DELAWARE CANCER CONSORTIUM RETREAT

APRIL 11, 2022

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Annual U.S. health care costs



Cancer: \$240 billion by 2030



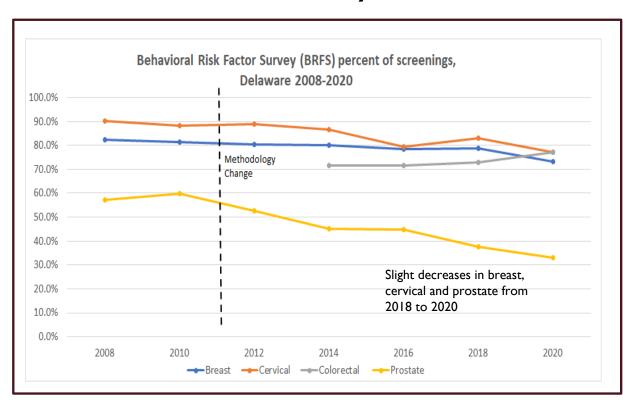




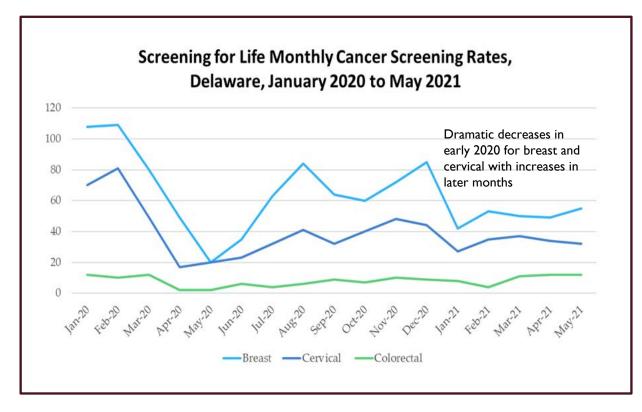
Source: CDC, https://www.cdc.gov/chronicdisease/about/costs/

CANCER SCREENINGS

Behavioral Risk Factor Survey

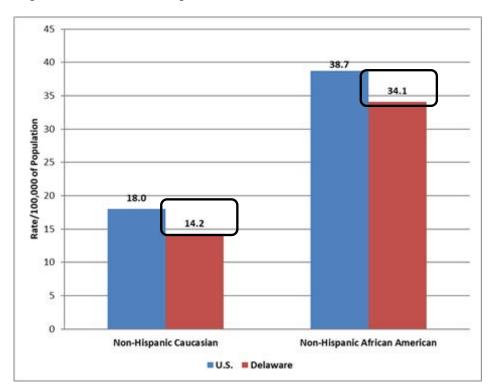


Screening For Life Program

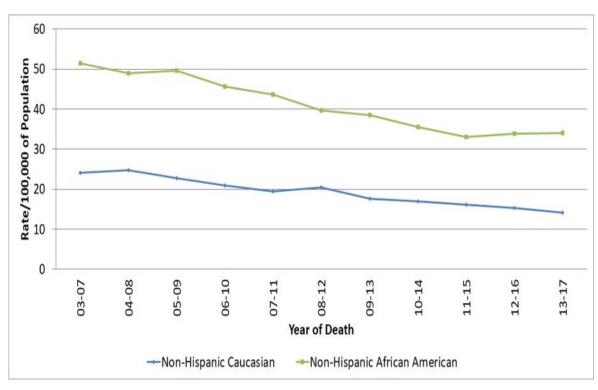


PROSTATE CANCER MORTALITY BY RACE

Age-Adjusted Prostate Cancer Mortality Rates by Race/Ethnicity, U.S. and Delaware, 2013-2017



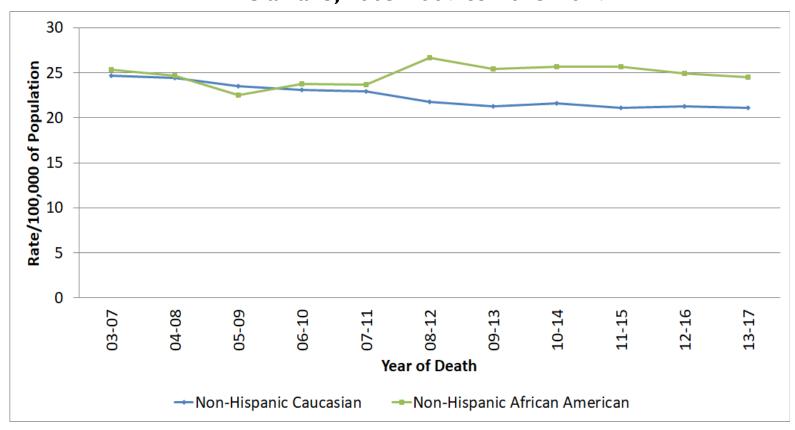
Age-Adjusted Prostate Cancer Mortality Rates by Race/Ethnicity; Delaware, 2003-2007 to 2013-2017



Source: Cancer Incidence and Mortality in Delaware, 2013-2017

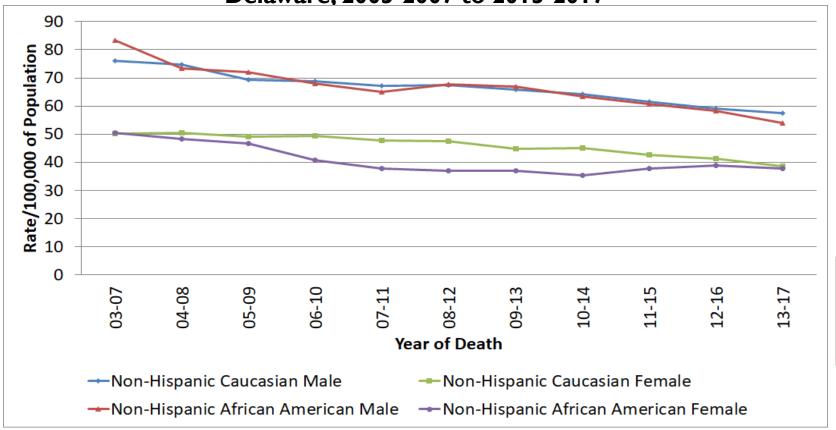
BREAST CANCER MORTALITY BY RACE

Age-Adjusted Female Breast Cancer Mortality Rates by Race/Ethnicity Delaware, 2003-2007 to 2013-2017



LUNG CANCER MORTALITY BY SEX AND RACE

Age-Adjusted Lung Cancer Mortality Rates by Sex and Race/Ethnicity Delaware, 2003-2007 to 2013-2017





Males have a significantly higher rate compared to females

Source: Cancer Incidence and Mortality in Delaware, 2013-2017

PROMOTING CHANGE; PREVENTING DISEASE

Reaching priority populations

- Mass media campaigns
- Small media campaigns
- Partner and worksite toolkits
- Grassroots outreach
- Social media promotion
- Birthday card mailers
- DMV Screens



Partnerships for Success

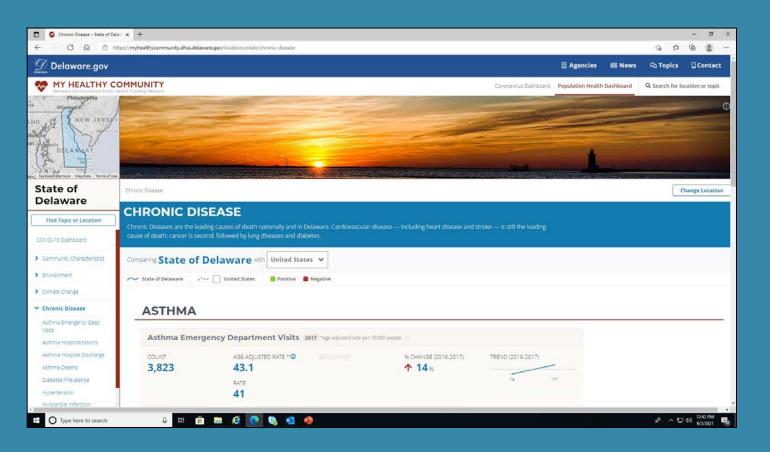
- Collaboration among chronic disease and health promotion programs
- Delaware health care facilities
- Non-traditional organizations
- Professional organizations
- Employers
- Non-governmental organizations
- Community advocates





My Healthy Community portal

https://myhealthycommunity.dhss.delaware.gov/



Comprehensive client care with bi-directional program referrals

Screening for Life

Domestic Violence services

WIC

Maternal and Child Health services



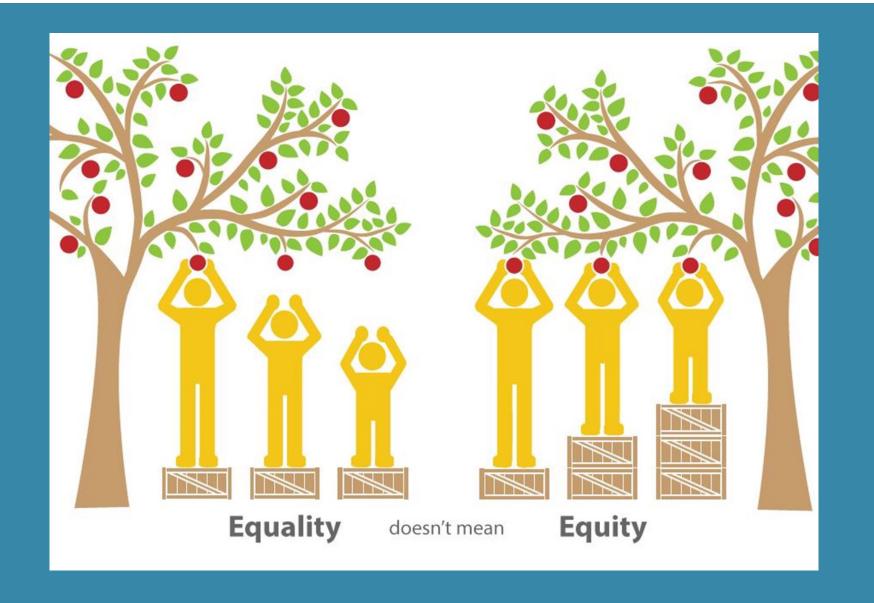
Mental Health services

Transportation

Substance Use
Disorder services

Health Care Connection

Lead PoisoningPrevention services





Menthol Tobacco Equity

- Menthol in cigarettes creates a cooling sensation; makes smoking feel less harsh.
- Likely a greater risk to public health than non-menthol cigarettes:
 - Leads young people to experiment with smoking
 - Adults who smoke menthol cigarettes have a harder time quitting than adults who smoke non-menthol cigarettes.

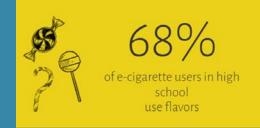
Source: CDC, https://www.cdc.gov/tobacco/basic_information/tobacco_industry/menthol-cigarettes/#add-menthol

Certain groups favor menthol cigarettes

- Young people
 - 54% of youth ages 12-17 years who smoke use menthol cigarettes.
- African Americans
 - Non-Hispanic black adults have the highest percentage of menthol cigarette use compared to other racial and ethnic groups.⁶
- women<u>^{3,6}</u>
- LGBT people, particularly LGBT women 10
- Low income³
- Low education 3
- Adults with mental health conditions 11







menthol fruit
alcohol chocolate
candy sweets

Sources: CDC and U.S. Surgeon General, https://e-cigarettes.surgeongeneral.gov/getthefacts.html

The Center for Black Health and Equity Recommendations

- Eliminate predatory marketing practices
- Educate youth and adult civic leaders
- Reduce reliance on tobacco industry funding
- Align tobacco-related policies with legislative efforts to eliminate social inequalities.



Source: https://centerforblackhealth.org/menthol/

DPH Resources



Public Information

tobacco, spitting basic types are tobacco) and snuff (finely

re sold dry or moist

SMOKELESS TOBACCO AND VAPING

Smokeless tobacco products, including electronic cigarettes (vaping), contain nicotine but vacco or vaping products,



Public Information

SMOKING TOBACCO AND QUITTING

Smoking tobacco is the leading cause of preventable death in the United States. Smoking



Public Information

kinds do not harm the ny negative health

a form of oral HPV

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typically develop in the

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keless tobacco can lead and pancreas. When y's brain development the U.S. (nearly one in nicotine poisoning in

vention (CDC). The f 10 deaths from chronic d stroke 2 -causing chemicals. obalt, lead, nickel, and e radioactive element c hydrocarbons (also

p is cured with heat).2

ead to cancer.

preterm delivery. ctopic pregnancy, and arriage are associated eral inflammation within

ificantly increases the

Smoking can raise

likely to clot, increase Is that line them.1

disease 2019 (COVID-

ilure, chest pain, and cause paralysis, muscle

sore throat, lumps, ain in the mouth or lips, ing the above symptoms

oral cancer screening. uth, tonsils, and tongue

e is a safe method to tions lowers the risk of

t two doses of HPV the HPV vaccination.

otine (which is both an

HPV: HEAD, NECK, AND ORAL CANCERS

According to the American Dental Association, there are 14 million new cases of Human skin contact. The CDC

Public Information

CANCER AND DENTAL HEALTH

Cancer and cancer treatments such as chemotherapy, radiation, and bone marrow transplant weaken your immune system, making your mouth vulnerable to infection. If you have good oral health prior to cancer treatment, you may have fewer side effects and your body can concentrate on healing. But if your mouth is not in its best health, you may be susceptible to infection, which can delay cancer treatment and limit healing.

Before undergoing cancer treatment

DELAWARE HEALTH AND SOCIAL SERVICES

Visit your dentist before beginning cancer treatment. The dentist will evaluate your dental health and treat any areas of concern, such as applying fluoride treatments to prevent cavities, filling existing cavities, treating gum disease, removing infected teeth or restoring crowns or bridge work.

Practice excellent oral and dental hygiene and healthy behaviors that affect the mouth:

- . Brush twice daily with fluoride toothpaste. (Do not forget to brush your tongue.)
- . Floss once a day to remove plaque between teeth.
- . Rinse your mouth often to remove food and debris from teeth and gums. Avoid rinses containing alcohol. The National Institutes of Health suggests a rinse solution of 1/2 teaspoon salt and 2 tablespoons baking soda in 4 cups of water.
- . Do not use tobacco products and if you do, quit.
- . Eat healthy foods rich with vitamins and nutrients to boost your immune system including fruits and vegetables, grains, low-fat or fat-free dairy, and protein such as lean beef, skinless poultry and fish, and eggs, beans, peas, and legumes.

You may experience mild to severe side effects during cancer treatment. Consult with your cancer care team prior to dental checkups, especially if you have a port under your skin for receiving medication or feeding. Such patients may take anti-blood clotting medications, which can increase bleeding during dental and medical procedures.

Talk to your dentist about using over-the-counter products, such as fluoride toothpastes that contain aloe vera and allantoin and claim to be naturally soothing and gentle. Use an extra-soft toothbrush, and to further soften bristles, soak them in warm water before brushing. Remember to brush your tongue. Rinse your mouth often, especially after vomiting, to keep acids from damaging tooth enamel. You may also want to eat less citrus fruit and other acidic foods.

³ Patients undergoing head and neck cancer treatments may want to eat with plastic utensils to avoid a metallic taste.

24/7 Emergency Contact Number: 1-888-295-5156

HealthyDelaware.org

Vaping toolkit at

VapeFreeDE.com

Tools to keep our teens vape-free

Thank you

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