

# Burden of breast, cervical and colorectal cancers in the countries of former Yugoslavia

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## Background:

• Breast cancer, cervical cancer and colorectal cancer can be diagnosed and treated in early stages of the disease.

• The aim of this study was to examine the trends in burden of breast cancer, cervical cancer and colorectal cancer in countries of the former Yugoslavia in the period between 1990 and 2019.

## Conclusion and key messages:

- The burden of breast, cervical and colon and rectum cancers is significant in the countries of former Yugoslavia
- Serbia has the highest burden of cervical and breast cancers in studied countries
- The burden of colon cancer is expected to increase in five of six countries

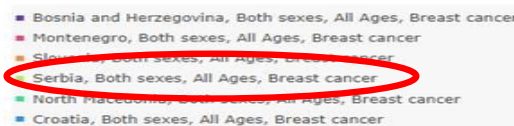
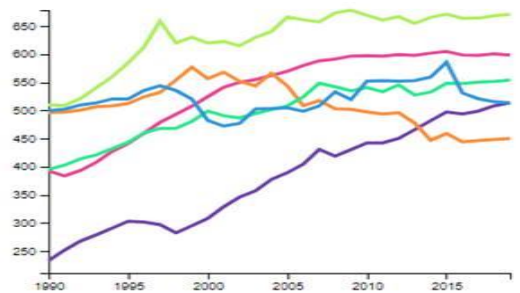
## Methods:

• We analyzed the trends of disability-adjusted life years using the global burden of disease database.

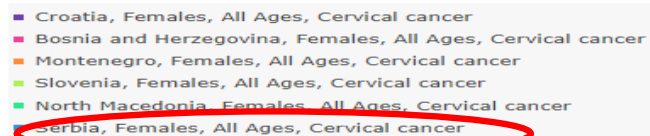
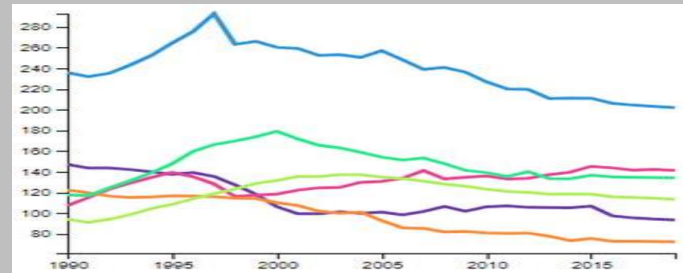
• The data used was from 2019 GBD study.

## Results:

• The highest burden of breast cancer in 2019 was in Serbia (670.84/100000)



• The highest burden of cervical cancer was in Serbia (283.47/100000)



• The highest burden of colon and rectum cancer was in Croatia (1044.32/100000).

