

HOWARD COUNTY CANCER TRENDS

DECEMBER 2018



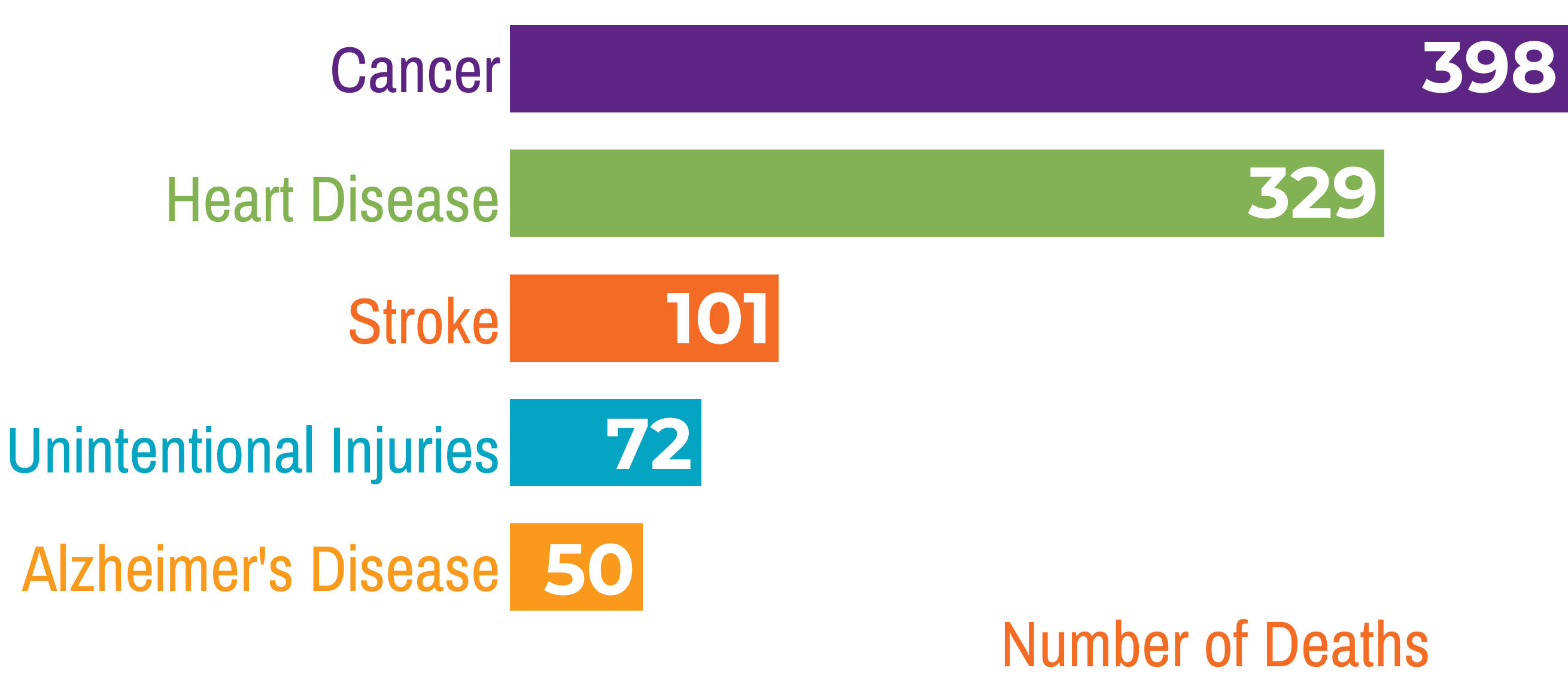
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Compiled by the Bureau of Policy, Planning and Communications

CANCER MORTALITY

Cancer is the leading cause of death in Howard County followed closely by heart disease. Almost one of every five deaths is caused by cancer. Overall, cancer death rates are declining, however, heart disease death rates have declined more rapidly.

Leading Causes of Death, Howard County, 2017



Cancer death rates have declined in Howard County, Maryland and the U.S. Between 2011-2015, Howard County had an average of 368 residents die annually from cancer.

Howard County Death Rate Trends, Selected Sites, 2011-2015

Cancer Site	Howard County	Maryland	U.S.
All Sites	↓	↓	↓
Lung/Bronchus	↓	↓	↓
Female Breast	↓	↓	↓
Prostate	↓	●	↓
Colorectal	↓	↓	↓
Pancreas	●	↑	●
Melanoma	↓	●	↓
Liver	●	↑	↑
Cervix	Not Available	↓	↓

Trend: ↓ Falling ● Stable ↑ Rising

CANCER INCIDENCE

Rates of newly diagnosed cancers are relatively stable in Howard County and Maryland, and falling in the U.S. On average, 1,295 cases of cancer are diagnosed each year in Howard County.

Howard County Incidence Rate Trends, Selected Sites, 2011-2015

Cancer Site	Howard County	Maryland	U.S.
All Sites	●	●	↓
Lung/Bronchus	●	↓	↓
Female Breast	●	●	●
Prostate	●	●	↓
Colorectal	●	●	↓
Pancreas	●	●	↑
Melanoma	●	↑	↑
Liver	●	●	↑
Cervix	●	●	●

Trend: ↓ Falling ● Stable ↑ Rising

Female breast and prostate cancer are responsible for almost one-third of newly diagnosed cancers. On average each year in Howard County, 233 women are diagnosed with breast cancer, and 177 men with prostate cancer.

Lung cancer is the most common cause of cancer death and the most preventable. On average each year, 80 people die from lung cancer in Howard County.

Average Annual Percentage of New Cancer Cases and Deaths (Selected Sites) Howard County, 2011-2015

	Incidence	Mortality
Lung and Bronchus	9.9%	21.7%
Female Breast	18.0%	8.7%
Prostate	13.7%	5.2%

Data Source: State Cancer Profiles, National Cancer Institute, National Institutes of Health; Maryland Cancer Registry; Maryland Vital Statistics Administration.



HOWARD COUNTY

Cancer Prevention

Diagnosis of cancer at an early stage improves the likelihood of a positive outcome.

**EDUCATION
SCREENING
TREATMENT
DIAGNOSIS
PATIENT NAVIGATION**

**CANCER PROGRAM
410-313-4255**

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