



UNIVERSITY *of* MARYLAND
CAPITAL REGION HEALTH

***University of Maryland
Capital Region Health Update***

***Prince George's County Council
Board of Health Session***

November 12, 2019

Today's Presenters



Joseph L. Wright, MD, MPH, FAAP
President and Chief Executive Officer (Interim)
Senior Vice President & Chief Medical Officer
UM Capital Region Health



Jeffrey L. Johnson, MBA, FACHE
Senior Vice President, Strategic Planning & Business Development
UM Capital Region Health



Min Godwin, MBA, MA
Chief Operating Officer (Interim)
UM Capital Region Health



Konrad L. Dawson, MD, FACS
Chair of Surgery
UM Capital Region Health

Primary care
physicians
close to home



Discussion Outline

- UM Capital Overview
- Campus Development Update
- State-of-the-Art Technology, Services & Care
- Clinical Challenges
- Opportunities: What Keeps Me Up At Night

Be a part
of something
greater

Discover
greater.
Care greater.
Collaborate
greater.

UM Capital Overview

Facility Locations

- UM Prince George's Hospital Center
- UM Laurel Medical Center
- UM Bowie Health Center
- UM Capital Region Surgery Center
- UM Capital Region Health Medical Group

Key Operational Statistics

- Total licensed beds (Med/Surg, Rehab, Chronic) = 276
- Inpatient admissions = 12,856
- Births = 1,196
- Emergency Room Visits = 105,040
- Inpatient Surgeries = 3,418
- Outpatient Surgeries = 6,102
- Observations = 6,584
- Medical Staff = 854 Privileged MDs
- Employees = 2,600



Services and Specialties

- Cardiac Surgery / STEMI Center
- Vascular Surgery
- Orthopedics
- Level II Trauma Center
- Level III Neonatal Intensive Care Unit
- Designated Stroke Center
- Behavioral Health Services
- Regional Wound Care Center

Our Mission and Vision

Mission Statement

“Enhance the health and wellness of our patients and communities, providing state-of-the-art clinical care and community leadership with compassion, dignity and respect.”

Vision Statement

“To be the healthcare system of choice, recognized for clinical, academic, and service excellence, through compassionate and innovative healthcare.”

Improving Care Delivery

Our regional health care delivery system will improve health of our population while improving care delivery effectiveness:

Improve access

Improve access for primary / community care, specialty care, and other health care services to the region to reduce health care disparities **and improve health status.**

Strengthen / coordinate care continuum

Help **strengthen / coordinate care continuum**-from primary / community care through post-acute care.

Ability to invest

Ability to Invest in ambulatory-based **clinics** and other health education programs **to manage chronic diseases.**

Integrate University teaching and research

Integrate University-based teaching and research in a new approach to care for the region.

2019 Joint Commission Triennial Survey Success

- UM Capital outcomes was better than the national average and, even more exciting – because of our great survey results, several of our best practices are being recommended for inclusion in the Joint Commission’s leading practice library.



“You have done a great job and made a difference for the patients.”

Joint Commission Surveyor

UM Capital Stroke Honors



UM Capital, primary stroke designation center again received recognition by the American Heart Association for its Gold Plus Target Honor Roll Elite Plus.

The award recognizes the hospital's commitment to ensuring stroke patients receive the most appropriate treatment according to nationally recognized, research-based guidelines based on the latest scientific evidence.



Did you know?

For the last three quarters our stroke program has had the best performance in meeting door to TPA administration (34 minutes) among UMMS hospitals.

UM PGHC Cardiac Interventional Center



August 12, 2019

State of Maryland

**Maryland
Institute for
Emergency Medical
Services Systems**

653 West Pratt Street
Baltimore, Maryland
21201-1536

Larry Hogan
Governor

Clay B. Stamp, MRP
Chairman
Emergency Medical
Services Board

Theodore R. Delbridge, MD, MPH
Executive Director

410-706-5074
FAX 410-706-4768

Joseph Wright, MD
Interim President and CEO
University of Maryland Prince George's Hospital Center
3001 Hospital Drive
Cheverly, MD 20785

Re: Cardiac Interventional Center Designation

Dear Dr. Wright:

MIEMSS appreciates the effort and cooperation which University of Maryland Prince George's Hospital Center extended to the MIEMSS reviewer that visited your campus on July 1, 2019.

The reviewer found that University of Maryland Prince George's Hospital Center meets the standards included in the Maryland regulatory requirements for Cardiac Interventional Center designation in COMAR 30.08.16. Therefore, under COMAR 30.08.02.07, MIEMSS proposes to issue full designation to University of Maryland Prince George's Hospital Center as a Cardiac Interventional Center. This designation shall be for a period of five years, provided University of Maryland Prince George's Hospital Center continues to meet the requirements for a Cardiac Interventional Center. A copy of the report is enclosed for your information.

If these terms are acceptable to University of Maryland Prince George's Hospital Center, please have the appropriate authorized person sign and date this letter and return to MIEMSS within 30 days. Please direct your correspondence to Anna Aycock, RN, MIEMSS Chief of Health Facilities and Special Programs at aycock@miemss.org or the address above.

Sincerely,

Theodore R. Delbridge, MD, MPH
Executive Director, MIEMSS

Full designation by Maryland
Institute for Emergency
Medical Services Systems
(MIEMSS) to UM PGHC as
Cardiac Interventional Center

UM PGHC Level II Trauma Center



June 5, 2019

State of Maryland

**Maryland
Institute for
Emergency Medical
Services Systems**

653 West Pratt Street
Baltimore, Maryland
21201-1536

*Larry Hogan
Governor*

*Clay B. Stamp, NRP
Chairman
Emergency Medical
Services Board*

*Theodore R. Delbridge, MD, MPH
Executive Director*

410-706-5074
FAX 410-706-4768

Sherry B. Perkins, PhD, RN, FAAN
President and CEO, Capital Region Health
University of Maryland Prince George's Hospital Center
3001 Hospital Drive
Cheverly, MD 20785

RE: Level II Trauma Center Designation

Dear Dr. Perkins,

MIEMSS appreciates the effort and cooperation which the University of Maryland Prince George's Hospital Center (UMPGHC) extended to the MIEMSS reviewer who visited your campus throughout the year and most recently on April 3, 2019.

UMPGHC accepted provisional designation as a Level II Trauma Center in 2018. As a condition of the provisional designation, UMPGHC developed a Corrective Action Plan to rectify deficiencies. The reviewer found that UMPGHC demonstrated the required progress with the essential elements of the Maryland regulatory requirements for Level II Trauma Center designation. Therefore, MIEMSS proposes to issue full designation to UMPGHC as a Level II Trauma Center under COMAR 30.08.02.07. This designation is subject to the approval by the Emergency Medical Services Board and shall be for a period of four (4) years, to end December 31, 2023, provided that UMPGHC continues to meet requirements for a Level II Trauma Center.

If these terms are acceptable to UMPGHC, please have the appropriate authorized person sign and date the enclosed copy of this letter and return it to me within thirty days of your receipt of this letter.

University of Maryland Prince George's Hospital Center has the right to appeal this designation by filing written exceptions with the Executive Director of MIEMSS within twenty business days of the receipt of this letter in accordance with COMAR 30.08.02.07G and 30.08.02.08.

Please direct your correspondence and questions to Carole A. Mays, RN by voice at (410) 706-3932 or electronically at cmays@miemss.org. Thank you.

Sincerely,

Theodore Delbridge, MD, FACEP
Executive Director

Full designation by
Maryland Institute for
Emergency Medical
Services Systems to UM
PGHC as a Level II
Trauma Center

✓ **3,800 Activations**

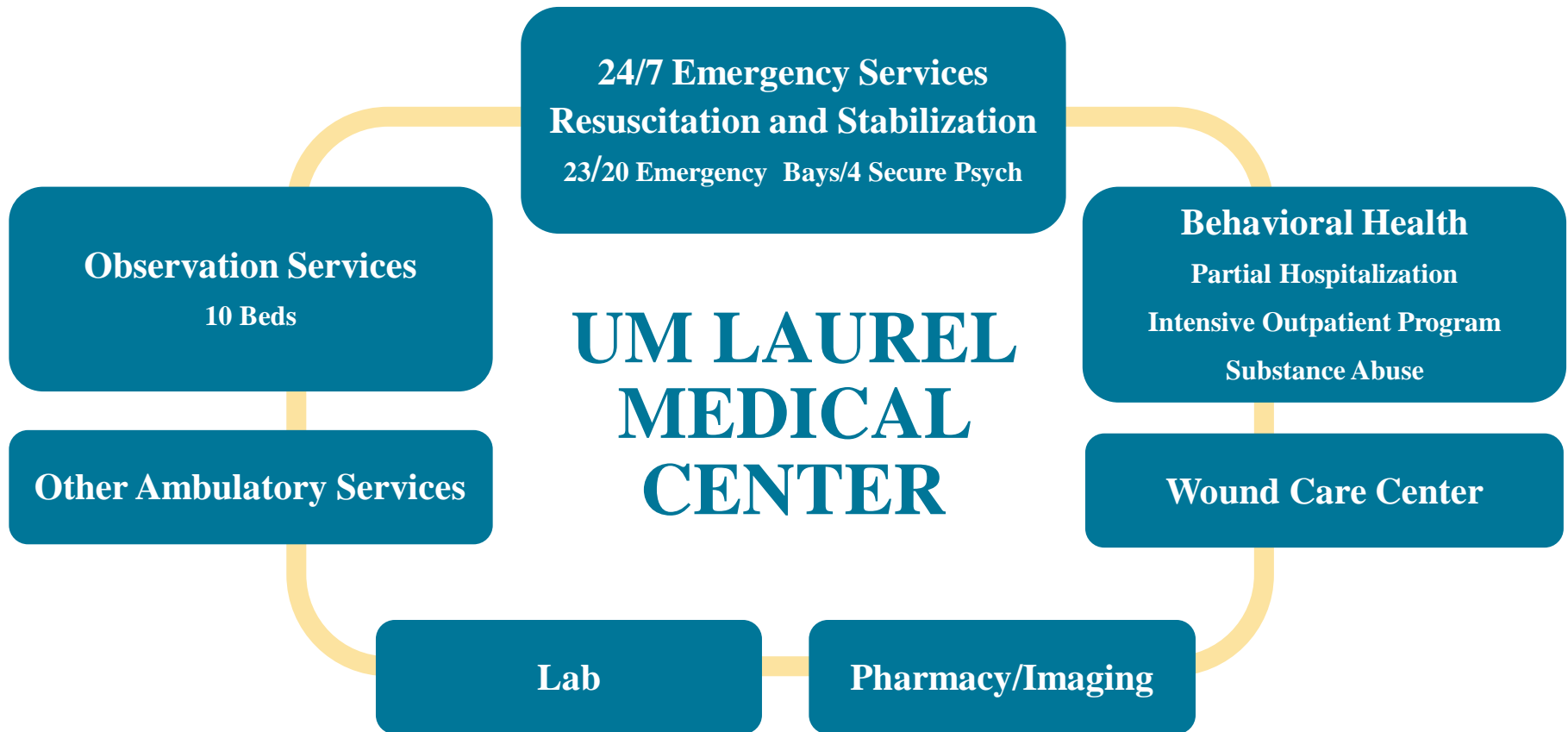
✓ **The second busiest in
Maryland with a
96% save rate**

UM Capital Region Health: Campus Development Update

- Laurel
- Bowie
- National Harbor
- Largo



Campus Development: Laurel



The new facility represents a \$50 million UMMS investment in the Laurel community in addition to anticipated private investment in the surrounding medical campus.

Scheduled To Open Fall 2021

Conceptual Rendering Of Project Vision

- Comprehensive healthcare destination/community space including shops, restaurants and offices peppered with parks and plazas
- 250,000 SF of medical office and healthcare space
- 60,000 SF of community-focused retail & services
- The components are woven together by open green space and community-amenity space
- Phase 1 – FMF and MOB to commence construction in 2nd quarter of 2020. Opening late 2021.
 - 70,000 SF FMF
 - 75,000 SF MOB



Campus Development: Bowie

UM Bowie Health Campus

- Expansion of Physician Services
- Growth of Specialty Services
 - ENT
 - Bariatric/General Surgery
 - Plastic Surgery
 - Vascular Surgery



Vikisha Fripp, MD, FACS

Plastic and Reconstructive Surgeon



Gavin Henry, MD

Thoracic Surgeon

Assistant Professor of Surgery

University of Maryland School of Medicine



Sira M. Duson, MD

Vascular Surgery

Associate Professor of Surgery

University of Maryland School of Medicine



Marc S. Rickford, MD, FACS

General Surgeon and Bariatric Specialist

Medical Director, Bariatric Services



Kirk D. Williams, MD

Otolaryngologist/Head and Neck Surgeon

Medical Director, Ambulatory ENT Services



Campus Development: National Harbor Medical Pavilion

UM CRH-MG will occupy 19,000 square feet of the Medical Pavilion at the National Harbor. Providing both primary and specialty care services.



University of Maryland Capital Region Medical Center

- +/- 600,000 SF
- 205 Private Inpatient Rooms
- Emergency Department
- Short Stay Unit
- Trauma Services
- 8 Operating Rooms
- Pre & Post-Op Care
- Intensive Care Unit
- Intermediate Care Unit
- Inpatient Medical/Surgical Care
- Behavioral Health Unit
- Mt. Washington Pediatric Unit
- Women's Services
- Mother & Baby Program
- Neonatal Intensive Care Unit
- Academic Residency Program



Scheduled To Open April 2021

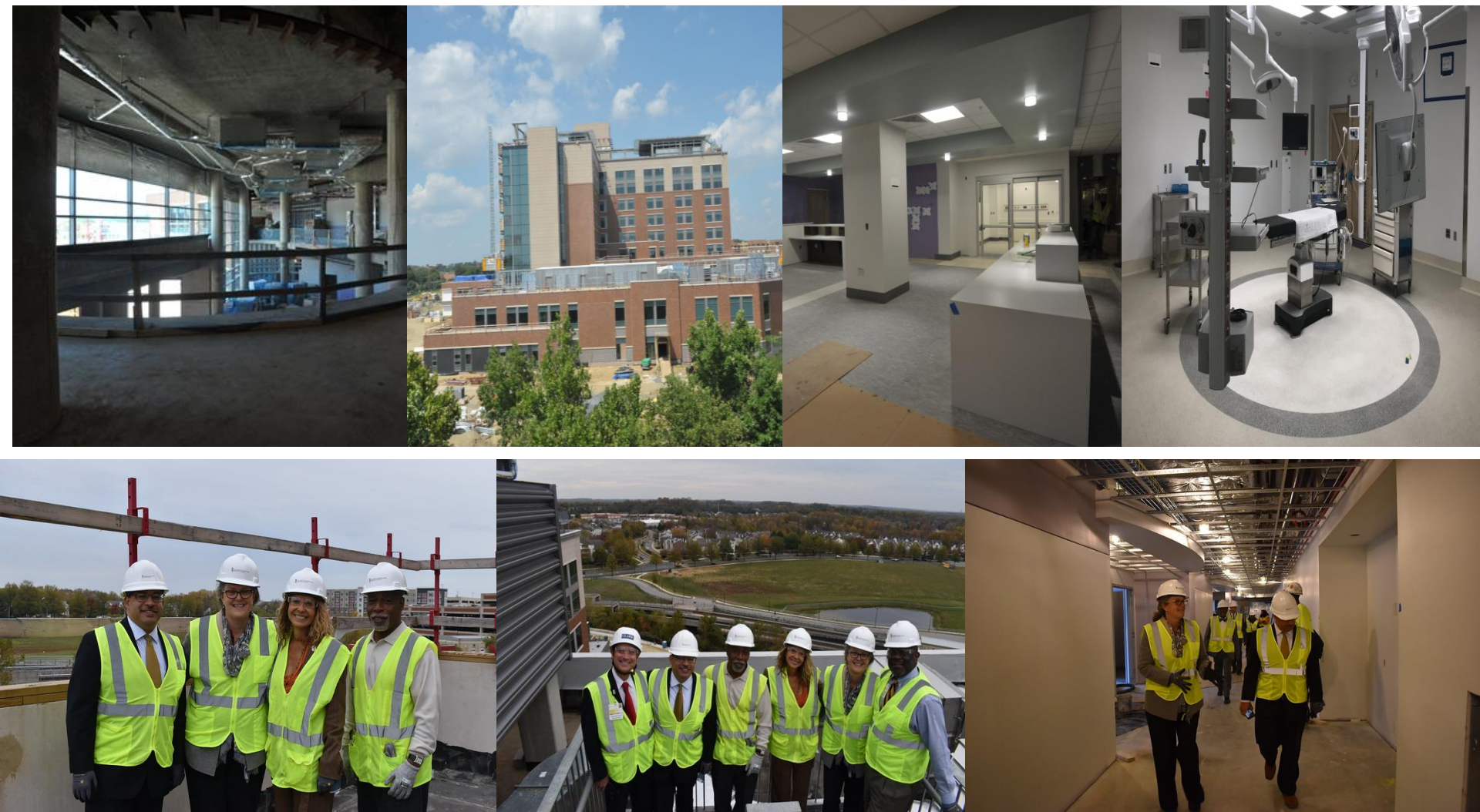
Prince George's County Minority Business Owners Plan

<u>CATEGORY</u>	<u>GOAL</u>	<u>PROJECTED</u>
Goal 1: CMBE/MBE/CBB/CLB	35% Goal	75%
Goal 2: CMBE/MBE/CBB/CLB	25% MIN	75%
Goal 3: CMBE/MBE/CLB	15% MIN	62%
Goal 4: CMBE	10%-15%	14%

Prince George's County Contractors Working Onsite

- Falcon Solutions, LLC
- Wings Enterprises
- Parkinson Construction
- AIW, Inc.
- The James Myers Company
- W. E. Bowers
- JNG Supply, Inc.
- Monumental Supply
- Absolute Supply
- Atlantic Hardware Supply
- Signature Renovations
- Johnson Controls
- Mona Electric Group
- JM Utility Group
- Team Consulting, Inc.
- Century Fence
- Traffic Systems
- Kiroma Contracting
- Rudolph's Office Supply
- Green Petroleum
- VH Sign Company
- Bio Clean Portable Restrooms
- Premier Reprographics
- Boatman & Magnani
- S.M. Jackson Government Business Solutions
- Estime Enterprises
- Columbia Enterprises
- Apex Petroleum
- Sunbelt Rentals
- API Source
- Alpine Snow Removal
- Potomac Hospitality Group
- The Argos Group, LLC
- XL Construction, Inc.

State-of-the-Art Technology, Services & Care: UM Capital Region Medical Center At Largo



State-of-the-Art Technology, Services & Care

TECHNOLOGY & BUILDING FEATURES

Highly efficient with low power and water

CO Generation (we will generate our own power and heat)

Multiple feeders from PEPCO and sufficient emergency generator back up to run the building

Two helipads for emergency use or transport

Hybrid Operating Room

Pharmacy Box Picker Robot

Automated Lab diagnostic line

Pneumatic Tube System throughout the hospital

Telemedicine

New EMR/Nurse call system integrated

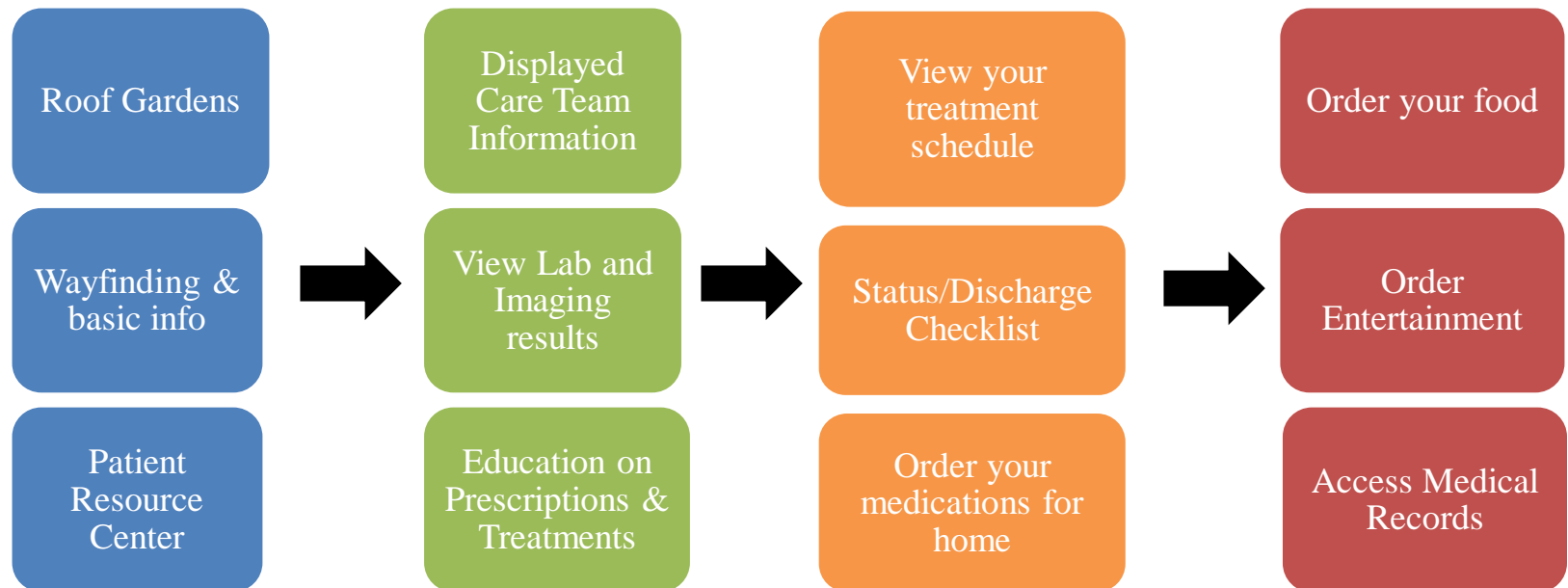
Patient learning center

Bariatric, ADA and Airborne Isolation Rooms on each wing,
in every patient unit

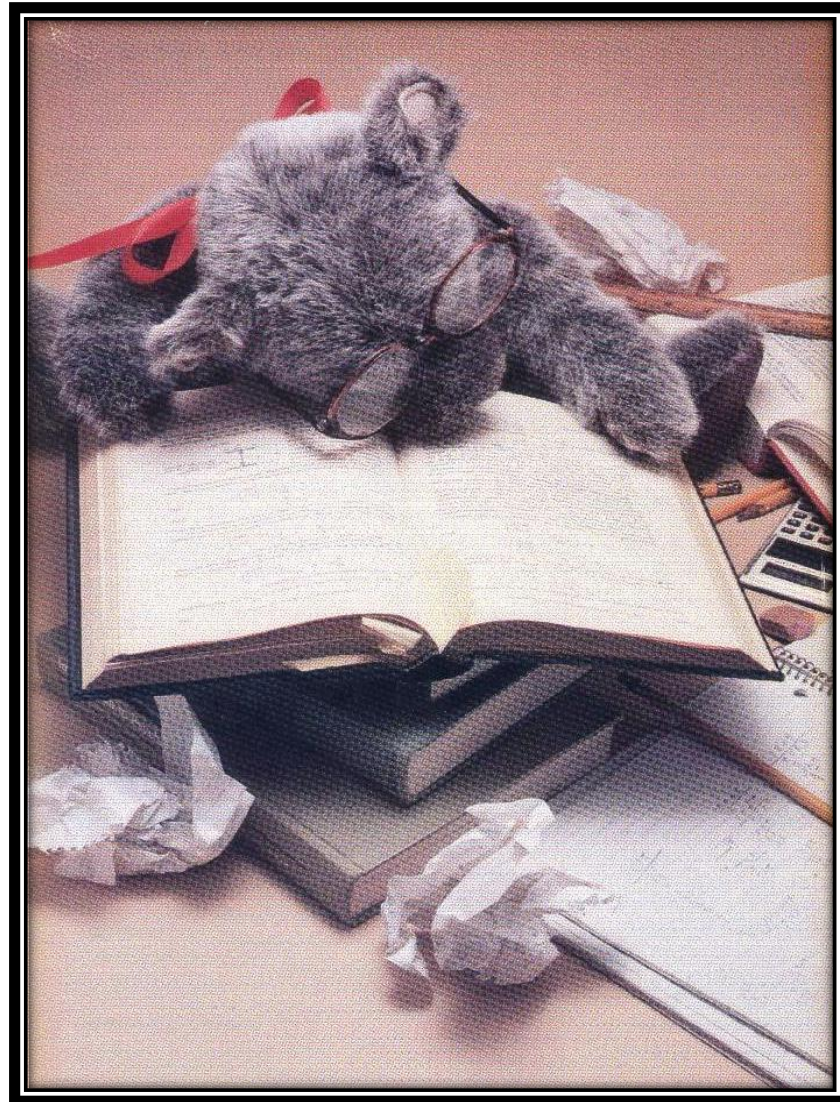
Patient lifts in all inpatient rooms

State-of-the-Art Technology, Services & Care

PERSONALIZED PATIENT SERVICES

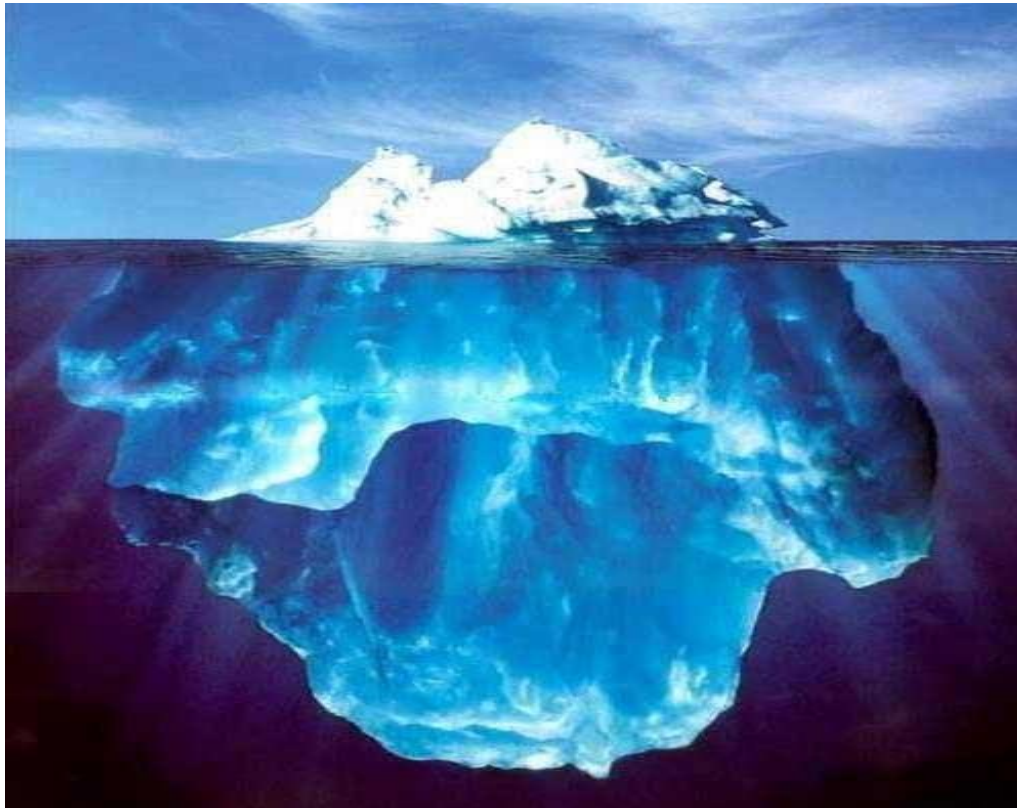


What Keeps Me Up At Night



Providing Exceptional Care

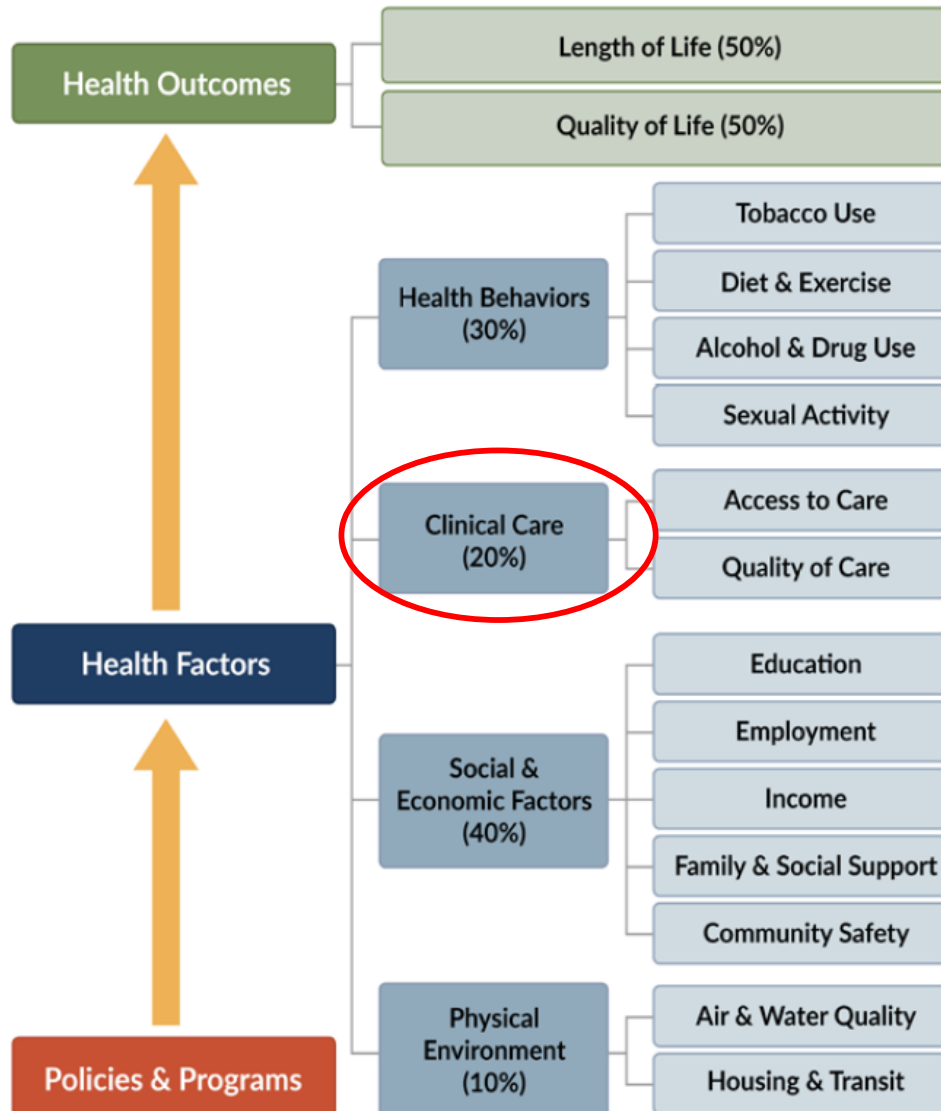
- Nationally ranked in top 10% of hospitals by the Society of Thoracic Surgeons for Coronary Artery Bypass Grafting Surgery (CABG)



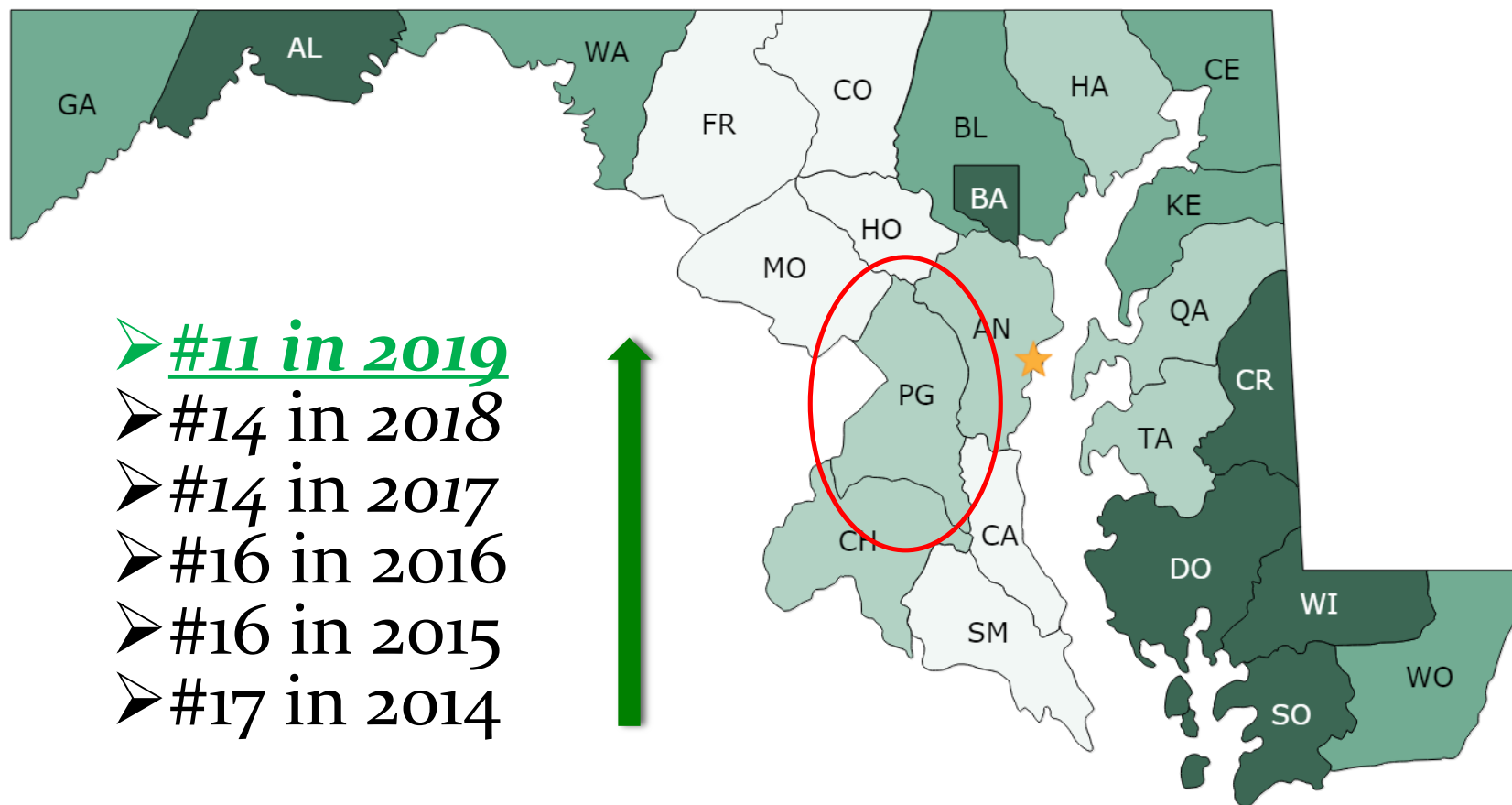
...just the tip of the cardiovascular disease prevention iceberg

Social Determinants: “Health in All Policies”

County Health Rankings Model



2019 Health Outcomes - Maryland



- **#11 in 2019**
- #14 in 2018
- #14 in 2017
- #16 in 2016
- #16 in 2015
- #17 in 2014

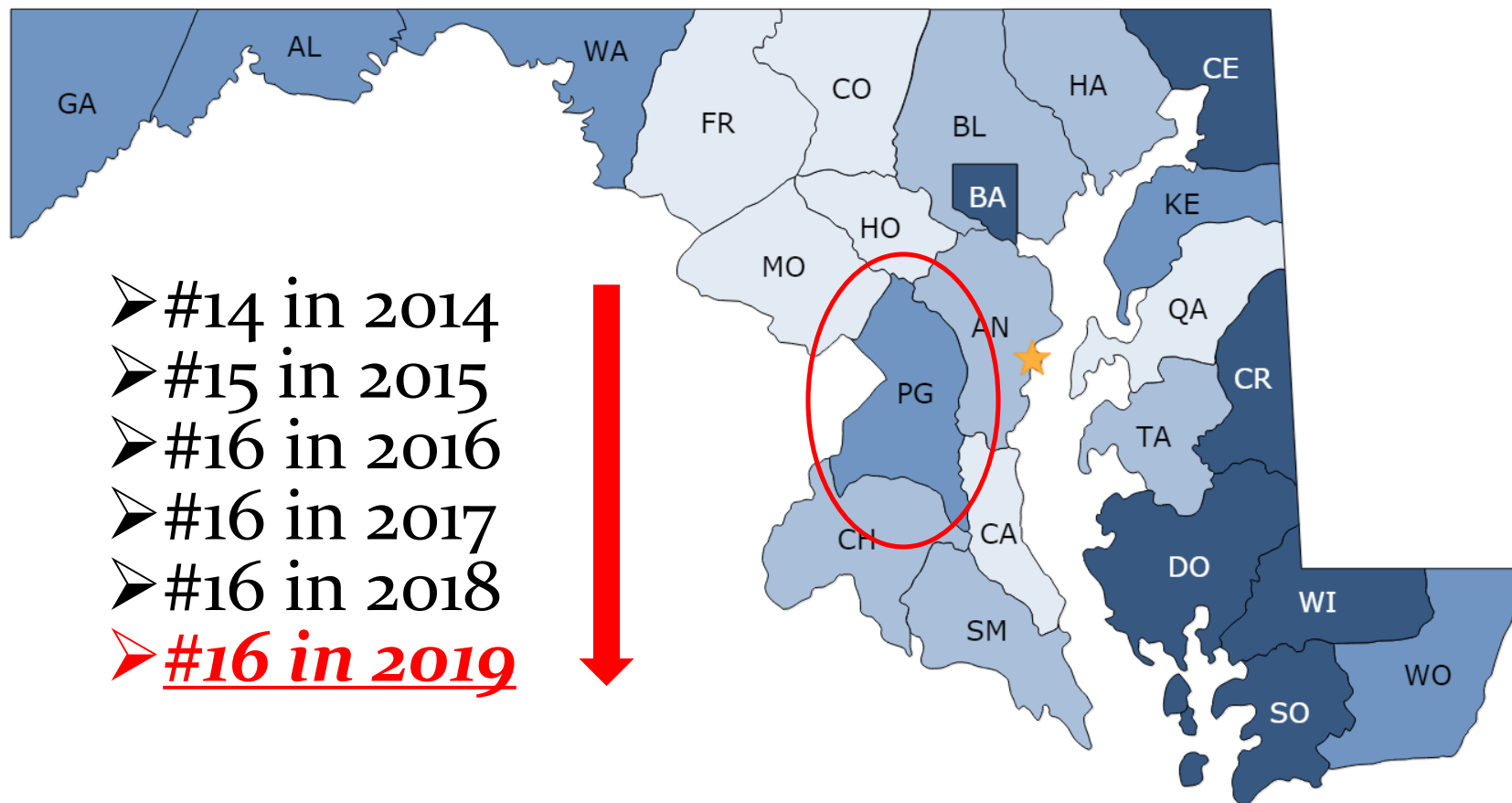
Rank 1-6 Rank 7-12 Rank 13-18 Rank 19-24

County Health
Rankings & Roadmaps

Building a Culture of Health, County by County

A Robert Wood Johnson Foundation program

2019 Health Factors - Maryland



- #14 in 2014
- #15 in 2015
- #16 in 2016
- #16 in 2017
- #16 in 2018
- **#16 in 2019**



Health Outcomes – Health Factors: Discrepancy




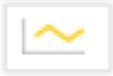
2019 County Health Rankings for the 24 Ranked Counties in Maryland

County	Health Outcomes	Health Factors
Allegany	20	18
Anne Arundel	8	8
Baltimore	13	10
Baltimore City	24	23
Calvert	6	5
Caroline	21	22
Carroll	4	3
Cecil	18	19

County	Health Outcomes	Health Factors
Charles	12	12
Dorchester	22	21
Frederick	3	4
Garrett	15	13
Harford	10	7
Howard	2	1
Kent	14	14
Montgomery	1	2

County	Health Outcomes	Health Factors
Prince George's	11	16
Queen Anne's	7	6
Somerset	23	24
St. Mary's	5	11
Talbot	9	9
Washington	17	15
Wicomico	19	20
Worcester	16	17

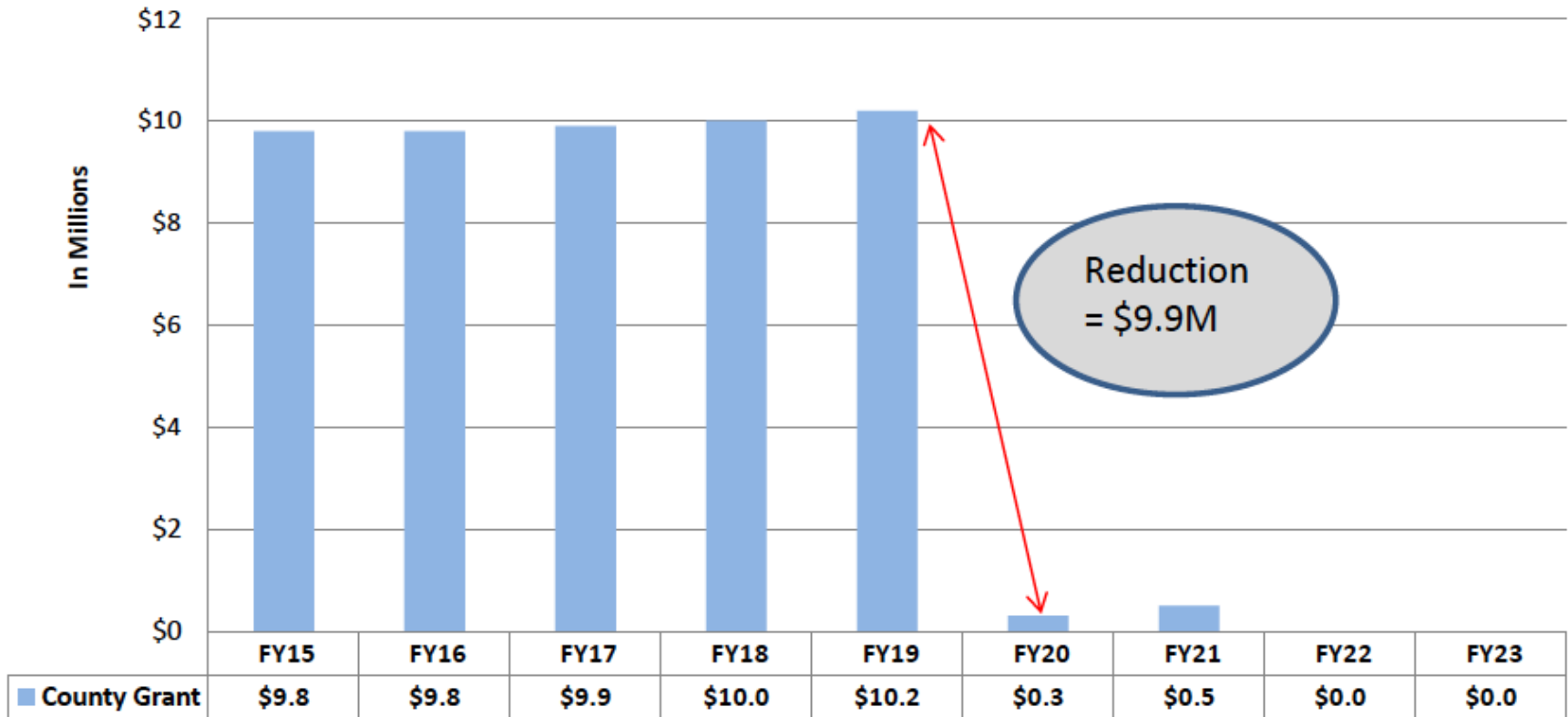
Clinical Care: 24 out of 24 Counties

Clinical Care		Trend	U.S.	Maryland
<u>Uninsured</u>	11%		6%	7%
<u>Primary care physicians</u>	1,870:1		1,050:1	1,140:1
<u>Dentists</u>	1,640:1		1,260:1	1,300:1
<u>Mental health providers</u>	810:1		310:1	430:1
<u>Preventable hospital stays</u>	5,263		2,765	4,695

10M Subsidy Cliff

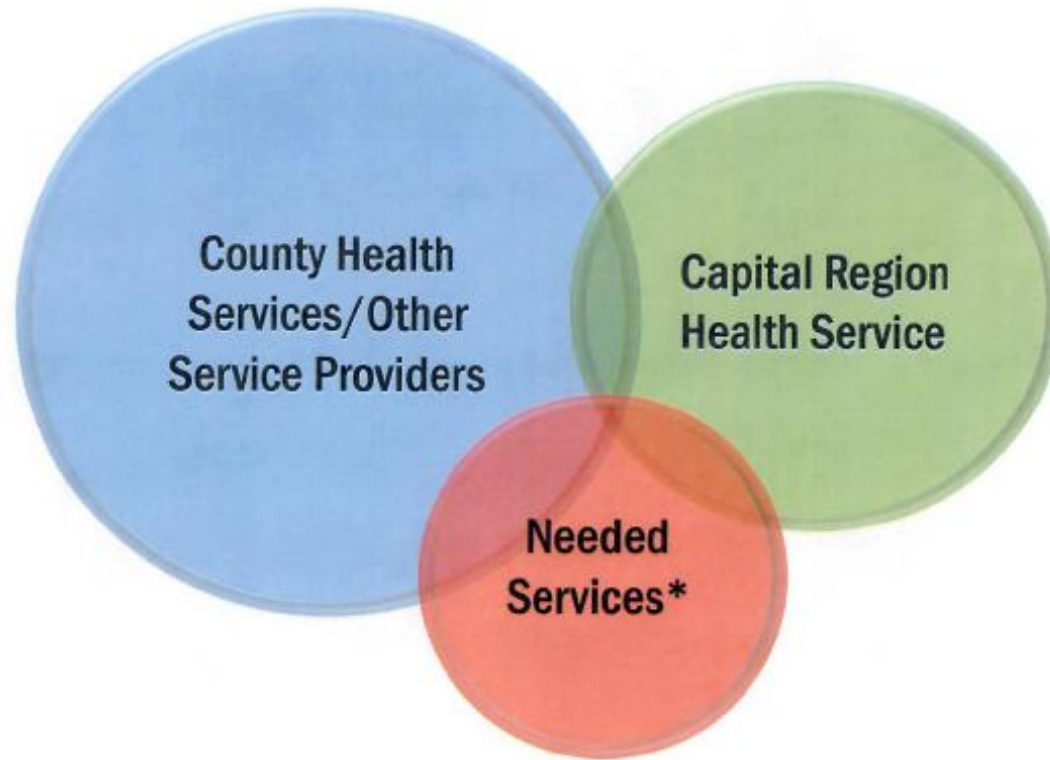


UM PGHC Prince George's County Operating Grant



↑
UMMS Affiliation

Tackling Disease Burden in Prince George's County: Partners in Population Health



*Primary Care/Behavioral Health, etc.

The Future of Health Care

The Road Ahead for UM Capital Region Health

Sep 20, 2019, 12:00pm EDT



JOANNE S. LAWTON

Joseph Wright, interim president and CEO and chief medical officer of UM Capital Region Health, takes a hyperlocal approach to health care in Prince George's County. He spoke with the Washington Business Journal at its Sept. 6 Future of Health Care event in Arlington. The hospital system is building out its presence in Prince George's.

...takes a *hyperlocal* approach to health care in Prince George's County...

Caring For Our Future



Thank you!

QUESTIONS OR COMMENTS?