

## Kentucky Women's Cancer Screening Program (KWCSPP)

### Program Director:

Ellen Barnard  
Program Coordinator  
Kentucky Department for Public Health  
Division of Women's Health  
(502) 564-5024  
ellen.barnard@ky.gov

### Coordinator:

Sivaram "Ram" Maratha, M.Sc, MPA  
Data Manager and Epidemiologist  
Kentucky Department for Public Health  
Division of Women's Health  
(502) 564-5071  
sivaramr.maratha@ky.gov

**State Website:** [KWCSPP Website](#)

**National Website:** [National Breast & Cervical Cancer Early Detection Program](#)

### Why is it used?

- Breast and cervical cancer screening services for low-income, age appropriate and uninsured women throughout the state
- Minimum data elements (MDE) are standardized data variables designed to ensure complete cycles of care occur, barriers are resolved, and disparities and quality issues are identified.
- MDE are the data set required by our grantor, CDC's National Breast & Cervical Cancer Early Detection Program, to be collected on all those eligible for KWCSPP.

### What data is collected?

- Patient demographics.
- Screening services including tests and diagnostic procedures.
- Results of screening services.
- Results of diagnostic services.
- Treatment if needed.

### How is data collected?

- MDE are completed for each screening service provided to eligible women using program funds.
  - Each MDE record describes a screening cycle that starts with a screening test and tracks women through any immediate follow-up of abnormal findings needed to complete diagnostic evaluation and initiate treatment.
- Every contracted provider and participating local health department collects the MDEs and submits monthly and/or quarterly to KWCSPP via secured email channels.

**Data Strengths:**

- MDE are accurate, complete and timely, used to establish strategies, activities and target populations of focus.
- Data at present is 99% complete and core performance indicators have been met for over 20 years.
- Screening data is available after 3.5 months and diagnostic data is available after 9.5 months from the MDE report cut off dates.

**Data Limitations:**

- Data is only collected on women over 21 who are at or below 250% poverty level and have no health insurance.

**How is the system evaluated?**

- Routinely monitored utilizing quality control standards developed by the CDC.
- Semiannual data reports are submitted to the CDC National Breast and Cervical Cancer Early Detection Program twice a year, and follow-up data calls are conducted to discuss findings.

**Data Set Availability:**

- MDE are available on the national website.
- Average yearly sample size is 3500 records.
- Smallest geographic level released is the county.
- Data format includes SPSS, text and access format.
- There is no cost for the data set.

**Data Release Policy:**

- MDE data set may be obtained by making requests through the open records process.

**Data Publications:**

- The KWCSP annually produces an internal Report of Breast & Cervical Cancer Screening, utilizing MDE analysis to produce this report.

**Suggested Citation:**

Kentucky Department for Public Health (KDPH), Kentucky Women's Cancer Screening, Frankfort, Kentucky: Cabinet for Health and Family Services; [data year(s)].

**Contributing Author:**

Sivaram 'Ram' Maratha, M.Sc, MPA, Kentucky Department for Public Health