WVUCancerInstitute

2021 Annual Report Mobile Cancer Screening Program

The WVU Cancer Institute provides state-of-the-art care to West Virginians close to home. While growing our network and increasing access to clinical services, we also take cancer screening to communities throughout the state that need it most.

Mobile cancer screening provides our state's most rural residents the highest quality of care without the need for them to travel long distances. Working with

more than 150 local clinics, businesses, and healthcare providers, Bonnie's Bus and LUCAS travel across the state to offer screening services in convenient locations for our patients. Both mobile units are led by the WVU Cancer Institute's Cancer Prevention and Control staff and operated by WVU Hospitals. Together, with local communities and medical providers, we strive to reduce the impact of cancer in West Virginia through early cancer detection.

Bonnie's Bus

WHAT'S MOST IMPORTANT TO KNOW?

- Bonnie's Bus is a mobile mammography unit providing breast cancer screening, especially in rural parts of the state with limited or no access to screening mammography.
- Bonnie's Bus has provided screening mammograms to women from all 55 West Virginia counties. By the end of 2021, the Bus visited 54 West Virginia counties.
- No West Virginia woman aged 40 and over is ever turned away. Grant funds and donations are available to pay for screening mammograms on Bonnie's Bus for women without insurance coverage.

BREAST CANCER IS:

- The most diagnosed cancer and second leading cause of cancer-related death in WV women
- Diagnosed as localized in more than half of the women with breast cancer in WV

LUCAS

WHAT'S MOST IMPORTANT TO KNOW?

- LUCAS, an acronym for Lung Cancer Screening, visits the 42 counties without immediate access to lung cancer screening services.
- Lung cancer screening is recommended for those over 50 with a significant smoking history. Insurance coverage may vary, but LUCAS serves all eligible men and women, regardless of their ability to pay.
- The first of its kind in the nation, LUCAS is part of a national pilot project providing lung cancer screening to underserved areas.

LUNG CANCER IS:

- The second most common cancer in both men and women, accounting for 18 percent of all new cancer cases diagnosed in WV
- Is the cause of more cancer deaths than colorectal, prostate, and breast cancer combined



OUR IMPACT IN WEST VIRGINIA IN 2021

BONNIE'S BUS



164

screening days



2,281

patients screened



437

patients needed follow-up



182

patients used donations and grant funding



19

cancers diagnosed

LUCAS



26

screening days



168

patients screened



50

patients needed follow-up



13

patients used donations and grant funding



2

cancers diagnosed

COUNTIES VISITED IN 2021

For more information, contact Cancer Prevention and Control at **304-293-2370** or **877-287-2272** (toll-free), or email **cpc@hsc.wvu.edu**.

