendix to this report.

## Summary Tables: Comparisons With Benchmark Data

#### Reading the Summary Tables

In the following tables, Primary Service Area results are shown in the larger, gray column.

#### TREND SUMMARY

(Current vs. Baseline Data)

### SURVEY DATA

Trends for survey-derived indicators represent significant changes since 2016. (Note that 2016 survey data does not include ZIP Code 32926, which was added to the Primary Service Area in 2019).

#### OTHER (SECONDARY) DATA INDICATORS:

Trends for other indicators (e.g., public health data) represent point-to-point changes between the most current reporting period and the earliest presented in this report (typically representing the span of roughly a decade).

Note that secondary data reflect county-level data.

■ The columns to the right of the Primary Service Area column provide trending, as well as comparisons between local data and any available state and national findings, and Healthy People 2030 objectives. Symbols indicate whether the Primary Service Area compares favorably (<sup>(2)</sup>), unfavorably (<sup>(2)</sup>), or comparably (<sup>(2)</sup>) to these external data.

Note that blank table cells signify that data are not available or are not reliable for that area and/or for that indicator.

*Tip: Indicator labels beginning with a "%" symbol are taken from the PRC Community Health Survey; the remaining indicators are taken from secondary data sources.* 



		PRIMARY SVC AREA vs. BENCHMARKS				
SOCIAL DETERMINANTS	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND	
Linguistically Isolated Population (Percent)	1.4	<b>()</b> 6.2	<b>**</b> 4.1			
Population in Poverty (Percent)	11.2	<b>)</b> 13.3	<i>순</i> 급 12.8	<b>8</b> .0		
Children in Poverty (Percent)	15.8	<b>)</b> 18.7	会 17.5	8.0		
No High School Diploma (Age 25+, Percent)	7.8	<b>)</b> 11.5	<b>)</b> 11.5			
% Unable to Pay Cash for a \$400 Emergency Expense	15.4		<b>)</b> 24.6			
% Worry/Stress Over Rent/Mortgage in Past Year	24.1		<b>)</b> 32.2		<b>※</b> 37.0	
% Unhealthy/Unsafe Housing Conditions	6.3		<b>)</b> 12.2			
% Food Insecure	15.2		<b>**</b> 34.1			
		Detter	similar	worse		

		PRIMARY	SVC AREA vs. I	BENCHMARKS	
OVERALL HEALTH	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
% "Fair/Poor" Overall Health	28.3	<b>***</b> 14.7	<b>12.6</b>		<b>***</b> 19.8
		💭 better	🖄 similar	worse	

		PRIMARY SVC AREA vs. BENCHMARKS				
ACCESS TO HEALTH CARE	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND	
% [Age 18-64] Lack Health Insurance	16.2	<b>)</b> 22.6	8.7	7.9	8.5	
% [Insured] Went Without Coverage in the Past Year	3.5				<b>%</b> 9.7	
% Difficulty Accessing Health Care in Past Year (Composite)	43.5		<b>***</b> 35.0		公 42.8	
% Cost Prevented Physician Visit in Past Year	10.7	<u>ب</u> 14.0	<u>ب</u> 12.9		<b>)</b> 16.5	
% Cost Prevented Getting Prescription in Past Year	10.2		<u>بک</u> 12.8		15.7	
% Difficulty Getting Appointment in Past Year	27.1		14.5		20.3	
% Inconvenient Hrs Prevented Dr Visit in Past Year	9.7		<u>ب</u> 12.5		<b>※</b> 15.0	
% Difficulty Finding Physician in Past Year	16.7		9.4		<u>ح</u> 15.5	
% Transportation Hindered Dr Visit in Past Year	7.4		<u>بح</u> 8.9		<del>公</del> 5.4	
% Language/Culture Prevented Care in Past Year	1.0		<b>2</b> .8		公 1.7	
% Skipped Prescription Doses to Save Costs	14.3		<u>ب</u> 12.7		<i>公</i> 16.0	
% Difficulty Getting Child's Health Care in Past Year	1.7		<b>※</b> 8.0		<ul><li>2.0</li></ul>	
Primary Care Doctors per 100,000	89.2	103.0	103.5			
% Have a Specific Source of Ongoing Care	71.5		公 74.2	84.0	<i>经</i> 合 72.9	
% Have Had Routine Checkup in Past Year	78.7	公 76.9	<b>※</b> 70.5		公 72.7	
		better	similar	worse		

		PRIMARY			
ACCESS TO HEALTH CARE (continued)	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
% Child Has Had Checkup in Past Year	95.7		<b>※</b> 77.4		<i>4</i> € 95.6
% Two or More ER Visits in Past Year	15.5		<b>***</b> 10.1		<u>ک</u> 13.2
% "Seldom/Never" Understand Written Health Information	11.5		<u>ب</u> 13.4		۲ <u>۲</u> 13.2
% Rate Local Health Care "Fair/Poor"	17.6		<b>8</b> .0		20.1
		💢 better	similar	worse	

		PRIMARY SVC AREA vs. BENCHMARKS				
CANCER	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND	
Cancer (Age-Adjusted Death Rate)	148.6	순 139.0	<u>ح</u> ے 146.5	<b>***</b> 122.7	<b>)</b> 181.6	
Lung Cancer (Age-Adjusted Death Rate)	37.8	会 32.7	ے∠ 33.4	<b>***</b> 25.1		
Prostate Cancer (Age-Adjusted Death Rate)	16.6	<u>ب</u> 16.0	<u>ح</u> ے 18.5	<u>ح</u> ے 16.9		
Female Breast Cancer (Age-Adjusted Death Rate)	20.8	순 18.4	순 19.4	<b>***</b> 15.3		
Colorectal Cancer (Age-Adjusted Death Rate)	12.7	<u>ب</u> 12.4	<u>ح</u> 13.1	<b>8</b> .9		
Cancer Incidence Rate (All Sites)	494.1	순 460.2	<u>ح</u> 448.6			
Female Breast Cancer Incidence Rate	124.9	<u>با</u> 120.4	<u>ح</u> ے 126.8			
Prostate Cancer Incidence Rate	90.1	公 95.2	<b>)</b> 106.2			
Lung Cancer Incidence Rate	68.1	<b>5</b> 6.9	<b>5</b> 7.3			

		PRIMARY SVC AREA vs. BENCHMARKS			
CANCER (continued)	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
Colorectal Cancer Incidence Rate	36.4	Ŕ	É		
		36.2	38.0		
% Cancer	15.0	Ŕ	-		
		13.3	10.0		
% [Women 50-74] Mammogram in Past 2 Years	77.9	Ŕ	Ŕ		Ŕ
		79.2	76.1	77.1	76.8
% [Women 21-65] Cervical Cancer Screening	64.1		Ŕ	-	-
		76.7	73.8	84.3	76.5
% [Age 50-75] Colorectal Cancer Screening	71.4	Ŕ	Ŕ		Ŕ
		72.5	77.4	74.4	79.4
		*	Ŕ	-	
		better	similar	worse	

PRIMARY SVC AREA vs. BENCHMARKS

DIABETES	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
Diabetes (Age-Adjusted Death Rate)	19.6	Ŕ			Ŕ
		20.6	22.6		18.4
% Diabetes/High Blood Sugar	17.8	-			
		11.8	13.8		13.9
% Borderline/Pre-Diabetes	10.2				Ŕ
			9.7		8.7
% [Non-Diabetics] Blood Sugar Tested in Past 3 Years	59.5				Ŕ
			43.3		54.0
		<b>\$</b>	Ŕ	-	
		better	similar	worse	

		PRIMARY	C         C         C         C			
HEART DISEASE & STROKE	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND	
Diseases of the Heart (Age-Adjusted Death Rate)	159.0	会 142.1			谷 158.7	
% Heart Disease (Heart Attack, Angina, Coronary Disease)	10.7	É			Ŕ	
		7.6	6.1		8.8	

	PRIMARY SVC AREA vs. BENCHMARKS					
HEART DISEASE & STROKE (continued)	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND	
Stroke (Age-Adjusted Death Rate)	44.8	<u>ح</u> ک 41.2	37.6	33.4	<b>30.1</b>	
% Stroke	5.0	<i>د</i> ⊆ً 3.6	<u>ح</u> 4.3		<del>دک</del> 5.8	
% Blood Pressure Checked in Past 2 Years	97.7		<b>※</b> 85.0		<u>ب</u> 94.8	
% Told Have High Blood Pressure	59.8	33.5	<b>36.9</b>	27.7	45.8	
% [HBP] Taking Action to Control High Blood Pressure	96.0		<b>%</b> 84.2		<u>ح</u> ک 93.4	
% Cholesterol Checked in Past 5 Years	92.9		<b>※</b> 80.7		<u>ب</u> 93.6	
% Told Have High Cholesterol	39.7		32.7		<b>30.9</b>	
% [HBC] Taking Action to Control High Cholesterol	95.2		<b>X</b> 83.2		<u>ح</u> 89.3	
		پن better	similar	worse		
	Drimor	PRIMARY	SVC AREA vs. I	BENCHMARKS		
	Primary					

		PRIMARY	SVC AREA vs.	BENCHMARKS	
IMMUNIZATION & INFECTIOUS DISEASES	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
% Completed the Hepatitis B Vaccination Series	42.4				슘
					35.1
		<b>*</b>	Ŕ		
		better	similar	worse	

PRIMARY SVC AREA vs. BENCHMARKS

INFANT HEALTH & FAMILY PLANNING	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND	
No Prenatal Care in First Trimester (Percent)	31.3	28.2	22.3		24.3	
Low Birthweight Births (Percent)	8.1	6 8.7	<i>€</i> ⊂ੇ 8.2			

	PRIMARY SVC AREA vs. BENCHMARKS				
INFANT HEALTH & FAMILY PLANNING (continued)	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
Infant Death Rate	6.1	Ŕ	Ŕ	-	Ŕ
		5.8	5.5	5.0	6.9
Births to Adolescents Age 15 to 19 (Rate per 1,000)	16.1		<b>*</b>		
		18.4	19.3		
		<b>*</b>		-	
		better	similar	worse	

		PRIMARY SVC AREA vs. BENCHMARKS				
INJURY & VIOLENCE	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND	
Unintentional Injury (Age-Adjusted Death Rate)	88.7	58.8	<b>51.6</b>	<b>4</b> 3.2	<b>5</b> 0.5	
Motor Vehicle Crashes (Age-Adjusted Death Rate)	14.2	<u>ح</u> ے 14.7	<b>***</b> 11.4	10.1		
[65+] Falls (Age-Adjusted Death Rate)	67.2	<i>€</i> ⊂ੇ 68.9	<i>合</i> 67.1	<ul><li>63.4</li></ul>		
Firearm-Related Deaths (Age-Adjusted Death Rate)	15.1	2 13.1	12.5	10.7		
Homicide (Age-Adjusted Death Rate)	7.8	<u>ح</u> 7.0	<b>6</b> .1	5.5	6.2	
Violent Crime Rate	500.5	<u>ح</u> 433.9	<b>4</b> 16.0			
		پ better	similar	worse		

		PRIMARY SVC AREA vs. BENCHMARKS				
KIDNEY DISEASE	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND	
Kidney Disease (Age-Adjusted Death Rate)	10.5	É				
		9.6	12.8		13.0	
% Kidney Disease	6.4	£	Ŕ			
		3.7	5.0		2.1	
			Ŕ	-		
		better	similar	worse		

		PRIMARY SVC AREA vs. BENCHMARKS			
MENTAL HEALTH	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
% "Fair/Poor" Mental Health	21.2		<b>13.4</b>		13.7
% Diagnosed Depression	25.0	<b>***</b> 14.7	순 20.6		<u>ب</u> 19.6
% Symptoms of Chronic Depression (2+ Years)	33.4		公 30.3		27.3
% Typical Day Is "Extremely/Very" Stressful	7.6		<b>)</b> 16.1		谷 11.9
Suicide (Age-Adjusted Death Rate)	18.4	14.3	13.9	12.8	20.2
Mental Health Providers per 100,000	108.3	<u>ح</u> ے 104.2	130.4		
% Have Ever Sought Help for Mental Health	31.7		会 30.0		<b>()</b> 23.8
% [Those With Diagnosed Depression] Seeking Help	88.4		<i>6</i> ℃ 85.4		会 80.2
% Unable to Get Mental Health Svcs in Past Yr	7.5		会 7.8		<u>ح</u> 5.5
		💭 better	similar	worse	

NUTRITION, PHYSICAL ACTIVITY & WEIGHT	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
Population With Low Food Access (Percent)	41.8	<b>25.1</b>	<b>***</b> 22.2		
% 5+ Servings of Fruits/Vegetables per Day	29.5		<u>ح</u> 32.7		<b>3</b> 7.6
% Meeting Physical Activity Guidelines	19.5	27.0	<u>ح</u> 21.4	28.4	6.4
Recreation/Fitness Facilities per 100,000	11.5	公 12.3	순 11.9		
% Healthy Weight (BMI 18.5-24.9)	30.9	د € 34.0	د 34.5		د 30.9

		PRIMARY	SVC AREA vs. E	BENCHMARKS	
NUTRITION, PHYSICAL ACTIVITY & WEIGHT (continued)	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
% Overweight (BMI 25+)	73.0	<b>64.1</b>	<b>6</b> 1.0		<b>6</b> 5.1
% Obese (BMI 30+)	42.7	28.4	<b>31.3</b>	<b>36.0</b>	<b>30.4</b>
% [Overweights] Trying to Lose Weight	60.9		<i>∽</i> ∑ 53.7		<b>)</b> 31.9
		🔅 better	similar	worse	

	PRIMARY SVC AREA vs. BENCHMARKS				
ORAL HEALTH	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
% Have Dental Insurance	70.0			*	<b>*</b>
			68.7	59.8	59.3
% [Age 18+] Dental Visit in Past Year	57.4	Ŕ		<b>*</b>	Ŕ
		61.2	62.0	45.0	57.1
		*	É	-	
		better	similar	worse	

	PRIMARY SVC AREA vs. BENCHMARKS				
POTENTIALLY DISABLING CONDITIONS	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
% 3+ Chronic Conditions	46.2		<b>32.5</b>		<i>€</i> 48.0
% Activity Limitations	36.2		<b>24.0</b>		<b>26.2</b>
% With High-Impact Chronic Pain	30.6		<b>***</b> 14.1	7.0	
% Sciatica/Chronic Back Pain	33.6		<b>16.5</b>		<u>ح</u> 31.5
% [50+] Arthritis/Rheumatism	35.4		순 33.1		<i>4</i> 0.3
% [50+] Osteoporosis	17.3		<b>10.5</b>	5.5	<ul><li></li><li>11.6</li></ul>

		PRIMARY	SVC AREA vs. E	BENCHMARKS	
POTENTIALLY DISABLING CONDITIONS (continued)	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
Alzheimer's Disease (Age-Adjusted Death Rate)	16.3	<b>)</b> 19.1	<b>))</b> 30.9		<b>)</b> 23.6
% Caregiver to a Friend/Family Member	28.5		22.6		
		٢	Ŕ		
		better	similar	worse	

	PRIMARY SVC AREA vs. BENCHMARKS				
RESPIRATORY DISEASE	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
CLRD (Age-Adjusted Death Rate)	43.0	35.1	云 38.1		<u>6</u> 44.2
Pneumonia/Influenza (Age-Adjusted Death Rate)	10.7	9.1	13.4		£
% [Age 65+] Flu Vaccine in Past Year	82.4	61.6	71.0		59.5
% [Age 65+] Pneumonia Vaccine Ever	81.1	01.0	71.6		81.4
COVID-19 (Age-Adjusted Death Rate)	42.8	<b>5</b> 6.4	85.0		01.4
% Vaccinated for COVID-19	70.8		00.0		
% [Adult] Ever Diagnosed w/Asthma As An Adult	9.9				
% [Child 0-17] Asthma	7.5		<ul><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li><li></li></ul>		<i>6</i> 11.8
% COPD (Lung Disease)	11.5	7.5	6.4		11.8
		better	6.4	worse	13.3

		PRIMARY SVC AREA vs. BENCHMARKS				
SEPTICEMIA	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND	
Septicemia (Age-Adjusted Death Rate)	7.2	Ŕ				
			9.8		7.1	
		۲	Ŕ			
		better	similar	worse		

#### PRIMARY SVC AREA vs. BENCHMARKS

SEXUAL HEALTH	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
HIV/AIDS (Age-Adjusted Death Rate)	2.3	<b>※</b> 3.7	<b>1</b> .8		
HIV Prevalence Rate	302.9	<b>(</b> 607.0	<b>※</b> 372.8		
Chlamydia Incidence Rate	348.5	<b>**</b> 499.2	<b>)</b> 539.9		
Gonorrhea Incidence Rate	81.6	<b>)</b> 155.6	<b>**</b> 179.1		
		💢 better	<u>ح</u> ے similar	worse	

		PRIMARY	SVC AREA vs. E	BENCHMARKS	
SUBSTANCE ABUSE	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
Cirrhosis/Liver Disease (Age-Adjusted Death Rate)	19.0	<b>12.0</b>	<b>***</b> 11.9	10.9	<b>16.1</b>
% Excessive Drinker	15.0	公 15.6	<b>※</b> 27.2		<u>ب</u> ۲۵.۵
Unintentional Drug-Related Deaths (Age-Adjusted Death Rate)	53.9	<b>***</b> 25.9	<b>21.0</b>		18.8
% Illicit Drug Use in Past Month	2.4		<u>ح</u> ے 2.0	<b>)</b> 12.0	3.1
% Used a Prescription Opioid in Past Year	21.1		<b>12.9</b>		

		PRIMARY	SVC AREA vs. E	BENCHMARKS	
SUBSTANCE ABUSE (continued)	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND
% Ever Sought Help for Alcohol or Drug Problem	7.9				
			5.4		4.3
% Personally Impacted by Substance Abuse	39.7		Ŕ		Ŕ
			35.8		44.4
		*		-	
		better	similar	worse	

		PRIMARY	PRIMARY SVC AREA vs. BENCHMARKS			
TOBACCO USE	Primary Service Area	vs. FL	vs. US	vs. HP2030	TREND	
% Current Smoker	15.3	2 14.7	<u>ب</u> 17.4	5.0	순 15.7	
% Someone Smokes at Home	5.7		<b>)</b> 14.6		<b>)</b> 13.1	
% [Household With Children] Someone Smokes in the Home	4.9		<b>)</b> 17.4		<u>ح</u> ے 12.3	
% Currently Use Vaping Products	2.0	<b>※</b> 5.7	<b>※</b> 8.9		<b>*</b> 11.1	
% Use Smokeless Tobacco	1.0	<b>)</b> 2.2			2.0	
% Smoke Cigars	7.2				2.4	
		<b>\$</b>	Ŕ	-		
		better	similar	worse		

## Summary of Key Informant Perceptions

In the Online Key Informant Survey, community stakeholders were asked to rate the degree to which each of 17 health issues is a problem in their own community, using a scale of "major problem," "moderate problem," "minor problem," or "no problem at all." The following chart summarizes their responses; these findings also are outlined throughout this report, along with the qualitative input describing reasons for their concerns. (Note that these ratings alone do not establish priorities for this assessment; rather, they are one of several data inputs considered for the prioritization process described earlier.)

Major Problem     Mo	derate Problem	= Mir	nor Problem	= No	Problem	At All
Mental Health		72.7%	)		20.8%	
Substance Abuse		65.8%			23.3%	
Nutrition, Physical Activity & Weight	46.	1%		39.5%		
Diabetes	44.7	7%	30.3	%		
Tobacco Use	40.5%	/ 0	39.2	.%		
Heart Disease & Stroke	38.4%		42.5	%		
Disability & Chronic Pain	36.0%		45.3%	6		
Cancer	27.1%		52.9%			
Injury & Violence	26.4%		48.6%			
Respiratory Diseases	26.0%		46.6%			
Dementia/Alzheimer's Disease	21.9%		50.7%			
Oral Health	21.6%		44.6%			
Access to Healthcare Services	20.3%		56.8%			
Sexual Health	11.1%	36.1%				
Infant Health & Family Planning	9.9%	40.8%				
Kidney Disease	9.9%	46.5%				
Coronavirus Disease/COVID-19	6.7%	41.3%				

#### Key Informants: Relative Position of Health Topics as Problems in the Community



## COMMUNITY DESCRIPTION

## **POPULATION CHARACTERISTICS**

## **Total Population**

The Primary Service Area, the focus of this Community Health Needs Assessment, is a part of Brevard County, which in its entirety encompasses 1,014.97 square miles and houses a total population of 594,001 residents, according to latest census estimates.

	TOTAL POPULATION	TOTAL LAND AREA (square miles)	POPULATION DENSITY (per square mile)
Brevard County	594,001	1,014.97	585
Florida	21,216,924	53,652.17	395
United States	326,569,308	3,533,038.14	92

#### **Total Population** (Estimated Population, 2016-2020)

Sources: • US Census Bureau American Community Survey 5-year estimates.

Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org).

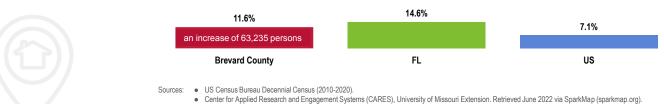
#### Population Change 2010-2020

A significant positive or negative shift in total population over time impacts health care providers and the utilization of community resources.

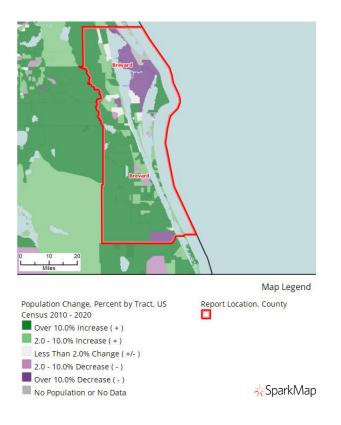
Between the 2010 and 2020 US Censuses, the population of Brevard County increased by 63,235 persons, or 11.6%.

BENCHMARK ► A lower population increase than was recorded across the state.

Change in Total Population (Percentage Change Between 2010 and 2020)



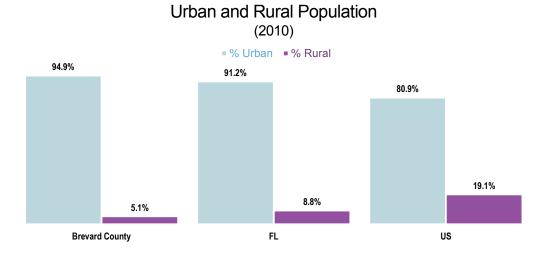
A significant positive or negative shift in total population over time impacts health care providers and the utilization of community resources Notes



## **Urban/Rural Population**

Urban areas are identified using population density, count, and size thresholds. Urban areas also include territory with a high degree of impervious surface (development). Rural areas are all areas that are not urban.

Brevard County is predominantly urban, with 94.9% of the population living in areas designated as urban.

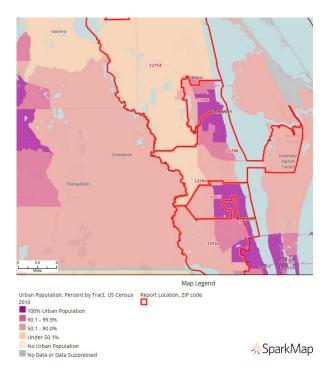


BENCHMARK More urban than the state and nation.

Sources US Census Bureau Decennial Census.

Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org). This indicator reports the percentage of population living in urban and rural areas. Urban areas are identified using population density, count, and size thresholds. Urban areas also include territory with a high degree of impervious surface (development). Rural areas are all areas that are not urban. Notes: .

Note the following map, outlining the urban population in Northern Brevard County.

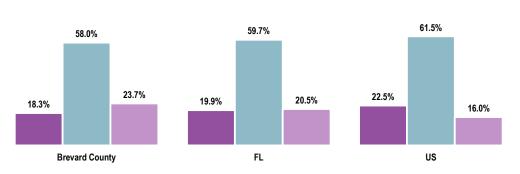


## Age

It is important to understand the age distribution of the population, as different age groups have unique health needs that should be considered separately from others along the age spectrum.

In the Brevard County, 18.3% of the population are children age 0-17; another 58.0% are age 18 to 64, while 23.7% are age 65 and older.

BENCHMARK > The proportion of seniors (age 65+) is higher than found statewide and nationally.



Total Population by Age Groups (2016-2020)

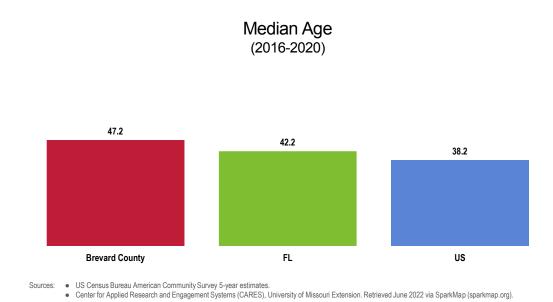
Age 0-17 = Age 18-64 = Age 65+

US Census Bureau American Community Survey 5-year estimates.
 Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org).

Sources:

### Median Age

Brevard County is "older" than the state and the nation in that the median age is notably higher.



The following map provides an illustration of the median age in Northern Brevard County.





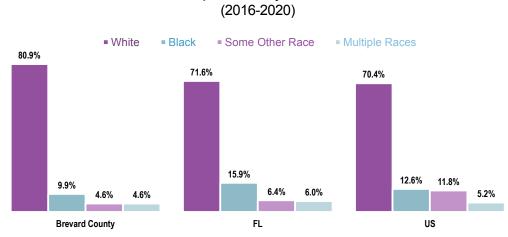
## **Race & Ethnicity**

#### Race

In looking at race independent of ethnicity (Hispanic or Latino origin), 80.9% of residents of Brevard County are White and 9.9% are Black.

Total Population by Race Alone

BENCHMARK > Brevard County is less diverse than the state and nation.



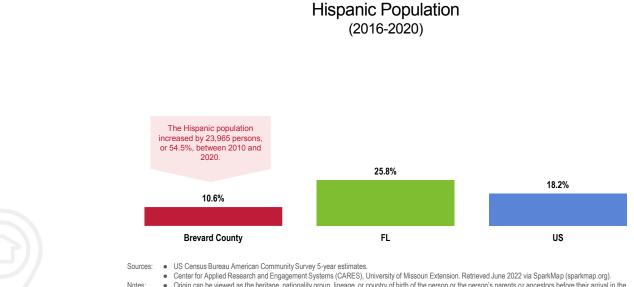
Sources:

US Census Bureau American Community Survey 5-year estimates.
 Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org).

#### Ethnicity

A total of 10.6% of Brevard County residents are Hispanic or Latino.

BENCHMARK > The county has a lower proportion of Hispanic residents than Florida or the US.



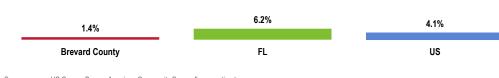
Origin can be viewed as the heritage, nationality group, lineage, or country of birth of the person or the person's parents or ancestors before their arrival in the United States. People who identify their origin as Hispanic, Latino, or Spanish may be of any race.

## **Linguistic Isolation**

A total of 1.4% of the county population age 5 and older live in a home in which no person age 14 or older is proficient in English (speaking only English or speaking English "very well").

BENCHMARK ► Lower than found across the state and nation.

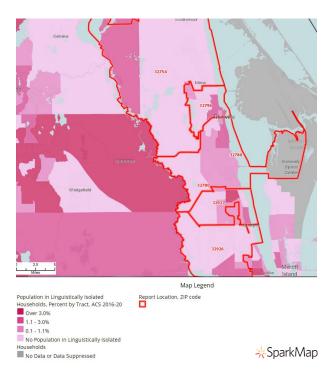




Sources: US Census Bureau American Community Survey 5-year estimates.

Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org). This indicator reports the percentage of the population age 5+ who live in a home in which no person age 14+ speaks only English, or in which no person age 14+ speak a non-English language and speak English "very well." Notes: .

Note the following map illustrating linguistic isolation throughout Northern Brevard County.





## SOCIAL DETERMINANTS OF HEALTH

#### ABOUT SOCIAL DETERMINANTS OF HEALTH

Social determinants of health (SDOH) are the conditions in the environments where people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality-of-life outcomes and risks.

Social determinants of health (SDOH) have a major impact on people's health, well-being, and quality of life. Examples of SDOH include:

- Safe housing, transportation, and neighborhoods
- Racism, discrimination, and violence
- Education, job opportunities, and income
- Access to nutritious foods and physical activity opportunities
- Polluted air and water
- Language and literacy skills

SDOH also contribute to wide health disparities and inequities. For example, people who don't have access to grocery stores with healthy foods are less likely to have good nutrition. That raises their risk of health conditions like heart disease, diabetes, and obesity — and even lowers life expectancy relative to people who do have access to healthy foods.

Just promoting healthy choices won't eliminate these and other health disparities. Instead, public health organizations and their partners in sectors like education, transportation, and housing need to take action to improve the conditions in people's environments.

- Healthy People 2030 (https://health.gov/healthypeople)

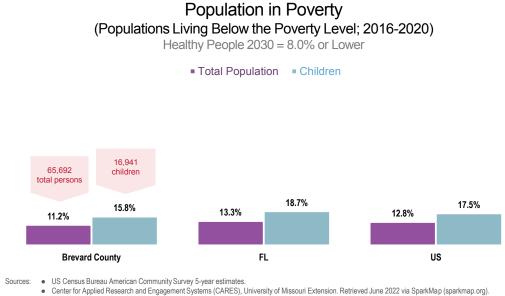
## Poverty

The latest census estimate shows 11.2% of the Brevard County total population living below the federal poverty level.

BENCHMARK ► Better than the statewide percentage. Fails to satisfy the Healthy People 2030 objective.

Among just children (ages 0 to 17), this percentage in Brevard County is 15.8% (representing an estimated 16,941 children).

BENCHMARK > Better than the statewide percentage. Fails to satisfy the Healthy People 2030 objective.



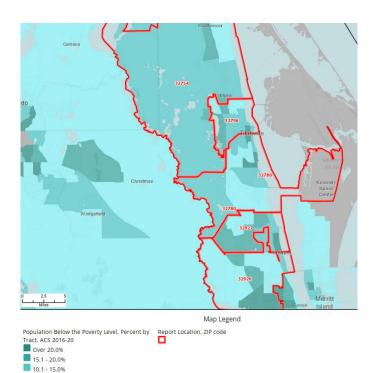
- . US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

Under 10.1%

No Data or Data Suppressed

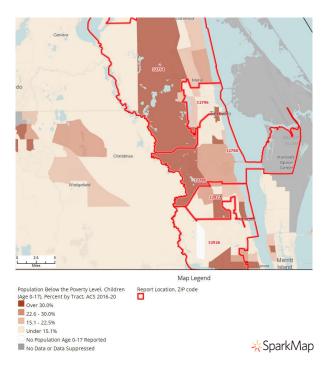
Poverty is considered a key driver of health status. This indicator is relevant because poverty creates barriers to access including health services, healthy food, and other necessities that contribute to poor health status. Notes: .

The following maps highlight concentrations of persons living below the federal poverty level.



\*SparkMap



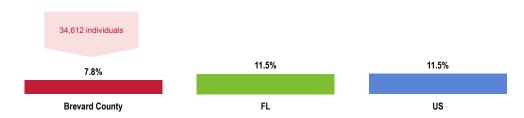


## Education

Among the Brevard County population age 25 and older, an estimated 7.8% (over 34,000 people) do not have a high school education.

BENCHMARK ► More favorable than found across Florida and the US.

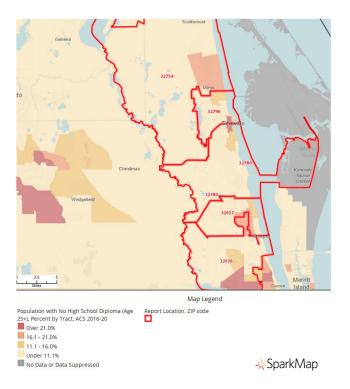
Population With No High School Diploma (Population Age 25+ Without a High School Diploma or Equivalent, 2016-2020)



Sources

US Census Bureau American Community Survey 5-year estimates.
 Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org).
 This indicator is relevant because educational attainment is linked to positive health outcomes.

Notes:

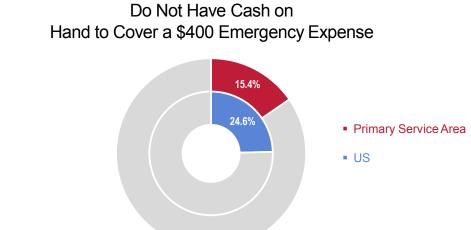


## **Financial Resilience**

A total of 15.4% of Primary Service Area residents would not be able to afford an unexpected \$400 expense without going into debt.

BENCHMARK More favorable than found nationally.

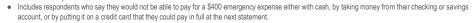
DISPARITY More often reported among women, adults age 45 to 64, and especially lower-income adults and People of Color.



Sources:

2022 PRC Community Health Survey, PRC, Inc. [Item 63]
 2020 PRC National Health Survey, PRC, Inc.

Notes Asked of all respondents.



Respondents were asked: "Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, would you be able to pay for this expense either with cash, by taking money from your checking or savings account, or by putting it on a credit card that you could pay in full at the next statement?

NOTE: For indicators derived from the population-based survey administered as part of this project, text describes significant differences determined through statistical testing. The reader can assume that differences (against or among local findings) that are not mentioned are ones that are not statistically significant.

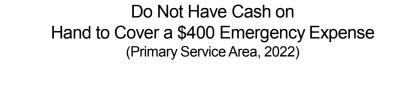


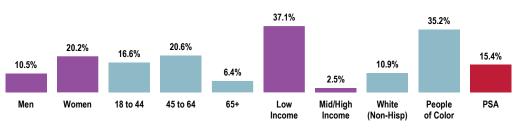
41

Charts throughout this report (such as that here) detail survey findings among key demographic groups - namely by sex, age groupings, income (based on poverty status), and race/ethnicity.

Here, "low income" refers to community members living in a household with defined poverty status or living just above the poverty level, earning up to twice (<200% of) the poverty threshold; "mid/high income" refers to those households living on incomes which are twice or more (≥200% of) the federal poverty level

In addition, "White" reflects non-Hispanic White respondents; "People of Color" includes Hispanics and non-White race groups.





Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 63] Notes:

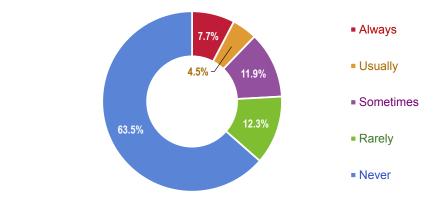
 Asked of all respondents.
 Includes respondents who say they would not be able to pay for a \$400 emergency expense either with cash, by taking money from their checking or savings account, or by putting it on a credit card that they could pay in full at the next statement.

## Housing

#### Housing Insecurity

Most surveyed adults rarely, if ever, worry about the cost of housing.

Frequency of Worry or Stress Over Paying Rent or Mortgage in the Past Year (Primary Service Area, 2022)



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 66] Notes: Asked of all respondents.



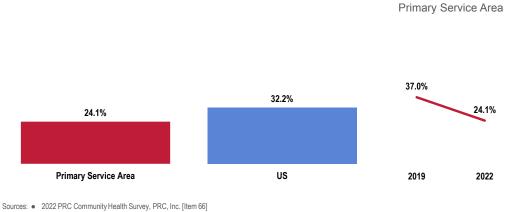
However, a considerable share (24.1%) report that they were "sometimes," "usually," or "always" worried or stressed about having enough money to pay their rent or mortgage in the past year.

BENCHMARK ► Better than the US percentage.

TREND Marks a significant decrease from 2019.

DISPARITY 
More often reported among women, adults younger than 65, and especially lowerincome residents and People of Color.

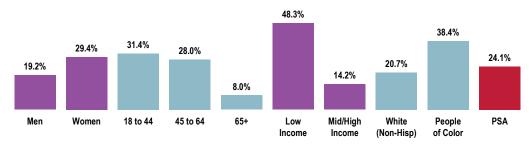
> "Always/Usually/Sometimes" Worried About Paying Rent/Mortgage in the Past Year



2020 PRC National Health Survey, PRC, Inc.

Notes: • Asked of all respondents.

"Always/Usually/Sometimes" Worried About Paying Rent/Mortgage in the Past Year (Primary Service Area, 2022)



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 66]

Notes: Asked of all respondents.



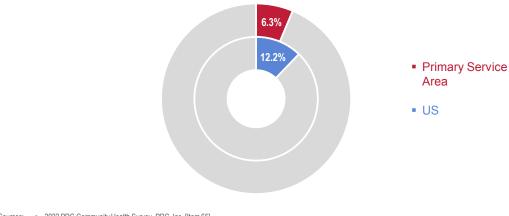
#### Unhealthy or Unsafe Housing

A total of 6.3% of Primary Service Area residents report living in unhealthy or unsafe housing conditions during the past year.

BENCHMARK ► Lower than the national percentage.

DISPARITY ► More often reported among adults age 45 to 64.

#### Unhealthy or Unsafe Housing Conditions in the Past Year



Sources: Notes:

ces: • 2022 PRC Community Health Survey, PRC, Inc. [Item 65]

2020 PRC National Health Survey, PRC, Inc.
 Asked of all respondents.

Includes respondents who say they experienced ongoing problems in their current home with water leaks, rodents, insects, mold, or other housing conditions that
might make living there unhealthy or unsafe.





Sources: 2022 PRC Community Health Survey, PRC, Inc. [Item 65] Notes: Asked of all respondents.

Asked of all respondents.
 Includes respondents who say they experienced ongoing problems in their current home with water leaks, rodents, insects, mold, or other housing conditions that might make living there unhealthy or unsafe.



Respondents were asked: "Thinking about your current home, over the past 12 months have you experienced ongoing problems with water leaks, rodents, insects, mold, or other housing conditions that might make living there unhealthy or unsafe?"

## **Food Access**

#### Low Food Access

near a supermarket or large grocery store.

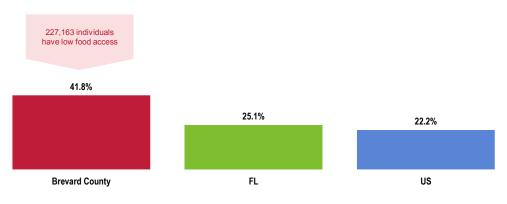
Low food access is defined as living more than 1/2 mile from the nearest supermarket, supercenter, or large grocery store.

**RELATED ISSUE** See also Nutrition, Physical Activity & Weight in the Modifiable Health Risks section of this report.

#### US Department of Agriculture data show that 41.8% of the Primary Service Area population (representing over 227,000 residents) have low food access, meaning that they do not live

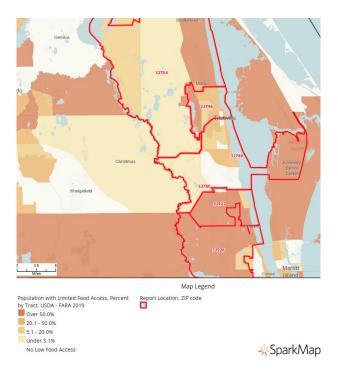
BENCHMARK Much higher than found across the state and nation.

Population With Low Food Access (Percent of Population That Is Far From a Supermarket or Large Grocery Store, 2019)



US Department of Agriculture, Economic Research Service, USDA - Food Access Research Atlas (FARA). Sources: .

- Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org). This indicator reports the percentage of the population with low food access. Low food access is defined as living more than ½ mile from the nearest supermarket, supercenter, or large grocery store. This indicator is relevant because it highlights populations and geographies facing food insecurity.





COMMUNITY HEALTH NEEDS ASSESSMENT

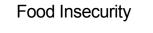
Notes:

#### Food Insecurity

Overall, 15.2% of community residents are determined to be "food insecure," having run out of food in the past year and/or been worried about running out of food.

BENCHMARK Much lower than the US percentage.

DISPARITY 
More often reported among women, adults age 45 to 64, lower-income adults, and People of Color.



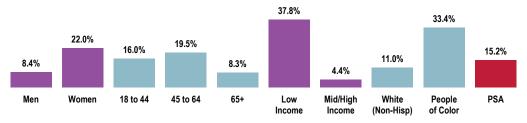


Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 112]

2020 PRC National Health Survey, PRC, Inc.
 Notes: Asked of all respondents.

Includes adults who A) ran out of food at least once in the past year and/or B) worried about running out of food in the past year.

Food Insecurity (Primary Service Area, 2022)

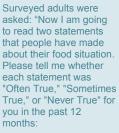


Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 112]

Notes: 

Asked of all respondents.

Includes adults who A) ran out of food at least once in the past year and/or B) worried about running out of food in the past year.



• I worried about whether our food would run out before we got money to buy more.

• The food that we bought just did not last, and we did not have money to get more."

Those answering "Often" or "Sometimes True" for either statement are considered to be food insecure.

## **Health Literacy**

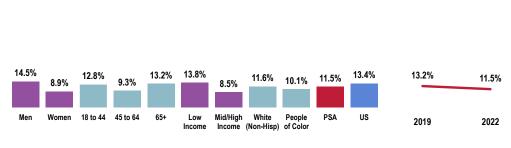
Most surveyed adults in the Primary Service Area report no significant difficulty understanding written health information.

Frequency of Understanding Written Health Information "The next question is about any type of health (Primary Service Area, 2022) care information you may receive. You can find written health information on the internet, in Always newspapers and magazines, on medications, at the doctor's office, in clinics, Nearly Always 5.5% and many other places. How often is health 25.2% information written in a Sometimes way that is easy for you to understand? Would you say: Always, Nearly Seldom Always, Sometimes, Seldom, or Never?" 28.8% Never • 2022 PRC Community Health Survey, PRC, Inc. [Item 316] Sources: · Reflects the total sample of respondents. Notes:

However, a total of 11.5% report that written health information is "seldom" or "never" easy to understand.

Written Health Information Is "Seldom/Never" Easy to Understand (Primary Service Area, 2022)

**Primary Service Area** 





2020 PRC National Health Survey, PRC, Inc.

Notes: • Asked of all respondents.

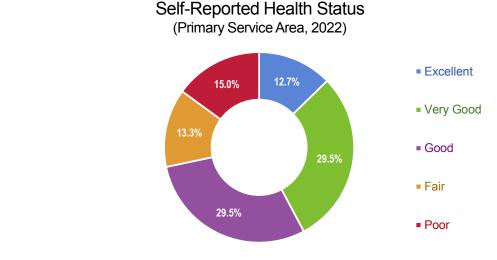




# HEALTH STATUS

## **OVERALL HEALTH STATUS**

The initial inquiry of the PRC Community Health Survey asked: "Would you say that in general your health is: Excellent, Very Good, Good, Fair, or Poor?" Most Primary Service Area residents rate their overall health favorably (responding "excellent," "very good," or "good").



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 5]

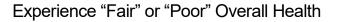
Notes: Asked of all respondents.

However, 28.3% of Primary Service Area adults believe that their overall health is "fair" or "poor."

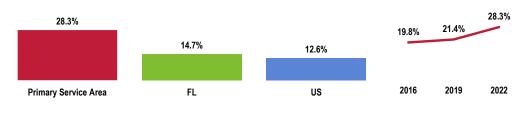
BENCHMARK ► Considerably higher than the state and national percentages.

TREND ► Denotes a significant increase over time.

DISPARITY More often reported among lower-income adults.



Primary Service Area



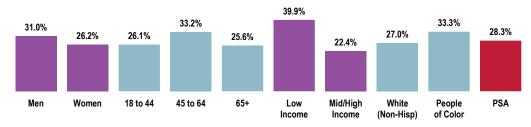
Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 5]

Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data.
 2020 PRC National Health Survey, PRC, Inc.

2020 PRC National Health
 Notes: Asked of all respondents.



## Experience "Fair" or "Poor" Overall Health (Primary Service Area, 2022)



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 5] • Asked of all respondents.



## MENTAL HEALTH

#### ABOUT MENTAL HEALTH & MENTAL DISORDERS

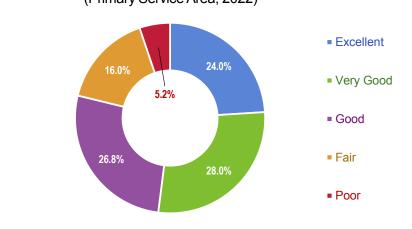
About half of all people in the United States will be diagnosed with a mental disorder at some point in their lifetime. ...Mental disorders affect people of all age and racial/ethnic groups, but some populations are disproportionately affected. And estimates suggest that only half of all people with mental disorders get the treatment they need.

In addition, mental health and physical health are closely connected. Mental disorders like depression and anxiety can affect people's ability to take part in healthy behaviors. Similarly, physical health problems can make it harder for people to get treatment for mental disorders. Increasing screening for mental disorders can help people get the treatment they need.

- Healthy People 2030 (https://health.gov/healthypeople)

## Mental Health Status

Most Primary Service Area adults rate their overall mental health favorably ("excellent," "very good," or "good").



Self-Reported Mental Health Status (Primary Service Area, 2022)

Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 90]

Notes: • Asked of all respondents.



"Now thinking about your mental health, which includes stress, depression, and problems with emotions,

would you say that, in general, your mental

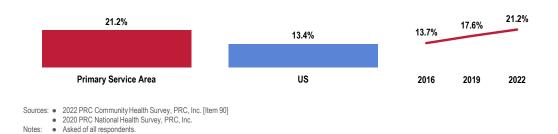
Poor?'

health is: Excellent, Very Good, Good, Fair, or However, 21.2% believe that their overall mental health is "fair" or "poor."

BENCHMARK ► Worse than the US finding. TREND ► Marks a significant increase over time.

Experience "Fair" or "Poor" Mental Health

Primary Service Area

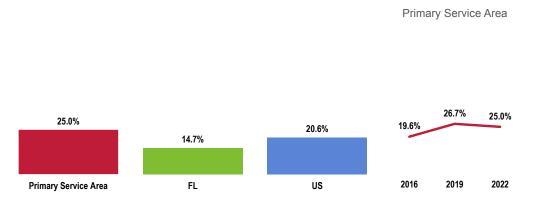


## Depression

#### **Diagnosed Depression**

One-fourth (25.0%) of Primary Service Area adults have been diagnosed by a physician, nurse, or other health care professional as having a depressive disorder (such as depression, major depression, dysthymia, or minor depression).

BENCHMARK ► Higher than found statewide.



#### Have Been Diagnosed With a Depressive Disorder

Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 93]

Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data.
 2020 PRC National Health Survey, PRC, Inc.

2020 PRC National Health Survey, PRC, I
 Notes:
 Asked of all respondents.

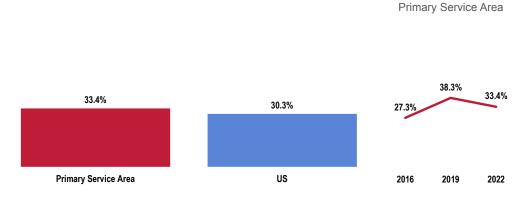
Depressive disorders include depression, major depression, dysthymia, or minor depression.

#### Symptoms of Chronic Depression

One-third (33.4%) of Primary Service Area adults have had two or more years in their lives when they felt depressed or sad on most days, although they may have felt okay sometimes (symptoms of chronic depression).

DISPARITY More often reported among women, adults age 45 to 64, and lower-income respondents.

#### Have Experienced Symptoms of Chronic Depression



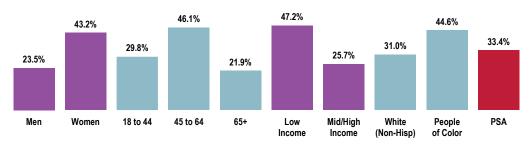
Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 91]

• 2020 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.

Chronic depression includes periods of two or more years during which the respondent felt depressed or sad on most days, even if (s)he felt okay sometimes.

Have Experienced Symptoms of Chronic Depression (Primary Service Area, 2022)



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 91] Notes:

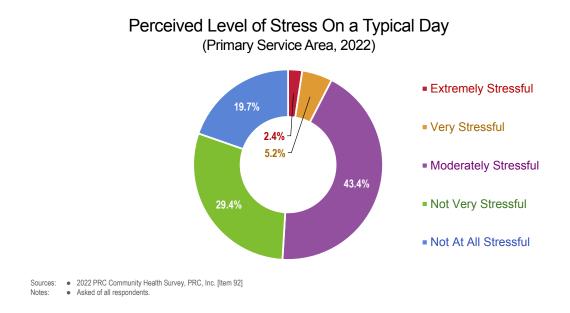
Asked of all respondents.

• Chronic depression includes periods of two or more years during which the respondent felt depressed or sad on most days, even if (s)he felt okay sometimes.



## Stress

A majority of surveyed adults characterize most days as no more than "moderately" stressful.

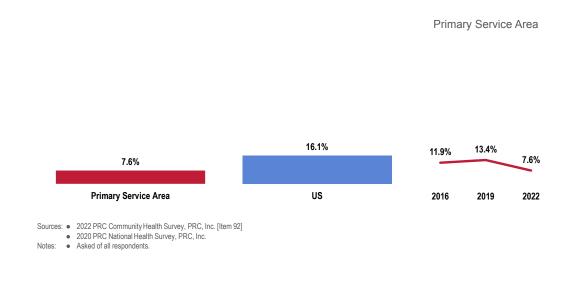


## In contrast, 7.6% of Primary Service Area adults feel that most days for them are "very" or "extremely" stressful.

BENCHMARK ► Lower than the national finding.

DISPARITY ► More often reported among women and adults age 45 to 64.

### Perceive Most Days As "Extremely" or "Very" Stressful





#### Perceive Most Days as "Extremely" or "Very" Stressful (Primary Service Area, 2022)



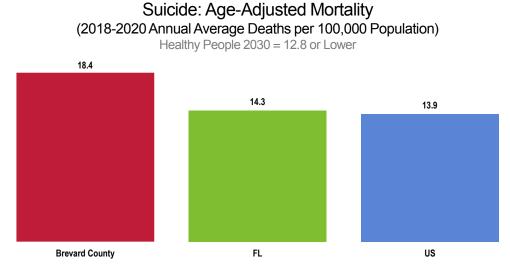
Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 92] Notes: • Asked of all respondents.

## Suicide

In Brevard County, there were 18.4 suicides per 100,000 population (2018-2020 annual average age-adjusted rate).

BENCHMARK > Worse than state and US rates. Fails to satisfy the Healthy People 2030 objective.

DISPARITY ► Higher among White residents.

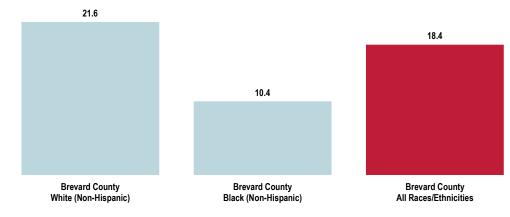


Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

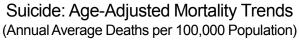
• US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

#### Suicide: Age-Adjusted Mortality by Race (2018-2020 Annual Average Deaths per 100,000 Population)

Healthy People 2030 = 12.8 or Lower



Sources:
CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.
US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov



Healthy People 2030 = 12.8 or Lower

	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	2016-2018	2017-2019	2018-2020
Brevard County	20.2	19.9	20.3	21.0	22.0	21.0	19.9	18.4
FL	14.0	14.0	14.0	14.1	14.1	14.4	14.6	14.3
US	13.1	13.4	13.1	13.4	13.6	13.9	14.0	13.9

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

• US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov



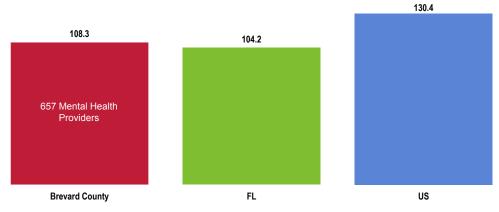
## Mental Health Treatment

#### Mental Health Providers

In Brevard County in 2021, there were 108.3 mental health providers for every 100,000 population.

BENCHMARK Lower than the US ratio.





Sources: • University of Wisconsin Population Health Institute, County Health Rankings.

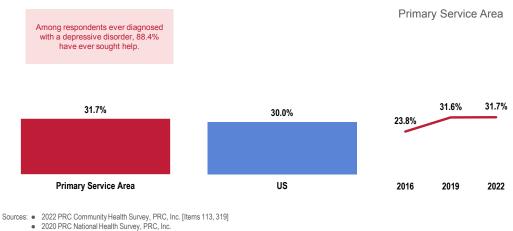
Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org).

Notes: • This indicator reports the rate of the county population to the number of mental health providers including psychiatrists, psychologists, clinical social workers, and counsellors that specialize in mental health care

#### Have Sought Professional Help

A total of 31.7% of area adults report that they have sought professional help for a mental or emotional problem at some point in their lives.

TREND ► Denotes a significant increase since 2016 (similar to 2019 findings).



#### Have Ever Sought Help for a Mental or Emotional Problem

• Asked of all respondents. Notes:

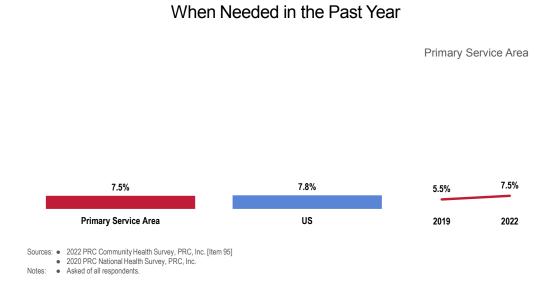
Here, "mental health providers" includes psychiatrists, psychologists, clinical social workers, and counsellors who specialize in mental health care. Note that this indicator only reflects providers practicing in the Primary Service Area and residents in the Primary Service Area; it does not account for the potential demand for services from outside the area, nor the potential availability of providers in surrounding areas.

#### **Difficulty Accessing Mental Health Services**

A total of 7.5% of Primary Service Area adults report a time in the past year when they needed mental health services but were not able to get them.

DISPARITY Note the negative correlation with age, with young adults reporting the most difficulty.

Unable to Get Mental Health Services



Unable to Get Mental Health Services When Needed in the Past Year (Primary Service Area, 2022)

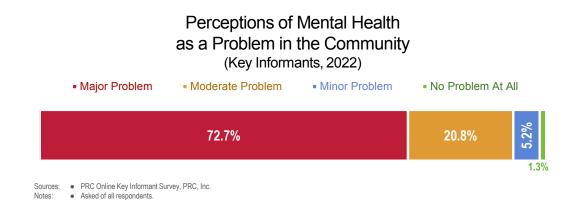


Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 95] Notes: • Asked of all respondents.



## Key Informant Input: Mental Health

A high percentage of key informants taking part in an online survey characterized *Mental Health* as a "major problem" in the community.



Among those rating this issue as a "major problem," reasons related to the following:

#### Access to Care/Services

Resources. - Other Health Provider

Lack of resources available, lack of psychologists and psychiatrists, no treatment centers. – Community Leader Access and affordability. – Community Leader

There is a lack of resources. Getting patients without transportation to these outpatient appointments. – Other Health Provider

We have Palm Point and Circles of Care, but those centers are always full, and it is difficult to get patients into those facilities, creating avoidable ER visits. – Community Leader

No access to mental health treatment unless Baker Acted. - Community Leader

There is not enough access to care for those that suffer from mental health in the North Brevard area. – Other Health Provider

Lack of services for those whose mental health issues lead to incarceration. There should be a good forensic mental health facility (see Montgomery County Mental Health Treatment Facility in Texas, for example) that provides counseling, psychoeducation, medication, aftercare planning, and social work services while people are in jail for minor offenses related to mental health. Lack of good truly SUPPORTIVE housing. Many of these people are unhoused or perilously housed. While long-term hospitalization needs to be rare and well-run, there needs to be good services to those able to live "independently." Shutting down psychiatric hospitals 30+ years ago made sense, but doing so without strong supportive housing services yielded today's street homeless population. So many more ... – Community Leader

Not enough resources. - Other Health Provider

There seems to be a lack of treatment facilities and access to mental health professionals. - Community Leader

Lack of access to comprehensive care, costs. - Public Health Representative

Local resources and staffing for minority communities. - Social Services Provider

Lack of access to behavioral health care. Stigma of mental health. - Public Health Representative

Getting access to psychiatry/medication as well as quality crisis stabilization. - Physician

#### Lack of Providers

No psychiatrists here, most recent one didn't stay very long. - Physician

No psychiatrists for many of the insurance plans within 30-minute drive. Appointments average three-plus months for getting established. – Physician

We don't have enough providers in our area. This has been an ongoing problem. – Other Health Provider Not enough mental health providers. Psychiatrist and psychologist access/availability is severely limited. – Physician

Not enough physicians or mental health organizations and specialists to treat patients. – Community Leader Lack providers in North Brevard. – Other Health Provider



There are not enough clinicians to provide services to all of the adults and children struggling with mental illness. There are also not enough statewide inpatient psychiatric programs for all of the children in need. – Social Services Provider

Access to psychologists in North Brevard is limited, or in Brevard County in general. Uninsured and underinsured patients also struggle with finding providers to see them to treat their mental health issues. – Other Health Provider

#### Denial/Stigma

The stigma of mental health challenges is not unique to our community, and I believe the community is working hard to find solutions. I think that in general mental health issues have increased exponentially during the pandemic and there isn't enough bandwidth in most communities to deal with it. – Community Leader

Social stigma is still attached, which discourages people from reaching out. Resources are not well-known, nor are their locations well-known. In some cases, the resources only take those who are insured, which can also be a barrier to care. – Community Leader

They do not seek treatment because of the stigma attached. Lack of insurance do not know where to turn for services and programs. – Community Leader

Stigma. No proper mental health follow-up and management. Access to care, no insurance or support. – Other Health Provider

Stigma around mental health, lack of education within law enforcement, lack of affordable resources. – Other Health Provider

#### Access to Care for Uninsured/Underinsured

No or inadequate insurance, difficulty finding providers and providers' difficulty finding staff, and stigma. – Social Services Provider

Lack of services for uninsured and underinsured. Lack of psychiatrists. - Other Health Provider

Lack of insurance, lack of providers. – Physician

Lack of resources for the uninsured. - Other Health Provider

#### Due to COVID-19

COVID and inflation have had a huge impact on the housing market and food prices, which has caused major stress on families to afford everyday items. – Community Leader

The emotional distress during the pandemic, isolation, depression, lack of social face-to-face did add a whole additional layer to more mental health concerns. In addition to social media, increased video games, lack of socialization has impacted our community. Our mental health patients have at least doubled on utilization in our ER and admissions. Sadly, though all the resources are decreasing. – Other Health Provider

Isolation. Far too many people are going from home to work to home and living on their computer. Mental health is fast becoming a bigger problem than it's been in the past. – Community Leader

COVID made mental illness worse because of the isolation. Work from home is not always a good fit for some. – Social Services Provider

#### Awareness/Education

Not enough education for the person or the family members. - Community Leader

Education regarding mental health so that it is not a stigma. Facilities to care and treat mental health issues. – Community Leader

Knowing what resources exist for support. - Other Health Provider

#### Affordable Care/Services

Accessing affordable counseling to deal with mental health issues, particularly anxiety and depression. Many insurance companies offer very limited coverage or none at all. – Community Leader

Affordable services, resident compliance with following treatment plan. Transportation to/from resources. – Other Health Provider

#### **Diagnosis/Treatment**

Not being diagnosed properly, exposed to the right medication. Sent to the right doctors. – Community Leader Most are unaware that they have a mental illness. – Community Leader

#### Incidence/Prevalence

We are dealing with an increasing number of people who have mental health challenges in our community. – Community Leader

Significant increase in mental health and substance abuse disorder. COVID 19 seems to have significantly increased the prevalence of acute mental health needs. – Other Health Provider

Alcohol/Drug Use

Drug abuse. – Community Leader

**Disease Management** 

Making the commitment to change behavior, access to illicit drugs, and cost of care. - Other Health Provider

Homelessness

Homelessness. – Social Services Provider

Insurance Issues

Insurance coverage. Access and lack of targeted case management. - Other Health Provider



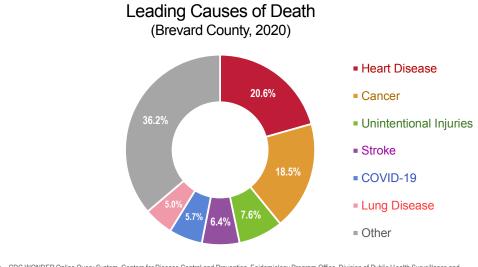


# DEATH, DISEASE & CHRONIC CONDITIONS

# LEADING CAUSES OF DEATH

# Distribution of Deaths by Cause

**Together**, heart disease and cancers accounted for 4 in 10 of all deaths in Brevard County in 2020.



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

Notes: 

 Lung disease is CLRD, or chronic lower respiratory disease.

# Age-Adjusted Death Rates for Selected Causes

### AGE-ADJUSTED DEATH RATES

In order to compare mortality in the region with other localities (in this case, Florida and the United States), it is necessary to look at rates of death — these are figures which represent the number of deaths in relation to the population size (such as deaths per 100,000 population, as is used here).

Furthermore, in order to compare localities without undue bias toward younger or older populations, the common convention is to adjust the data to some common baseline age distribution. Use of these "age-adjusted" rates provides the most valuable means of gauging mortality against benchmark data, as well as Healthy People 2030 objectives.

Note that deaths are coded using the Tenth Revision of the International Statistical Classification of Diseases and Related Health Problems (ICD-10). Rates are per 100,000 population, age-adjusted to the 2000 US Standard Population.



The following chart outlines 2018-2020 annual average age-adjusted death rates per 100,000 population for selected causes of death in Brevard County.

Each of these is discussed in greater detail in subsequent sections of this report.

For infant mortality data, see Birth Outcomes & Risks in the Births section of this report.

# Age-Adjusted Death Rates for Selected Causes (2018-2020 Deaths per 100,000 Population)

	Brevard County	Florida	US	HP2030
Diseases of the Heart	159.0	142.1	164.4	127.4*
Malignant Neoplasms (Cancers)	148.6	139.0	146.5	122.7
Unintentional Injuries	88.7	58.8	51.6	43.2
Falls [Age 65+]	67.2	68.9	67.1	63.4
Unintentional Drug-Related Deaths	53.9	25.9	21.0	-
Cerebrovascular Disease (Stroke)	44.8	41.2	37.6	33.4
Chronic Lower Respiratory Disease (CLRD)	43.0	35.1	38.1	-
Coronavirus Disease/COVID-19 [2020]	42.8	56.4	85.0	-
Diabetes Mellitus	19.6	20.6	22.6	-
Cirrhosis/Liver Disease	19.0	12.0	11.9	10.9
Intentional Self-Harm (Suicide)	18.4	14.3	13.9	12.8
Alzheimer's Disease	16.3	19.1	30.9	-
Firearm-Related	15.1	13.1	12.5	10.7
Motor Vehicle Deaths	14.2	14.7	11.4	10.1
Pneumonia/Influenza	10.7	9.1	13.4	-
Kidney Disease	10.5	9.6	12.8	-
Homicide/Legal Intervention	7.8	7.0	6.1	5.5
Septicemia	7.2	7.8	9.8	-
HIV/AIDS [2011-2020]	2.3	3.7	1.8	-

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022. US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov. \*The Healthy People 2030 Heart Disease target is adjusted to account for all diseases of the heart.



Note:

# CARDIOVASCULAR DISEASE

### **ABOUT HEART DISEASE & STROKE**

Heart disease is the leading cause of death in the United States, and stroke is the fifth leading cause. ...Heart disease and stroke can result in poor quality of life, disability, and death. Though both diseases are common, they can often be prevented by controlling risk factors like high blood pressure and high cholesterol through treatment.

In addition, making sure people who experience a cardiovascular emergency — like stroke, heart attack, or cardiac arrest - get timely recommended treatment can reduce their risk for long-term disability and death. Teaching people to recognize symptoms is key to helping more people get the treatment they need.

- Healthy People 2030 (https://health.gov/healthypeople)

# Age-Adjusted Heart Disease & Stroke Deaths

# Heart Disease Deaths

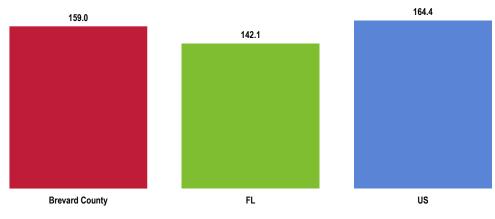
Between 2018 and 2020, there was an annual average age-adjusted heart disease mortality rate of 159.0 deaths per 100,000 population in Brevard County.

BENCHMARK Fails to satisfy the Healthy People 2030 objective.

DISPARITY Lower among Hispanic residents.

# Heart Disease: Age-Adjusted Mortality

(2018-2020 Annual Average Deaths per 100,000 Population)



Healthy People 2030 = 127.4 or Lower (Adjusted)

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022. US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

The Healthy People 2030 Heart Disease target is adjusted to account for all diseases of the heart Notes

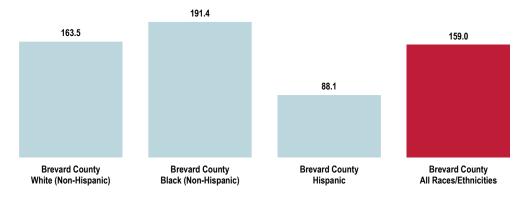
The greatest share of cardiovascular deaths is attributed to heart disease.



# Heart Disease: Age-Adjusted Mortality by Race



Healthy People 2030 = 127.4 or Lower (Adjusted)



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

 US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov
 The Healthy People 2030 Heart Disease target is adjusted to account for all diseases of the heart. Notes:

### Heart Disease: Age-Adjusted Mortality Trends (Annual Average Deaths per 100,000 Population)

Healthy People 2030 = 127.4 or Lower (Adjusted)



	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	2016-2018	2017-2019	2018-2020
Brevard County	158.7	161.1	162.9	166.2	165.8	166.1	162.7	159.0
-FL	152.0	151.4	150.3	149.1	147.3	145.0	143.0	142.1
US	190.6	188.9	168.9	167.5	166.3	164.7	163.4	164.4

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

• US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

• The Healthy People 2030 Heart Disease target is adjusted to account for all diseases of the heart.



Notes:

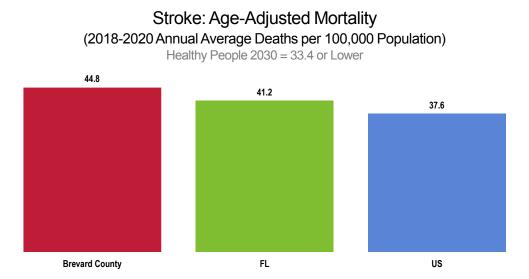
## Stroke Deaths

Between 2018 and 2020, there was an annual average age-adjusted stroke mortality rate of 44.8 deaths per 100,000 population in Brevard County.

BENCHMARK > Worse than the national rate. Fails to satisfy the Healthy People 2030 objective.

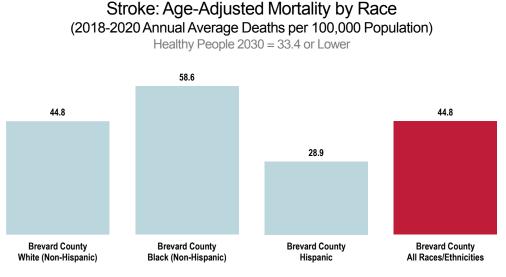
TREND ► Increasing to the highest level recorded within the county in the past decade.

DISPARITY > The rate among Black residents is two times the rate among Hispanic residents.



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

• US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

### Stroke: Age-Adjusted Mortality Trends

(Annual Average Deaths per 100,000 Population)

Healthy People 2030 = 33.4 or Lower



	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	2016-2018	2017-2019	2018-2020
Brevard County	30.1	30.5	34.3	37.4	41.2	41.8	43.6	44.8
-FL	30.9	31.4	33.6	35.8	37.8	38.6	39.6	41.2
US	40.7	40.6	37.1	37.5	37.5	37.3	37.2	37.6

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

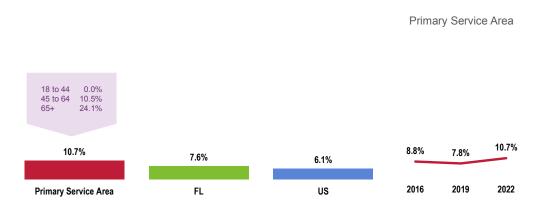
# Prevalence of Heart Disease & Stroke

### Prevalence of Heart Disease

A total of 10.7% of surveyed adults report that they suffer from or have been diagnosed with heart disease, such as coronary heart disease, angina, or heart attack.

BENCHMARK ► Worse than the US percentage.

DISPARITY > Highly correlated with age.



### Prevalence of Heart Disease

Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 114]

Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control
and Prevention (CDC): 2021 Florida data.

2020 PRC National Health Survey, PRC, Inc.
 Notes: Asked of all respondents.

Includes diagnoses of heart attack, angina, or coronary heart disease

### Prevalence of Stroke

A total of 5.0% of surveyed adults report that they suffer from or have been diagnosed with cerebrovascular disease (a stroke).

DISPARITY Highly correlated with age.



Prevalence of Stroke

Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 29]

 Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data.

2020 PRC National Health Survey, PRC, Inc.

Notes: 
 Asked of all respondents.

# Cardiovascular Risk Factors

# **Blood Pressure & Cholesterol**

A total of 59.8% of Primary Service Area adults have been told by a health professional at some point that their blood pressure was high.

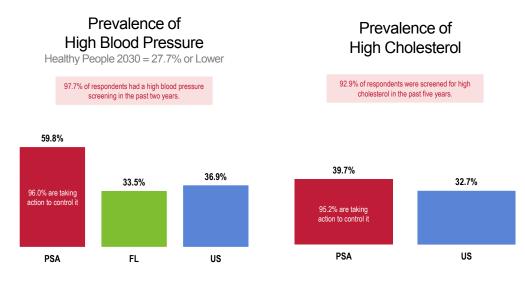
BENCHMARK > Worse than found across Florida and the US. Far from satisfying the Healthy People 2030 objective.

TREND Marks a significant increase over time.

A total of 39.7% of adults have been told by a health professional that their cholesterol level was high.

BENCHMARK ► Worse than found across the US.

TREND Marks a significant increase over time.



Sources: 

Sources: Prevention (CDC): 2021 Florida data.
2020 PRC National Health Survey, PRC, Inc.
US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

Notes: • Asked of all respondents.

Prevalence of **High Blood Pressure** (Primary Service Area) Healthy People 2030 = 27.4% or Lower

Prevalence of **High Cholesterol** (Primary Service Area)



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Items 36, 305]

• US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

Notes: • Asked of all respondents.



# Key Informant Input: Heart Disease & Stroke

Key informants taking part in an online survey most often characterized *Heart Disease* & *Stroke* as a "moderate problem" in the community.

### Perceptions of Heart Disease and Stroke as a Problem in the Community (Key Informants, 2022)



Notes: • Asked of all respondents.

Among those rating this issue as a "major problem," reasons related to the following:

### Incidence/Prevalence

High number of people come in the hospital with heart disease and stroke. - Other Health Provider

Heart disease is the leading cause of death worldwide. - Community Leader

Number of ER visits related to heart disease and stroke. - Community Leader

Several young and middle age are suffering from a bad heart, or they are victims of a stroke. – Community Leader

High morbidity/mortality. - Physician

Lots of it in our community. - Physician

ER visit data, employer health data, and community demographic risk data. - Community Leader

### Aging Population

We have a senior population. Lifestyle again lends itself to be sedentary, too much television. – Social Services Provider

Because of age, more people having these issues. - Community Leader

Due to the senior population, many residents are having heart attacks and strokes. - Community Leader

### Lack of Providers

Lack providers in North Brevard. - Other Health Provider

You have two cardiologists on staff, and they were scheduling out to August. Additional cardiologists are needed to meet North Brevard needs. – Community Leader

Access to cardiologist. - Other Health Provider

### Income/Poverty

Low income causing people not to make health choices for food or exercise. Access to care, many people not getting screenings or prevention appointments due to no health insurance or Medicaid which many specialists in the North Brevard area do not accept. Not many neurologist and cardiologist specialists in the North Brevard area, leading to long wait times to get an appointment to be seen. Cost of medications for heart disease and strokes are expensive, even with insurance. – Other Health Provider

Socioeconomic status of population. - Other Health Provider

### Insufficient Physical Activity

The demographics of the population and lack of physical activity. – Community Leader The population of the area has a lower level of fitness and an unhealthy diet. – Community Leader

### Access to Affordable Healthy Food

Lack of community resources for healthy eating. Very few restaurants offering healthy options - low-fat, low sodium, plant-based dishes. Government/health stakeholders such as insurance companies and hospital systems should work with restaurants to offer healthy meals. Lack of organic foods in grocery stores. Major roadways may have some bike lanes, but they are inadequate from a safety perspective to be used for commuting. Communities need to promote healthy lifestyles and market this on billboards. Currently, there are not enough cardiologists available. Referral time to appointment, even for urgent referrals, is way too long. – Physician

### Awareness/Education

Lack of education concerning eating habits. - Social Services Provider

#### **Co-Occurrences**

Many people in the community have diabetes, and diabetes is one of the major causes of heart disease and stroke. Healthy eating costs more; people can't afford it. – Other Health Provider

#### Generational

Most patients coming into our provider's office have history of themselves or at least one parent with history of heart disease and/or stroke. – Community Leader

#### Lifestyle

With the rise of obesity, food trucks, lack of mobility and staying isolated, we have seen a huge increase in hypertension, heart failure exacerbations, worsening diabetes, and in which all increases the risk for stroke. Additionally, during the pandemic, many people avoided getting the routine medical care they needed. Our hospital statistics have shown a big uptick in readmissions and mortality for heart disease. – Other Health Provider



# CANCER

### ABOUT CANCER

Cancer is the second leading cause of death in the United States. ...The cancer death rate has declined in recent decades, but over 600,000 people still die from cancer each year in the United States. Death rates are higher for some cancers and in some racial/ethnic minority groups. These disparities are often linked to social determinants of health, including education, economic status, and access to health care.

Interventions to promote evidence-based cancer screenings — such as screenings for lung, breast, cervical, and colorectal cancer — can help reduce cancer deaths. Other effective prevention strategies include programs that increase HPV vaccine use, prevent tobacco use and promote quitting, and promote healthy eating and physical activity. In addition, effective targeted therapies and personalized treatment are key to helping people with cancer live longer.

- Healthy People 2030 (https://health.gov/healthypeople)

# Age-Adjusted Cancer Deaths

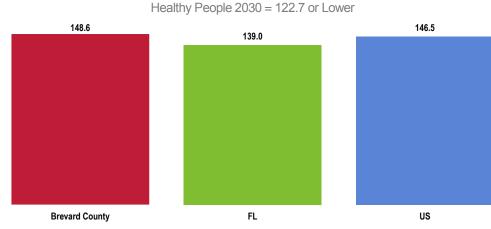
# All Cancer Deaths

Between 2018 and 2020, there was an annual average age-adjusted cancer mortality rate of 148.6 deaths per 100,000 population in Brevard County.

BENCHMARK Fails to satisfy the Healthy People 2030 objective.

TREND ► Lower in Hispanic residents.

DISPARITY ► Decreasing significantly to the lowest level recorded within the county in the past decade.



# Cancer: Age-Adjusted Mortality

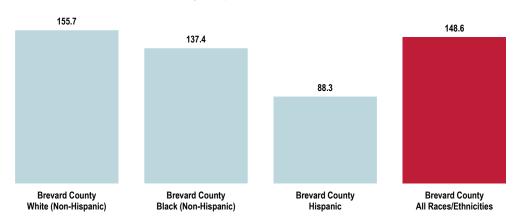
(2018-2020 Annual Average Deaths per 100,000 Population)

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

Cancer: Age-Adjusted Mortality by Race (2018-2020 Annual Average Deaths per 100,000 Population)

Healthy People 2030 = 122.7 or Lower



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

• US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

### Cancer: Age-Adjusted Mortality Trends (Annual Average Deaths per 100,000 Population)

Healthy People 2030 = 122.7 or Lower

	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	2016-2018	2017-2019	2018-2020
Brevard County	181.6	180.7	180.6	175.6	173.0	162.5	157.9	148.6
-FL	158.6	155.9	153.1	150.1	147.8	144.8	142.2	139.0
US	171.5	168.0	160.1	157.6	155.6	152.5	149.3	146.5

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

# Cancer Deaths by Site

#### Lung cancer is by far the leading cause of cancer deaths in Brevard County.

Other leading sites include female breast cancer, prostate cancer, and colorectal cancer (both sexes).

#### BENCHMARK

Lung Cancer Fails to satisfy the Healthy People 2030 objective.

Female Breast Cancer ► Fails to satisfy the Healthy People 2030 objective.

Prostate Cancer ► Similar to the Healthy People 2030 objective.

Colorectal Cancer > Fails to satisfy the Healthy People 2030 objective.

### Age-Adjusted Cancer Death Rates by Site (2018-2020 Annual Average Deaths per 100,000 Population)

	Brevard County	Florida	US	HP2030
ALL CANCERS	148.6	139.0	146.5	122.7
Lung Cancer	37.8	32.7	33.4	25.1
Female Breast Cancer	20.8	18.4	19.4	15.3
Prostate Cancer	16.6	16.0	18.5	16.9
Colorectal Cancer	12.7	12.4	13.1	8.9

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

# **Cancer Incidence**

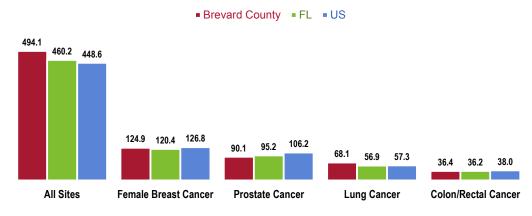
"Incidence rate" or "case rate" is the number of newly diagnosed cases in a given population in a given year, regardless of outcome. These rates are also age-adjusted. It is usually expressed as cases per 100,000 population per year.

#### The highest cancer incidence rates are for female breast cancer and prostate cancer.

#### BENCHMARK

Prostate Cancer ► Lower than the national rate.

Lung Cancer 
Higher than both state and national rates.



### Cancer Incidence Rates by Site (Annual Average Age-Adjusted Incidence per 100,000 Population, 2014-2018)

Sources: • State Cancer Profiles.

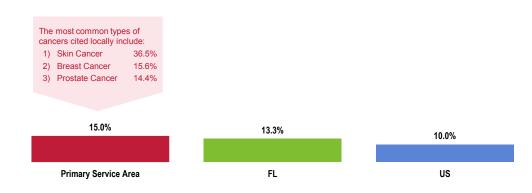
Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org).
 This indicator reports the age adjusted incidence rate (cases per 100.000 population per year) of cancers, adjusted to 2000 US standard population age groups (under age 1, 1-4, 5-9, ..., 80-84, 85 and older). This indicator is relevant because cancer is a leading cause of death, and it is important to identify cancers separately to better target interventions.

# Prevalence of Cancer

A total of 15.0% of surveyed adults report having ever been diagnosed with cancer. The most common types include skin cancer, breast cancer, and prostate cancer.



DISPARITY More often reported among adults age 45+ (and especially those 65+), lower-income respondents, and White residents.

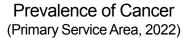


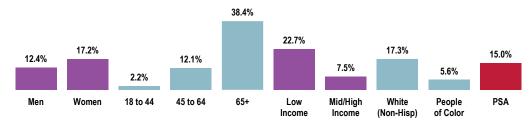
### Prevalence of Cancer

Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Items 25-26] • Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data.

2020 PRC National Health Survey, PRC, Inc.

Notes: • Reflects all respondents.





Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 25]

Notes: Reflects all respondents. .



### ABOUT CANCER RISK

RELATED ISSUE See also Nutrition, Physical Activity & Weight and Tobacco Use in the Modifiable Health Risks section of this report. Reducing the nation's cancer burden requires reducing the prevalence of behavioral and environmental factors that increase cancer risk.

- All cancers caused by cigarette smoking could be prevented. At least one-third of cancer deaths that occur in the United States are due to cigarette smoking.
- According to the American Cancer Society, about one-third of cancer deaths that occur in the United States each year are due to nutrition and physical activity factors, including obesity.
- National Center for Chronic Disease Prevention and Health Promotion, Centers for Disease Control and Prevention

# **Cancer Screenings**

The American Cancer Society recommends that both men and women get a cancer-related checkup during a regular doctor's checkup. It should include examination for cancers of the thyroid, testicles, ovaries, lymph nodes, oral cavity, and skin, as well as health counseling about tobacco, sun exposure, diet and nutrition, risk factors, sexual practices, and environmental and occupational exposures.

Screening levels in the community were measured in the PRC Community Health Survey relative to three cancer sites: female breast cancer (mammography); cervical cancer (Pap smear); and colorectal cancer (colonoscopy/sigmoidoscopy and fecal occult blood testing).

### FEMALE BREAST CANCER

The US Preventive Services Task Force (USPSTF) recommends biennial screening mammography for women aged 50 to 74 years.

### **CERVICAL CANCER**

The US Preventive Services Task Force (USPSTF) recommends screening for cervical cancer every 3 years with cervical cytology alone in women aged 21 to 29 years. For women aged 30 to 65 years, the USPSTF recommends screening every 3 years with cervical cytology alone, every 5 years with high-risk human papillomavirus (hrHPV) testing alone, or every 5 years with hrHPV testing in combination with cytology (cotesting). The USPSTF recommends against screening for cervical cancer in women who have had a hysterectomy with removal of the cervix and do not have a history of a high-grade precancerous lesion (i.e., cervical intraepithelial neoplasia [CIN] grade 2 or 3) or cervical cancer.

### COLORECTAL CANCER

The US Preventive Services Task Force (USPSTF) recommends screening for colorectal cancer starting at age 50 years and continuing until age 75 years.

 US Preventive Services Task Force, Agency for Healthcare Research and Quality, US Department of Health & Human Services

Note that other organizations (e.g., American Cancer Society, American Academy of Family Physicians, American College of Physicians, National Cancer Institute) may have slightly different screening guidelines.



Among women age 50-74, 77.9% have had a mammogram within the past 2 years.

"Appropriate cervical cancer screening" includes Pap smear testing (cervical cytology) every three years in women age 21 to 65.

"Appropriate colorectal cancer screening" includes a fecal occult blood test within the past

year and/or a lower

(sigmoidoscopy or colonoscopy) within the past 10 years.

endoscopy

Among Primary Service Area women age 21 to 65, 64.1% have had appropriate cervical cancer screening.

BENCHMARK ► Less favorable than the Florida percentage. Fails to satisfy the Healthy People 2030 objective.

TREND Represents a significant decrease over time.

#### Among all adults age 50-75, 71.4% have had appropriate colorectal cancer screening.

Breast Cancer Screening Cervical Cancer Screening Colorectal Cancer Screening (Women Age 50-74) (All Adults Age 50-75) (Women Age 21-65) Healthy People 2030 = 77.1% or Higher Healthy People 2030 = 84.3% or Higher Healthy People 2030 = 74.4% or Higher 79.2% 77.9% 77.4% 76.1% 76.7% 73.8% 71.4% 72.5% 64.1% PSA FL US FL US PSA FL US PSA

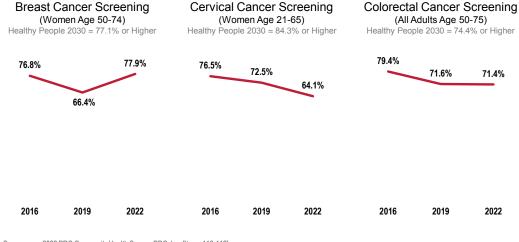
Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Items 116-118]

 Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data.

• 2020 PRC National Health Survey, PRC, Inc.

• US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

Notes: • Each indicator is shown among the gender and/or age group specified.



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Items 116-118]

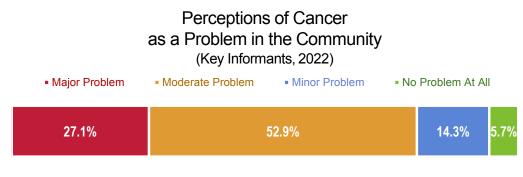
US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

Notes: • Each indicator is shown among the gender and/or age group specified.



# Key Informant Input: Cancer

The greatest share of key informants taking part in an online survey characterized *Cancer* as a "moderate problem" in the community.



Sources: • PRC Online Key Informant Survey, PRC, Inc. Notes: • Asked of all respondents.

Among those rating this issue as a "major problem," reasons related to the following:

### Incidence/Prevalence

The number of breast cancer patients increased twofold during the last two years in North Brevard. Most everyone I encounter in my work either knows someone currently in treatment or has had treatment themselves. – Community Leader

The rate of cancers in Brevard has been and remains higher than the rate for the state of Florida. – Public Health Representative

Many people have it. - Physician

I personally know many people in the area that have been diagnosed and treated for cancers of all variations. Most have survived, but several have succumbed to the cancer. – Community Leader

Because it is and has been affecting so many in our area. - Community Leader

Fairly obvious with the prevalence as well as the poor quality of care available for those with the disease in the Titusville area. – Social Services Provider

### **Diagnosis/Treatment**

I think that we need help in early detection. - Social Services Provider

I feel that people aren't diagnosed early or taken seriously. I feel that there are better treatments and cures, but big business would rather make money than save lives. – Community Leader

Lack of screening for lung cancer/smokers, obesity, lack of comprehensive coordinated cancer care at our North Brevard Hospital (including lack of some services such as gynecologic oncology and ability to offer some radiation therapies for gynecologic cancers like cervical cancer in North Brevard). – Physician

So many people are diagnosed and then are unsure/confused with the best treatment plan. - Community Leader

### Access to Care for Uninsured/Underinsured

There are many people in the community that are diagnosed with cancer. There are many people that come through the hospital that are uninsured, have a cancer diagnosis, and cannot get medical treatment and therefore die. – Other Health Provider

#### Access to Care/Services

There is not enough access to care. - Other Health Provider

#### Aging Population

Older population, lack of access to providers. – Other Health Provider

### Due to COVID-19

Because of COVID, people are not getting their screenings like they once did yearly, or they lost their job and do not feel they can afford insurance or a trip to the doctor. – Social Services Provider

### **Environmental Contributors**

Increasing cancer rates on the national and state level. Increased local pollution levels, and water studies indicate an increased risk to community residents as the result of waterway and environmental pollutants. Limited oncology specialists in community with few treatment location options. – Other Health Provider



# RESPIRATORY DISEASE (INCLUDING COVID-19)

### ABOUT RESPIRATORY DISEASE

Respiratory diseases affect millions of people in the United States. ...More than 25 million people in the United States have asthma. Strategies to reduce environmental triggers and make sure people get the right medications can help prevent hospital visits for asthma. In addition, more than 16 million people in the United States have COPD (chronic obstructive pulmonary disease), which is a major cause of death. Strategies to prevent the disease — like reducing air pollution and helping people quit smoking — are key to reducing deaths from COPD.

Interventions tailored to at-risk groups can also help prevent and treat other respiratory diseases — for example, pneumonia in older adults and pneumoconiosis in coal miners. And increasing lung cancer screening rates can help reduce deaths from lung cancer through early detection and treatment.

- Healthy People 2030 (https://health.gov/healthypeople)

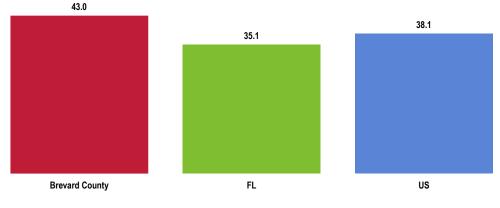
# Age-Adjusted Respiratory Disease Deaths

# Chronic Lower Respiratory Disease Deaths (CLRD)

Between 2018 and 2020, there was an annual average age-adjusted CLRD mortality rate of 43.0 deaths per 100,000 population in Brevard County.

BENCHMARK > Worse than the statewide rate.

DISPARITY Notably higher among White residents.



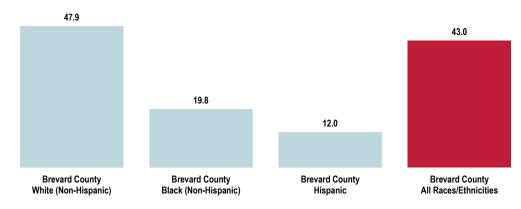
### CLRD: Age-Adjusted Mortality (2018-2020 Annual Average Deaths per 100,000 Population)

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022. Notes: • CLRD is chronic lower respiratory disease.

Note: Chronic lower

respiratory disease (CLRD) includes lung diseases such as emphysema, chronic bronchitis, and asthma.

CLRD: Age-Adjusted Mortality by Race (2018-2020 Annual Average Deaths per 100,000 Population)



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

Notes: CLRD is chronic lower respiratory disease

> CLRD: Age-Adjusted Mortality Trends (Annual Average Deaths per 100,000 Population)



	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	2016-2018	2017-2019	2018-2020
Brevard County	44.2	45.6	47.1	48.9	48.1	49.4	47.1	43.0
-FL	38.9	38.8	38.8	38.1	38.5	38.0	37.0	35.1
US	46.5	46.2	41.8	41.3	41.0	40.4	39.6	38.1

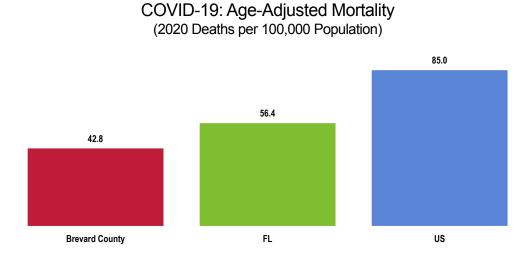
CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Sources: • Informatics. Data extracted June 2022.CLRD is chronic lower respiratory disease

Notes:



### Coronavirus Disease (COVID-19) Deaths

In 2020, Brevard County reported an age-adjusted Coronavirus Disease/COVID-19 mortality rate of 42.8 deaths per 100,000 population.



BENCHMARK ► Lower than found across the state and nation.

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

# Pneumonia/Influenza Deaths

### **ABOUT INFLUENZA & PNEUMONIA**

**Influenza** (flu) is a contagious respiratory illness caused by influenza viruses. It can cause mild to severe illness. Serious outcomes of flu infection can result in hospitalization or death. Some people, such as older people, young children, and people with certain health conditions, are at high risk of serious flu complications. There are two main types of influenza (flu) virus: Types A and B. The influenza A and B viruses that routinely spread in people (human influenza viruses) are responsible for seasonal flu epidemics each year. The best way to prevent flu is by getting vaccinated each year.

**Pneumonia** is an infection of the lungs that can cause mild to severe illness in people of all ages. Depending on the cause, doctors often treat pneumonia with medicine. In addition, vaccines can prevent some types of pneumonia. However, it is still the leading infectious cause of death in children younger than 5 years old worldwide. Common signs of pneumonia include cough, fever, and difficulty breathing. You can help prevent pneumonia and other respiratory infections by following good hygiene practices. These practices include washing your hands regularly and disinfecting frequently touched surfaces. Making healthy choices, like quitting smoking and managing ongoing medical conditions, can also help prevent pneumonia.

Vaccines help prevent pneumococcal disease, which is any type of illness caused by *Streptococcus pneumoniae* bacteria.

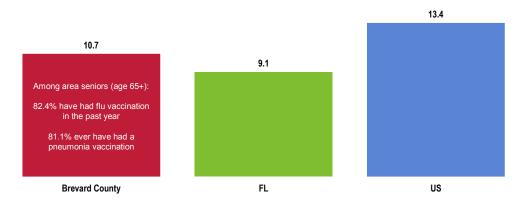
- Centers for Disease Control and Prevention (CDC - www.cdc.gov)



Between 2018 and 2020, Brevard County reported an annual average age-adjusted pneumonia influenza mortality rate of 10.7 deaths per 100,000 population.

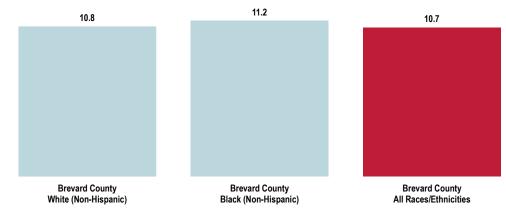
BENCHMARK ► Lower than the US rate.

Pneumonia/Influenza: Age-Adjusted Mortality (2018-2020 Annual Average Deaths per 100,000 Population)



Sources: 2022 PRC Community Health Survey, PRC, Inc. [Items 124, 322] CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

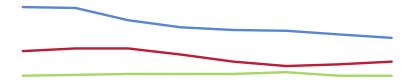
Pneumonia/Influenza: Age-Adjusted Mortality by Race (2018-2020 Annual Average Deaths per 100,000 Population)



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022



### Pneumonia/Influenza: Age-Adjusted Mortality Trends (Annual Average Deaths per 100,000 Population)



	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	2016-2018	2017-2019	2018-2020
-Brevard County	11.9	12.2	12.2	11.5	10.7	10.2	10.4	10.7
-FL	9.1	9.2	9.3	9.3	9.3	9.5	9.1	9.1
US	16.9	16.8	15.4	14.6	14.3	14.2	13.8	13.4

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

# Prevalence of Respiratory Disease

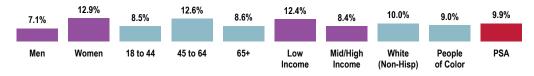
## Asthma

### Adults

A total of 9.9% of Primary Service Area adults have had asthma as an adult.

Survey respondents were asked to indicate whether they suffer from or have been diagnosed with various respiratory conditions, including asthma and COPD.

Prevalence of Asthma in Adults (Primary Service Area, 2022)

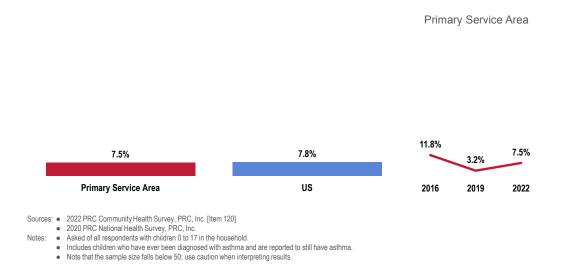


Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 30] Notes: • Asked of all respondents.



### Children

Among Primary Service Area children under age 18, 7.5% currently have asthma.

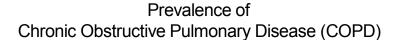


### Prevalence of Asthma in Children (Parents of Children Age 0-17)

Chronic Obstructive Pulmonary Disease (COPD)

A total of 11.5% of Primary Service Area adults suffer from chronic obstructive pulmonary disease (COPD, including emphysema and bronchitis).

BENCHMARK > Worse than state and national findings.



**Primary Service Area** 



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 23] • Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data

- 2020 PRC National Health Survey, PRC, Inc.
- Asked of all respondents.

Notes:

Includes those having ever suffered from or been diagnosed with COPD or chronic obstructive pulmonary disease, including bronchitis or emphysema.

Note: COPD includes lung diseases such as emphysema and chronic bronchitis.

# Key Informant Input: Respiratory Disease

Key informants taking part in an online survey most often characterized *Respiratory Disease* as a "moderate problem" in the community.

# Perceptions of Respiratory Diseases as a Problem in the Community (Key Informants, 2022) • Major Problem • Moderate Problem • Minor Problem • No Problem At All 26.0% 46.6% 20.5% 6.8%

Sources: • PRC Online Key Informant Survey, PRC, Inc. Notes: • Asked of all respondents.

Among those rating this issue as a "major problem," reasons related to the following:

### Tobacco Use

Factors related to smoking/tobacco use like COPD and asthma. – Public Health Representative

There is a large population of smokers with COPD. – Physician

Tobacco. – Physician

Smoking and allergies, vaping, and substance abuse. - Other Health Provider

Large population of smokers. Early intervention/screening for lung diseases. - Other Health Provider

High incidence of smoking/vaping, hospitalizations due to COPD, and during COVID Delta surge, high incidence of death. – Community Leader

### Incidence/Prevalence

I know lots of people with COPD. - Other Health Provider

Higher morbidity and mortality of pneumonia and COPD patients. Limited access to board-certified pulmonologists. – Other Health Provider

Incidence of COPD, ER data, employee/employer health data. The number of smoke and vape shops in the area. – Community Leader

### Lack of Providers

Lack of pulmonologists, only one available locally. - Physician

Only one pulmonology fellowship/trained specialist in this area. Lots of COPD and lung CA. – Physician Lack providers in North Brevard. – Other Health Provider

#### Aging Population

This problem is increased due to the local senior population. - Community Leader

### Awareness/Education

I do not feel we have enough education about COPD and other respiratory disease process. – Other Health Provider

#### **Disease Management**

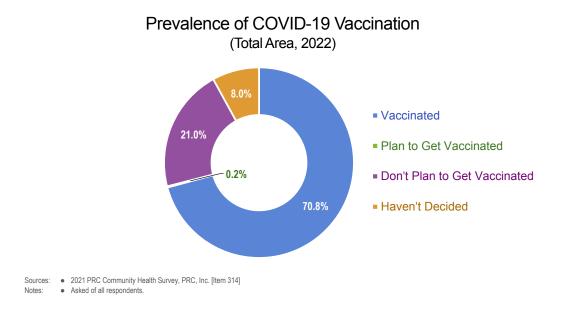
If left untreated, can lead to more problems. The importance of disease management, weight control, and diet are so important. It is a lifestyle change, too, that will help in controlling some diseases. Compliance is so important. – Other Health Provider

#### Lifestyle

The sedentary lifestyle, smoking, e-cigarettes, and air quality. - Social Services Provider

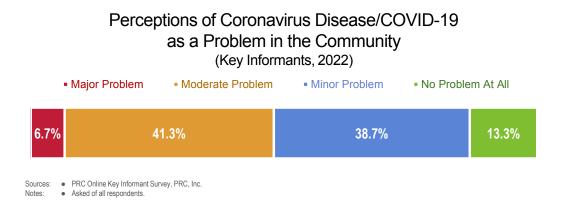
# Coronavirus Disease/COVID-19 Vaccination

Seven in 10 Primary Service Area adults (70.8%) report being vaccinated against COVID-19.



# Key Informant Input: Coronavirus Disease/COVID-19

Key informants taking part in an online survey generally characterized *Coronavirus Disease/COVID-19* as a "moderate problem" in the community.





Among those rating this issue as a "major problem," reasons related to the following:

#### Access to Care/Services

Nursing shortages and burnout. Lack of isolation rooms, long lengths of stay. Take beds out of the community for other health emergencies. – Other Health Provider

#### Awareness/Education

COVID-19 started as a complete unknown. Too many people get ALL of their information from TV, and it seems TV reporters don't communicate well with doctors and hospitals actually dealing with patients, so MISINFORMATION IS RAMPANT. There have been few effective news releases from the facilities who could/would and know how to help people. And to be fair, they were overwhelmed at the start of the pandemic. People are still getting very little information other than TV statistics and "Get more vaccine boosters," and they're ignoring those because the common thought is that it's no longer dangerous. Some good PR is desperately needed. – Community Leader

### Impact on Mental Health

Depression, many job losses and financial changes over last couple years. Isolation and lack of community engagement and support. – Other Health Provider

#### Incidence/Prevalence

We are still seeing numbers rising, people not being safe. - Social Services Provider

#### Vaccination Rates

Some will not take the vaccinations/booster and are putting their contacts at risk. People are going to work anyway because they need the money. – Social Services Provider



# **INJURY & VIOLENCE**

### **ABOUT INJURY & VIOLENCE**

**INJURY** ► In the United States, unintentional injuries are the leading cause of death in children, adolescents, and adults younger than 45 years. ...Many unintentional injuries are caused by motor vehicle crashes and falls, and many intentional injuries involve gun violence and physical assaults. Interventions to prevent different types of injuries are key to keeping people safe in their homes, workplaces, and communities.

Drug overdoses are now the leading cause of injury deaths in the United States, and most overdoses involve opioids. Interventions to change health care providers' prescribing behaviors, distribute naloxone to reverse overdoses, and provide medications for addiction treatment for people with opioid use disorder can help reduce overdose deaths involving opioids.

VIOLENCE ► Almost 20,000 people die from homicide every year in the United States, and many more people are injured by violence. ...Many people in the United States experience physical assaults, sexual violence, and gun-related injuries. Adolescents are especially at risk for experiencing violence. Interventions to reduce violence are needed to keep people safe in their homes, schools, workplaces, and communities.

Children who experience violence are at risk for long-term physical, behavioral, and mental health problems. Strategies to protect children from violence can help improve their health and well-being later in life.

- Healthy People 2030 (https://health.gov/healthypeople)

# **Unintentional Injury**

# Age-Adjusted Unintentional Injury Deaths

Between 2018 and 2020, there was an annual average age-adjusted unintentional injury mortality rate of 88.7 deaths per 100,000 population in Brevard County.

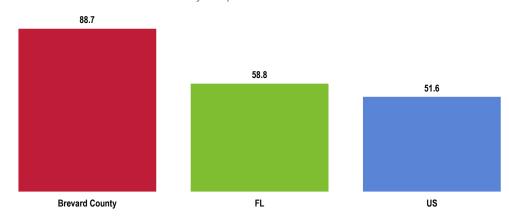
BENCHMARK > Worse than Florida and US rates. Far from satisfying the Healthy People 2030 objective.

TREND Increasing significantly to the highest level recorded within the county in the past decade.

DISPARITY Higher among White residents.

### Unintentional Injuries: Age-Adjusted Mortality (2018-2020 Annual Average Deaths per 100,000 Population)

Healthy People 2030 = 43.2 or Lower

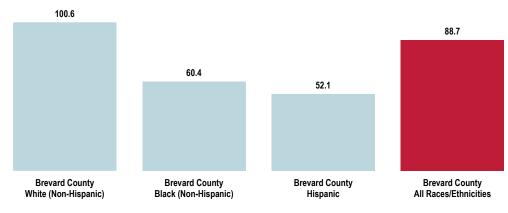


Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

• US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

### Unintentional Injuries: Age-Adjusted Mortality by Race (2018-2020 Annual Average Deaths per 100,000 Population)

Healthy People 2030 = 43.2 or Lower



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

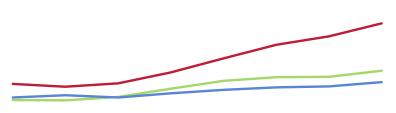
• US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov



### Unintentional Injuries: Age-Adjusted Mortality Trends

(Annual Average Deaths per 100,000 Population)

Healthy People 2030 = 43.2 or Lower



	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	2016-2018	2017-2019	2018-2020
Brevard County	50.5	48.7	50.8	57.7	66.6	75.2	80.5	88.7
-FL	40.3	40.1	42.2	47.5	52.4	54.7	54.9	58.8
US	41.9	43.3	41.9	44.6	46.7	48.3	48.9	51.6

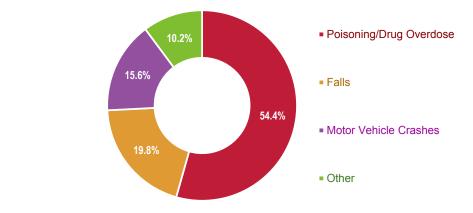
Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

• US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

# Leading Causes of Unintentional Injury Deaths

Poisoning (including unintentional drug overdose) accounted for most unintentional injury deaths in the Primary Service Area between 2018 and 2020.





Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

RELATED ISSUE For more information about unintentional drugrelated deaths, see also *Substance Abuse* in the **Modifiable Health Risks** section of this report.

# Intentional Injury (Violence)

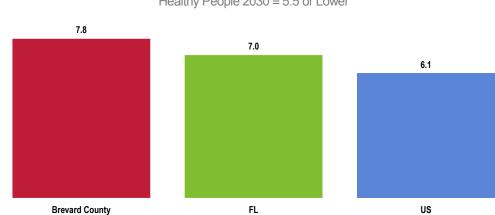
### Age-Adjusted Homicide Deaths

In Brevard County, there were 7.8 homicides per 100,000 population (2018-2020 annual average age-adjusted rate).

BENCHMARK > Worse than the national rate. Fails to satisfy the Healthy People 2030 objective.

TREND Increasing to the highest level recorded within the county in the past decade.

DISPARITY Considerably higher among Black residents.



(2018-2020 Annual Average Deaths per 100,000 Population) Healthy People 2030 = 5.5 or Lower

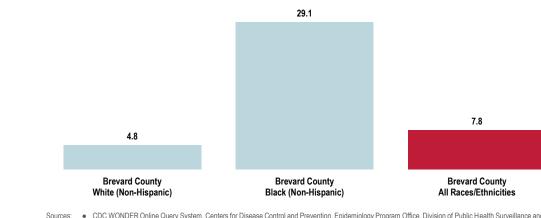
Homicide: Age-Adjusted Mortality

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

• US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

### Homicide: Age-Adjusted Mortality by Race (2018-2020 Annual Average Deaths per 100,000 Population)

Healthy People 2030 = 5.5 or Lower



rces: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

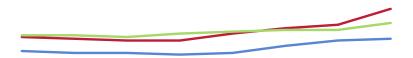
US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

RELATED ISSUE See also *Mental Health* (*Suicide*) in the General Health Status section of this report.

### Homicide: Age-Adjusted Mortality Trends

(Annual Average Deaths per 100,000 Population)

Healthy People 2030 = 5.5 or Lower



	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	2016-2018	2017-2019	2018-2020
Brevard County	6.2	6.1	6.0	6.0	6.4	6.7	6.9	7.8
-FL	6.3	6.3	6.2	6.4	6.5	6.6	6.6	7.0
US	5.4	5.3	5.3	5.2	5.3	5.7	6.0	6.1

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022

• US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

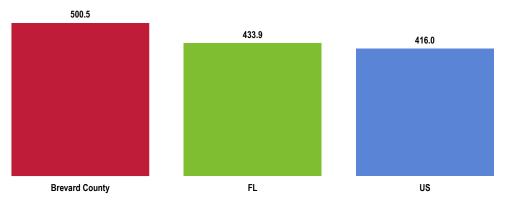
# **Violent Crime**

### Violent Crime Rates

Between 2014 and 2016, there were a reported 500.5 violent crimes per 100,000 population in **Brevard County.** 

BENCHMARK ► Less favorable than the US rate.

### Violent Crime (Rate per 100,000 Population, 2014-2016)



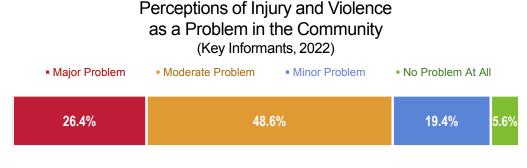
- Federal Bureau of Investigation, FBI Uniform Crime Reports.
   Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org).
   Notes:
   This indicator reports the rate of violent crime offenses reported by the sheriff's office or county police department per 100,000 residents. Violent crime includes homicide, rape, robbery, and aggravated assault. This indicator is relevant because it assesses community safety.
   Participation by law enforcement agencies in the UCR program is voluntary. Sub-state data do not necessarily represent an exhaustive list of crimes due to gaps in reporting. Also, some institutions of higher education have their own police departments, which handle offenses occurring within campus grounds; these offenses are not included in the violent crime statistics but can be obtained from the Uniform Crime Reports Universities and Colleges data tables.

Violent crime is composed of four offenses (FBI Index offenses): murder and non-negligent manslaughter; forcible rape; robbery; and aggravated assault.

Note that the quality of crime data can vary widely from location to location, depending on the consistency and completeness of reporting among various jurisdictions.

# Key Informant Input: Injury & Violence

The largest share of key informants taking part in an online survey characterized *Injury* & *Violence* as a "moderate problem" in the community.



Sources: PRC Online Key Informant Survey, PRC, Inc. Notes: Asked of all respondents.

Among those rating this issue as a "major problem," reasons related to the following:

### Incidence/Prevalence

The daily news, television, and newspaper are reporting a lot of acts of violence, more than what I think is normal. – Community Leader

There has been more reported violence here in Brevard County lately. - Social Services Provider

Violence on the news, bullying in the schools. Motorcyclists not required to wear helmets. – Social Services Provider

The murder and assault rates are higher than other areas of the county. - Physician

Turn on any news channel and you will undoubtedly see a story on violence or domestic abuse. Some incidents, I believe, stem from mental illness. – Community Leader

Our crime rate has escalated, as well as violence in the community as well as city. - Community Leader

News. - Other Health Provider

Major crime incidents in the community and drug use. - Community Leader

Unfortunately, violence is running rampant throughout our communities. - Community Leader

#### Gun Violence

Drive-by shooting on Harrison this past weekend peppered four bullets into a friend's home, murders, and a friend's uncle is awaiting sentencing for abusing children in our community. – Community Leader

The gun violence has become an epidemic not only nationwide, but also in the Titusville area. Between the shootings and drugs, the awareness, the crime rate has increased resulting in too many injuries and deaths. Titusville Police and Brevard County Police Dept. both do an awesome job, but they have their limitations. The society is angry, and violence seems to be their solution to everything. – Other Health Provider

Titusville violent crime rate greater than the national average. Apparent increase in gunshot and assault victims for the year 2022. – Other Health Provider

#### Access to Care/Services

Lack of resources in the North Brevard area for home health, PT, and fall prevention. Violence are becoming an increase in our community, which can be a result of the lack of mental health resources and low income. – Other Health Provider

No trauma hospital this end of the county. - Physician

#### Multiple Factors

Substance abuse, socioeconomic conditions, and drug trafficking. - Other Health Provider

### **Diagnosis/Treatment**

I pretty much said all specific diseases processes were moderate problems. There is less direct ability on the part of healthcare providers to decrease the incidence of such diseases. Major problems, in my opinion, are those over which we have more control, especially those that continue to increase both incidence and severity. These include mental health issues, violence, substance abuse, etc. – Community Leader

#### **Domestic Violence**

Domestic violence remains an issue throughout the county but is especially an issue for North Brevard County. While support services exist, they are not well-known to the community. – Community Leader

### Gang Violence

Gang-related. Population, drug and alcohol use and mental health population. - Other Health Provider



# DIABETES

### ABOUT DIABETES

More than 30 million people in the United States have diabetes, and it's the seventh leading cause of death. ...Some racial/ethnic minorities are more likely to have diabetes. And many people with diabetes don't know they have it.

Poorly controlled or untreated diabetes can lead to leg or foot amputations, vision loss, and kidney damage. But interventions to help people manage diabetes can help reduce the risk of complications. In addition, strategies to help people who don't have diabetes eat healthier, get physical activity, and lose weight can help prevent new cases.

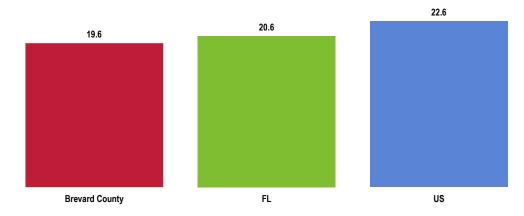
- Healthy People 2030 (https://health.gov/healthypeople)

# Age-Adjusted Diabetes Deaths

Between 2018 and 2020, there was an annual average age-adjusted diabetes mortality rate of 19.6 deaths per 100,000 population in Brevard County.

BENCHMARK More favorable than the national rate.

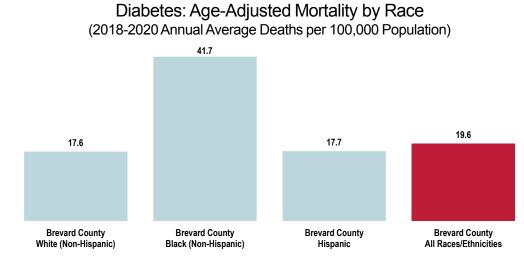
DISPARITY ► Notably higher among Black residents.



### Diabetes: Age-Adjusted Mortality (2018-2020 Annual Average Deaths per 100,000 Population)

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.





Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

## Diabetes: Age-Adjusted Mortality Trends (Annual Average Deaths per 100,000 Population)



	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	2016-2018	2017-2019	2018-2020
Brevard County	18.4	18.4	17.7	18.4	17.6	19.0	17.4	19.6
-FL	19.4	19.2	19.0	19.1	19.4	19.8	19.8	20.6
US	22.4	22.3	21.3	21.2	21.3	21.3	21.5	22.6

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

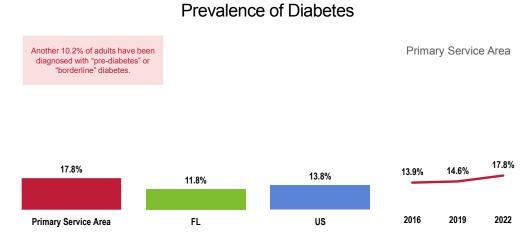


# **Prevalence of Diabetes**

#### A total of 17.8% of Primary Service Area adults report having been diagnosed with diabetes.

BENCHMARK > Higher than found across the state.

DISPARITY ► Primarily age-related, increasing to 30.5% among those 65+.



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 121]

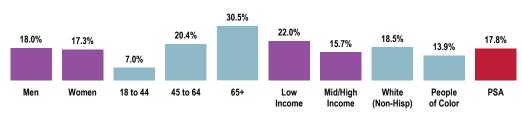
Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control
and Prevention (CDC): 2021 Florida data.

2020 PRC National Health Survey, PRC, Inc.

Notes: 
 Asked of all respondents. Excludes gestational diabetes (occurring only during pregnancy).

Prevalence of Diabetes (Primary Service Area, 2022)

> Note that among adults who have <u>not</u> been diagnosed with diabetes, 59.5% report having had their blood sugar level tested within the past three years.



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Items 33, 121]

Asked of all respondents.

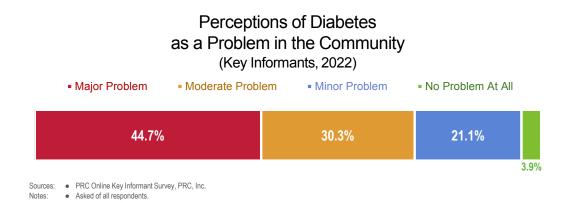
Notes:

Excludes gestational diabetes (occurring only during pregnancy).



# Key Informant Input: Diabetes

Key informants taking part in an online survey generally characterized *Diabetes* as a "major problem" in the community.



Among those rating this issue as a "major problem," reasons related to the following:

#### Affordable Medications/Supplies

Cost of medications. - Other Health Provider

Cost of insulin/testing supplies, making behavior changes, acknowledging that they have diabetes, following up with healthcare provider due to cost/lack of insurance coverage. – Other Health Provider

Access to affordable medications. - Community Leader

Access/cost of insulin. Low income, causing people to eat fast food/low cost/unhealthy food. – Other Health Provider

One of the biggest challenges for people with diabetes in my community is having the finances to buy their medicines, lancets, glucometers, etc. Lack of education on how to eat right on a budget when living with diabetes is also challenging for people in my community. – Other Health Provider

Affording diabetes insulin and supplies. Affording food that follows diabetic restrictions. - Other Health Provider

#### Awareness/Education

Education and compliance. - Other Health Provider

Education and access to affordable healthy food. - Other Health Provider

Education and access to more affordable treatments. - Community Leader

Education for disease management. - Community Leader

Most type 2 diabetics lack a solid understanding of the importance of diet and, specifically, an appropriate diet for the regulation of their diabetes. – Community Leader

#### Affordable Care/Services

Affordable health care, prices of insulin, and lack of classes. - Other Health Provider

Cost of treatment and medication adherence. - Public Health Representative

As a critical care nurse, the most-reported barrier to diabetes management was cost/access to resources. Insulin, testing supplies, and alternative medications can be quite expensive. – Other Health Provider

#### **Disease Management**

Compliance with care plans and self-management. - Community Leader

Uncontrolled and undiagnosed poor diet and choices. - Other Health Provider

Compliance with self-care goals, uninsured/underinsured. - Community Leader

#### Access to Care/Services

There is one diabetes navigator and classes in our community, but she is one person. We have many patients that cannot afford their medications, cannot afford health foods, and many times are not motivated to take care of their diabetes because they don't understand the consequences until it is too late. We also have many diagnosed way too late after having years of undiagnosed diabetes and years of damage. There's not enough convenience for our diabetic population to eat healthier. – Other Health Provider

Access to endocrinology, health literacy, medical compliance, and poor socioeconomic status. – Other Health Provider

#### **Diagnosis/Treatment**

Receiving guidance in how to treat diabetes with prescribed meds and proper nutrition. – Community Leader Not knowing they have it until it's too late or know that they have it but ignore it. – Community Leader

#### Lack of Providers

Not enough endocrinologists, have to wait too long for appointments to get in. Seem to be more concerned with type 2 diabetes than type 1. Medication's way too expensive. – Community Leader Lack providers in North Brevard. – Other Health Provider

#### Nutrition

Understanding how to eat healthy. - Social Services Provider

People eat too much sugar. Cost of insulin is too high for uninsured and underinsured. - Other Health Provider

#### Access to Care for Uninsured/Underinsured

Getting the additional support needed for indigent care patients. – Physician

#### Comorbidities

Comorbidities. – Physician

#### Lifestyle

Lifestyles may not be healthy, fast food, and sedentary life. - Social Services Provider

#### Obesity

Obesity is widespread. Cost of first line medications mostly very high for complicated diabetics. It can take months to get in to an endocrinologist. – Physician



# **KIDNEY DISEASE**

## ABOUT KIDNEY DISEASE

More than 1 in 7 adults in the United States may have chronic kidney disease (CKD), with higher rates in low-income and racial/ethnic minority groups. And most people with CKD don't know they have it. ...People with CKD are more likely to have heart disease and stroke — and to die early. Managing risk factors like diabetes and high blood pressure can help prevent or delay CKD. Strategies to make sure more people with CKD are diagnosed early can help people get the treatment they need.

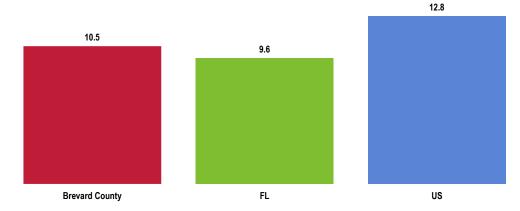
Recommended tests can help identify people with CKD to make sure they get treatments and education that may help prevent or delay kidney failure and end-stage kidney disease (ESKD). In addition, strategies to make sure more people with ESKD get kidney transplants can increase survival rates and improve quality of life.

- Healthy People 2030 (https://health.gov/healthypeople)

# Age-Adjusted Kidney Disease Deaths

Between 2018 and 2020, there was an annual average age-adjusted kidney disease mortality rate of 10.5 deaths per 100,000 population in Brevard County.

BENCHMARK ► Lower than the US rate.
TREND ► Decreasing significantly to the lowest level recorded within the county in the past decade.
DISPARITY ► Higher among Black residents.

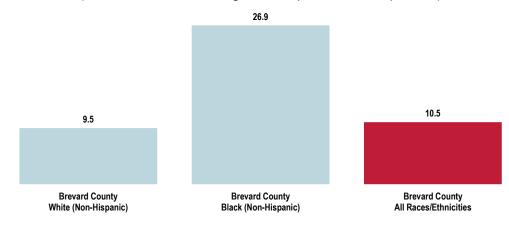


#### Kidney Disease: Age-Adjusted Mortality (2018-2020 Annual Average Deaths per 100,000 Population)

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.



### Kidney Disease: Age-Adjusted Mortality by Race (2018-2020 Annual Average Deaths per 100,000 Population)



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

## Kidney Disease: Age-Adjusted Mortality Trends (Annual Average Deaths per 100,000 Population)



	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	2016-2018	2017-2019	2018-2020
Brevard County	13.0	12.3	11.9	11.6	12.0	12.1	11.9	10.5
-FL	11.0	10.8	10.8	10.5	10.4	10.0	9.9	9.6
US	15.3	15.3	13.3	13.3	13.2	13.0	12.9	12.8

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.



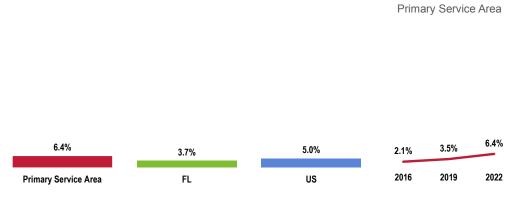
# Prevalence of Kidney Disease

A total of 6.4% of Primary Service Area adults report having been diagnosed with kidney disease.

TREND Marks a significant increase over time.

DISPARITY Much more prevalent among seniors (age 65+).

## Prevalence of Kidney Disease



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 24] • Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data.2020 PRC National Health Survey, PRC, Inc.

Notes: • Asked of all respondents.





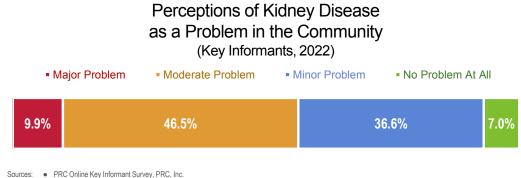
• 2022 PRC Community Health Survey, PRC, Inc. [Item 24] Sources:

Notes: . Asked of all respondents.



# Key Informant Input: Kidney Disease

Key informants taking part in an online survey generally characterized *Kidney Disease* as a "moderate problem" in the community.



Notes: • Asked of all respondents.

Among those rating this issue as a "major problem," reasons related to the following:

#### Incidence/Prevalence

Many people with chronic kidney disease. – Physician

I know lots of people on dialysis. - Other Health Provider

Because I know an increasing number of people who have kidney disease in our community. – Community Leader

#### Access to Care/Services

Kidney disease requires a specialist. Dialysis is long-term, expensive, and time commitment. – Social Services Provider

Lots of people on dialysis, hard to get times and places that are easy to get to for the treatment. It's a matter of life and death, and there should be more places with easier access, and less expense. – Community Leader

#### Disease Management

I feel that people lack ownership of their disease. After a dx and a referral to a specialist, disease management is not always being done. The ED is being used in place of the doctor's office. "It's not going to happen to me" mindset is hard to break. Obesity is at epidemic stage, and it is now in the schools. – Other Health Provider

#### Lack of Providers

Lack providers in North Brevard. – Other Health Provider



# SEPTICEMIA

## **ABOUT SEPSIS**

Sepsis is the body's extreme response to an infection. It is a life-threatening medical emergency. Sepsis happens when an infection you already have —in your skin, lungs, urinary tract, or somewhere else—triggers a chain reaction throughout your body. Without timely treatment, sepsis can rapidly lead to tissue damage, organ failure, and death.

When germs get into a person's body, they can cause an infection. If that infection isn't stopped, it can cause sepsis. Anyone can get an infection and almost any infection can lead to sepsis. Certain people are at higher risk:

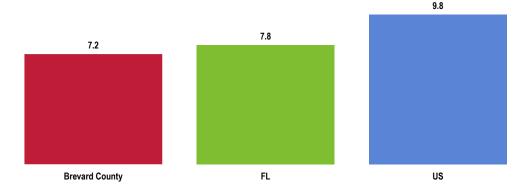
- Adults 65 or older
- People with chronic medical conditions, such as diabetes, lung disease, cancer, and kidney disease
- People with weakened immune systems
- Children younger than one
- Centers for Disease Control (https://www.cdc.gov/sepsis/what-is-sepsis.html)

# Age-Adjusted Septicemia Deaths

Between 2018 and 2020, Brevard County reported an annual average age-adjusted septicemia mortality rate of 7.2 deaths per 100,000 population.

BENCHMARK ► Lower than the national rate.

DISPARITY > The rate among Black residents is almost two times the rate among White residents.



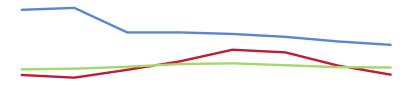
#### Septicemia: Age-Adjusted Mortality (2018-2020 Annual Average Deaths per 100,000 Population)

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

# Septicemia: Age-Adjusted Mortality by Race (2018-2020 Annual Average Deaths per 100,000 Population) 12.8 6.5 7.2 Brevard County White (Non-Hispanic) Brevard County White (Non-Hispanic) Brevard County Black (Non-Hispanic) Brevard County All Races/Ethnicities

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

## Septicemia: Age-Adjusted Mortality Trends (Annual Average Deaths per 100,000 Population)



	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	2016-2018	2017-2019	2018-2020
Brevard County	7.1	6.9	7.6	8.3	9.4	9.1	8.0	7.2
-FL	7.6	7.7	7.9	8.1	8.2	8.0	7.8	7.8
US	12.9	13.1	10.9	10.9	10.8	10.5	10.1	9.8

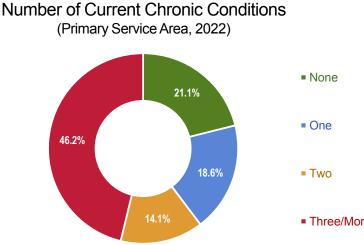
Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.



# POTENTIALLY DISABLING CONDITIONS

# **Multiple Chronic Conditions**

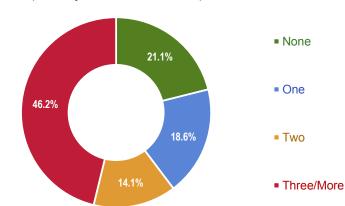
Among Primary Service Area survey respondents, most report currently having at least one chronic health condition.



For the purposes of this assessment. chronic conditions include:

- Arthritis
- Asthma
- Cancer
- Chronic pain
- Diabetes
- Diagnosed depression
- Heart attack/angina
- High cholesterol
- High blood pressure
- Kidney disease
- Lung disease
- Obesity
- Osteoporosis
- Sciatica
- Stroke

Multiple chronic conditions are concurrent conditions.



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 123] Notes: Asked of all respondents.

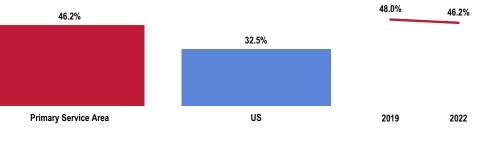
> • In this case, chronic conditions include lung disease, arthritis, sciatica, cancer, osteoporosis, kidney disease, heart attack/angina, stroke, asthma, high blood pressure, high blood cholesterol, diabetes, high-impact chronic pain, obesity, and/or diagnosed depression

#### In fact, 46.2% of Primary Service Area adults report having three or more chronic conditions.

BENCHMARK Less favorable than the national finding.

DISPARITY More often reported among adults age 45+ and lower-income respondents.

# Currently Have Three or More Chronic Conditions



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 123]

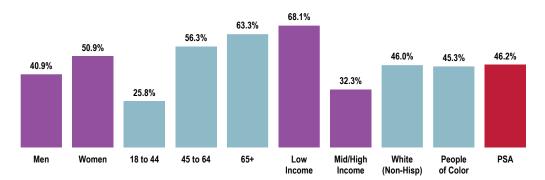
2020 PRC National Health Survey, PRC, Inc.

Notes: Asked of all respondents.

 In this case, chronic conditions include lung disease, arthritis, sciatica, cancer, osteoporosis, kidney disease, heart attack/angina, stroke, asthma, high blood pressure, high cholesterol, diabetes, high-impact chronic pain, obesity, and/or diagnosed depression.

Primary Service Area

#### Currently Have Three or More Chronic Conditions (Primary Service Area, 2022)



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 123]

Asked of all respondents.

Notes:

In this case, chronic conditions include lung disease, arthritis, sciatica, cancer, osteoporosis, kidney disease, heart attack/angina, stroke, asthma, high blood
pressure, high cholesterol, diabetes, high-impact chronic pain, obesity, and/or diagnosed depression.

# **Activity Limitations**

#### ABOUT DISABILITY & HEALTH

Studies have found that people with disabilities are less likely to get preventive health care services they need to stay healthy. Strategies to make health care more affordable for people with disabilities are key to improving their health.

In addition, people with disabilities may have trouble finding a job, going to school, or getting around outside their homes. And they may experience daily stress related to these challenges. Efforts to make homes, schools, workplaces, and public places easier to access can help improve quality of life and overall well-being for people with disabilities.

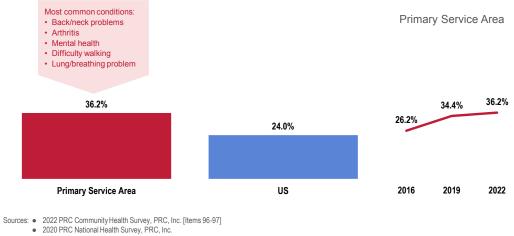
- Healthy People 2030 (https://health.gov/healthypeople)

A total of 36.2 % of Primary Service Area adults are limited in some way in some activities due to a physical, mental, or emotional problem.

BENCHMARK ► Worse than the US percentage.

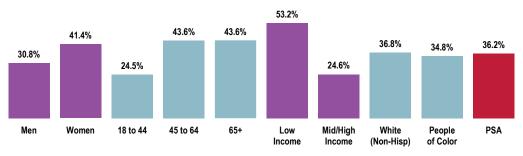
DISPARITY ► More often reported among adults age 45+ and lower-income adults.

## Limited in Activities in Some Way Due to a Physical, Mental, or Emotional Problem



Notes: • Asked of all respondents.

Limited in Activities in Some Way Due to a Physical, Mental, or Emotional Problem (Primary Service Area, 2022)



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 96]

Notes: • Asked of all respondents.



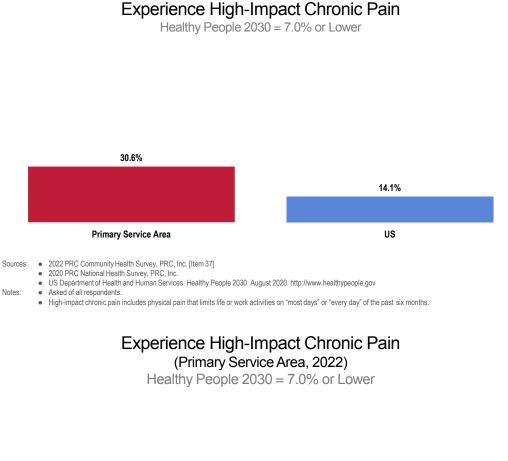
# **Chronic Pain**

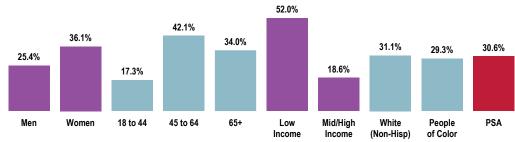
## High-Impact Chronic Pain

A total of 30.6% of Primary Service Area adults experience high-impact chronic pain, meaning physical pain that has limited their life or work activities "every day" or "most days" during the past six months.

BENCHMARK > More than two times the national percentage.

DISPARITY 
More often reported among women, adults age 45 to 64, and lower-income respondents.





Sources: 2022 PRC Community Health Survey, PRC, Inc. [Item 37] 2020 PRC National Health Survey, PRC, Inc.

2020 PRC National Health Survey, PRC, Inc.
 US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

Notes: •

Asked of all respondents.
High-impact chronic pain includes physical pain that limits life or work activities on "most days" or "every day" of the past six months.

## Arthritis, Osteoporosis & Chronic Back Conditions

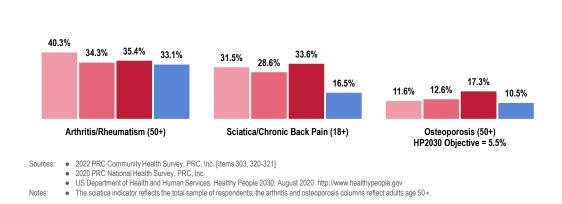
More than one-third of Primary Service Area adults age 50 and older (35.4%) reports suffering from arthritis or rheumatism.

A total of 33.6% of Primary Service Area adults (18 and older) suffer from chronic back pain or sciatica.

BENCHMARK > Two times the national percentage.

#### A total of 17.3 % of Primary Service Area adults age 50 and older have osteoporosis.

BENCHMARK > Higher than the national finding. Fails to satisfy the Healthy People 2030 objective.

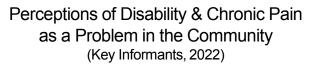


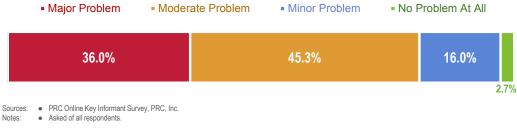
Prevalence of Potentially Disabling Conditions

PSA 2016 PSA 2019 PSA 2022 US

## Key Informant Input: Disability & Chronic Pain

Key informants taking part in an online survey most often characterized *Disability & Chronic Pain* as a "moderate problem" in the community.







Among those rating this issue as a "major problem," reasons related to the following:

#### Incidence/Prevalence

I see many patients that are disabled and that suffer from chronic pain. – Other Health Provider Pervasive. – Physician

Because a significant number of people I know in the community have the problems. – Community Leader Working in a provider's office, we see a number of patients with chronic pain and requesting disability for conditions that are treatable and do not truly warrant disability. – Community Leader

ER visit data, employee/employer health data. - Community Leader

#### Aging Population

As the population ages, disabilities and pain become a bigger issue. There should be more programs available on these issues. – Community Leader

Community has an older population. Seniors are prone to chronic pain (degenerative discs, osteoarthritis, etc.), which can be crippling and brings on disability without the right care and pain management. There does not seem to be a pain management specialist at Parrish or in Titusville ... there is a need. – Community Leader

Many senior citizens in this community suffer with chronic pain. - Community Leader

#### Lack of Providers

Most doctors don't want to treat pain due to addiction. - Social Services Provider

There is a lack of chronic pain specialists in proximity to the population centers in North County. - Physician

No chronic pain provider in North Brevard. - Physician

#### Substance Abuse

Substance abuse. - Other Health Provider

Many people come into the hospital who are dependent on opioids for pain management. Many people end up abusing the medications and/or going to the street to obtain medications. – Other Health Provider

#### Access to Care/Services

Very few clinics in this area. - Physician

#### Comorbidities

Many people in our community have multiple chronic conditions. We see many with polypharmacy on long-term pain medications. Our need for skilled nursing and assisted living facilities seems to have been on the increase. Many are limited on their ADLs due to lack of movement, mobility, and chronic pain, so they cannot stay in their own home. Over the pandemic, it appears many did not get the care they needed and therefore have also suffered with worsening conditions. – Other Health Provider

#### Co-Occurrences

Chronic pain may or may not be real. This problem goes hand-in-hand with prescription dependency. Disability is hard to prove. – Social Services Provider

#### Disease Management

Many members of our community have difficulty managing their chronic pain symptoms. Patients who have disability often have difficulty getting the care they need in the North Brevard area, causing them to have to travel to the Orlando/Melbourne area. Patients who are newly diagnosed with a disability have a time period to await for disability assistance. This time period leaves patients with very little resources in the interim. – Other Health Provider

#### Government/Policy

Too worried about the federal government, or the insurance companies, saying the patient doesn't need the drugs, or too expensive for the drugs. Treat you like a criminal if you're on the drugs. Always try to tell you what you should be on instead of what you are on – Community Leader

#### Disability

Many residents are unable to work due to ongoing chronic pain. Disability population is high, and many young people are currently active with disability. – Other Health Provider

# Alzheimer's Disease

## ABOUT DEMENTIA

Alzheimer's disease is the most common cause of dementia and the sixth leading cause of death in U.S. adults.1 Nearly 6 million people in the United States have Alzheimer's, and that number will increase as the population ages.

Dementia refers to a group of symptoms that cause problems with memory, thinking, and behavior. People with dementia are more likely to be hospitalized, and dementia is linked to high health care costs.

While there's no cure for Alzheimer's disease, early diagnosis and supportive care can improve quality of life. And efforts to make sure adults with symptoms of cognitive decline — including memory loss — are diagnosed early can help improve health outcomes in people with dementia. Interventions to address caregiving needs can also help improve health and well-being in people with dementia.

- Healthy People 2030 (https://health.gov/healthypeople)

## Age-Adjusted Alzheimer's Disease Deaths

Between 2018 and 2020, there was an annual average age-adjusted Alzheimer's disease mortality rate of 16.3 deaths per 100,000 population in Brevard County.

BENCHMARK More favorable than the statewide rate and nearly half the national rate.

TREND Marks a general decrease within the county over time.

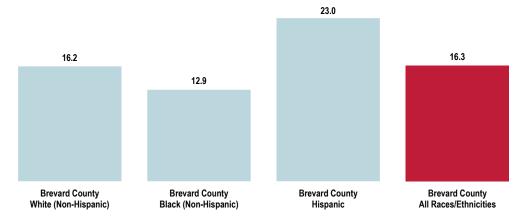
DISPARITY > Higher among Hispanic residents.



## Alzheimer's Disease: Age-Adjusted Mortality (2018-2020 Annual Average Deaths per 100,000 Population)

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

## Alzheimer's Disease: Age-Adjusted Mortality by Race (2018-2020 Annual Average Deaths per 100,000 Population)



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

## Alzheimer's Disease: Age-Adjusted Mortality Trends (Annual Average Deaths per 100,000 Population)



	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	2016-2018	2017-2019	2018-2020
Brevard County	23.6	21.6	19.8	17.0	15.5	15.0	15.1	16.3
-FL	16.0	17.0	19.2	20.7	21.3	20.5	19.4	19.1
US	25.0	26.5	27.4	29.7	30.2	30.6	30.4	30.9

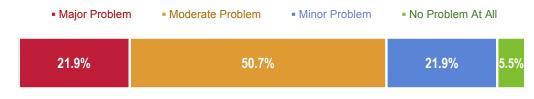
Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.



## Key Informant Input: Dementia/Alzheimer's Disease

Key informants taking part in an online survey are most likely to consider *Dementia/ Alzheimer's Disease* as a "moderate problem" in the community.

## Perceptions of Dementia/Alzheimer's Disease as a Problem in the Community (Key Informants, 2022)



Sources: • PRC Online Key Informant Survey, PRC, Inc.

Notes: • Asked of all respondents.

Among those rating this issue as a "major problem," reasons related to the following:

#### Access to Care/Services

Many of the community members with dementia have difficulty finding resources and safe places in this community to live when family members are no longer able to care for them. The ALFs that accept dementia/memory care patients can be very expensive, and many members in our community cannot afford the out-of-pocket cost or there is also a long waiting list, as there is only one ALF with a memory care in the North Brevard area. Getting a formal diagnosis of dementia in the outpatient setting in the North Brevard area can be difficult as well, due to the access to care issue/health insurance. The skilled nursing facilities in the North Brevard area also cannot typically accommodate a severely demented community member. – Other Health Provider

Lack of treatment facilities. Placement alternatives. - Other Health Provider

So many people are affected, either by themselves or family members, it's hard to find help in many areas that is needed, that is affordable, and easily accessible for the family. – Community Leader

There are limited services in North Brevard that provide memory-related care. - Community Leader

#### Aging Population

People are living longer, and family members may not be in a position to help monitor them as needed. – Social Services Provider

Large population of elderly in the community. - Other Health Provider

Our community has a large number of seniors. Like cancer, many, many people that I encounter are either currently caregivers for a loved one that has dementia/Alzheimer's or know of someone that has this disease. – Community Leader

#### Incidence/Prevalence

According to FL Charts, Brevard is in the highest quartile for probably Alzheimer's cases, ages 65+. – Public Health Representative

Because an increasing number of people I know in the community have the disease and they/their caregivers need day and night help, coping strategies, and more. – Community Leader

In the last 10 years, it has affected so many in our community, as well as in our church. - Community Leader

#### Awareness/Education

There is little information to most of the public until the need for a family member has them too tied up caretaking to get ahead of the problem. The Baby Boomers have arrived at the age where we pay for our youthful fun and we're all living longer. – Community Leader

#### Lack of Providers

Lack providers in North Brevard. - Other Health Provider

# Caregiving

A total of 28.5% of Primary Service Area adults currently provide care or assistance to a friend or family member who has a health problem, long-term illness, or disability.

BENCHMARK ► Higher than the US finding.

## Act as Caregiver to a Friend or Relative with a Health Problem, Long-Term Illness, or Disability



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Items 98-99] • 2020 PRC National Health Survey, PRC, Inc. Notes: • Asked of all respondents.





# BIRTHS

# PRENATAL CARE

### ABOUT INFANT HEALTH

Keeping infants healthy starts with making sure women get high-quality care during pregnancy and improving women's health in general. After birth, strategies that focus on increasing breastfeeding rates and promoting vaccinations and developmental screenings are key to improving infants' health. Interventions that encourage safe sleep practices and correct use of car seats can also help keep infants safe.

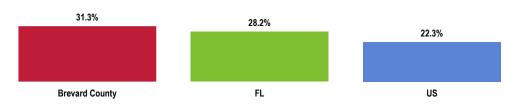
The infant mortality rate in the United States is higher than in other high-income countries, and there are major disparities by race/ethnicity. Addressing social determinants of health is critical for reducing these disparities.

- Healthy People 2030 (https://health.gov/healthypeople)

Between 2017 and 2019, 8.6% of all Brevard County births did <u>not</u> receive prenatal care in the first trimester of pregnancy.

BENCHMARK ► Less favorable than found across the US.

TREND > Increasing significantly to the highest level recorded within the county in the past decade.



Lack of Prenatal Care in the First Trimester (Percentage of Live Births, 2018-2020)

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, National Center for Health Statistics, Division of Vital Statistics. Data extracted June 2022.

This indicator reports the percentage of women who do not obtain prenatal care during the first trimester of pregnancy. This indicator is relevant because engaging
in prenatal care decreases the likelihood of maternal and infant health risks. This indicator can also highlight a lack of access to preventive care, a lack of health,
knowledge insufficient provider outreach, and/or social barriers preventing utilization of services.



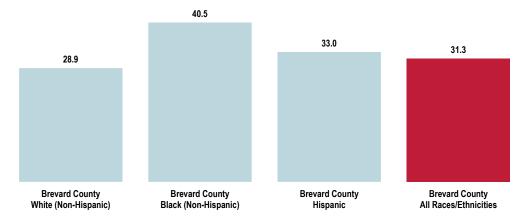
Early and continuous prenatal care is the best assurance of infant

health.

# $\mathbf{\Sigma}$

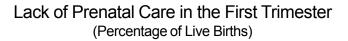
Note:

### Lack of Prenatal Care in the First Trimester (Percentage of Live Births, 2018-2020)



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, National Center for Health Statistics, Division of Vital Statistics. Data extracted June 2022.

This indicator reports the percentage of women who do not obtain prenatal care during the first trimester of pregnancy. This indicator is relevant because engaging in prenatal care decreases the likelihood of maternal and infant health risks. This indicator can also highlight a lack of access to preventive care, a lack of health, knowledge insufficient provider outreach, and/or social barriers preventing utilization of services.





	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	2016-2018	2017-2019	2018-2020
Brevard County	24.3%	23.0%	20.4%	18.0%	18.1%	21.1%	27.2%	31.3%
FL	25.6%	25.2%	24.3%	24.1%	25.3%	26.6%	27.5%	28.2%
US						22.6%	22.5%	22.3%

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, National Center for Health Statistics, Division of Vital Statistics. Data extracted June 2022.

Note:

This indicator reports the percentage of women who do not obtain prenatal care during the first trimester of pregnancy. This indicator is relevant because engaging in prenatal care decreases the likelihood of maternal and infant health risks. This indicator can also highlight a lack of access to preventive care, a lack of health, knowledge insufficient provider outreach, and/or social barriers preventing utilization of services.



Note: • T

# **BIRTH OUTCOMES & RISKS**

# Low-Weight Births

A total of 8.1% of 2014-2020 Brevard County births were low-weight.

Low-Weight Births (Percent of Live Births, 2014-2020) 8.7% 8.2% 8.1% **Brevard County** FL US

CDC WONDER Online Query System. Centers for Disease Control and Prevention, National Center for Health Statistics, Division of Vital Statistics. Sources: . Data extracted June 2022. Note:

This indicator reports the percentage of total births that are low birth weight (Under 2500g). This indicator is relevant because low birth weight infants are at high risk for health problems. This indicator can also highlight the existence of health disparities

# Infant Mortality

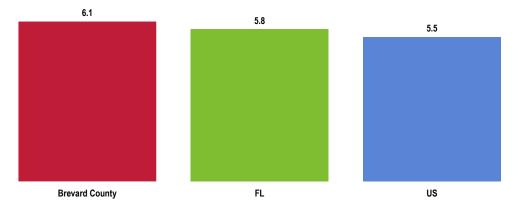
Between 2018 and 2020, there was an annual average of 6.1 infant deaths per 1,000 live births.

BENCHMARK Fails to satisfy the Healthy People 2030 objective.

DISPARITY 
The rate among Black births is two times the rate among White births.

## Infant Mortality Rate (Annual Average Infant Deaths per 1,000 Live Births, 2018-2020)

Healthy People 2030 = 5.0 or Lower



Sources: CDC WONDER Online Query System. Centers for Disease Control and Prevention, National Center for Health Statistics, Division of Vital Statistics. Data extracted June 2022. US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

.

Infant deaths include deaths of children under 1 year old.

This indicator is relevant because high rates of infant mortality indicate the existence of broader issues pertaining to access to care and maternal and child health.

Low birthweight babies, those who weigh less than 2,500 grams (5 pounds, 8 ounces) at birth, are much more prone to illness and neonatal death than are babies of normal birthweight.

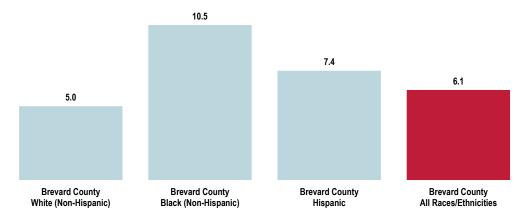
Largely a result of receiving poor or inadequate prenatal care, many low-weight births and the consequent health problems are preventable.

Infant mortality rates reflect deaths of children less than one year old per 1,000 live births.

Notes

## Infant Mortality Rate by Race/Ethnicity (Annual Average Infant Deaths per 1,000 Live Births, 2018-2020)

Healthy People 2030 = 5.0 or Lower



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, National Center for Health Statistics, Division of Vital Statistics. Data extracted June 2022.

• US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

Notes:

Infant deaths include deaths of children under 1 year old.
This indicator is relevant because high rates of infant mortality indicate the existence of broader issues pertaining to access to care and maternal and child health

## Infant Mortality Trends (Annual Average Infant Deaths per 1,000 Live Births)

Healthy People 2030 = 5.0 or Lower



	2011-2013	2012-2014	2013-2015	2014-2016	2015-2017	2016-2018	2017-2019	2018-2020
Brevard County	6.9	6.4	6.3	5.8	5.6	5.7	5.7	6.1
-FL	6.2	6.1	6.2	6.2	6.2	6.1	6.0	5.8
US	6.0	5.9	5.9	5.9	5.8	5.7	5.6	5.5

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, National Center for Health Statistics, Division of Vital Statistics. Data extracted June 2022.

Centers for Disease Control and Prevention, National Center for Health Statistics.
 US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

Notes: • Rates are three-year averages of deaths of children under 1 year old per 1,000 live births.



# FAMILY PLANNING

### ABOUT FAMILY PLANNING

Nearly half of pregnancies in the United States are unintended, and unintended pregnancy is linked to many negative outcomes for both women and infants. ...Unintended pregnancy is linked to outcomes like preterm birth and postpartum depression. Interventions to increase use of birth control are critical for preventing unintended pregnancies. Birth control and family planning services can also help increase the length of time between pregnancies, which can improve health for women and their infants.

Adolescents are at especially high risk for unintended pregnancy. Although teen pregnancy and birth rates have gone down in recent years, close to 200,000 babies are born to teen mothers every year in the United States. Linking adolescents to youth-friendly health care services can help prevent pregnancy and sexually transmitted infections in this age group.

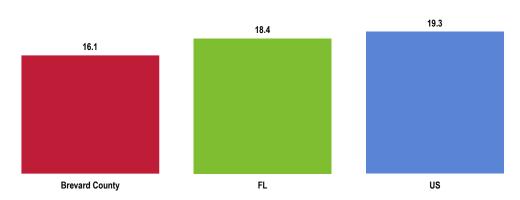
- Healthy People 2030 (https://health.gov/healthypeople)

# **Births to Adolescent Mothers**

Between 2014 and 2020, there were 16.1 births to adolescents age 15 to 19 per 1,000 women age 15 to 19 in Brevard County.

BENCHMARK ► More favorable than the US rate.

DISPARITY Higher among Black adolescents.



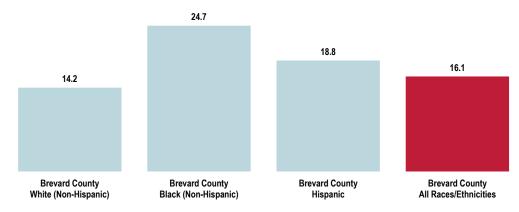
Teen Birth Rate (Births to Adolescents Age 15-19 per 1,000 Females Age 15-19, 2014-2020)

Sources: • Centers for Disease Control and Prevention, National Vital Statistics System.

Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org).
 This indicator reports the rate of total births to women under the age of 15–19 per 1,000 female population age 15–19. This indicator is relevant because in many

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sex practices.

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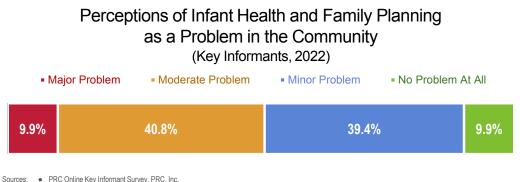


Sources: • Centers for Disease Control and Prevention, National Vital Statistics System

- Centers for Disease Control and Flevention, relational vital obtaints system.
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  cases, teen parents have unique social, economic, and health support services. Additionally, high rates of teen pregnancy may indicate the prevalence of unsafe
  sex practices.

# Key Informant Input: Infant Health & Family Planning

Key informants taking part in an online survey generally characterized *Infant Health & Family Planning* as a "moderate problem" in the community.



Notes: Asked of all respondents.

Among those rating this issue as a "major problem," reasons related to the following:

#### Awareness/Education

Notes:

Infant health sets the stage for a person's entire life. Parents need to have the knowledge of how to set that state for future success. Family planning – education in terms of contraceptive options, spacing, healthy relationships are important for families generally and women specifically. – Public Health Representative

With health quality insurance (example: Cigna) it costs over \$8,000 to have a baby (birth, ultrasounds, prenatal checkups, etc.). There is not a lot of support/information given to new mothers, which puts infant health at risk. Many women are not sure of their options for contraception as well as the risks of each option. Postpartum depression and the baby blues should be addressed and talked about before delivery so it does not catch women off guard. – Community Leader

## Access to Care/Services

Not enough resources. - Other Health Provider

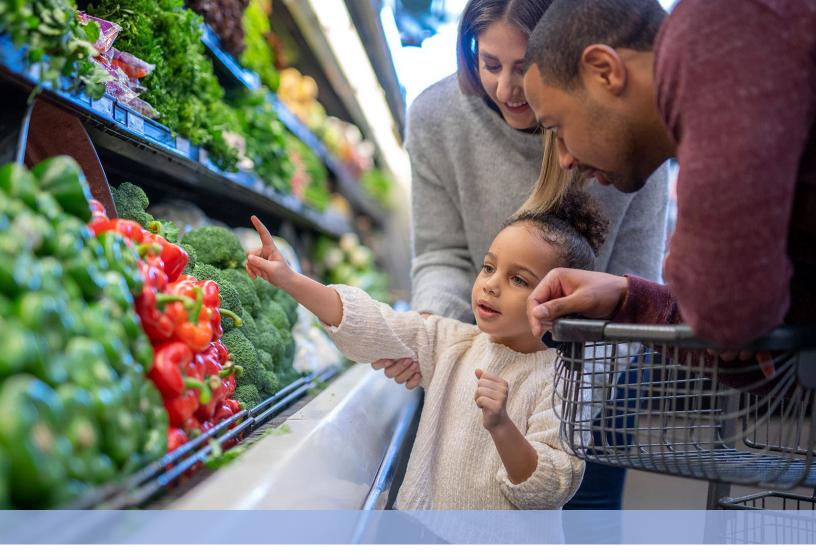
## Family Planning

There is very little family planning or forethought as to when the baby comes. - Social Services Provider

## Funding

After conversations with our OB/GYN office, they explain the need for donations to help moms that cannot support themselves and children they have and/or are pregnant with. – Community Leader





# MODIFIABLE HEALTH RISKS

# NUTRITION

## ABOUT NUTRITION & HEALTHY EATING

Many people in the United States don't eat a healthy diet. ...People who eat too many unhealthy foods — like foods high in saturated fat and added sugars — are at increased risk for obesity, heart disease, type 2 diabetes, and other health problems. Strategies and interventions to help people choose healthy foods can help reduce their risk of chronic diseases and improve their overall health.

Some people don't have the information they need to choose healthy foods. Other people don't have access to healthy foods or can't afford to buy enough food. Public health interventions that focus on helping everyone get healthy foods are key to reducing food insecurity and hunger and improving health.

- Healthy People 2030 (https://health.gov/healthypeople)

# Daily Recommendation of Fruits/Vegetables

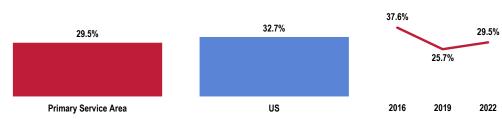
A total of 29.5% of Primary Service Area adults report eating five or more servings of fruits and/or vegetables per day.

TREND Marks a significant decrease since 2016.

DISPARITY Men are less likely than women to report eating fruits and vegetables.

## Consume Five or More Servings of Fruits/Vegetables Per Day

Primary Service Area



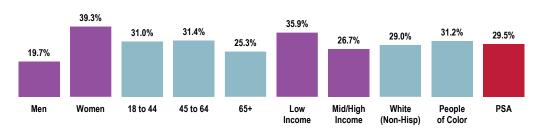
Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 125]

2020 PRC National Health Survey, PRC, Inc.Notes: Asked of all respondents.

For this issue, respondents were asked to recall their food intake on the previous day.

To measure fruit and vegetable consumption, survey respondents were asked multiple questions, specifically about the foods and drinks they consumed on the day prior to the interview.





## Consume Five or More Servings of Fruits/Vegetables Per Day (Primary Service Area, 2022)

 Sources:
 2022 PRC Community Health Survey, PRC, Inc. [Item 125]

 Notes:
 Asked of all respondents.

• For this issue, respondents were asked to recall their food intake on the previous day.



# PHYSICAL ACTIVITY

### ABOUT PHYSICAL ACTIVITY

Physical activity can help prevent disease, disability, injury, and premature death. The Physical Activity Guidelines for Americans lays out how much physical activity children, adolescents, and adults need to get health benefits. Although most people don't get the recommended amount of physical activity, it can be especially hard for older adults and people with chronic diseases or disabilities.

Strategies that make it safer and easier to get active — like providing access to community facilities and programs — can help people get more physical activity. Strategies to promote physical activity at home, at school, and at childcare centers can also increase activity in children and adolescents.

- Healthy People 2030 (https://health.gov/healthypeople)

# **Activity Levels**

## ADULTS: RECOMMENDED LEVELS OF PHYSICAL ACTIVITY

Adults should do 2 hours and 30 minutes a week of moderate-intensity (such as walking), or 1 hour and 15 minutes (75 minutes) a week of vigorous-intensity **aerobic** physical activity (such as jogging), or an equivalent combination of moderate- and vigorous-intensity aerobic physical activity. The guidelines also recommend that adults do **muscle-strengthening** activities, such as push-ups, situps, or activities using resistance bands or weights. These activities should involve all major muscle groups and be done on two or more days per week.

The report finds that nationwide nearly 50 percent of adults are getting the recommended amounts of aerobic activity and about 30 percent are engaging in the recommended muscle-strengthening activity.

 2013 Physical Activity Guidelines for Americans, US Department of Health and Human Services. www.cdc.gov/physicalactivity



"Meeting physical activity recommendations' includes adequate levels of both aerobic and strengthening activities:

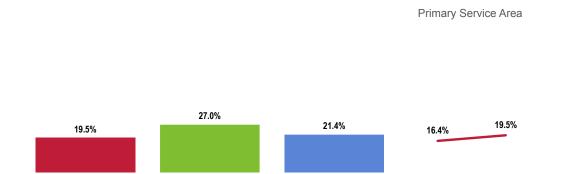
Aerobic activity is one of the following: at least 150 minutes per week of light to moderate activity, 75 minutes per week of vigorous activity, or an equivalent combination of both.

Strengthening activity is at least 2 sessions per week of exercise designed to strengthen muscles.

A total of 19.5% of Primary Service Area adults regularly participate in adequate levels of both aerobic and strengthening activities (meeting physical activity recommendations).

Meets Physical Activity Recommendations

Healthy People 2030 = 28.4% or Higher





**Primary Service Area** 

FL

Sources: 2022 PRC Community Health Survey, PRC, Inc. [Item 126]
 Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data.
 2020 PRC National Health Survey, PRC, Inc.
 US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov
 Notes: Asked of all respondents.
 Meeting both guidelines is defined as the number of persons age 18+ who report light or moderate aerobic activity for at least 150 minutes per week or who report vigorous physical activity <u>and</u> report doing physical activities specifically designed to strengthen muscles at least twice per week.

US

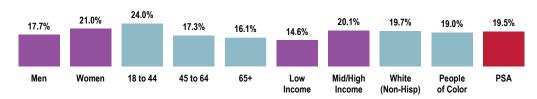
2019

2022

# Meets Physical Activity Recommendations

(Primary Service Area, 2022)

Healthy People 2030 = 28.4% or Higher



2022 PRC Community Health Survey, PRC, Inc. [Item 126] Sources: •

US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

Asked of all respondents. •

Notes

Meeting both guidelines is defined as the number of persons age 18+ who report light or moderate aerobic activity for at least 150 minutes per week or who report vigorous physical activity 75 minutes per week or an equivalent combination of moderate and vigorous-intensity activity and report doing physical activities specifically designed to strengthen muscles at least twice per week

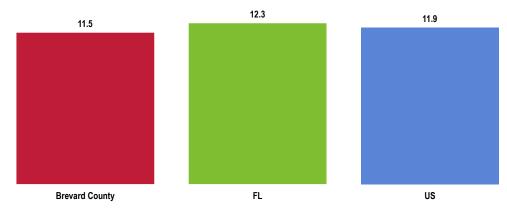


BENCHMARK Less favorable than found across Florida. Fails to satisfy the Healthy People 2030 objective.

# Access to Physical Activity

In 2020, there were 11.5 recreation/fitness facilities for every 100,000 population in Brevard County.

Population With Recreation & Fitness Facility Access (Number of Recreation & Fitness Facilities per 100,000 Population, 2020)



Sources: • US Census Bureau, County Business Patterns. Additional data analysis by CARES.

• Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org).

Notes: Recreation and fitness facilities are defined by North American Industry Classification System (NAICS) Code 713940, which include Establishments engaged in
operating facilities which offer "exercise and other active physical fitness conditioning or recreational sports activities." Examples include athletic clubs,
gymnasiums, dance centers, tennis clubs, and swimming pools. This indicator is relevant because access to recreation and fitness facilities encourages physical
activity and other healthy behaviors.

Here, recreation/fitness facilities include establishments engaged in operating facilities which offer "exercise and other active physical fitness conditioning or recreational sports activities."

Examples include athletic clubs, gymnasiums, dance centers, tennis clubs, and swimming pools.

# WEIGHT STATUS

## ABOUT OVERWEIGHT & OBESITY

Obesity is linked to many serious health problems, including type 2 diabetes, heart disease, stroke, and some types of cancer. Some racial/ethnic groups are more likely to have obesity, which increases their risk of chronic diseases.

Culturally appropriate programs and policies that help people eat nutritious foods within their calorie needs can reduce overweight and obesity. Public health interventions that make it easier for people to be more physically active can also help them maintain a healthy weight.

- Healthy People 2030 (https://health.gov/healthypeople)

Body Mass Index (BMI), which describes relative weight for height, is significantly correlated with total body fat content. The BMI should be used to assess overweight and obesity and to monitor changes in body weight. In addition, measurements of body weight alone can be used to determine efficacy of weight loss therapy. BMI is calculated as weight (kg)/height squared (m<sup>2</sup>). To estimate BMI using pounds and inches, use: [weight (pounds)/height squared (inches<sup>2</sup>)] x 703.

In this report, overweight is defined as a BMI of 25.0 to 29.9 kg/m<sup>2</sup> and obesity as a BMI  $\geq$ 30 kg/m<sup>2</sup>. The rationale behind these definitions is based on epidemiological data that show increases in mortality with BMIs above 25 kg/m<sup>2</sup>. The increase in mortality, however, tends to be modest until a BMI of 30 kg/m<sup>2</sup> is reached. For persons with a BMI  $\geq$ 30 kg/m<sup>2</sup>, mortality rates from all causes, and especially from cardiovascular disease, are generally increased by 50 to 100 percent above that of persons with BMIs in the range of 20 to 25 kg/m<sup>2</sup>.

 Clinical Guidelines on the Identification, Evaluation, and Treatment of Overweight and Obesity in Adults: The Evidence Report. National Institutes of Health. National Heart, Lung, and Blood Institute in Cooperation With The National Institute of Diabetes and Digestive and Kidney Diseases. September 1998.

# Adult Weight Status

CLASSIFICATION OF OVERWEIGHT AND OBESITY BY BMI	BMI (kg/m²)
Underweight	<18.5
Normal	18.5 – 24.9
Overweight	25.0 - 29.9
Obese	≥30.0

Source: Clinical Guidelines on the Identification, Evaluation, and Treatment of Overweight and Obesity in Adults: The Evidence Report. National Institutes of Health. National Heart, Lung, and Blood Institute in Cooperation With The National Institute of Diabetes and Digestive and Kidney Diseases. September 1998.



## **Overweight Status**

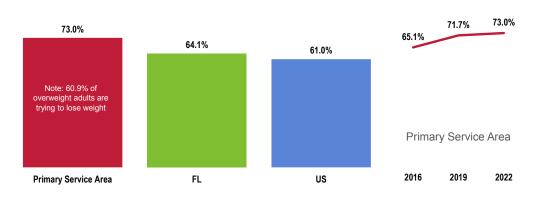
Here, "overweight" includes those respondents with a BMI value ≥25.

A total of 7 in 10 Primary Service Area adults (73.0%) are overweight.

BENCHMARK > Worse than found across the state and nation.

TREND ► Represents a significant increase over time.

## Prevalence of Total Overweight (Overweight and Obese)



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Items 128, 317]
 Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data.
 2020 PRC National Health Survey, PRC, Inc.

Notes:

 Based on reported heights and weights, asked of all respondents.
 The definition of overweight is having a body mass index (BMI), a ratio of weight to height (kilograms divided by meters squared), greater than or equal to 25.0, regardless of gender. The definition for obesity is a BMI greater than or equal to 30.0.

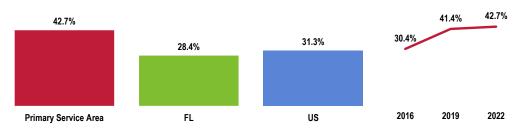
The overweight prevalence above includes 42.7% of Primary Service Area adults who are obese.

BENCHMARK Worse than found across the state and nation. Fails to satisfy the Healthy People 2030 objective.

TREND Marks a significant increase since 2016 (similar to 2019 findings).

## Prevalence of Obesity

Healthy People 2030 = 36.0% or Lower



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 128]

Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data.

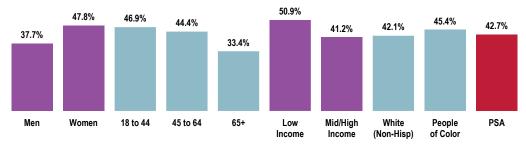
- 2020 PRC National Health Survey, PRC, Inc.
   US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov
- Based on reported heights and weights, asked of all respondents.
   The definition of obesity is having a body mass index (BMI), a ratio of weight to height (kilograms divided by meters squared), greater than or equal to 30.0, regardless of gender Notes:

Primary Service Area

## Prevalence of Obesity

(Primary Service Area, 2022)

Healthy People 2030 = 36.0% or Lower



 Sources:
 2022 PRC Community Health Survey, PRC, Inc. [Item 128]

 US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

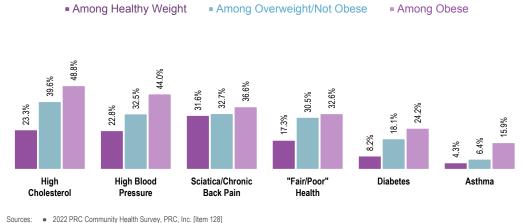
 Notes:
 Based on reported heights and weights, asked of all respondents.

The definition of obesity is having a body mass index (BMI), a ratio of weight to height (kilograms divided by meters squared), greater than or equal to 30.0, regardless of gender

## Relationship of Overweight With Other Health Issues

Overweight and obese adults are more likely to report a number of adverse health conditions, as outlined in the following chart.

## Relationship of Overweight With Other Health Issues (Primary Service Area, 2022)



• 2022 PRC Community Health Survey, PRC, Inc. [Item 128] Notes:

.

Based on reported heights and weights, asked of all respondents. The definition of overweight/not obese is having a body mass index (BMI), a ratio of weight to height (kilograms divided by meters squared), of 25.0 to 29.9, • regardless of gender. The definition for obesity is a BMI greater than or equal to 30.0

The correlation between overweight and various health issues cannot be disputed.



# Key Informant Input: Nutrition, Physical Activity & Weight

Key informants taking part in an online survey most often characterized Nutrition, Physical Activity & Weight as a "major problem" in the community.

## Perceptions of Nutrition, Physical Activity, and Weight as a Problem in the Community (Key Informants, 2022)

	<ul> <li>Major Problem</li> </ul>	<ul> <li>Moderate Proble</li> </ul>	Minor Problem	No Probl	No Problem At All		
	46.1%		39.5%	11.8%			
Courses	- DDC Online Key Informant Curr				2.6%	6	

Sources: 

 PRC Online Key Informant Survey, PRC, Inc. Notes:

Asked of all respondents.

Among those rating this issue as a "major problem," reasons related to the following:

#### Access to Affordable Healthy Food

Cost of healthy foods vs cost of unhealthy food choices; the community has many options for people to be physically active if they so choose; we have many parks, access to walking/running trails that do not cost anything to use; other outdoor activities that are free and many gyms around town. - Community Leader

Foods that are healthy and good for you cost more. A lot of overweight people eat unhealthily because it's all they can afford. - Community Leader

Being able to afford to eat healthy. Lack of education on what eating health looks like. No access to physical fitness gyms and/or lack of education on alternative physical activity tasks that patients can do without a gym or when they have a physical limitation. - Other Health Provider

Costs of healthy food and access. - Public Health Representative

Lack of community resources for healthy eating. Very few restaurants offering healthy options low. - Physician

Unsure, perhaps cost of healthy foods versus unhealthy foods, personal choices. We have plenty of free options for outdoor activities, parks, walking, running, and cycling. - Community Leader

Too many fast-food restaurants. Not enough healthy eating choices. Not enough people committed to their health. - Physician

#### Obesity

Obesity in the school age population is high. Low-income families and healthy food availability. Decreased physical activity among residents. - Other Health Provider

Obesity for adults and children. We are seeing an increased trend in obesity overall in our sleep centers, in acute care, and in our primary care practices. We see a contributing factor was the last two years of social isolation. -Other Health Provider

Overweight. - Physician

Many people morbidly obese/obese. Large fitness center closed a couple years ago. - Physician

Obesity. - Physician

I know that the obesity and overweight rate is high in general, and then when seeing patients in the office, it has been confirmed for years. - Community Leader

Too many obese and unhealthy lifestyles. - Community Leader

#### Access to Care/Services

Not enough resources. - Other Health Provider

Access to registered dietitians, affordable fitness/exercise options. Unhealthy food is cheaper than healthy food. Rising cost of everything and making the behavior changes needed. - Other Health Provider

Lack of resources. Nutritional education and access to fresh foods. - Other Health Provider

Weight loss programs in North Brevard. No clinics that are covered by insurance and none coordinate with a gym like Parrish used to have. No nutritionist on staff at hospital. – Physician

#### Lifestyle

I see the biggest challenges to be 1) taking that first step. People often will start a "diet," and as we all know, diets are short-lived. They need a change in lifestyle. A life coach to help make the needed changes to change all those things, the loop that is in their mind, you cannot do this, I don't like to eat this, I'm too fat! – Other Health Provider

I think people find it difficult to fit physical activity and meal planning into their schedules. This can lead to unhealthy weight. – Community Leader

People are hard workers in the area and don't make time for physical activity. There is also a significant occurrence of alcoholism in the area. – Community Leader

Sitting is the new smoking. Support of walks as well as 5K events makes them more popular. Cooking has become a bit of a fad, so sites where healthy recipes and cooking techniques are available would help. – Community Leader

#### Nutrition

Lack of proper nutrition and physical activity. Food deserts in some communities. High cost of fresh foods versus low cost of prepackaged foods. – Public Health Representative

Fast food and processed food. We are society that is eating itself to death. - Social Services Provider

#### Affordable Care/Services

Lack of affordable gyms and programs. – Other Health Provider

Awareness/Education

Lack of education at an early age. - Community Leader

Due to COVID-19

COVID took away a lot of extracurricular activities that kept kids and parents outside and moving. Food costs are forcing parents to cut corners and order fast food to feed their families. – Community Leader

#### Incidence/Prevalence

Probably higher locally than nationally. – Physician

#### Income/Poverty

Low income leading to members making poor health decisions and food choices. - Other Health Provider

#### Lack of Providers

Lack providers in North Brevard. - Other Health Provider

# SUBSTANCE ABUSE

## ABOUT DRUG & ALCOHOL USE

More than 20 million adults and adolescents in the United States have had a substance use disorder in the past year. ...Substance use disorders can involve illicit drugs, prescription drugs, or alcohol. Opioid use disorders have become especially problematic in recent years. Substance use disorders are linked to many health problems, and overdoses can lead to emergency department visits and deaths.

Effective treatments for substance use disorders are available, but very few people get the treatment they need. Strategies to prevent substance use — especially in adolescents — and help people get treatment can reduce drug and alcohol misuse, related health problems, and deaths.

- Healthy People 2030 (https://health.gov/healthypeople)

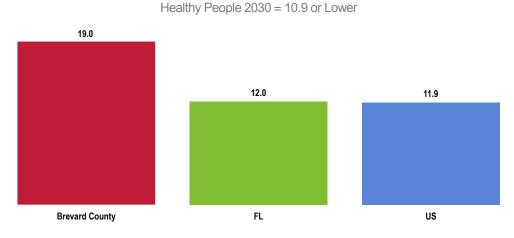
# Age-Adjusted Cirrhosis/Liver Disease Deaths

Between 2018 and 2020, Brevard County reported an annual average age-adjusted cirrhosis/liver disease mortality rate of 19.0 deaths per 100,000 population.

BENCHMARK ► Less favorable than state and US rates. Fails to satisfy the Healthy People 2030 objective.

TREND > Represents a significant increase within the county over time.

DISPARITY Higher among White residents.



Cirrhosis/Liver Disease: Age-Adjusted Mortality (2018-2020 Annual Average Deaths per 100,000 Population)

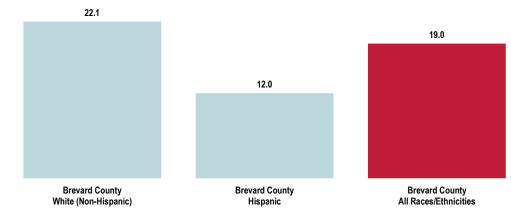
Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

• US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

## Cirrhosis/Liver Disease: Age-Adjusted Mortality by Race

(2018-2020 Annual Average Deaths per 100,000 Population)

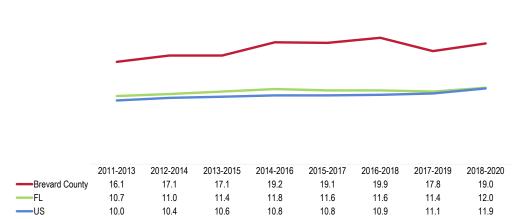
Healthy People 2030 = 10.9 or Lower



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.
US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

#### Cirrhosis/Liver Disease: Age-Adjusted Mortality Trends (Annual Average Deaths per 100,000 Population)

Healthy People 2030 = 10.9 or Lower



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

• US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov



# Alcohol Use

## **Excessive Drinking**

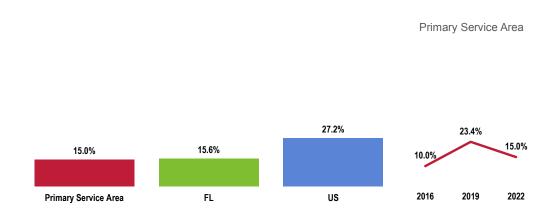
Excessive drinking includes heavy and/or binge drinkers:

- HEAVY DRINKERS ▶ men reporting 2+ alcoholic drinks per day or women reporting 1+ alcoholic drink per day in the month preceding the interview.
- BINGE DRINKERS ▶ men reporting 5+ alcoholic drinks or women reporting 4+ alcoholic drinks on any single occasion during the past month.

A total of 15.0% of area adults are excessive drinkers (heavy and/or binge drinkers).

BENCHMARK ► More favorable than the national percentage.

DISPARITY More often reported among young adults.



**Excessive Drinkers** 

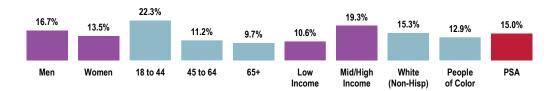
Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 136] • Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data.

 2020 PRC National Health Survey, PRC, Inc. Notes: Asked of all respondents.

Excessive drinking reflects the number of persons aged 18 years and over who drank more than two drinks per day on average (for men) or more than one drink per day on average (for women) <u>OR</u> who drank 5 or more drinks during a single occasion (for men) or 4 or more drinks during a single occasion (for women) during the past 30 days.



#### Excessive Drinkers (Primary Service Area, 2022)



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 136] Notes: • Asked of all respondents.

 Excessive drinking reflects the number of persons aged 18 years and over who drank more than two drinks per day on average (for men) or more than one drink per day on average (for women) <u>OR</u> who drank 5 or more drinks during a single occasion (for men) or 4 or more drinks during a single occasion (for women) during the past 30 days.

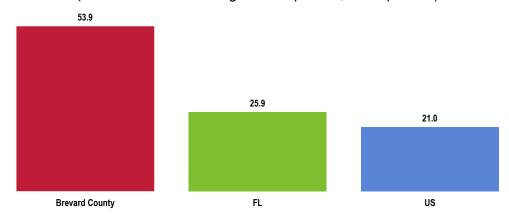
# Age-Adjusted Unintentional Drug-Related Deaths

Between 2018 and 2020, there was an annual average age-adjusted unintentional drug-related mortality rate of 53.9 deaths per 100,000 population in Brevard County.

BENCHMARK More than two times the state and national rates.

TREND Increasing significantly to the highest level recorded within the county in the past decade.

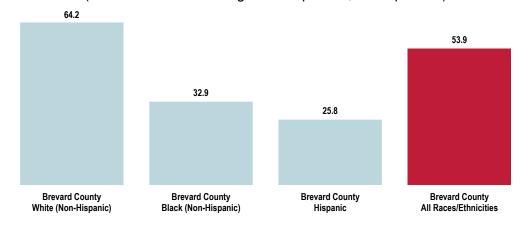
DISPARITY Notably higher among White residents.



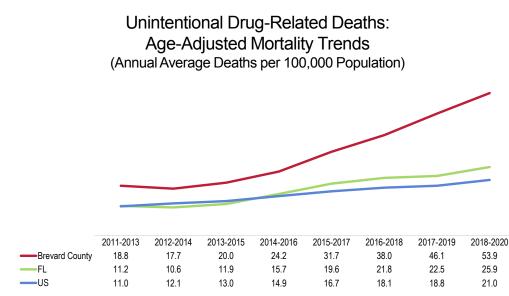
#### Unintentional Drug-Related Deaths: Age-Adjusted Mortality (2018-2020 Annual Average Deaths per 100,000 Population)

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

## Unintentional Drug-Related Deaths: Age-Adjusted Mortality by Race (2018-2020 Annual Average Deaths per 100,000 Population)



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.



Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.



# Illicit Drug Use

A total of 2.4% of Primary Service Area adults acknowledge using an illicit drug in the past month.

Illicit Drug Use in the Past Month

BENCHMARK Satisfies the Healthy People 2030 objective.

Primary Service Area	-	US	2016	2019	202
2.4%		2.0%	3.1%	6.3%	2.4
			Prima	ary Servic	e Are

2022 PRC Community Health Survey, PRC, Inc. [item 49]
 2020 PRC National Health Survey, PRC, Inc.

US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

Notes: • Asked of all respondents.

# Illicit Drug Use in the Past Month

(Primary Service Area, 2022)

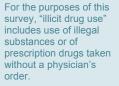
Healthy People 2030 = 12.0% or Lower

1.8%	2.3%	2.1%	2.0%	3.3%	4.1%	0.7%	2.6%	1.6%	2.4%
Men	Women	18 to 44	45 to 64	65+	Low Income	Mid/High Income	White (Non-Hisp)	People of Color	PSA

Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 49]

US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

Notes: • Asked of all respondents.



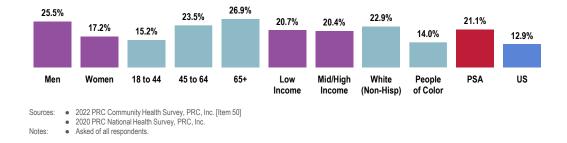
Note: As a self-reported measure – and because this indicator reflects potentially illegal behavior – it is reasonable to expect that it might be underreported, and that actual illicit drug use in the community is likely higher.

# Use of Prescription Opioids

A total of 21.1% of Primary Service Area adults report using a prescription opioid drug in the past year.

BENCHMARK ► Less favorable than the US finding.

#### Used a Prescription Opioid in the Past Year (Primary Service Area, 2022)



# Alcohol & Drug Treatment

A total of 7.9% of Primary Service Area adults report that they have sought professional help for an alcohol or drug problem at some point in their lives.

Have Ever Sought Professional Help for an Alcohol/Drug-Related Problem

 7.9%
 5.4%
 4.3%
 6.8%
 7.9%

 Primary Service Area
 US
 2016
 2019
 2022

 Sources:
 2022 PRC Community Health Survey, PRC, Inc. [Item 51]
 2020 PRC National Health Survey, PRC, Inc.
 2020 PRC National Health Survey, PRC, Inc.

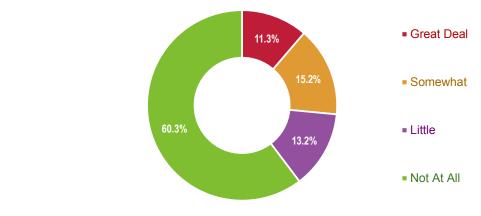
 Notes:
 Asked of all respondents.
 VS
 2016
 2019
 2022

Opioids are a class of drugs used to treat pain. Examples presented to respondents include morphine, codeine, hydrocodone, oxycodone, methadone, and fentanyl. Common brand name opioids include Vicodin, Dilaudid, Percocet, OxyContin, and Demerol.

# Personal Impact From Substance Abuse

Area adults were also asked to what degree their lives have been impacted by substance abuse (whether their own abuse or that of another). Most Primary Service Area residents' lives have <u>not</u> been negatively affected by substance abuse (either their own or someone else's).

Degree to Which Life Has Been Negatively Affected by Substance Abuse (Self or Other's) (Primary Service Area, 2022)



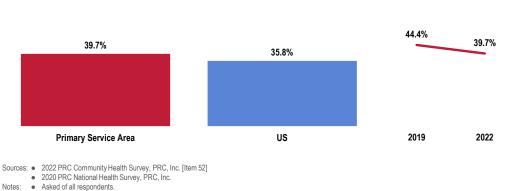
Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 52]

Notes: • Asked of all respondents.

However, 39.7% have felt a personal impact to some degree ("a little," "somewhat," or "a great deal").

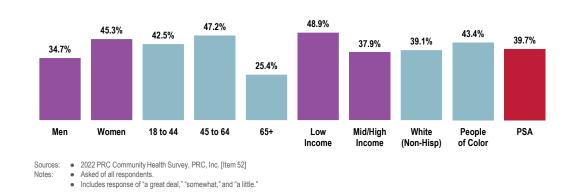
DISPARITY ► More often reported among adults younger than 65.

Life Has Been Negatively Affected by Substance Abuse (by Self or Someone Else)



Includes response of "a great deal," "somewhat," and "a little."

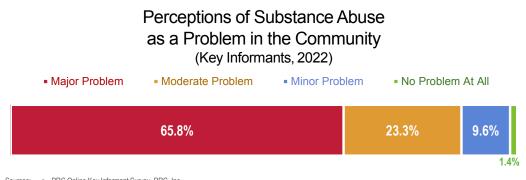
Primary Service Area



## Life Has Been Negatively Affected by Substance Abuse (by Self or Someone Else) (Primary Service Area, 2022)

# Key Informant Input: Substance Abuse

A high percentage of key informants taking part in an online survey characterized *Substance Abuse* as a "major problem" in the community.



Sources: PRC Online Key Informant Survey, PRC, Inc. Notes: Asked of all respondents.

Among those rating this issue as a "major problem," reasons related to the following:

#### Access to Care/Services

Residential beds, especially for pregnant patients that are using are scarce to none. No inpatient facility. – Physician

Lack of resources. All resources are in the south end of the county. Most people are unable to travel there or unable to afford treatment. – Other Health Provider

Lack of resources and lack of awareness of resources. - Other Health Provider

Overall lack of resources and a lack of awareness of available resources and cost of programs. – Community Leader

The access to receiving care and for patients to be able to access from their areas. – Other Health Provider Capacity of facilities. Lack of insurance of this population. – Other Health Provider

Availability of resources. A willingness to take advantage of resources already in place. - Community Leader

There is a lack of resources. - Other Health Provider

Availability. - Other Health Provider

No programs here. - Physician

Treatment facilities and educational facilities. - Community Leader

Lack of treatment centers. - Community Leader

Lack of good substance abuse diagnose programs. Lack of treatment at jails. Housing First programs that are all too often Housing Only programs, providing little if any guidance toward recovery. – Community Leader

- There are very few treatment centers in the area. Community Leader
- Lack of treatment places, sober living programs. Social Services Provider

#### Denial/Stigma

Individuals typically do not want to admit he/she has a problem/addiction. - Community Leader

People not wanting to admit they have a problem and money for the treatment. – Community Leader

People recognizing, they need help, knowing what resources are available to help. – Other Health Provider General mental health perceptions, afraid to seek help or belief that there is no assistance available. High prevalence of illicit substances in the community. – Other Health Provider

Recognizing that treatment is needed and access to treatment. - Public Health Representative

Interest/readiness to quit among those addicted, knowledge of lack of services and costs. – Public Health Representative

#### Affordable Care/Services

Affordable care. Transportation to/from substance abuse treatment. – Other Health Provider Access to affordable treatment centers that are not faith based. Many addicts are deterred by faith-based treatment centers. Private treatment centers are expensive. – Other Health Provider

Cost and social stigma. - Community Leader

IOP cost. - Community Leader

#### Access to Care for Uninsured/Underinsured

Care for indigent persons. - Physician

Lack of services for uninsured or underinsured. - Other Health Provider

No or inadequate insurance, difficulty finding providers, and providers' difficulty finding staff. Difficulty accessing services at the time the person is willing to accept help. – Social Services Provider

Insured coverage. - Other Health Provider

#### Awareness/Education

Reaching the youth in area to know how dangerous drugs can be. Getting their trust and helping them to learn ways to avoid getting involved with drugs. – Community Leader

Not having enough information as to where to go if a problem exists, like what physicians, organizations. – Community Leader

Resource knowledge. - Other Health Provider

#### Incidence/Prevalence

I deal with substance abuse individuals in my community very often. - Community Leader

I feel there is a high rate of substance abuse. It is not only in our community but also in our schools. The pop culture has made it acceptable. What has happened to positive role models? – Other Health Provider

Drug use is expanding in our community. - Community Leader

#### Easy Access

I think the bigger problem is the readily accepted availability and usage of substances by all age groups. Junior high and high schoolers have easy access to controlled substances, not to mention the adult population. The community needs to recognize and support the development of more readily available treatment facilities and programs. Right now, a couple of mental health/substance abuse facilities that are overwhelmed are being supplemented by faith-based programs – and it is working for many – but it's not enough. – Community Leader Tying hands of law enforcement. Drugs are so available. I suspect people living respectable lives are bringing many drugs into our country and communities. Notice border. – Community Leader

#### Court System

The court system. No guidelines or follow-up. - Community Leader

#### Alcohol/Drug Use

Drug and alcohol abuse, especially pain medication dependency. – Community Leader

Income/Poverty

Money. – Social Services Provider

## Most Problematic Substances

Key informants (who rated this as a "major problem") identified **alcohol** as causing the most problems in the community, followed by **heroin/other opioids** and **cocaine or crack**.

## SUBSTANCES VIEWED AS MOST PROBLEMATIC IN THE COMMUNITY (Among Key Informants Rating Substance Abuse as a "Major Problem")

ALCOHOL	27.5%
HEROIN OR OTHER OPIOIDS	23.3%
COCAINE OR CRACK	19.2%
PRESCRIPTION MEDICATIONS	9.2%
METHAMPHETAMINE OR OTHER AMPHETAMINES	8.3%
MARIJUANA	6.7%
CLUB DRUGS (e.g. MDMA, GHB, Ecstasy, Molly)	4.2%
HALLUCINOGENS OR DISSOCIATIVE DRUGS (e.g. Ketamine, PCP, LSD, DXM)	1.7%



# **TOBACCO USE**

## ABOUT TOBACCO USE

More than 16 million adults in the United States have a disease caused by smoking cigarettes, and smoking-related illnesses lead to half a million deaths each year.

Most deaths and diseases from tobacco use in the United States are caused by cigarettes. Smoking harms nearly every organ in the body and increases the risk of heart disease, stroke, lung diseases, and many types of cancer. Although smoking is widespread, it's more common in certain groups, including men, American Indians/Alaska Natives, people with behavioral health conditions, LGBT people, and people with lower incomes and education levels.

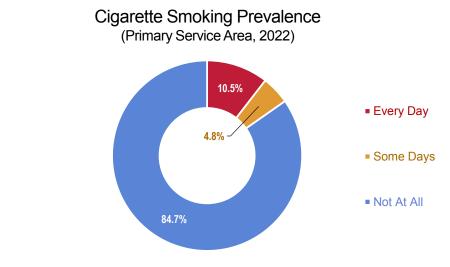
Several evidence-based strategies can help prevent and reduce tobacco use and exposure to secondhand smoke. These include smoke-free policies, price increases, and health education campaigns that target large audiences. Methods like counseling and medication can also help people stop using tobacco.

- Healthy People 2030 (https://health.gov/healthypeople)

# **Cigarette Smoking**

## **Cigarette Smoking Prevalence**

A total of 15.3% of Primary Service Area adults currently smoke cigarettes, either regularly (every day) or occasionally (on some days).



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 40]



Note the following findings related to cigarette smoking prevalence in the Primary Service Area.

BENCHMARK Fails to satisfy the Healthy People 2030 objective.

DISPARITY > Adults age 45 to 64 and especially lower-income adults are more likely to report smoking cigarettes.

> **Current Smokers** Healthy People 2030 = 5.0% or Lower

#### **Primary Service Area** 21.8% 17.4% 15.7% 15.3% 15.3% 14.7% 2016 2019 2022 FL **Primary Service Area** US

Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 40] • Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data. 2020 PRC National Health Survey, PRC, Inc.

 US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov
 Asked of all respondents.
 Includes regular and occasional smokers (those who smoke cigarettes every day or on some days). Notes:

**Current Smokers** (Primary Service Area, 2022) Healthy People 2030 = 5.0% or Lower



2022 PRC Community Health Survey, PRC, Inc. [Item 40] . Sources:

US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

Asked of all respondents.

Notes

Includes regular and occasional smokers (those who smoke cigarettes every day or on some days). .

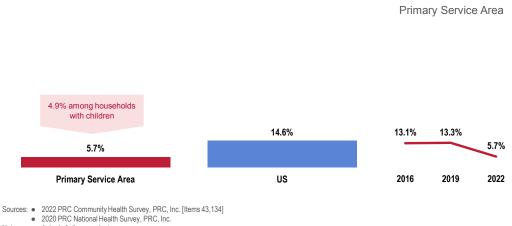


# **Environmental Tobacco Smoke**

Among all surveyed households in the Primary Service Area, 5.7% report that someone has smoked cigarettes, cigars, or pipes in their home on an average of four or more times per week over the past month.

BENCHMARK More favorable than the national percentage. TREND ► Marks a significant decrease over time.

## Member of Household Smokes at Home



Notes: • Asked of all respondents.

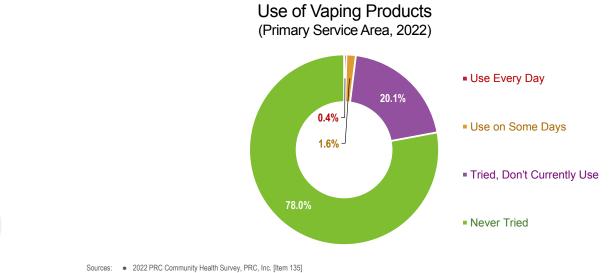
"Smokes at home" refers to someone smoking cigarettes, cigars, or a pipe in the home an average of four or more times per week in the past month.

· Note that the sample size for households with children falls below 50; use caution when interpreting results

# Other Tobacco Use

# **Use of Vaping Products**

Most Primary Service Area adults have never tried electronic cigarettes (e-cigarettes) or other electronic vaping products.



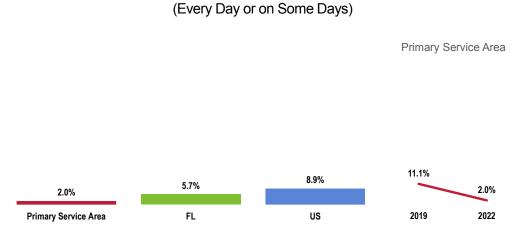
Notes: Asked of all respondents.

However, 2.0% currently use vaping products either regularly (every day) or occasionally (on some days).

**Currently Use Vaping Products** 

BENCHMARK ► Better than state and national percentages.

TREND ► Marks a significant decrease since 2019.



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 135]

2020 PRC National Health Survey, PRC, Inc.

 Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data.

Notes: • Asked of all respondents.

Includes regular and occasional users (those who smoke e-cigarettes every day or on some days).

**Currently Use Vaping Products** (Primary Service Area, 2022)



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 135] Notes:

Asked of all respondents. •

Includes regular and occasional users (those who smoke e-cigarettes every day or on some days).



## Cigars & Smokeless Tobacco

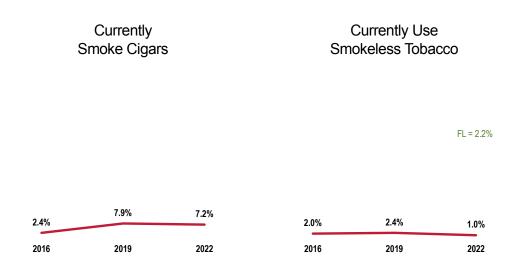
tobacco, snuff, or "snus."

A total of 7.2% of Primary Service Area adults use cigars every day or on some days.

TREND ► Denotes a significant increase over time.

Examples of smokeless tobacco include chewing A total of 1.0% of Primary Service Area adults use some type of smokeless tobacco every day or on some days.

BENCHMARK More favorable than the statewide finding.



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Items 310-311]

Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and
Prevention (CDC): 2021 Florida data.

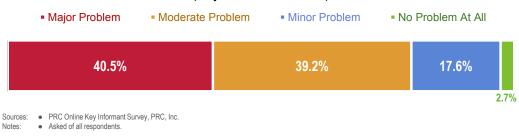
Notes: • Reflects the total sample of respondents.

Smokeless tobacco includes chewing tobacco, snuff, or snus.

# Key Informant Input: Tobacco Use

Key informants taking part in an online survey most often characterized *Tobacco Use* as a "major problem" in the community.

Perceptions of Tobacco Use as a Problem in the Community (Key Informants, 2022)



Among those rating this issue as a "major problem," reasons related to the following:

#### Incidence/Prevalence

Because people are smoking everywhere I go. - Community Leader

Significant number of residents engage in smoking/smokeless tobacco. - Other Health Provider

Many people smoke. - Other Health Provider

Visually, the number of individuals I see daily smoking throughout North Brevard. Vaping, which some believe is a better alternative, I think not, is also prevalent. – Community Leader

Just seeing a lot of people smoking. - Other Health Provider

I see too many people smoking in public. - Physician

Probably higher rate of use/abuse locally than nationally. - Physician

Lot of smokers. - Physician

Brevard County has a higher rate of smokers than the overall Florida average. – Public Health Representative I do feel it's getting better, but we still have a high incidence of respiratory problems such as COPD due to smoking. – Other Health Provider

#### Impact on Quality of Life

High incidence of COPD and high number of people seen smoking and/or vaping. – Community Leader A huge percent of my hospice patients die from complications of tobacco use. – Physician Causes many types of cancer and secondhand smoke. – Social Services Provider

#### Addiction

Addictive and population don't have resources to have support to quit. – Other Health Provider People really struggle with this addiction. – Social Services Provider

#### Co-Occurrences

Causes health problems and sometimes leads to COPD and cancer. – Community Leader Many people with diabetes and cardiac disease smoke. Increased stress related to current economy state, smoking to relieve stress. – Other Health Provider

#### Diagnosis/Treatment

Still need more options to drive people to quit smoking. - Community Leader

#### Easy Access

The number of vape and smoke shops in the area and incidence of respiratory issues. - Community Leader

#### Income/Poverty

Socioeconomic, education. - Other Health Provider

#### Self-Medicating

Social/stress relief for most members. - Other Health Provider

# SEXUAL HEALTH

#### ABOUT HIV & SEXUALLY TRANSMITTED INFECTIONS

Although many sexually transmitted infections (STIs) are preventable, there are more than 20 million estimated new cases in the United States each year — and rates are increasing. In addition, more than 1.2 million people in the United States are living with HIV (human immunodeficiency virus).

Adolescents, young adults, and men who have sex with men are at higher risk of getting STIs. And people who have an STI may be at higher risk of getting HIV. Promoting behaviors like condom use can help prevent STIs.

Strategies to increase screening and testing for STIs can assess people's risk of getting an STI and help people with STIs get treatment, improving their health and making it less likely that STIs will spread to others. Getting treated for an STI other than HIV can help prevent complications from the STI but doesn't prevent HIV from spreading.

- Healthy People 2030 (https://health.gov/healthypeople)

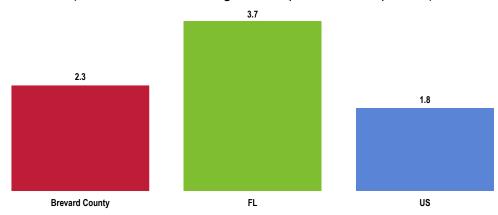
# HIV

## Age-Adjusted HIV/AIDS Deaths

Between 2011 and 2020, there was an annual average age-adjusted HIV/AIDS mortality rate of 2.3 deaths per 100,000 population in Brevard County.

BENCHMARK More favorable than the statewide rate but less favorable than the US rate.

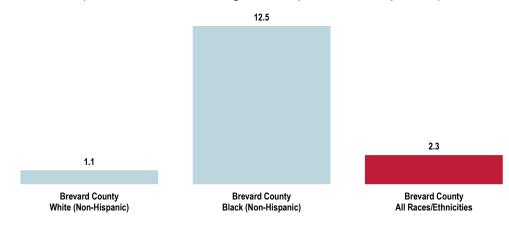
DISPARITY ► Notably higher among Black residents.



#### HIV/AIDS: Age-Adjusted Mortality (2011-2020 Annual Average Deaths per 100,000 Population)

Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

#### HIV/AIDS: Age-Adjusted Mortality by Race (2011-2020 Annual Average Deaths per 100,000 Population)



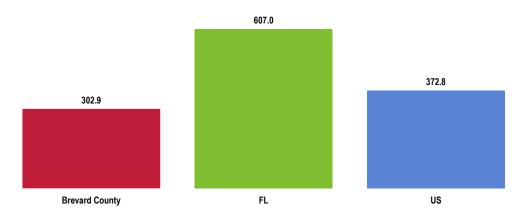
Sources: • CDC WONDER Online Query System. Centers for Disease Control and Prevention, Epidemiology Program Office, Division of Public Health Surveillance and Informatics. Data extracted June 2022.

## **HIV Prevalence**

In 2018, there was a prevalence of 302.9 HIV cases per 100,000 population in Brevard County.

BENCHMARK 
More favorable when compared to the nation and especially when compared to Florida.

DISPARITY > Dramatically higher among Black residents.



#### HIV Prevalence (Prevalence Rate of HIV per 100,000 Population, 2018)

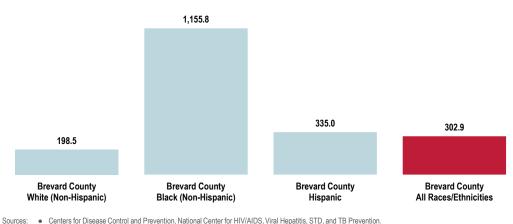
Sources: • Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention.

Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org).
 This indicator is relevant because HIV is a life-threatening communicable disease that disproportionately affects minority populations and may also indicate the prevalence of unsafe sex practices.



Notes:

#### HIV Prevalence by Race/Ethnicity (Rate per 100,000 Population, 2018)



• Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention.

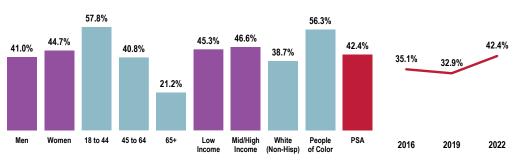
Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org). Notes This indicator is relevant because HIV is a life-threatening communicable disease that disproportionately affects minority populations and may also indicate the prevalence of unsafe sex practices.

## Hepatitis B Vaccination

Among Primary Service Area adults, 42.4% report that they have completed a Hepatitis B vaccination series.

DISPARITY Adults age 45+ (especially seniors) and White respondents are less likely to report having completed the series.

## Completed the Hepatitis B Vaccination Series (Primary Service Area, 2022)



Primary Service Area

Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 313]

Notes: Asked of all respondents.

"To be vaccinated against Hepatitis B, a series of three shots must be administered, usually at least one month between shots.

Have you completed a Hepatitis B series?"



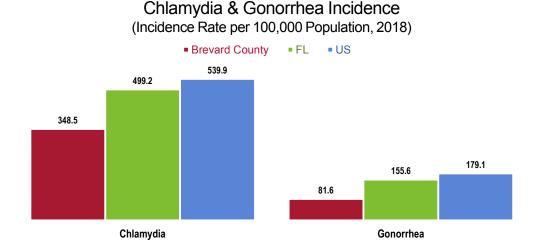
# Sexually Transmitted Infections (STIs)

## Chlamydia & Gonorrhea

In 2018, the chlamydia incidence rate in Brevard County was 348.5 cases per 100,000 population.

The Brevard County gonorrhea incidence rate in 2018 was 81.6 cases per 100,000 population.

BENCHMARK **•** Each is more favorable than corresponding state and national rates.



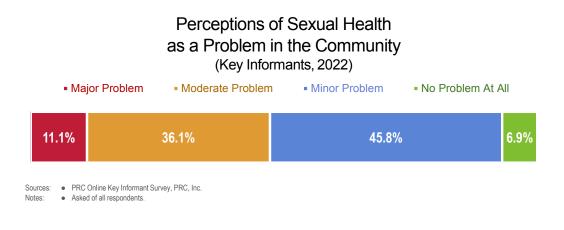
Sources: • Centers for Disease Control and Prevention, National Center for HIV/AIDS, Viral Hepatitis, STD, and TB Prevention.

Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org).

• This indicator is relevant because it is a measure of poor health status and indicates the prevalence of unsafe sex practices.

# Key Informant Input: Sexual Health

Key informants taking part in an online survey generally characterized *Sexual Health* as a "minor problem" in the community.



Among those rating this issue as a "major problem," reasons related to the following:

Incidence/Prevalence

Communicable diseases are on the rise. - Social Services Provider

Increase STDs. - Other Health Provider

I know too many in the community that have sexual transmitted diseases. - Community Leader

Access to Care/Services

No resources. - Other Health Provider

Testing/Screening

Pap and STD screening. – Physician

**Teen Pregnancy** 

I feel that even though the health department and the community outreach programs are in place, the rate of teenage pregnancy is still high, as well as the HIV rate. – Other Health Provider

Youth

STDs among teens. - Community Leader





# ACCESS TO HEALTH CARE

# HEALTH INSURANCE COVERAGE

# Type of Health Care Coverage

A total of 47.6% of Primary Service Area adults age 18 to 64 report having health care coverage through private insurance. Another 36.4% report coverage through a government-sponsored program (e.g., Medicaid, Medicare, military benefits).

Health Care Insurance Coverage

(Adults Age 18-64; Primary Service Area, 2022)

 Private Insurance
 VA/Military
 VAddicaid/Medicare/ Other Gov't
 No Insurance/Self-Pay

Sources: 2022 PRC Community Health Survey, PRC, Inc. [Item 137] Notes: Reflects respondents age 18 to 64.

Lack of Health Insurance Coverage

Among adults age 18 to 64, 16.2% report having no insurance coverage for health care expenses.

BENCHMARK 
More favorable than the statewide percentage but less favorable than the national percentage.

TREND ► Represents a significant increase over time.

DISPARITY 
Male respondents and White residents are more likely to report being without insurance coverage.

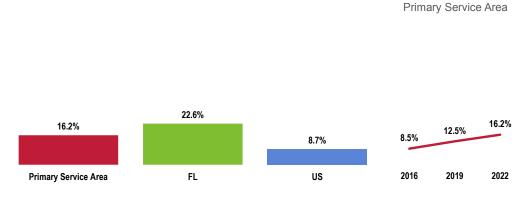
Survey respondents were asked a series of questions to determine their health care insurance coverage, if any, from either private or government-sponsored sources.

Here, lack of health insurance coverage reflects respondents age 18 to 64 (thus, excluding the Medicare population) who have no type of insurance coverage for health care services – neither private insurance nor governmentsponsored plans (e.g., Medicaid).

## Lack of Health Care Insurance Coverage

(Adults Age 18-64)

Healthy People 2030 = 7.9% or Lower



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 137]

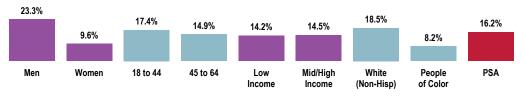
Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data.

• 2020 PRC National Health Survey, PRC, Inc.

US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov
 Notes:
 Asked of all respondents under the age of 65.

#### Lack of Health Care Insurance Coverage (Adults Age 18-64; Primary Service Area, 2022)

Healthy People 2030 = 7.9% or Lower



Sources: 2022 PRC Community Health Survey, PRC, Inc. [Item 137] US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov





## **Insurance Instability**

Among currently insured Primary Service Area adults, 3.5% report that they were without healthcare coverage at some point in the past year.

TREND ► Denotes a significant decrease over time.

DISPARITY 
The data suggest that insurance instability is higher among lower-income residents and People of Color.

Went Without Healthcare Insurance Coverage At Some Point in the Past Year (Insured Adults in the Primary Service Area, 2022)

**Primary Service Area** 



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 315]

Notes: Asked of all insured respondents.

# DIFFICULTIES ACCESSING HEALTH CARE

## ABOUT HEALTH CARE ACCESS

Many people in the United States don't get the health care services they need. ...About 1 in 10 people in the United States don't have health insurance. People without insurance are less likely to have a primary care provider, and they may not be able to afford the health care services and medications they need. Strategies to increase insurance coverage rates are critical for making sure more people get important health care services, like preventive care and treatment for chronic illnesses.

Sometimes people don't get recommended health care services, like cancer screenings, because they don't have a primary care provider. Other times, it's because they live too far away from health care providers who offer them. Interventions to increase access to health care professionals and improve communication — in person or remotely — can help more people get the care they need.

- Healthy People 2030 (https://health.gov/healthypeople)

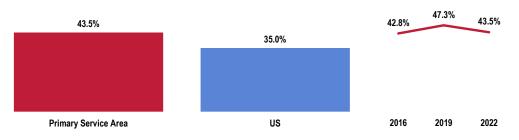
# **Difficulties Accessing Services**

A total of 43.5% of Primary Service Area adults report some type of difficulty or delay in obtaining health care services in the past year.

BENCHMARK > Worse than the national percentage.

DISPARITY 
More often reported among women, adults age 45 to 64, lower-income residents, and People of Color.

## Experienced Difficulties or Delays of Some Kind in Receiving Needed Health Care in the Past Year



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 140]

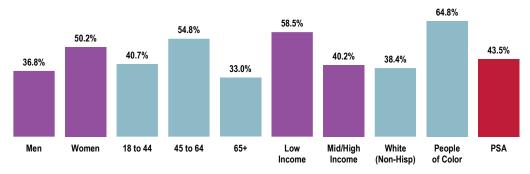
2020 PRC National Health Survey, PRC, Inc.
 Notes: Asked of all respondents.

• Percentage represents the proportion of respondents experiencing one or more barriers to accessing health care in the past 12 months.

This indicator reflects the percentage of the total population experiencing problems accessing health care in the past year, regardless of whether they needed or sought care. It is based on reports of the barriers outlined in the following section.

Primary Service Area

## Experienced Difficulties or Delays of Some Kind in Receiving Needed Health Care in the Past Year (Primary Service Area, 2022)



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 140] Notes:

Asked of all respondents

Percentage represents the proportion of respondents experiencing one or more barriers to accessing health care in the past 12 months. .

# Barriers to Health Care Access

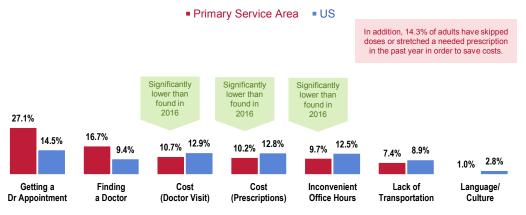
#### Of the tested barriers, appointment availability impacted the greatest share of Primary Service Area adults.

BENCHMARK > The impact of appointment availability and finding a physician as barriers are higher locally than nationally; mention of language/culture as a barrier is lower locally.

TREND Since 2016, the impact of three barriers has lessened significantly: cost of a doctor visit, cost of prescriptions, and inconvenient office hours.

Note also the percentage of adults who have skipped or reduced medication doses in the past year in order to stretch a prescription and save costs.

## Barriers to Access Have Prevented Medical Care in the Past Year



2022 PRC Community Health Survey, PRC, Inc. [Items 7-14] Sources: .

2020 PRC National Health Survey, PRC, Inc.

Notes . Asked of all respondents.

To better understand health care access barriers, survey participants were asked whether any of seven types of barriers to access prevented them from seeing a physician or obtaining a needed prescription in the past year.

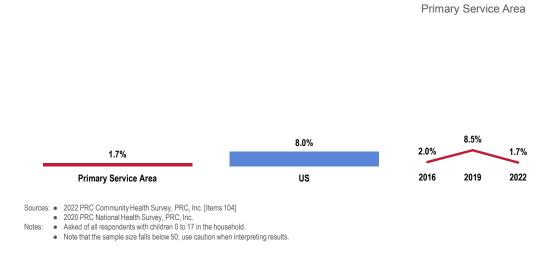
Again, these percentages reflect the total population, regardless of whether medical care was needed or sought.

# Accessing Health Care for Children

A total of 1.7% of parents say there was a time in the past year when they needed medical care for their child but were unable to get it.

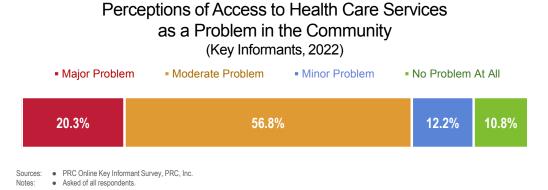
BENCHMARK More favorable than the national percentage.

## Had Trouble Obtaining Medical Care for Child in the Past Year (Parents of Children 0-17)



# Key Informant Input: Access to Health Care Services

The greatest share of key informants taking part in an online survey characterized Access to *Health Care Services* as a "moderate problem" in the community.



Among those rating this issue as a "major problem," reasons related to the following:

#### Lack of Providers

Access to primary care in a timely manner. I hear almost on a weekly basis that it will be months before someone can become established with a new PCP or there are no providers for their insurance. – Other Health Provider Lack providers in North Brevard. – Other Health Provider

Surveyed parents were also asked if, within the past year, they experienced any trouble receiving medical care for a randomly selected child in their household. Inadequate physician services and specialties. - Physician

No internists. - Physician

Lack of primary care providers. - Physician

Lack of mental health physicians, not nurses, in the North Brevard area to deal with everything from depression to substance abuse. – Physician

There is a lack of specialists in general, especially cardiology, GI and pulmonary. For even insured patients, it takes months to get a patient an appointment. Then it's even worse for underinsured, such as self-pay and Medicaid. We have no specialists for the underinsured. – Other Health Provider

#### Access to Care/Services

Hours of availability. Lack of transportation. Accessibility issues for specialty physicians. – Public Health Representative

Access to appropriate care. – Other Health Provider

Access to care. - Other Health Provider

#### Access to Care for Uninsured/Underinsured

Many members of our community do not have health insurance. If they do have health insurance, it is primarily Medicaid or a managed Medicare plan. This becomes difficult, as many specialists and resources in this community do not accept the managed Medicare plans or the Medicaid plans. For example, it is difficult to find home health care agencies to staff the North Brevard area if patients have a Medicaid plan or certain managed Medicare plans. This limits the patient to home services. Many members also have difficulty with transportation due to not having a vehicle. – Other Health Provider

Self-pay patients having access to PCP and most definitely specialists. - Other Health Provider

Lack of insurance. Lack of providers for Medicaid insurances. Lack of affordable transportation. Lack of affordable substance use and mental health services. Lack of psychiatrists in the north end of the county. – Other Health Provider

#### Access for Medicaid Patients

Insurance coverage and availability of providers who accept Medicaid. A majority of specialty doctors in North Brevard do not accept Medicaid; the patients have to travel more than an hour for a provider, and then transportation and financial resources become a barrier. – Other Health Provider

#### Diagnosis/Treatment

Doctors that care about your health problems, not just do tests, write medications, and send you on your way. Always want to start over regardless of what you've already been through, they want to do them again, like nothing you've done in the past meant anything. – Community Leader

#### Cost of Insurance

I have found that families cannot afford health insurance. Specifically, if one parent's employer does not provide insurance and the other parent's does, to add the other adult onto the insurance is \$400-\$500 per month. A lot of families barely make more than the Medicaid maximum so they cannot afford it to insure both parents and their children. – Community Leader

#### Social Determinants

Social determinants. - Physician



# PRIMARY CARE SERVICES

#### ABOUT PREVENTIVE CARE

Getting preventive care reduces the risk for diseases, disabilities, and death — yet millions of people in the United States don't get recommended preventive health care services.

Children need regular well-child and dental visits to track their development and find health problems early, when they're usually easier to treat. Services like screenings, dental check-ups, and vaccinations are key to keeping people of all ages healthy. But for a variety of reasons, many people don't get the preventive care they need. Barriers include cost, not having a primary care provider, living too far from providers, and lack of awareness about recommended preventive services.

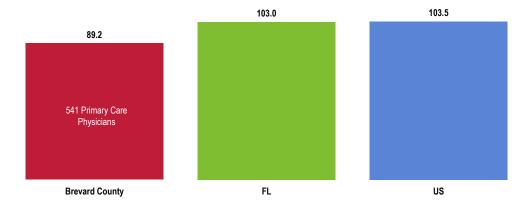
Teaching people about the importance of preventive care is key to making sure more people get recommended services. Law and policy changes can also help more people access these critical services.

- Healthy People 2030 (https://health.gov/healthypeople)

# Access to Primary Care

In 2021, there were 541 primary care physicians in Brevard County, translating to a rate of 89.2 primary care physicians per 100,000 population.

BENCHMARK ► Less favorable than found across the state and nation.



#### Access to Primary Care (Number of Primary Care Physicians per 100,000 Population, 2021)

Sources: • US Department of Health & Human Services, Health Resources and Services Administration, Area Health Resource File.

Center for Applied Research and Engagement Systems (CARES), University of Missouri Extension. Retrieved June 2022 via SparkMap (sparkmap.org).
 Doctors classified as "primary care physicians" by the AMA include: General Family Medicine MDs and DOs, General Practice MDs and DOs, General Internal Medicine MDs, and General Pediatrics MDs. Physicians age 75 and over and physicians practicing sub-specialties within the listed specialties are excluded. This indicator is relevant because a shortage of health professionals contributes to access and health status issues.



Notes:

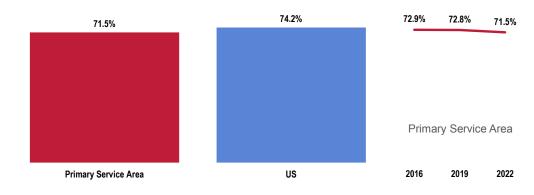
# Specific Source of Ongoing Care

A total of 71.5% of Primary Service Area adults were determined to have a specific source of ongoing medical care.

BENCHMARK Fails to satisfy the Healthy People 2030 objective.

## Have a Specific Source of Ongoing Medical Care

Healthy People 2030 = 84.0% or Higher



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 139] • 2020 PRC National Health Survey, PRC, Inc.

US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov

Notes: • Asked of all respondents.

# **Utilization of Primary Care Services**

## Adults

More than three-fourths of adults (78.7%) visited a physician for a routine checkup in the past year.

BENCHMARK <> Better than the US finding.

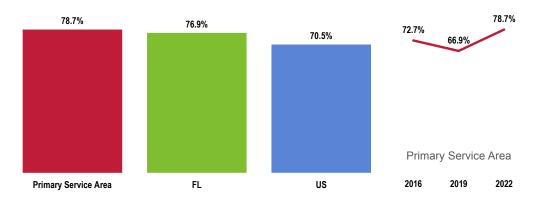
TREND ► Represents a significant increase since 2019.

DISPARITY > Those less likely to have received a checkup include men, adults younger than 65 (note the correlation with age), higher-income adults, and White respondents.

Having a specific source of ongoing care includes having a doctor's office, clinic, urgent care center, walk-in clinic, health center facility, hospital outpatient clinic, HMO or prepaid group, military/VA clinic, or some other kind of place to go if one is sick or needs advice about his or her health. This resource is crucial to the concept of "patient-centered medical homes" (PCMH).

A hospital emergency room is not considered a specific source of ongoing care in this instance.

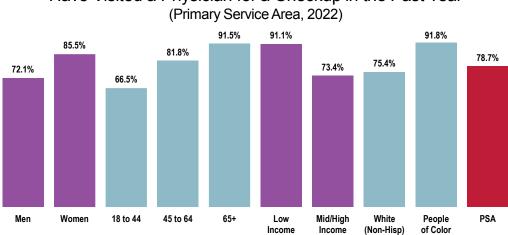
## Have Visited a Physician for a Checkup in the Past Year



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 18] • Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data.

• 2020 PRC National Health Survey, PRC, Inc.

Notes: • Asked of all respondents.



Have Visited a Physician for a Checkup in the Past Year

Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 18]

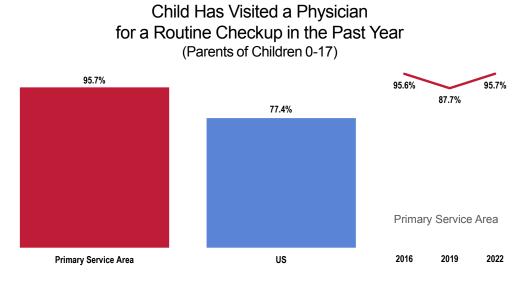
Notes: Asked of all respondents.



### Children

Among surveyed parents, 95.7 % report that their child has had a routine checkup in the past year.

BENCHMARK 
More favorable than found nationally.



 Sources:
 2022 PRC Community Health Survey, PRC, Inc. [Item 105]

 2020 PRC National Health Survey, PRC, Inc.

 Notes:
 Asked of all respondents with children 0 to 17 in the household.

 • Note that the sample size falls below 50; use caution when interpreting results.



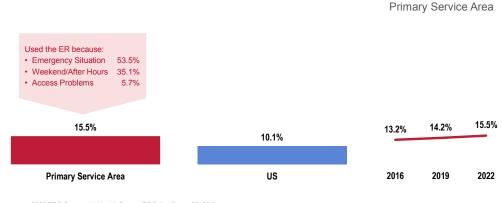
### **EMERGENCY ROOM UTILIZATION**

A total of 15.5% of Primary Service Area adults have gone to a hospital emergency room more than once in the past year about their own health.

BENCHMARK ► Higher than the US percentage.

DISPARITY > Women, young adults, and lower-income respondents are more likely to report having used the ER.

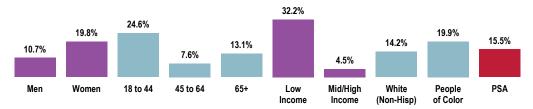
### Have Used a Hospital Emergency Room More Than Once in the Past Year



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Items 22, 301] • 2020 PRC National Health Survey, PRC, Inc.

Notes: • Asked of all respondents.

Have Used a Hospital Emergency Room More Than Once in the Past Year (Primary Service Area, 2022)



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 22]

Notes: • Asked of all respondents.

### **ORAL HEALTH**

### ABOUT ORAL HEALTH

Tooth decay is the most common chronic disease in children and adults in the United States. ...Regular preventive dental care can catch problems early, when they're usually easier to treat. But many people don't get the care they need, often because they can't afford it. Untreated oral health problems can cause pain and disability and are linked to other diseases.

Strategies to help people access dental services can help prevent problems like tooth decay, gum disease, and tooth loss. Individual-level interventions like topical fluorides and community-level interventions like community water fluoridation can also help improve oral health. In addition, teaching people how to take care of their teeth and gums can help prevent oral health problems.

- Healthy People 2030 (https://health.gov/healthypeople)

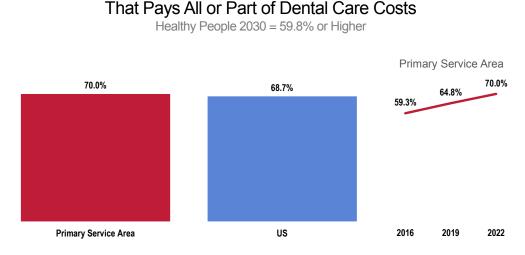
### **Dental Insurance**

Seven in 10 Primary Service Area adults (70.0%) have dental insurance that covers all or part of their dental care costs.

Have Insurance Coverage

BENCHMARK > Satisfies the Healthy People 2030 objective.

TREND ► Marks a significant increase over time.



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 21]

- 2020 PRC National Health Survey, PRC, Inc.
   US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov
- Notes: Asked of all respondents.



### **Dental Care**

A total of 57.4% of Primary Service Area adults have visited a dentist or dental clinic (for any reason) in the past year.

BENCHMARK > Satisfies the Healthy People 2030 objective.





Healthy People 2030 = 45.0% or Higher

Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 20] • Behavioral Risk Factor Surveillance System Survey Data. Atlanta, Georgia. United States Department of Health and Human Services, Centers for Disease Control and Prevention (CDC): 2021 Florida data.

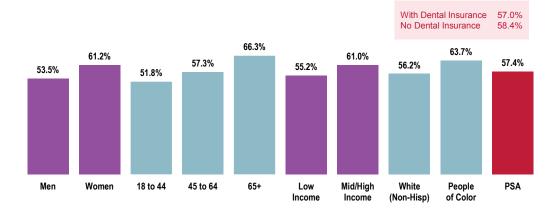
2020 PRC National Health Survey, PRC, Inc.

US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov



### Have Visited a Dentist or Dental Clinic Within the Past Year (Primary Service Area, 2022)

Healthy People 2030 = 45.0% or Higher



• 2022 PRC Community Health Survey, PRC, Inc. [Item 20] Sources:

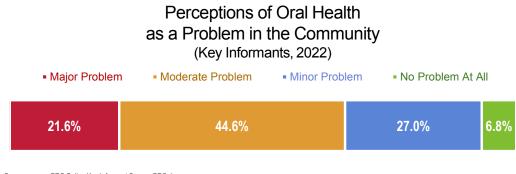
US Department of Health and Human Services. Healthy People 2030. August 2020. http://www.healthypeople.gov •

Notes Asked of all respondents. .



### Key Informant Input: Oral Health

Key informants taking part in an online survey most often characterized *Oral Health* as a "moderate problem" in the community.



Sources: • PRC Online Key Informant Survey, PRC, Inc. Notes: • Asked of all respondents.

Among those rating this issue as a "major problem," reasons related to the following:

### Access to Care for Uninsured/Underinsured

Access to dental care, no health insurance and transport to dental. – Other Health Provider People may have health insurance but not dental. Dentists are expensive. – Social Services Provider Lack of insurance for routine dental care. – Community Leader Access to care and insurance. – Other Health Provider

### Access to Care/Services

Limited access or desire to access to care. - Physician

Overwhelmed health department clinic. No one on staff at hospital for emergencies. - Physician

### Affordable Care/Services

Affordability. - Social Services Provider

Most people cannot afford to go to the dentist and do not go for preventive care every 6 months. They will go to the ED when it is infected and hurting. Access to an oral surgeon is limited and very expensive. The college offers a clinic, but it is often difficult to access this. – Other Health Provider

### Incidence/Prevalence

Frequency of persons without teeth seems higher. - Physician

I teach school, and the number of kids I see with really bad teeth is overwhelming. Parents claim a lack of money to do anything about it. – Community Leader

### Co-Occurrences

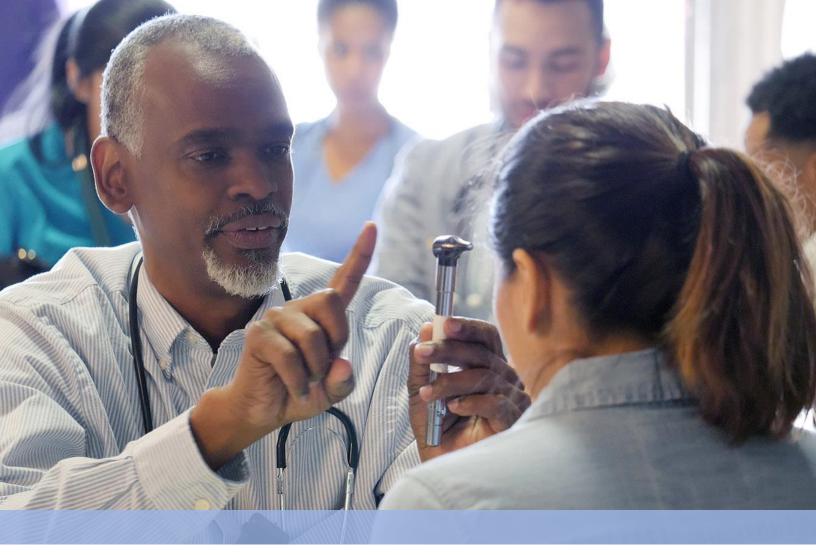
Tooth and gum disease can be a gateway to other medical problems. Finding a doctor that will accept your insurance so that you can afford to have gum surgery or teeth pulled and ready for dentures way too expensive. – Community Leader

#### Insurance Issues

Lack of dental insurance and access to care. - Public Health Representative

### Lack of Providers

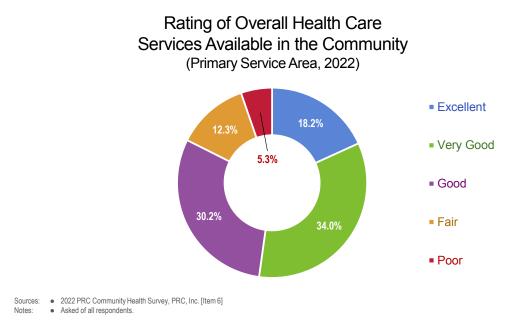
Lack providers in North Brevard. - Other Health Provider



# LOCAL RESOURCES

### PERCEPTIONS OF LOCAL HEALTH CARE SERVICES

More than half of Primary Service Area adults rate the overall health care services available in their community as "excellent" or "very good."



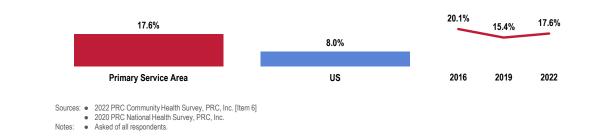
However, 17.6% of residents characterize local health care services as "fair" or "poor."

BENCHMARK ► More than two times the US percentage.

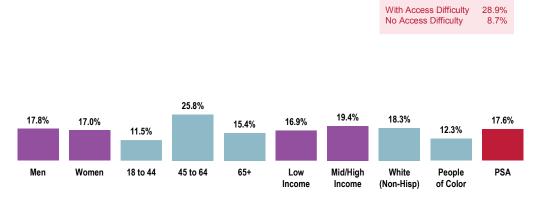
DISPARITY ► Adults age 45 to 64 and those with difficulties accessing services are more likely to rate local services unfavorably.

### Perceive Local Health Care Services as "Fair/Poor"

Primary Service Area



### Perceive Local Health Care Services as "Fair/Poor" (Primary Service Area, 2022)



Sources: • 2022 PRC Community Health Survey, PRC, Inc. [Item 6]

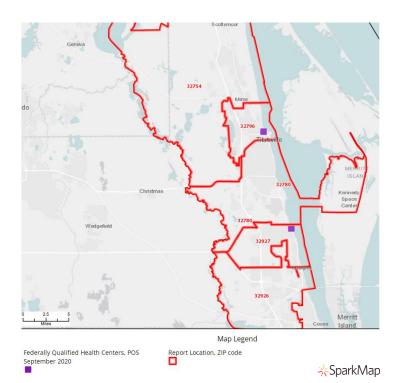
Notes: • Asked of all respondents.



### HEALTH CARE RESOURCES & FACILITIES

### Federally Qualified Health Centers (FQHCs)

The following map details Federally Qualified Health Centers (FQHCs) within the Primary Service Area as of September 2020.





# Resources Available to Address the Significant Health Needs

The following represent potential measures and resources (such as programs, organizations, and facilities in the community) identified by key informants as available to address the significant health needs identified in this report. This list only reflects input from participants in the Online Key Informant Survey and should not be considered to be exhaustive nor an all-inclusive list of available resources.

#### Access to Health Care Services

211 **Brevard County Health Department** Brevard Health Alliance Change Healthcare Churches Circles of Care **Community Pandemic Program Diagnostic Centers** Doctor's Offices Family/Friends Health Department Health First Cancer Institute Hospitals Medfast Urgent Care Palm Point Behavioral Health Parrish Healthcare Parrish Healthcare Care Navigation Parrish Medical Center Space Coast Area Transit Space Coast Clinic Space Coast Health Centers United Way WIC

### Cancer

#### 211

Advent Cancer Center American Cancer Society Brevard Health Alliance Cancer Center Doctor's Offices Health Department Health Fairs Health First Cancer Institute Moffitt Cancer Center OMNI Healthcare Parrish Healthcare Parrish Healthcare Care Navigation Parrish Medical Center Space Coast Cancer Center

### Coronavirus Disease/COVID-19

Brevard County Parks and Recreation Brevard County School Board COVID-19 Sites Drug Stores Florida Today Newspaper Home Testing Kits Nomi Health North Brevard Business Directory Parrish Medical Center

### Dementia/Alzheimer's Disease

Addington Place of Titusville Adult Day Care Centers Alzheimer's Association Alzheimer's Foundation Center for Aging Health First Hospice of St. Francis Joe's Club Adult Day Care Masons Nursing Homes Online Resources Parrish Healthcare Parrish Medical Group Private Sitters Respite Care Sam's Club

### Diabetes

- 211
- ADA Brevard County Health Department Brevard Health Alliance Century Pharmacy Churches Cuyler Park Community Center Diabetes Association Diabetes Navigator Diabetes Support Groups Diabetic Educator

Doctor's Offices Hospitals **Mission Family Medicine** Nutrition Services Parrish Health and Wellness Center Parrish Health Network Parrish Healthcare Parrish Healthcare Care Navigation Parrish Medical Center Parrish Medical Center Diabetes Care Parrish Medical Group **Pharmaceutical Companies** Senior Solutions Center Space Coast Health Centers Walmart YMCA

#### **Disability & Chronic Pain**

Aging Matters Chiropractors Churches Doctor's Offices Hospitals Janet Rooks Support Groups Kindred MAT Pain Management Clinics Parrish Healthcare Parrish Healthcare Care Navigation Parrish Home Health Parrish Medical Group Physical Therapy/Occupational Therapy St. Francis Reflections Palliative Care Support Groups

### Heart Disease & Stroke

American Heart Association Cape Canaveral Hospital Care Navigator Doctor's Offices Heart Association Holmes Regional Medical Center Hospitals Janet Rooks Support Groups Parrish Health and Wellness Center Parrish Healthcare Parrish Healthcare Parrish Healthcare Care Navigation Parrish Medical Center Parrish Medical Group Parrish Physical Therapy and Rehabilitation Rockledge Medical Center Royal Oaks Support Groups Tobacco Free Programs Viera Hospital YMCA

#### Infant Health & Family Planning

#### BETA

Brevard County Health Department Brevard Health Alliance Doctor's Offices Health Department Healthy Start Planned Parenthood WIC

### **Injury & Violence**

211 Behavioral Health Navigator Boys & Girls Clubs Channel 13 Child Abuse Resources Churches Circles of Care Cuyler Park Community Center Domestic Violence Resources First Flight Florida Today Newspaper Housing Resources Law Enforcement Palm Point Behavioral Health Parrish Healthcare Parrish Medical Center Police Athletic Club Police Safe Public Transportation School System Sheriff's Department Space Coast Health Centers Sue M. Pridmore Center Women's Center

### Kidney Disease

DaVita Doctor's Offices Home Dialysis Hospitals Kidney and Dialysis Associations

#### Mental Health

211

Aspire Health Partners Bella Mental Health Services Brevard Coalition Brevard Health Alliance Care Navigator **Charis Counseling Center** Children's Home Society Churches Circles of Care Community Action Team (CAT) Dawn Warner, LMHC Devereux Doctor's Offices Eckerd Connects Fire and Police Florida Tech Psychology Program Food Pantry Housing For Homeless Kinder Konsulting Lifetime Counseling Mental Health Counselors Mobile Response Team North Brevard Charities Out of the Darkness Palm Point Behavioral Health Parrish Healthcare Parrish Healthcare Care Navigation Parrish Medical Center Parrish Medical Center Peer Recovery Support Specialist Psychiatrists Rockledge Hospital Sources of Strength Space Coast Clinic Space Coast Health Centers St. Francis Reflections Palliative Care Supportive Housing Units

#### Nutrition, Physical Activity, & Weight

- Anytime Fitness Boys & Girls Clubs Brevard County Health Department Brevard County's Partnership with IFAS Doctor's Offices Farmer's Markets

### FHSAA Fitness Centers/Gyms Health Department Newspapers OPTAVIA Parks and Recreation Parrish Health and Wellness Center Parrish Medical Center Parrish Medical Group Public Health Department SNAP Space Coast Health Centers University of Florida Institute of Food & Agricultural Weight Watchers Wellness Center WIC YMCA

### **Oral Health**

Brevard County Health Department Brevard Dental Coalition Brevard Health Alliance Doctor's Offices Eastern Florida State College Dental Program Health Department North Brevard Charities

### **Respiratory Disease**

American Lung Association Brevard Health Alliance Doctor's Offices Hospitals Parrish Healthcare Care Navigation Parrish Healthcare Sleep Center Parrish Medical Center Parrish Medical Center Smoking Cessation Parrish Medical Group Parrish Physical Therapy and Rehabilitation Quit Line Support Groups

### Sexual Health

BETA Brevard County Health Department Brevard Health Alliance Doctor's Offices Health Department Palm Point Behavioral Health School System

### Substance Abuse

### 211

AA/NA Aspire Health Partners Baker Act/Marchman Act **Brevard Charities** Brevard County Fire Rescue **Brevard County Jail** Brevard County Sheriff's Office Celebrate Recovery Central Florida Treatment Center Churches Circles of Care Groups Recover Together Hospitals Liberty Lodge Ministries Men's Ministry **Online Resources** Overcomers at Christ Church Palm Point Behavioral Health Parrish Healthcare Care Navigation Parrish Medical Center Peer Recovery Specialist Program **RASE** Project **Rehab Facilities** Space Coast Health Centers St. John's Treatment Program STEPS The Grove Church Treatment Center Walkabout Recovery

### **Tobacco Use**

- Brevard Tobacco Initiative Central Florida AHEC Doctor's Offices Health Department Parrish Healthcare Care Navigation Parrish Medical Center Smoking Cessation Parrish Medical Group Quit Line Respiratory Navigator Smoking Cessation Programs Tobacco Free Brevard Tobacco Free Florida
- **Tobacco Free Programs**



## APPENDIX

### **EVALUATION OF PAST ACTIVITIES**

### Significant Health Needs Addressed Under Common Theme

Parrish Healthcare's significant health needs are being addressed under Body-Wellness-Mind as the common theme.

- 1) Body
  - a) Cancer
  - b) Respiratory Diseases
  - c) Heart Disease and Stroke
  - d) Diabetes
- 2) Wellness
  - a) Oral Health
  - b) Nutrition, Physical Activity and Weight
  - c) Tobacco Use
- 3) Mind
  - a) Mental Health
  - b) Substance Abuse
  - c) Injury and Violence

Priority Area Body: Heart Disease, Stroke, Respiratory Disease, Diabetes and Cancer		
Community Health Need	<ul> <li>Chronic Disease Prevention and Management</li> <li>They include conditions such as heart disease, stroke, respiratory disease, diabetes and cancer.</li> <li>Nine in 10 adults in our service area report at least one risk factor for heart disease.</li> <li>Cancer screenings have declined since 2016.</li> <li>In our service area, 14.6% of adults have been diagnosed with diabetes.</li> </ul>	
Initiatives	<ul> <li>Maintain Joint Commission Integrated Care Certification.</li> <li>Maintain national quality accreditations (Primary Stroke and Commission on Cancer Certifications).</li> <li>Utilize navigator program to provide interventions, education, support and access to primary care and community resources.</li> <li>Utilize community outreach mechanisms to raise awareness and educate.         <ul> <li>Utilize evidence-based health screenings and risk assessments.</li> </ul> </li> </ul>	
Were initiatives Implemented?	Yes	



	<ul> <li>Maintained Joint Commission Integrated Care Certification.</li> <li>Maintained national quality accreditations (Primary Stroke and Commission on Cancer Certifications).</li> </ul>
	<ul> <li>Utilized navigator program to provide interventions, education, support and access to primary care and community resources.</li> </ul>
	<ul> <li>Provided diabetes screenings, stroke risk assessments and blood pressure screenings at health fairs and select critical population focused community events.</li> </ul>
Results/Impact	<ul> <li>More than 1400 screenings, assessments and person-centered care plans were completed.</li> <li>Parrish Diabetes Education program served more that 400 patients with care plans resulting in an average one-point reduction in A1C levels within three months.</li> <li>More than 50 post-acute stroke patients completed a stroke care plan for recovery. This reduced readmission risks and improved recovery scales and quality of life.</li> <li>Operated comprehensive cancer center complete with radiation oncology and chemotherapy in one convenient location.</li> <li>Provided support groups for diabetes, stroke, heart failure,</li> </ul>
	cancer and sleep apnea.

Priority Area Wellness: Oral	Priority Area Wellness: Oral Health, Nutrition, Physical Activity, Weight and Tobacco Use		
Community Health Need	<ul> <li>Lifestyle Changes to Modify Risk Factors</li> <li>A heathy diet, appropriate weight and physical activity can improve health and quality of life.</li> <li>Seven out of 10 adults in our service area are overweight.</li> <li>Tobacco use is the single most preventable cause of death in the United States.</li> </ul>		
Initiatives	<ul> <li>Maintain Joint Commission Integrated Care Certification.</li> <li>Utilize navigator program to provide interventions, education, support and access to primary care and community resources.</li> <li>Operate comprehensive health &amp; wellness center.</li> <li>Utilize community outreach mechanisms to raise awareness and educate.</li> <li>Utilize evidence-based health screenings and risk assessments.</li> </ul>		
Were initiatives implemented?	Yes		
Results/Impact	<ul> <li>Maintained Joint Commission Integrated Care Certification.</li> <li>Utilized navigator program to provide interventions, education, support and access to primary care and community resources.</li> <li>Parrish Health &amp; Wellness Center, Weight Watchers, YMCA Department of Health and other partners offer programs to assist adults and children with nutrition education and physical activity.</li> <li>Parrish offers discounts and scholarships for Health &amp; Wellness Center services.</li> <li>Parrish provides incentives and in-kind staff to assist the Department of Health in their Healthy weight Brevard initiative.</li> <li>Parrish athletic trainers support local schools by educating coaches and students on safe play and injury prevention.</li> <li>Physicians and trainers provide sports participation physicals to student athletes.</li> <li>Parrish supports Who We Play For to provide ECGs to student athletes.</li> <li>Parrish partners with Tobacco Free Florida to provide</li> </ul>		

Priority Area Mind: Mental Health, Substance Abuse and Injury and Violence		
Community Health Need	<ul> <li>Mental, Emotional and Behavioral Health <ul> <li>While most primary service area adults rate their overall mental health favorably, 17.6% believe their mental health is "fair" or "poor".</li> <li>More than one quarter of primary service area adults have been diagnosed by a physician as having a depressive disorder.</li> <li>The effects of substance abuse are cumulative and can significantly contribute to physical, social and public health problems.</li> <li>In our service are, heroin/other opioids and alcohol were identified as problematic.</li> </ul> </li> </ul>	
Initiatives	<ul> <li>Maintain Joint Commission Integrated Care Certification.</li> <li>Utilize navigator program to provide interventions, education, support and access to primary care and community resources.</li> <li>Utilize community outreach mechanisms to raise awareness and educate.</li> <li>Utilize evidence-based health screenings and risk assessments.</li> <li>Fund and develop Peer Recovery Leaders/Program.</li> <li>Collaborate with area providers to coordinate care within Parrish Healthcare's integrated care delivery system (PHN, PMG, Mayo, etc.)</li> </ul>	
Were initiatives implemented?	Yes	
Results/Impact	<ul> <li>Maintained Joint Commission Integrated Care Certification. Utilized navigator program to provide interventions, education, support and access to primary care and community resources.</li> <li>Parrish committed funding and resources to raise awareness of Mental, Emotional and Behavioral (MEB) services available in the community.</li> <li>Parrish, funded the Certified Peer Recovery Specialist with a \$70,000 donation to the Doctor's Goodwill Foundation.</li> <li>Parrish employs a Peer Recovery Specialist. Approximately 50% of patients meeting with the Peer Recovery Specialist were connected to recovery services.</li> <li>Working with 2-1-1 Brevard, law enforcement and other Community Health Partnership members, including news and educational publications, community members are informed about MEB contact information and services.</li> <li>Through our information technology systems, development of protocols and other activities, Parrish strengthens safe prescribing protocols for opioids.</li> <li>Parrish works with organizations such as Doctors' Goodwill Foundation and Eckerd Connect Opioid Taskforce to provide community addiction resources and support materials.</li> <li>Parrish was presenting sponsor for Eckerd Connects' Move into the Light community event to provide mental health and addiction resources to more than 500 who attended.</li> <li>Parrish was the presenting sponsor for the Smile from Within community event focused on mental health and in partnership with the Gibson Youth Center for at-risk youth and Healology Counseling Services. More than 200 area youth participated in the event.</li> <li>Parrish partners with Titusville Police Department to serve as a collection point for the National Prescription Drug Take Back event.</li> <li>Parrish continues to provide funding and resources to the Women's Center/shelter within North Brevard. The Women's Center has grown to serve victims of domestic violence, sexual assault, and those suffering the ill effects</li></ul>	





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## COMMUNITY HEALTH NEEDS ASSESSMENT (CHNA) – 2022-2025

- According to federal health reform legislation not-forprofit hospitals must conduct a Community Health Needs Assessment (CHNA) once every three years and develop a plan to meet the health needs of the community served.
- The federal guidelines require that the CHNA and Implementation Plan be adopted by an authorized governing body of the hospital before the last day of the taxable year or previous two taxable years.



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# BACKGROUND/PROCEDURE

- The 2022 CHNA is being brought to you today for acceptance as presented.
- The Implementation Plan has an additional four and a half months for adoption after the Needs Assessment is completed to be reviewed and approved by the Board of Directors.
- The 2022-2025 Implementation Plan will be presented to the Board at the January 2023 board meeting.



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# BACKGROUND/PROCEDURE

- A Community Health Needs Assessment (CHNA) is a systematic, data-driven approach used to study the health status, behaviors and needs of residents served by PMC
- Professional Research Consultants, Inc. (PRC) was selected as our data collection and analysis consultant.
   Same consultant who performed our previous surveys since 2016.



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# BACKGROUND/PROCEDURE

## Random sample – 300 residents

In order to obtain the most encompassing needs assessment we collected the data using three methods.

- 1. Telephone Interview
- 2. Online Key Informant Survey
- 3. Prioritization Exercise with Community Stakeholders



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# ONLINE KEY INFORMANT SURVEY 80 PARTICIPANTS

ONLINE KEY INFORMANT SURVEY PARTICIPATION	
KEY INFORMANT TYPE	NUMBER PARTICIPATING
Physicians	11
Public Health Representatives	2
Other Health Providers	22
Social Services Providers	8
Other Community Leaders	37



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# COMMUNITY HEALTH PARTNERSHIP

Florida Health Care Plans (FHCP) 211 Brevard, Inc. American Cancer Society (ACS) Aging Matters in Brevard Brevard Tobacco Initiative **Brevard YMCAs** CareerSource Brevard Casting for Recovery Christ Community Church Community of Hope **Eckerd Connects** Encompass Health Housing Authority of Brevard County (HABC) Healthy Start Coalition of Brevard County Hospice of St. Francis

Indian River Medical Office North Brevard Children's Medical Center (NBCMC) Neuropsychology Concierge and Niños Health No One Hungry, Inc. North Brevard Charities Sharing Center Palm Point Behavioral Health Hospital Parrish Senior Consultation Center Rotary Club of Titusville Royal Oaks Nursing and Rehab Second Harvest Food Bank of Central Florida South Brevard Women's Center St. Francis Pathways to Healthcare The Children's Center Titusville Playhouse, Inc. United Way Health Initiatives United Way of Brevard County Women's Center



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Areas of Opportunity Identified Through This Assessment		
Access to Healthcare Services	<ul> <li>Difficulty Getting an Appointment</li> <li>Routine Medical Care (Adults)</li> <li>Emergency Room Utilization</li> </ul>	
Cancer	<ul> <li>Leading Cause of Death</li> <li>Female Breast Cancer Screening [Age 50-74]</li> <li>Colorectal Cancer Screening [Age 50-75]</li> <li>Key Informants: Cancer ranked as a top concern.</li> </ul>	
Diabetes	<ul> <li>Prevalence of Borderline/Pre-Diabetes</li> <li>Key Informants: Diabetes ranked as a top concern.</li> </ul>	
Heart Disease & Stroke	<ul> <li>Leading Cause of Death</li> <li>High Blood Pressure Prevalence</li> <li>Blood Cholesterol Screening</li> <li>Overall Cardiovascular Risk</li> </ul>	
Injury & Violence	Domestic Violence Experience	
Mental Health	<ul> <li>Symptoms of Chronic Depression</li> <li>Key Informants: Mental health ranked as a top concern.</li> </ul>	
Nutrition, Physical Activity & Weight	<ul> <li>Fruit/Vegetable Consumption</li> <li>Overweight &amp; Obesity [Adults]</li> <li>Meeting Physical Activity Guidelines</li> <li>Children's Physical Activity</li> <li>Key Informants: Nutrition, physical activity, and weight ranked as a top concern.</li> </ul>	
Oral Health	<ul><li>Regular Dental Care [Adults]</li><li>Regular Dental Care [Children]</li></ul>	
Potentially Disabling Conditions	<ul> <li>Activity Limitations</li> <li>Sciatica/Chronic Back Pain Prevalence</li> <li>Multiple Chronic Conditions</li> </ul>	



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Areas of Opportunity (continued)	
Respiratory Diseases	<ul> <li>Asthma Prevalence [Adults]</li> <li>Chronic Obstructive Pulmonary Disease (COPD) Prevalence</li> <li>Flu Vaccination [Age 65+]</li> </ul>
Substance Abuse	<ul> <li>Excessive Drinking</li> <li>Binge Drinking</li> <li>Illicit Drug Use</li> <li>Personally Impacted by Substance Abuse (Self or Other's)</li> <li>Key Informants: Substance abuse ranked as a top concern.</li> </ul>
Tobacco Use	<ul> <li>Cigarette Smoking Prevalence</li> <li>Use of Vaping Products</li> <li>Cigar Smoking Prevalence</li> </ul>



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PARRISH HEALTHCARE

## COMMUNITY FEEDBACK ON PRIORITIZATION OF HEALTH NEEDS

- August 4, 2022, the Community Health Partnership (CHP), was convened
- 30 representatives in attendance
- PRC led the meeting/exercise
- Ranked needs based on perceived Scope & Severity



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## PROCESS YIELDED THE FOLLOWING PRIORITIES

- 1. Mental Health
- 2. Substance Abuse
- 3. Heart Disease & Stroke
- 4. Access to Health Care Services
- 5. Nutrition, Physical Activity & Weight
- 6. Diabetes
- 7. Cancer
- 8. Infant Health
- 9. Tobacco Use
- 10. Respiratory Disease
- 11. Potentially Disabling Conditions
- 12. Injury & Violence

Of note, Mental Health, Substance Abuse and Nutrition, Physical Activity & Weight remained in the top five from the previous reporting period. Access to Health Care Service and Heart Disease & Stroke replaced Diabetes and Cancer in the top five.



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# **EVALUATION OF PAST ACTIVITIES**

- 2019-2021 Implementation Strategy, addressed all 12 Areas of Priority.
- Through our integrated network and community health partnerships we are making a difference.
- Our community is benefiting from the many dedicated resources, investments, initiatives, programs and services already in place and ongoing that serve to address each area of priority.
- However, more focused work and continued efforts are necessary in order to achieve population health targets established by Healthy People 2030, CMS, as described within the CHNA.



# RECOMMENDATIONS

## 2022-2025 CHNA Implementation Strategy

Recommend narrowing our focus to three (3) Areas of Priority from which to develop PMC's 2022-2025 Implementation Strategy:

- 1. Access to Health Care Services,
- 2. Heart Disease & Stroke, and
- 3. Diabetes.



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Requesting the Board of Directors Accept and Approve the 2022-2025 Community Health Needs Assessment Report and the recommended three areas of priorities as presented.



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PARRISH HEALTHCARE

### DRAFT AGENDA BOARD OF DIRECTORS MEETING - REGULAR MEETING NORTH BREVARD COUNTY HOSPITAL DISTRICT OPERATING PARRISH MEDICAL CENTER SEPTEMBER 12, 2022 NO EARLIER THAN 4:00 P.M., FOLLOWING THE LAST COMMITTEE MEETING FIRST FLOOR, CONFERENCE ROOM 2/3/4/5

### CALL TO ORDER

- I. Pledge of Allegiance
- II. PMC's Vision Healing Families Healing Communities
- III. Approval of Agenda
- IV. Recognitions(s)
- V. Open Forum for PMC Physicians
- VI. Public Input and Comments\*\*\*1
- VII. Unfinished Business\*\*\*
- VIII. New Business\*\*\*

### A. North Brevard Medical Support, Inc, Liaison Report –Mr. Retz

- B. Motion to recommend the Board of Directors approve the Responsibility Matrix policy, as presented.
- IX. Medical Staff Report Recommendations/Announcements
- X. Public Comments (as needed for revised Consent Agenda)
  - A. Consent Agenda\*\*\*

### Finance

- 1. Motion: Recommend the Board of Directors approve the purchase of the replacement of the surgical lights and associated imaging integration system in operating room (OR) 1 at a total cost not to exceed the amount of \$197,712.42.
- 2. Motion: Recommend the Board of Directors approve the FY 2023 Major Volume Assumptions and the FY 2023 Operating Budget, as presented.

- 3. Motion: Recommend the Board of Directors to authorize management to enter into a letter of agreement with the Agency for Health Care Administration to fund Medicaid DSH for SFY 2023.
- 4. Motion: Recommend the Board of Directors to authorize management to enter into a letter of agreement with the Agency for Health Care Administration to fund LIP for SFY 2023.
- 5. Motion: Recommend the Board of Directors to authorize management to enter into a letter of agreement with the Agency for Health Care Administration to fund Hospital DPP for year 2.
- 6. Motion: Recommend the Board of Directors to authorize management to enter into a letter of agreement with the Agency for Health Care Administration to fund Physician DPP for SFY 2023
- 7. Motion to recommend to the Board of Directors to declare the equipment listed in the requests for Disposal of Obsolete or Surplus Property Forms as surplus and obsolete and dispose of same in accordance with FS274.05 and FS274.96.
- B. Education
  - 1. Motion to recommend the Board of Directors approve the Community Health Needs Assessment Report as presented.

. \*\*\*1 Pursuant to PMC Policy 9500-154:

- ▶ non-agenda items 3 minutes per citizen
- agenda items for board action -- 3 minutes per citizen, permitted prior to board discussion for regular agenda action items and prior to board action on consent agenda
- > 10 minute total per citizen
- must be related to the responsibility and authority of the board or directly to an agenda item [see items marked \*\*\*]
- XI. Committee Reports
  - A. Quality Committee
  - B. Finance Committee
  - C. Executive Committee
  - D. Educational, Governmental and Community Relations Committee
  - E. Planning, Physical Facilities & Properties Committee
- XII. Process and Quality Report Mr. Mikitarian

### BOARD OF DIRECTORS MEETING SEPTEMBER 12, 2022 PAGE 3

### A. Other Related Management Issues/Information

- B. Hospital Attorney Mr. Boyles
- XIII. Other
- XVII. Closing Remarks Chairman
- XVIII. Executive Session (if necessary)

### **ADJOURNMENT**

NOTE: IF A PERSON DECIDES TO APPEAL ANY DECISION MADE BY THE BOARD WITH RESPECT TO ANY MATTER CONSIDERED AT THIS MEETING, HE/SHE WILL NEED A RECORD OF PROCEEDINGS AND, FOR SUCH PURPOSES, MAY NEED TO ENSURE A VERBATIM RECORD OF THE PROCEEDINGS IS MADE AND THAT THE RECORD INCLUDES TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

PERSONS WITH A DISABILITY WHO NEED A SPECIAL ACCOMMODATION TO PARTICIPATE IN THIS PROCEEDING SHOULD CONTACT THE ADMINISTRATIVE OFFICES AT 951 NORTH WASHINGTON AVENUE, TITUSVILLE, FLORIDA 32796, AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO THE MEETING. FOR INFORMATION CALL (321) 268-6110.

THIS NOTICE WILL FURTHER SERVE TO INFORM THE PUBLIC THAT MEMBERS OF THE BOARD OF DIRECTORS OF NORTH BREVARD MEDICAL SUPPORT, INC. MAY BE IN ATTENDANCE AND MAY PARTICIPATE IN DISCUSSIONS OF MATTERS BEFORE THE NORTH BREVARD COUNTY HOSPITAL DISTRICT BOARD OF DIRECTORS.

ANY MEMBER OF THE PUBLIC THAT WILLFULLY INTERRUPTS OR DISTURBS A MEETING OF THE BOARD OF DIRECTORS IS SUBJECT TO REMOVAL FROM THE MEETING BY AN OFFICER AND SUCH OTHER ACTIONS AS MAY BE DEEMED APPROPRIATE AS PROVIDED IN SECTION 871.01 OF THE FLORIDA STATUTES.

### NORTH BREVARD COUNTY HOSPITAL DISTRICT OPERATING PARRISH MEDICAL CENTER MEDICAL EXECUTIVE COMMITTEE MEETING – REGULAR SESSION MINUTES August 16, 2022

**Present:** B. Mathews, MD, M. Navas, MD, I. Rashid, MD, C. Manion, MD, C. Jacobs, MD, R. Patel, MD, D. Barimo, MD, G. Cuculino, MD, R. Rivera-Morales, MD, K. Patel, MD, J. Rojas, MD, H. Cole, C. Fernandez, MD, G. Mikitarian, J. Zambos, MD

Absent: P. Carmona, MD, C. McAlpine, A. Ochoa, MD

The meeting of the Medical Executive Committee of the North Brevard County Hospital District operating Parrish Medical Center was called to order on August 16, 2022 at 5:30 pm in the Conference Center. A quorum was determined to be present.

### CALL TO ORDER.

Dr. B. Mathews, MD, President, called the meeting to order at 5:32pm.

### I. REVIEW AND APPROVAL OF MINUTES

Motion to approve the Regular Session minutes of July 11, 2022 as written and distributed. *Motion was made by Dr. Manion, seconded by Dr. Rivera-Morales, and unanimously approved.* 

### II. OLD BUSINESS: None

### **III.** NEW BUSINESS: Noted for the minutes.

### Meditech 6.08 Enhancements- August 10, 2022

PCS Patient Care Systems Vaccination Screening *attached* Code STEMI Intervention Protocol *attached* 

### **Emergency Department Management (EDM)** Vaccination Screening *attached* Code STEMI Intervention Protocol *attached*

### Meditech 6.08 Enhancements – August 17, 2022 PCS Patient Care Systems – OT/PT/ST Initial Evaluation *attached* MAR-Medication Pain Reassessment- Pain Level Query *attached*

Order Management (OM) Activity Orders – Weight bearing status – *attached* 

### **Emergency Department Management (EDM)**

MAR - Medication Pain Reassessment - Pain level query attached

### Expanded Cardiology/Electrophysiology Privileges:

### Added under Level IV Electrophysiology

Performance of therapeutic catheter ablation procedure

1. Catheter ablation of supraventricular tachycardia, atrial fibrillation/flutter, atrial tachycardia

- 2. Catheter ablation of ventricular tachycardia, premature ventricular contractions
- 3. Electrophysiology study
- 4. Add the words: Or provide documentation of the performance of at least 30 supervised cardiac nuclear scans.
- 5. Remede' by ZOLL procedure (added for new Sleep Clinic procedure).
- Note, Remede' procedure exclusive to Dr. James Wang initially, pending CMEC's interview of Dr. Wang, (unavailable 8/8/22).

### Motion by Dr. Manion, seconded by Dr. Rojas and unanimously approved to expand Level IV Cardiology privileges to include the Electrophysiology privileges noted above, in addition to the Remede procedure.

A. Seeking motion to expand the privileges under Cardiology to accommodate Electrophysiology.

### Added to CORE/Level 1

- 1. Pacemaker implantation, including biventricular, LBBAP, His Bundle, lead revision
- 2. Internal cardioverter defibrillator implantation, LBBAP, His Bundle, Subcutaneous ICD, lead revision
- 3. Leadless pacemaker implantation
- 4. Loop recorder implantation and removal
- 5. Pericardiocentesis
- 6. TEE and Cardioversion were moved under Level 1

### Above motion was tabled until next month when Core/Level One can be reviewed.

### **IV. Policies for Review:**

Policy Stat ID:10693102**Pre-Event Smallpox Vaccination Program**Policy Stat ID:11926294**Multi-Dose Vials and Single Use Containers**Policy Stat ID:11839656**Cancer Registry Quality Control Policy** 

### Motion to approve as written and distributed was made by Dr. Barimo, seconded by Dr. Cuculino and unanimously approved.

### V. Consent Agenda:

- ICU Electrolyte Replacement Options Protocol (E884-1, 2) Under Potassium added to PO Q2Hx3, Q2Hx2, x1 ; Removed Maintenance; Added Recheck serum potassium 6 hours after oral replacement; Under Magnesium removed Maintenance; Under Phosphorus removed "OR 15 mMol\* x 2; Removed Maintenance; Changed PO for (1.5 to 2.5) to Neutra-Phos (1) packet PO Q4Hx3; Under Calcium removed PO for A symptomatic 2-4g/d; Removed "Correct Potassium and Magnesium levels then recheck every 4 hours.
- Contrast Reaction Prevention (E3595) Revision based on present recommendations.
- Octreotide Bolus/Infusion (E3632) New Order Set.

Motion to approve the order sets as written and distributed was made by Dr. Rivera-Morales, seconded by Dr. Barimo and unanimously approved.

### VI. Report from Administration: None

VII. **Report from the Board** – None

#### VIII. Committee Reports:

Credentialing & Medical Ethics Committee (Regular Session, August 8, 2022) were entered into the Minutes as written.

### IX. Open Forum:

Dr. Fernandez requested further clarification as to the process regarding H&P in excess of 30 days and/or H&P within 30 days considered current?

42CFR482.22(c) (5)(iii)

PC1.02.03 EP4 and 5

(iii) An assessment of the <u>patient</u> (in lieu of the requirements of paragraphs (c)(5)(i) and (ii) of this section) be completed and documented after registration, but prior to surgery or a procedure requiring anesthesia services, when the <u>patient</u> is receiving specific outpatient surgical or procedural services and when the medical staff has chosen to develop and maintain a policy that identifies, in accordance with the requirements at <u>paragraph (c)(5)(v)</u> of this section, specific <u>patients</u> as not requiring a comprehensive medical history and physical examination, or any update to it, prior to specific outpatient surgical or procedural services. The assessment must be completed and documented by a <u>physician</u> (as defined in section 1861(r) of the Act), an oral and maxillofacial surgeon, or other qualified licensed individual in accordance with <u>State</u> law and <u>hospital</u> policy.

H&P Within 30 days..... The above would seem to indicate that we can a) modify the R&R to define specific outpatient non-surgical (NON ANESTHESIA) procedures which would allow for an assessment by the LIP in lieu of a FULL H&P. OR... we can allow the same specified procedures to be accompanied by a H&P "update" stamp that would indicate that a conversation has taken place and the physician's signature confirms that "no changes have taken place" since the H&P.

H&P in excess of 30 days.... Investigating the protocol that allows scheduling of procedure in excess of date order was written + 30 days.

Research ongoing.

Adjournment: There being no further business, the meeting adjourned at 5:52pm.

NEXT MEETING September 20, 2022 CR 2/4.

Biju Mathews, MD President, Medical Staff Christopher Manion, MD Secretary/Treasurer, Medical Staff

#### Current Status: Pending

#### PolicyStat ID: 11899246



PARRISH HEALTHCARE

Origination: Effective: Last Approved: Last Revised: Next Review: Areas: Tags: Applicability: 05/1994 Upon Approval N/A 07/2022 1 year after approval Administration 9500 Parrish Medical Center

### **Responsibility Matrix**

### I. PURPOSE

This responsibility matrix will identify who is responsible, accountable, consulted, or informed, for noted activities under the areas listed.

### II. SCOPE

Applies to all of Parrish Healthcare.

### III. POLICY STATEMENT

This matrix is intended to provide guidelines for the approving responsibility for each area as it pertains to the North Brevard County Hospital District d/b/a Parrish Medical Center Board of Directors and Administration.

### IV. RESPONSIBILITY MATRIX

AREA AREA	BOARD OF DIRECTORS BOARD OF DIRECTORS	ADMINISTRATION ADMINISTRATION			
I. Strategic Planning					
<ul> <li>Long-term goals (more than 1 yr)</li> </ul>	Approves	Recommends & provides input			
<ul> <li>Short-term goals (less than 1 yr)</li> </ul>	Monitors	Establishes & carries out			
<ul> <li>Day-to-day operational decisions</li> </ul>	No role	Made by all management staff			
II. Personnel Administration					
Hiring of staff	Hires the President/CEO, Approves budget for all other staff	Approves all hiring			
Staff	No role except for President/CEO	Establishes			

development & assignment			
Staff termination	No role except for President/CEO	Makes final termination decisions	
Staff grievances	No role	Grievances stop at the President/CEO	
<ul> <li>Personnel policies</li> </ul>	Reviews & approves	Recommends & administers	
Staff salaries	Approves salary for President/CEO; allocates line item for salaries in budget and approves salary ranges in financial plan	Approves salaries with recommendations from Human Resources and supervisory staff	
Staff evaluation	Evaluates the President/CEO	Evaluates all other staff	
II. Expenditures For Capital & Operations			
Budget	Reviews & approves	Develops & presents recommendation then manages the budget after approval	
<ul> <li>Capital purchases exceeding \$150,000</li> </ul>	Reviews & approves	Prepares requests & recommendation for capital purchases, authorizes budgeted equipment purchases up to \$150,000; unbudgeted up to \$25,000	
<ul> <li>Decisions on building renovation, leasing, expansion</li> </ul>	Reviews & approves	Develops & presents recommendation, manages after approval	
<ul> <li>Supply purchases</li> </ul>	Establishes policy & approves budget	Purchases according to Board policy & maintains an adequate audit trail	
<ul> <li>Major repairs exceeding \$150,000</li> </ul>	Reviews & approves	Obtains estimates and prepares recommendation, authorizes budgeted repairs up to \$150,000; unbudgeted up to \$25,000	
<ul> <li>Emergency repairs</li> </ul>	Approval of Finance Chairperson, Board approval at its next meeting	Notified Board Chairperson & acts with concurrence from Chair	
Fees & charges	Reviews & adopts policy	Develops fee schedules	
Billing, credit & collections	Reviews & adopts policy	Proposes policy & implements	

elationships <ul> <li>Legal</li> </ul>	Board selects attorney, approves fee schedule	Day-to-day interface, billings, etc.	
Audit	Board selects independent auditor, approves fee schedule	Day-to-day interface	
<ul> <li>Management consulting engagements less than \$20,000</li> </ul>	No role	Approves all engagements	
<ul> <li>Architectural &amp; engineering</li> </ul>	Board selection, approves fees	Develops & presents recommendations, manages after approval	
<ul> <li>Investment advisers</li> </ul>	Board selection, approves fee	Day-to-day interface	
<ul> <li>Board bylaws &amp; polices</li> </ul>	Reviews & approves	Recommends	
<ul> <li>Litigation settlements &gt;\$25,000</li> </ul>	Reviews & approves	Recommends	
<ul> <li>Litigation settlements</li> <li>\$25,000</li> </ul>	No role	Approves with agreement of Hospital attorney, if conflicting opinion refer to Board	
<ul> <li>Healthcare System affiliations/ relationships</li> </ul>	Reviews & approves	Develops & recommends	
<ul> <li>Medico- Administrative agreements</li> </ul>	Reviews & approves	Develops & recommends	
<ul> <li>Medical staff manpower needs</li> </ul>	Reviews & approval	Develops & recommends	

All revision dates:

07/2022, 02/2021, 04/2017, 12/1995

### Attachments

No Attachments

### **Approval Signatures**

Step Description	Approver	Date
Board of Directors	Robert Jordan: Board Member	pending
President/CEO	George Mikitarian: President/CEO [PP]	08/2022
Executive Management Committee	Executive Management Committee [PP]	08/2022
Policy Management	Policy Management [PP]	07/2022
	Natalie Sellers: Sr Vice President, Communications, Community & Cor	06/2022

### Applicability

Parrish Medical Center



## PARRISH HEALTHCARE

Healing Families – Healing Communities<sup>®</sup> parrishhealthcare.com

## Jan Berrios Colon, MD – Internal Medicine – Hospitalist

### Medical School:

Doctor of Medicine– Universidad Central del Caribe, School of Medicine

Fellowship:

Rheumatology– University of South Florida, College of Medicine





PARRISH HEALTHCARE

## Paul Karlinski, MD – Interventional Radiology

Medical School:

Doctor of Medicine – Rosalind Franklin University, Chicago Medical School

Residency:

Henry Ford Hospital

Mt. Sinai Hospital

Fellowship:

**Case Western Reserve University** 

University Hospitals Cleveland Medical Center





PARRISH HEALTHCARE

## Scott Hankinson, MD, FACOG – Obstetrics/Gynecology

Medical School:

Doctor of Medicine – University of Minnesota

Residency:

Medical Center of Delaware





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PARRISH HEALTHCARE

# Ajit Janardhan, MD, Ph.D. – Cardiology/Electrophysiology

Medical School:

Doctor of Medicine – Stony Brook University, School of Medicine

Residency:

Internal Medicine – Washington University

Fellowship:

Cardiovascular Disease & Cardiac Electrophysiology – Washington University





PARRISH HEALTHCARE

## Ashish Udeshi, MD – Anesthesiology/Pain Management

Medical School:

Doctor of Medicine – University of Miami, Miller School of Medicine

Residency:

Anesthesiology – University of Miami

Fellowship:

Chief Fellow, Interventional Pain Management – University of Miami





PARRISH HEALTHCARE

## **Robert Oldham, MD – Oncology**

Medical School:

Doctor of Medicine – University of Missouri

Residency:

Internal Medicine – Vanderbilt University

Fellowships:

Medical Oncology – Ellis Fischel Cancer Hospital; Lemual Shattuck Hospital; National Cancer Institute; Paul Brousse Hospital





### TENTATIVE AGENDA BOARD OF DIRECTORS - SPECIAL MEETING PUBLIC HEARING NORTH BREVARD COUNTY HOSPITAL DISTRICT OPERATING PARRISH MEDICAL CENTER TUESDAY, SEPTEMBER 12, 2022 5:01 P.M. FIRST FLOOR, CONFERENCE CENTER

### CALL TO ORDER

- I. First of two special public hearings to establish the millage rate and budget for FY2022-2023 as required by Laws of Florida (LD.2.50)
- II. Tentative millage rate of \$0.0000 per \$1,000 valuation is the prior year operating millage levy (LD.2.50).
  - A. Public comments and/or questions
  - B. Adopt tentative millage rate

### Motion: To adopt the tentative millage rate of \$0.0000 for FY2022-2023

- III. Tentative Budget for FY2022-2023 (LD.2.50)
  - A. Public comments and/or questions
  - B. Adopt tentative budget

### Motion: To adopt the tentative budget for FY2022-2023

IV. Announce special Board meeting (second public hearing) Monday, September 26, 2022 at 5:01 p.m. First Floor, Conference Center.

### ADJOURNMENT

NOTE: IF A PERSON DECIDES TO APPEAL ANY DECISION MADE BY THE BOARD WITH RESPECT TO ANY MATTER CONSIDERED AT THIS MEETING, HE/SHE WILL NEED A RECORD OF PROCEEDINGS AND, FOR SUCH PURPOSES, MAY NEED TO ENSURE A VERBATIM RECORD OF THE PROCEEDINGS IS MADE AND THAT THE RECORD INCLUDES TESTIMONY AND EVIDENCE UPON WHICH THE APPEAL IS TO BE BASED.

PERSONS WITH A DISABILITY WHO NEED A SPECIAL ACCOMMODATION TO PARTICIPATE IN THIS PROCEEDING SHOULD CONTACT THE ADMINISTRATIVE OFFICES AT 951 NORTH WASHINGTON AVENUE, TITUSVILLE, FLORIDA 32796, AT LEAST FORTY-EIGHT (48) HOURS PRIOR TO THE MEETING. FOR INFORMATION CALL (321) 268-6110 or TDD (800) 955-8770.

THIS NOTICE WILL FURTHER SERVE TO INFORM THE PUBLIC THAT MEMBERS OF THE BOARD OF DIRECTORS OF NORTH BREVARD MEDICAL SUPPORT, INC. MAY BE IN ATTENDANCE AND MAY PARTICIPATE IN DISCUSSIONS OF MATTERS BEFORE THE NORTH BREVARD COUNTY HOSPITAL DISTRICT BOARD OF DIRECTORS. TO THE EXTENT OF SUCH DISCUSSIONS, A JOINT PUBLIC MEETING OF THE NORTH BREVARD COUNTY HOSPITAL DISTRICT AND NORTH BREVARD MEDICAL SUPPORT, INC. SHALL BE CONDUCTED.

#### PARRISH HEALTHCARE BUDGET OVERVIEW INFORMATION SHEET FOR FY 2022 PROJECTED AND FY 2023 BUDGET

	PROJECTED 9/30/2022	BUDGET 9/30/2023
STATISTICAL DATA	9/30/2022	9/30/2023
Patient Days	27,504	25,300
Adjusted Patient Days	74,777	68,116
Admissions	4,874	5,382
Adjusted Admissions	13,251	14,490
Average Length of Stay (Days)	5.64	4.70
Average Daily Census	75.4	69.3
Emergency Department Visits	29,808	30,168
Outpatient Volumes	64,441	74,897
Deliveries	511	521
Surgical and Special Procedures	1,472	1,625
STAFFING		
Full Time Equivalents	837	915
FINANCIAL OVERVIEW		
Gross Patient Revenue	611,894,637	653,821,223
Deductions from Revenue	476,129,631	503,656,408
Operating Expenses	134,639,602	134,685,822
Per Adjusted Patient Day:		
Revenue	8,183	9,599
Deductions	6,367	7,394
Operating Expenses	1,801	1,977
Per Adjusted Admissions:		
Revenue	46,177	45,122
Deductions	35,931	34,758
Operating Expenses	10,161	9,295
Summary of Deductions from Revenue:		
Medicare	278,029,554	292,967,228
Medicaid	72,451,478	76,682,531
HMO/PPO	49,907,964	53,227,805
Community Care	25,294,433	26,976,999
Bad Debts	11,559,658	12,328,598
Other	38,886,543	41,473,247
Total Deductions from Revenue	476,129,631	503,656,408

### AD VALOREM TAXES PUBLIC HEARING DATES

### **1ST PUBLIC HEARING DATE**

**Regulations:** 

Must be conducted not before 65 days after 6/30/22 and within 80 days after 6/30/22.

Tentative date set for September 12, 2022 (Monday) at 5:01 p.m. in Conference Room 2/3/4/5. The regular meetings of the Board of Directors and the Committees of the Board of Directors are also set for September 12th (Monday).

### 2ND PUBLIC HEARING DATE

**Regulations:** 

Must be conducted not before two days after newspaper add and not more than five days after newspaper add.

Tentative date set for September 26, 2022 (Monday) at 5:01 p.m. in the Executive Conference Room, Administration, 2<sup>nd</sup> Floor.

Note: The newspaper ad for the 2nd public hearing is to be published within 15 days of the 1st public hearing. The tentative date for this publishing is set for September 22, 2022 (Thursday).

ATTACHMENT: Confirmation from Brevard County Board of County Commissioners re: Public Hearings on County and School Budgets.

September 8, 2022

### Public Hearings on County and School Budgets for Fiscal Year 2022-2023

In accordance with the requirements of Florida Statutes, Chapter 200,065, notice is given concerning the dates of the scheduled public hearings on the ad valorem tax rates and budgets of the Brevard County School Board and the Brevard County Board of County Commissioners for the fiscal year beginning October 1, 2022.

The Brevard County School Board will hold public hearings on its ad valorem tax rates and budget: for the fiscal year beginning July 1, 2022 on:

Thursday - July 28, 2022 at 5:30 P.M. and Thursday - September 8, 2022 at 5:30 P.M.

The Brevard County Board of County Commissioners will hold public hearings on its ad valorem tax rates and budget for the fiscal year beginning October 1, 2022 on:

Tuesday - September 6, 2022 at 5:30 P.M. and Tuesday - September 20, 2022 at 5:30 P.M.

If there are any questions concerning these meetings, please call the Brevard County Budget Office at 321-633-2153.

Grevard

#### **Brevard County Board of County Commissioners**

2725 Judge Fran Jamieson Way Viera, FL 32940, 711 FLORIDA RELAY (800)-955-8771

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