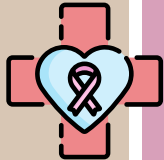


SUMMARY 2016-2020



FEMALE BREAST CANCER IN ARIZONA

ARIZONA CANCER REGISTRY



ARIZONA DEPARTMENT OF HEALTH SERVICES

RATE = Age-Adjusted Rate per 100,000 people

FEMALE BREAST CANCER IS THE #1 MOST COMMON CANCER DIAGNOSIS IN ARIZONA



FEMALE BREAST CANCER IS THE 4TH LEADING CAUSE OF CANCER DEATH IN ARIZONA

IN 2016-2020, THERE WAS A 10% DECREASE IN THE RATE OF FEMALE ARIZONANS DIAGNOSED WITH BREAST CANCER



IN 2016-2020, THERE WAS A 7.4% DECREASE IN THE RATE OF FEMALE ARIZONANS DYING FROM BREAST CANCER



73%

OF FEMALE BREAST CANCER CASES WERE DIAGNOSED EARLY STAGE

MEDIAN AGE AT DIAGNOSIS

FEMALE: 65 YRS OLD

MEDIAN AGE AT DEATH

FEMALE: 70 YRS OLD

WHITE NON-HISPANIC FEMALES HAD THE HIGHEST RATE OF BREAST CANCER DIAGNOSES AND BLACK FEMALE ARIZONANS HAD THE HIGHEST RATE OF BREAST CANCER DEATHS



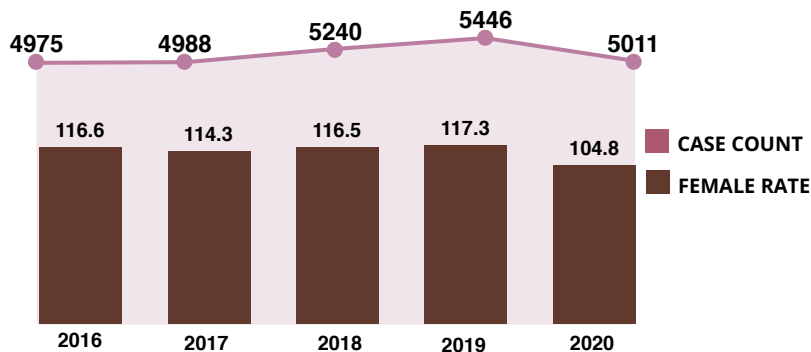
YAVAPAI COUNTY HAD THE HIGHEST RATE OF FEMALE BREAST CANCER CASES AND APACHE COUNTY HAD LOWEST RATE OF NEW FEMALE BREAST CANCER CASES DIAGNOSED

MOHAVE COUNTY HAD THE HIGHEST RATE OF REPORTED FEMALE BREAST CANCER DEATHS AND GREENLEE COUNTY HAD THE LOWEST RATE OF REPORTED FEMALE BREAST CANCER DEATHS

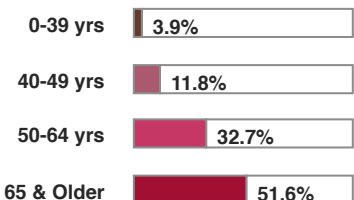
INCIDENCE 2016-2020

AN AVERAGE OF 5,132 FEMALE ARIZONANS WERE DIAGNOSED WITH BREAST CANCER EACH YEAR AT A RATE OF 113.8 CASES PER 100,000 FEMALE ARIZONANS

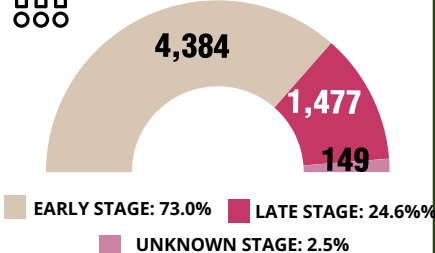
NUMBER AND RATE OF NEW CASES BY DIAGNOSIS YEAR



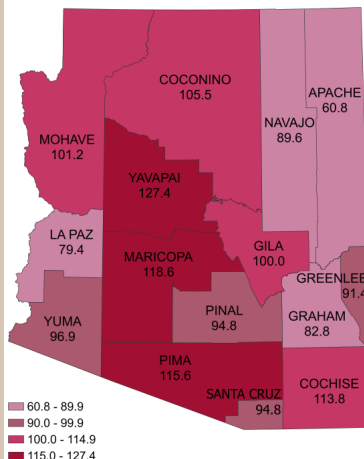
% OF NEW CASES BY AGE



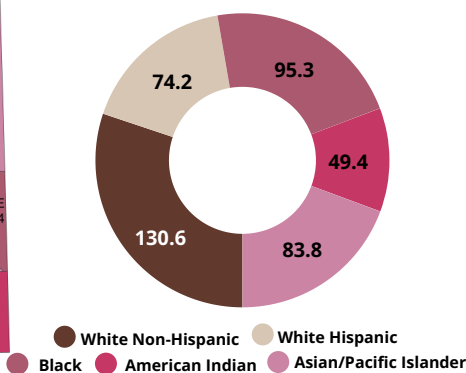
STAGE AT DIAGNOSIS: 2020



RATE OF NEW CASES BY COUNTY



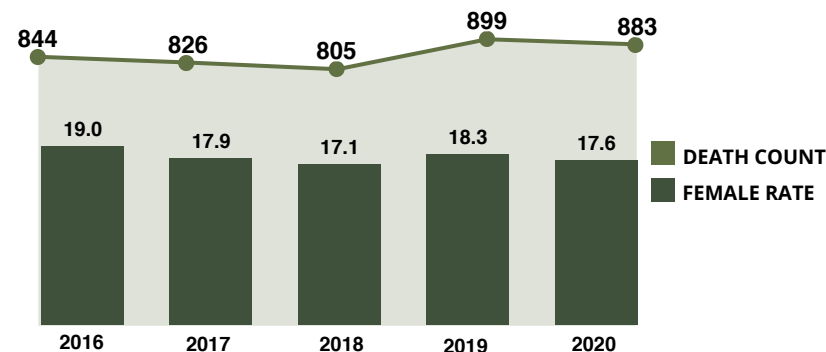
RATE OF NEW CASES BY RACE/ETHNICITY



MORTALITY 2016-2020

AN AVERAGE OF 851 FEMALE ARIZONANS DIE FROM BREAST CANCER EACH YEAR AT A RATE OF 18.0 DEATHS PER 100,000 FEMALE ARIZONANS

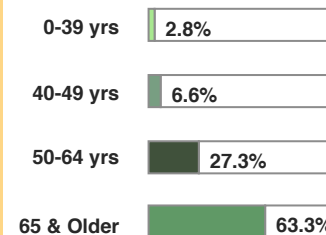
NUMBER AND RATE OF DEATHS BY YEAR OF DEATH



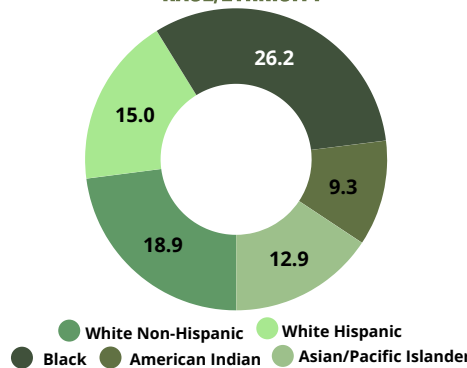
REDUCE BREAST CANCER RISK*

- LIMIT ALCOHOL CONSUMPTION
- MAINTAIN A HEALTHY WEIGHT
- BE PHYSICALLY ACTIVE
- BREAST-FEED YOUR CHILDREN, IF POSSIBLE
- TALK TO YOUR DOCTOR ABOUT YOUR RISK IF:
 - TAKING HORMONE THERAPY OR ORAL CONTRACEPTIVES
 - YOU HAVE FAMILY HISTORY OF BREAST CANCER

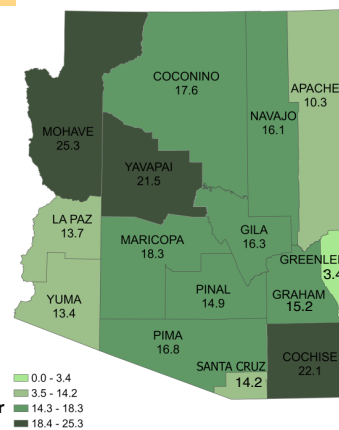
% OF DEATHS BY AGE



RATE OF DEATHS BY RACE/ETHNICITY



RATE OF DEATHS BY COUNTY



*Centers for Disease Control and Prevention. (2022, September 26). What Can I Do to Reduce My Risk of Breast Cancer? Centers for Disease Control and Prevention. Retrieved June 14, 2023, from https://www.cdc.gov/cancer/breast/basic_info/prevention.htm
 Incidence/Mortality Notes - Rate= Age-Adjusted Rate per 100,000 people. All graphs represent invasive cancer with the exception of the Incidence Stage at Diagnosis. Early stage includes in situ cases. Early stage: cancer is confined to site where cancer started; late stage: cancer has spread to lymph nodes or other parts of the body; unknown stage: diagnosis stage was not documented. Stage at Diagnosis may not equal 100 percent due to rounding. The impact of the COVID-19 pandemic on patients with cancers and cancer data reporting is reflected in the data available for 2020, fluctuations in cancer incidence and mortality rates for 2020 may occur as a result of the pandemic. Due to delays in the 2020 Census and the release of 2021 SEER population denominators, we are unable to publish 2021 mortality data at this time. Arizona Cancer Registry (ACR) is supported by Cooperative Agreement Number, 1NU58DP007089-01-00, funded by the Centers for Disease Control and Prevention, National Program of Cancer Registries. Its contents are solely the responsibility of the authors and do not necessarily represent the official views of the Centers for Disease Control and Prevention or the Department of Health and Human Services. Sources: Arizona Cancer Registry, 04/14/2023; Population Health and Vital Statistics, 04/14/2023.