

This document was developed as a snapshot of the first year of the 2022 South Carolina Cancer Plan to support the continuous efforts of the Alliance, its volunteers, and partners in reducing the cancer burden in the state.

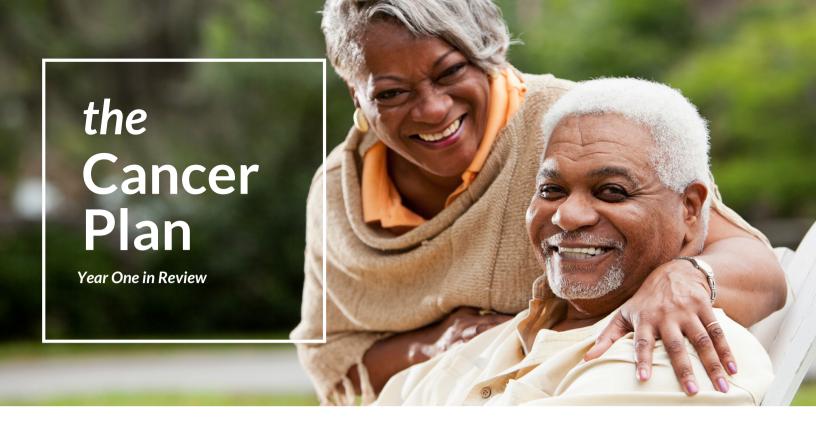
This summary is not intended to serve as a general cancer resource.

Year 1 in Review

The Alliance Activities Highlights:

- Facilitated 15 Volunteer meetings
- The Alliance and its partners hosted/facilitated 10 events throughout the state. Most
 events focused on driving equitable health outcomes in the state, including hosting its
 inaugural Hispanic Women Evidence Academy.
- Secured 10+ partners for the newly launched Know Early Lung Cancer Awareness Campaign
- Nearly 40 structural barriers were identified by attendees during this year's Women's Health Equity Summit; 8 primary barriers emerged from this discussion
 - > The Alliance developed health equity councils in 7 counties to implement strategies to address those structural barriers.
- Developed a Mens' Cancer Ad Hoc Committee





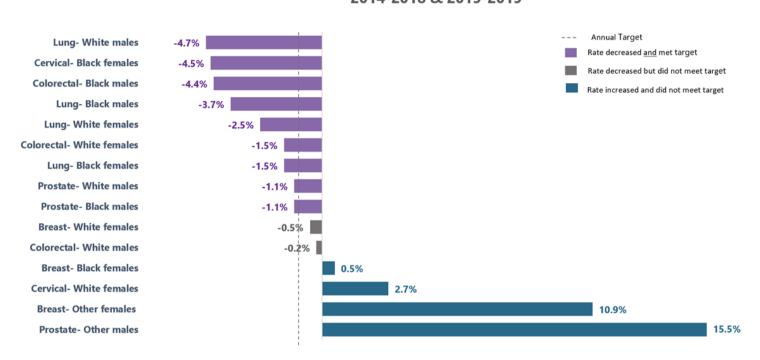
State Cancer and Screening Outcomes:

- Lung cancer experienced a 3% and 4% decrease in incidence and mortality rates, respectively, from the previous 5-year rates.
- Statewide colorectal and prostate cancer reached the 1-year goal of a 1% decrease in incidence rates.
 - > However, males from other racial and ethnic groups experienced significantly higher rates in colorectal and prostate cancer outcomes.
 - > Black men aged 40+ who had a PSA test within the past two years decreased by nearly 30% from the previously reported rates.
 - > Colorectal screening rates increased during 2020 despite COVID and competing national health priorities.
- Overall, breast cancer incidence rates and mortality rates increased.
 - > White women observed an increased mortality rate and Black women observed an increased incidence rate.
 - > Other racial and ethnic women experienced a significant increase in incidence and mortality rates.
- Cervical cancer incidence among white women increased and screening rates decreased.

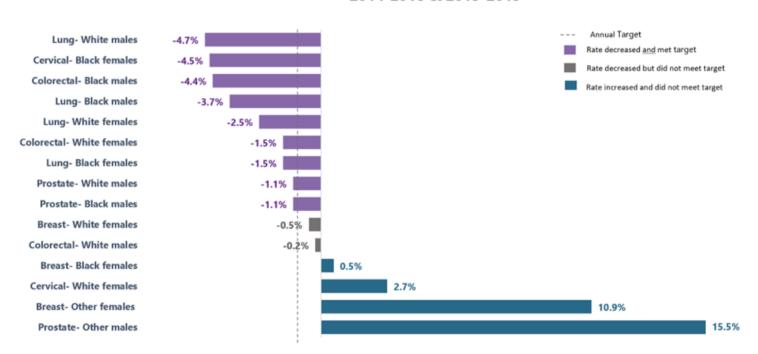




Percent Difference between 5-Year Cancer Incidence Rates 2014-2018 & 2015-2019



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The impact of COVID-19 on cancer outcomes in the state is still being assessed and will require additional years of data to appropriately recommend post-pandemic, tailored cancer control strategies. However, based on 2019 incidence and 2020 screening and mortality data, the following are general strategic recommendations for volunteers, partners, and community members for the next plan year:

Year 2 Recommendations

Areas of focus	Alliance Volunteers	Partner/Community
Incidence and mortality of prostate and colorectal cancers among male racial and ethnic groups increased	Expand strategies to support PSA and colorectal screenings among Hispanic/Latino males in the state Include patient-level education and navigation; group interventions have not been proven as effective among this population	Utilize community members or promoters who are trained to educate their peers about colorectal and prostate cancer and screening for the disease Utilize faith-based organizations to promote small media messaging
Breast cancer incidence increased, while screenings decreased	Women's Cancer Initiative: Continue efforts to reduce structural barriers, focusing on prevention and early detection activities	Utilize community health workers and lay navigators to increase breast health and screening education

