#### **Community Resident Survey-Access to Services**

| Services- Access to:        | Response Percent | Action Plan   |
|-----------------------------|------------------|---|
| Affordable health insurance | 62%              | <ul> <li>Hosted provider educational session on Medicaid expansion with DMAS – 10/15/18</li> <li>Distributing Medicaid expansion information at community Health and Wellness events - ongoing</li> <li>Will initiate discussion with Virginia Premier to expand their insurance exchange products to southern VA.</li> </ul> |
|                             |                  | <ul> <li>Project under development for creation of post-acute services to</li> </ul>  |
| Assisted Living Services    | 60%              | include new nursing home, assisted living/memory care and independent living community. Project completion late 2020.   |
| Services for older adults   | 57%              | <ul> <li>Refer to post-acute project comments</li> <li>Business plan for geriatrics practice currently under development (10/2018)</li> <li>In Oct. 2018 CMH Rehab Center registered as a "Silver Sneakers" fitness facility for Medicare recipients.</li> </ul>  |

### **Community Professional Survey-Community Health Concerns**

| Concerns | Response Percent | Action Plan   |
|----------|------------------|---|
| Cancer   | 83%              | <ul> <li>Expanding radiation oncology services with addition of CT simulation to offer more local treatment options. Completion spring 2019.</li> <li>Massey Cancer Center offers community education and outreach programs in Lawrenceville region of service area.</li> <li>CMH Marketing provides educational materials at community events and offers multiple CORE (Community Out-Reach</li> </ul> |

|                     |     | <ul> <li>Education) programs on cancer related topics. Most recent on Breast Cancer (10/18)</li> <li>CMH partners with the Susan G. Komen Foundation to offer free mammograms to low income residents</li> <li>CMH offers screening mammograms with physician order and makes referrals upon positive findings</li> <li>With loss of smoking cessation services in the area, evaluate developing a CMH service.</li> <li>Solari Radiation Center now providing van service to South Boston, Clarksville and Boydton to assist patients with transportation to radiation therapy services.</li> <li>Genetic counseling services started in 2018</li> </ul> |
|---------------------|-----|---|
|                     |     | Palliative telemedicine started in 2018   |
| High Blood Pressure | 72% | <ul> <li>The CMH Community Health &amp; Wellness department offers blood pressure screening programs throughout region as scheduled locations and at community/civic events</li> <li>CORE programs on high blood pressure/stroke have been provided within last 12 months</li> </ul>  |
| Heart Disease       | 68% | <ul> <li>Recruited 2<sup>nd</sup> full-time cardiologist to CMH 10/18</li> <li>Worked with VCU Health System to consolidate all cardiology services in one location for ease of access.</li> </ul>  |
|                     |     | <ul> <li>Offer CORE programs on cardiac related issues each year.</li> <li>Expanding diagnostic cardiac catheterization services and introduced vascular services to community in Oct. 18</li> </ul>  |
| Adult Obesity       | 66% | <ul> <li>CMH Fitness Center is available for community use.</li> <li>CMH listed as Silver Sneakers fitness provider for Medicare recipients.</li> <li>FANS chef now offering community classes on healthy cooking</li> </ul>  |
| Alzheimer's Disease | 66% | <ul> <li>Developing plans to establish a memory care assisted living unit in the community.</li> <li>Working to establish a geriatrics service within CMHPS</li> </ul>  |

|          |     | Sponsor diabetes support group. Will explore satellite programs |
|----------|-----|---|
| Diabetes | 64% | in outlying communities to increase utilization.                |

### **Community Professional Survey-Community Service Gaps**

| Services   | Response Percent | Action Plan  |
|--|------------------|--|
| Behavioral Health Svcs. (Including mental health, substance abuse & Intellectual |                  | CMH has partnered with VCUHS to recruit and establish an out-patient pediatric and adult psychiatry practice to open in  |
| disability   | 65%              | CY 2019  |
|  |                  | <ul> <li>Exploring opportunities for ARTS (Addiction Recovery<br/>Treatment Service) in cooperation with Southside Community<br/>Services Board</li> </ul>                       |
|  |                  | <ul> <li>Establishing Enhanced Recovery After Surgery (ERAS) and Pain<br/>Mgt. program to reduce the use of opioids</li> </ul>   |
|  |                  | Project for new nursing facility combined with assisted living   |
| Aging Services   | 63%              | memory care and independent living services  |
|  |                  | Refer to efforts related to Medicaid expansion   |
| Health Care Insurance Coverage (private & government)                            | 63%              | Refer to action items related to Virginia Premier products   |
| Cancer Services (screening, diagnosis, treatment                                 | 54%              | Refer to previous comments related to cancer programs  |
| Dental Care/Oral Health Services-Adult   | 50%              | Opening family pediatric practice that will accept Medicaid and indigent patients 11/26/18   |
|  |                  | <ul> <li>Will establish oral surgery and endodontics in same practice in<br/>CY 2019</li> </ul>  |
|  |                  | Currently offer SNF & ICF services at CMH's Hundley Center.  |
| Long Term Care Services  | 50%              | Refer to action plan related to post-acute services  |
|  |                  | <ul> <li>Working to joint venture with other nursing homes to enhance<br/>the availability of medical director services as part of geriatrics<br/>practice assessment</li> </ul> |

| Health Care Services for Uninsured and Underinsured         | 46% | CMH and CMH clinics offer financial assistants for patients up to 200% of the federal poverty level.   |
|---|-----|--|
| Transportation  | 44% | CMH has teamed with Halifax Regional Hospital to provide van<br>service from South Boston, Clarksville and Boydton areas for<br>radiation oncology treatments.   |
| Dental Care/Oral Health Services-Pediatric                  | 40% | The CMH Family Dentistry practice will treat adult and pediatric patients  |
| Specialty Medical Care (e.g. cardiologist, oncologist, etc. | 40% | In the last 18 months, CMH/VCUHS have recruited >20 physicians to the medical team. Now have new medical oncologist, cardiologist, emergency medicine, and pulmonologist. Currently in contract negotiations with another pulmonologist and dermatologist. |

### **Community Professional Survey-Specialty Medical Care Service Gaps**

| Specialty Care Services    | Response Percent | Action Plan  |
|----------------------------|------------------|--|
|                            |                  | Contract negotiations under way                                    |
| Dermatologists             | 63%              |  |
|                            |                  | 2 physicians recruited. One starts 1/19. 2 <sup>nd</sup> July 2019 |
| Family Practice Physicians | 57%              |  |
|                            |                  | New practice under review with plan to establish 2019              |
| Geriatricians              | 57%              |  |
|                            |                  | Budgeted recruitment completed 10/18                               |
| Cardiologists              | 47%              |  |
|                            |                  | Budgeted recruitment completed 10/18                               |
| Oncologists                | 41%              |  |
|                            |                  | Budgeted recruitment completed 9/18                                |
| Pediatricians              | 39%              |  |
|                            |                  | One on staff. Recruitment started for another provider July 1,     |
| Urologists                 | 35%              | 2018   |

### **Mortality Profile, 2016**

|                             | Study Region-Count |  |
|-----------------------------|--------------------|--|
| Deaths by Top 14 Causes     | (Percent of Total) | Action Plan  |
|                             |                    | In addition to oncology clinic services, CMH participates with |
| Malignant Neoplasms, Deaths | 259 (24%)          | Massey Cancer Center in clinical trials                        |
|                             |                    | Refer to section related to cardiac education, MD recruitment  |
| Heart Disease, Deaths       | 238 (22%)          | and practice consolidation                                     |

### Maternal and Infant Health Profile, 2016

| Rates                                       | Study Region (State Avg.) | Action Plan   |
|---|---------------------------|---|
|   |                           | CMH reopened an in-patient OB unit in November 2017.        |
| Low Weight Births pct. Of Total Live Births | 12% (8%)                  | CMH Women's Health accepts patients from all socio-         |
|   |                           | economic backgrounds.                                       |
|   |                           | Will offer CORE programs in region and approach schools for |
|   |                           | educational sessions  |
|   |                           | Certified Centering Pregnancy Program established with at   |
|   |                           | CMH Women's Health Clinic                                   |
|   |                           | Medicaid expansion will help assist patients in obtaining   |
|   |                           | prenatal care.  |
|   |                           | • CMH reopened an in-patient OB unit in November 2017.      |
|   |                           |   |

| Births Without Early Prenatal Care (No         |           | CMH Women's Health accepts patients from all socio- |
|--|-----------|---|
| Prenatal Care in First 13 Weeks) pct. Of Total | 20% (15%) | economic backgrounds.                               |
| Live Births                                    |           | •   |

### Prevention Quality Indicator (PQI) Hospital Discharge Profile, 2016 (n = 1,340 discharges)

| PQI Discharges by Diagnosis                       | Count (Percent of Total) | Action Plan  |
|---|--------------------------|--|
| Congestive Heart Failure, PQI Discharges          | 420 (31%)                | <ul> <li>A performance improvement team is investigating opportunities for post-discharge intervention to prevent unnecessary readmissions</li> <li>Will have 2 FT pulmonologists on staff in 2019</li> </ul>  |
| COPD or Asthma in Older Adults, PQI<br>Discharges | 273 (20%)                | <ul> <li>A performance improvement team is investigating opportunities for post-discharge intervention to prevent unnecessary readmissions</li> <li>Will have 2 FT pulmonologists on staff in 2019</li> <li>CMH is participating in BPCI-A for COPD</li> </ul> |
| Dehydration, PQI Discharges                       | 171 (13%)                |  |
| Community Acquired Pneumonia, PQI Discharges      | 168 (13%)                | Will assess possibility of post-discharge referrals to<br>pulmonology clinic for outpatient evaluation and treatment if<br>necessary   |
| Diabetes, PQI Discharges                          | 160 (12%)                | <ul> <li>Sugar Buddies diabetes support group and educational<br/>programs offered monthly.</li> <li>Offering out-patient dietetic consults to patients upon request.</li> </ul>   |

### **Behavioral Health Hospital Discharge Profile, 2016**

| BH Discharges by Diagnosis                               | Count (Percent of Total) | Action Plan   |
|--|--------------------------|---|
| Major depressive disorder, recurrent, BH                 | 115 (200/)               | Refer to comments on psychiatry recruitment   |
| Discharges   | 115 (20%)                | • Establishing Crisis Assessment Center in cooperation with Southside Community Services Board in Nov. 2018.  |
| Bipolar disorder, BH Discharges                          | 83 (14%)                 | <ul> <li>Refer to comments on psychiatry recruitment</li> <li>Establishing Crisis Assessment Center in cooperation with<br/>Southside Community Services Board in Nov. 2018.</li> </ul> |
| Schizoaffective disorders, BH Discharges                 | 69 (12%)                 | <ul> <li>Refer to comments on psychiatry recruitment</li> <li>Establishing Crisis Assessment Center in cooperation with<br/>Southside Community Services Board in Nov. 2018.</li> </ul> |
| Major depressive disorder, single episode, BH Discharges | 60 (10%)                 | <ul> <li>Refer to comments on psychiatry recruitment</li> <li>Establishing Crisis Assessment Center in cooperation with<br/>Southside Community Services Board in Nov. 2018.</li> </ul> |
| Schizophrenia, BH Discharges                             | 59 (10%)                 | <ul> <li>Refer to comments on psychiatry recruitment</li> <li>Establishing Crisis Assessment Center in cooperation with<br/>Southside Community Services Board in Nov. 2018.</li> </ul> |
| Alcohol related disorders, BH Discharges                 | 57 (10%)                 | <ul> <li>Refer to comments on psychiatry recruitment</li> <li>Establishing Crisis Assessment Center in cooperation with<br/>Southside Community Services Board in Nov. 2018.</li> </ul> |