Goals Surrounding Cancer:

Goal 1: To reduce the burden of cancer on Hancock County residents through early detection and supportive services.

Impact Objectives (2-3 years):

- 1. By 2024 there will be a 3% increase in Hancock County women meeting clinical guidelines for breast cancer screenings (mammography).
- a. Can be measured based on 2024 CHNA data on Women receiving breast cancer screening. Baseline from the 2021 CHNA found that 76% of the women met the American Cancer Society's Mammogram clinical guidelines.
 - 2. By 2024 there will be a 3% increase in Hancock County women having received cervical cancer screening (pap-smear) within the past five years.
 - a. Can be measured based on 2024 CHNA data on Women receiving pap-smear screening. Baseline data from the 2021 CHNA found that 84% of women had received a pap smear within the past 5 years.
 - 3. By 2024 there will be a 3% increase in Hancock County adults having ever been screened for colorectal cancer (via stool based or colonoscopy).
 - a. Can be measured based on the 2024 CHNA data on adults ages 45-65+ reporting having ever been screened for colorectal cancer. Baseline data from the 2021 CHNA found that 80% of adults from this age range reported having ever been screened for colon cancer.
 - 4. Clinic providers will meet Accountable Care Organization (ACO) guidelines for screening recommendations of Hancock County patients by 2024.
 - a. The Accountable Care Organization feedback reports are given quarterly. Would simply need to find out what their set goals are and set ours to match.
 - 5. By 2024 there will be a 2% increase in Hancock County residents battling cancer who are aware of the available support services given by Helping Us Give Support (HUGS) in Hancock County.
- a. In year 2020, HUGS served 36 Hancock County residents.
 - b. Would be measured by the number of flyers distributed to patients (could collaborate with Dr. Veeder to make sure patients

Outcome Objectives (5+ years):

- 1. By 2027, there will be a 5% increase in Hancock County women meeting clinical guidelines for breast cancer screenings (mammography).
 - a. Can be measured based on 2027 CHNA data on Women receiving breast cancer screening. Baseline from the 2021 CHNA found that 76% of the women met the American Cancer Society's Mammogram clinical guidelines.
 - 2. By 2027, there will be a 5% increase in Hancock County women aged 25 years or older having received cervical cancer screening (Pap-Smears) within the past 5 years.
 - a. Can be measured based on 2027 CHNA data on Women receiving pap-smear screening. Baseline data from the 2021 CHNA found that 84% of women had received a pap smear within the past 5 years.
- 3. By 2027, there will be a 5% increase in Hancock County adults aged 45 and older having ever been screened for colorectal cancer (via colonoscopy or fecal colon cancer tests).
- a. Can be measured based on the 2027 CHNA data on adults ages 45-65+ reporting having ever been screened for colorectal cancer. Baseline data from the 2021 CHNA found that 80% of adults from this age range reported having ever been screened for colon cancer.
- 4. Clinic providers will continue to meet Accountable Care Organization guidelines for screening recommendations of Hancock County patients for each year through 2027.
- a. The Accountable Care Organization feedback reports are given quarterly. Would simply need to find out what their set goals are and set ours to match.

Success Indicator Measurement:

- Community Health Needs Assessment
 - Question 10: "About how long has it been since you had the following tests/screening done"
- Hospital Records
- Accountable Care Organization provider reports-given quarterly.
- Pre/Post survey of cancer patients (or focus group from Hancock County HUGS group) to identify supportive needs of cancer patients and whether we could address them.

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• Evaluating the number of patients provided supportive services by HUGS against the number that was being served at baseline (currently).

Interventions:

- Yearly provider education on cancer screening guideline recommendations based on age and sex (could be more frequently as ACO reports are given quarterly).
 - o MH
- Develop 2 community cancer screening education campaigns to educate county residents on the benefits of receiving regular cancer screenings.
 - o Focus on the Farmer cancer risk information program (Late June)
 - Could include skin cancer information/screening (could be led by MH Dermatology)
 - Could include education on farming environmental risks (pesticide use safety, testing well-water for nitrates, etc.) (Could be led by HCHD environmental health division).
 - o Breast Cancer Awareness Campaign/THINK PINK (October)
 - Can include information on breast cancer screening, testimonials on the benefits of screening from breast cancer survivors, education on hereditary risk factors for breast cancer, etc.
 - Education could be provided at the annual Hancock County Fights Cancer Event (Late May/Early June).
 - o MH, HCHD
- Use Social Media/Marketing to educate community members on the value of cancer screenings.
 - o Can use social media, radio podcasts, flyers, brochures, etc.
 - Collect testimonials from community members who have benefitted from early cancer detection to be used as promotional/anecdotal support for cancer screenings.
- Create a survey for current cancer patients living in Hancock County to identify further areas of support services that are needed for those battling cancer.
 - o MH, HUGS
- Establish a protocol that all patients diagnosed with cancer are given information about HUGS, how to contact them, and the services that they provide
 - Could ask if Dr. Veeder could give the informational flyer/brochure to his patients being treated at Memorial Hospital. HUGS pamphlets provided in the oncology specialty clinic.
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Goal 2: To reduce the burden of cancer by creating awareness of cancer risk factors in Hancock County through wellness campaigns and cancer risk education.

Impact Objectives (2-3 years):

- 1. Increase awareness of cancer risk factors for 3% (~550 people) of Hancock County residents by 2024.
- a. Would be measured by the number of interactions with cancer education campaign events and social media posts. Each interaction could translate to 1 additional person receiving some form of cancer risk education.

Outcome Objectives (5+ years):

- 1. Increase awareness of cancer risk factors for 5% (~890 people) of Hancock County residents by 2027.
- a. Would be measured by the number of interactions with cancer education campaign events and social media posts. Each interaction could translate to 1 additional person receiving some form of cancer risk education.

Success Indicator Measurement:

- Records on number of participants attending community education events (through sign-ins, flyers distributed, etc.).
- Records on social media interactions (likes, shares, comments, etc.).

Interventions:

- Develop health education campaign to improve cancer risk awareness for residents in Hancock County.
 - o MH and HCHD
 - o Focus on the Farmer cancer risk information program
 - Could include skin cancer information/screening (could be led by MH Dermatology)
 - Could include education on farming environmental risks (pesticide use safety, testing well-water for nitrates, etc.) (Could be led by HCHD environmental health division).
 - o Breast Cancer Awareness Campaign for October (Think Pink)
 - Education could be provided at the annual Hancock County Fights Cancer Event.

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• Monthly social media campaigns on tobacco cessation, alcohol cessation, and environmental risk factors for cancer.

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