*Healthy Carroll Vital Signs* ™ are the *measures of health* (health indicators) for our community of Carroll County, MD

| # | INDICATOR (WITH DATA SOURCE) Each indicator is for the entire population of Carroll County, MD unless otherwise stated. | July 2021 BASE-LINE | Dec. (Feb) 2021 | Jun. (Aug) 2022 | Dec. (Feb) 2022 | Jun. (Aug) 2023 | Dec. (Feb) 2023 | Jun. (Aug) 2024 | *TREND | DESIRED TREND | AT TARGET or better? | TARGET & Target Source  a) CB-HIP  b) SHIP 2017  c) Healthy People 2030  d) NHAMCS 2018 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | **Priority: MENTAL HEALTH** | | | | | | | | | | | |
| 1. | # of MH patients admitted to CH inpatient unit 3+ times/year for behavioral health diagnosis (CH) | 5 (7/2021) | 3 (12/2021) | 3 (6/2022) | 3# (12/2022) | 1 (6/2023) | 5 12/2023 | | ↑ | ↓ | ✔ | a) 50 |
| 2. | Age-adjusted suicide mortality rate per 100,000 (MVS) | 13.4 (2019) | 13.4 (2019) | 12.1 (2020) | 12.1 (2020) | 12.1 (2020) | 13.1 (2021) | | ↑ | ↓ | ✖ | b) 9 |
| 3. | Emergency department visits related to mental health conditions per 100,000 (CH) | 2,675 (7/2021) | 2890 (12/2021) | 2345 (6/2022) | 357.7 / 2792.8 (Total) (12/2022) | 333.3 / 2145 (Total) (6/2023) | 345 / 2165.9 (Total) (12/2023) | | ↑ | ↓ | ✔ | b) 3156.2 |
| 4. | Emergency department visits for addictions-related conditions per 100,000. (CH) | 1027 (7/2021) | 1942 (12/2021) | 1779 (6/2022) | 313 / 1876 (Total) (12/2022) | 265 / 1823.33 (Total) (6/2023) | 300.2 / 1945.6 (Total) (12/2023) | | ↑ | ↓ | ✖ | b) 1400.9 |
| | **Priority: DIABETES** | | | | | | | | | | | |
| 5. | % of adults with diabetes (MD BRFSS) | 9.0% (2019) | 9.8% (2021) | 9.8% (2021) | 9.8% (2021) | 9.8% (2021) | 9.8% (2021) | | ↑ | ↓ | ✔ | a) 10.4% |
| 6. | Age-adjusted death rate due to diabetes per 100,000 (MVS) | 18.6 (2019) | 18.6 (2019) | 21.7 (2020) | 21.7 (2020) | 21.7 (2020) | 30.3 (2021) | | ↑ | ↓ | ✖ | a) 12.0 |
| 7. | Emergency department visit rate for diabetes per 100,000. (CH) | 230.0 (7/2021) | 542.0 (12/2021) | 1052 (6/2022) | 521.4 / 3790.5 (Total) (12/2022) | 549.4 (6/2023) | 549.8 (12/2023) | | ↑ | ↓ | ✖ | b) 186.3 |
| | **Priority: CANCER** | | | | | | | | | | | |
| 8. | Age-adjusted mortality rate from cancer per 100,000 (MVS) | 150.3 (2019) | 150.3 (2019) | 149.5 (2020) | 149.5 (2020) | 149.5 (2020) | 154.4 (2021) | | ↑ | ↓ | ✖ | b) 147.4 |
| 9. | Age-adjusted melanoma incidence rate per 100,000. (MD Cancer Registry) | 41.5 (2019) | 41.5 (2019) | 40.6 (2021) | 40.6 (2021) | 40.6 (2021) | 40.6 (2021) | | ↓ | ↓ | ✖ | a) 24.8 |
| 10. | Breast Cancer screening rate** (AR) | 65.5% (2020) | 77.3% (2021) | 77.3% (2021) | 79.3% (2022) | 79.3% (2022) | 79.9 / 72*** (2023) | | ↑ | ↑ | ✔ | c) 77% |
| | **Priority: HEART HEALTH** | | | | | | | | | | | |
| 11. | Age-adjusted death rate due to CVA (stroke), per 100,000 (MVS) | 45.3 (2019) | 45.3 (2019) | 38.1 (2020) | 38.1 (2020) | 38.1 (2020) | 30.5 (2021) | | ↓ | ↓ | ✔ | c) 33.4 |
| 12. | Age-adjusted death rate due to heart disease per 100,000 (MVS) | 165.2 (2019) | 165.2 (2019) | 155.5 (2020) | 155.5 (2020) | 155.5 (2020) | 162.3 (2021) | | ↑ | ↓ | ✔ | b) 166.3 |
| 13. | Emergency department visits due to heart disease (CH) | 4,205 (Total) 22.1% (7/2021) | 5,017 (Total) 22.7% (12/2021) | 3,125 (Total) 15.3% (6/2022) | 3,284 (Total) 14.8% (12/2022) | 3,680 (Total) 16.1% (6/2023) | 3450 (Total) 14.6% (12/2023) | | ↓ | ↓ | ✖ | d) 7.2% |

*For the baseline data, trending indicators reflect the data collected in the June 2021 HCVS
**This is the percentage of women age 40-75 who received a mammogram     #Carroll Hospital Psychiatric Unit was temporarily closed in 2022
***The reason for the 2 values in Breast Cancer Screen in the change in Census Data that reflected increase in both population and the number of woman in age range

**KEY TO ABBREVIATIONS:**

☐ Bold outline indicates new data added since the last report.

CH - Carroll Hospital
MD BRFSS – Maryland Behavioral Risk Factor Surveillance System
MVS – Maryland Vital Statistics
AR-Advanced Radiology

CVA - Cardiovascular Accident
CB-HIP - Community Benefit & Health Improvement Plan
SHIP – Maryland State Health Improvement Process
NHAMCS-National Hospital Ambulatory Medical Care Survey

**February, 2024**