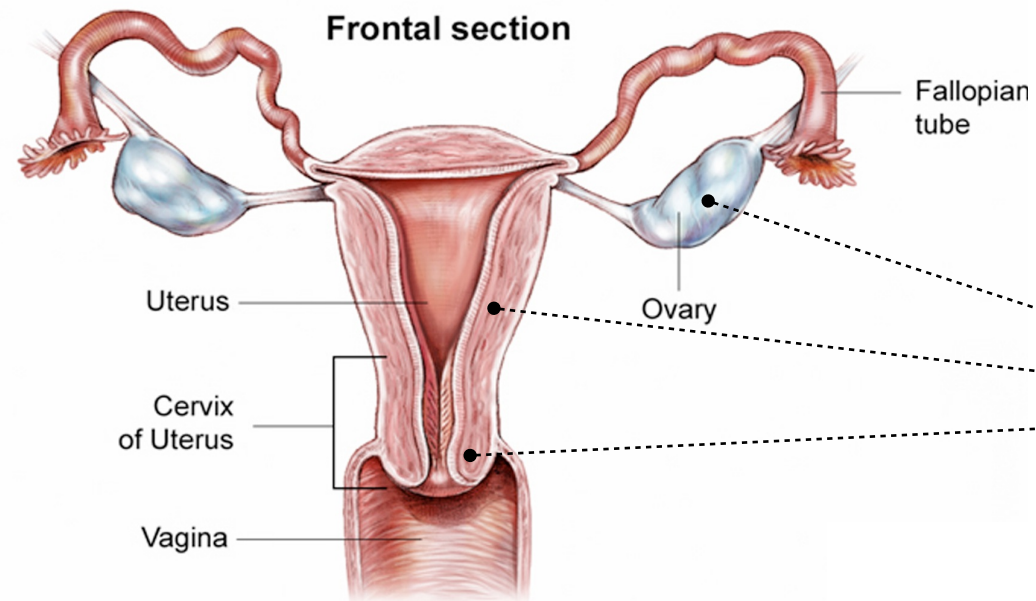


INTRODUCTION TO CERVICAL CANCER, FROM A GLOBAL PERSPECTIVE

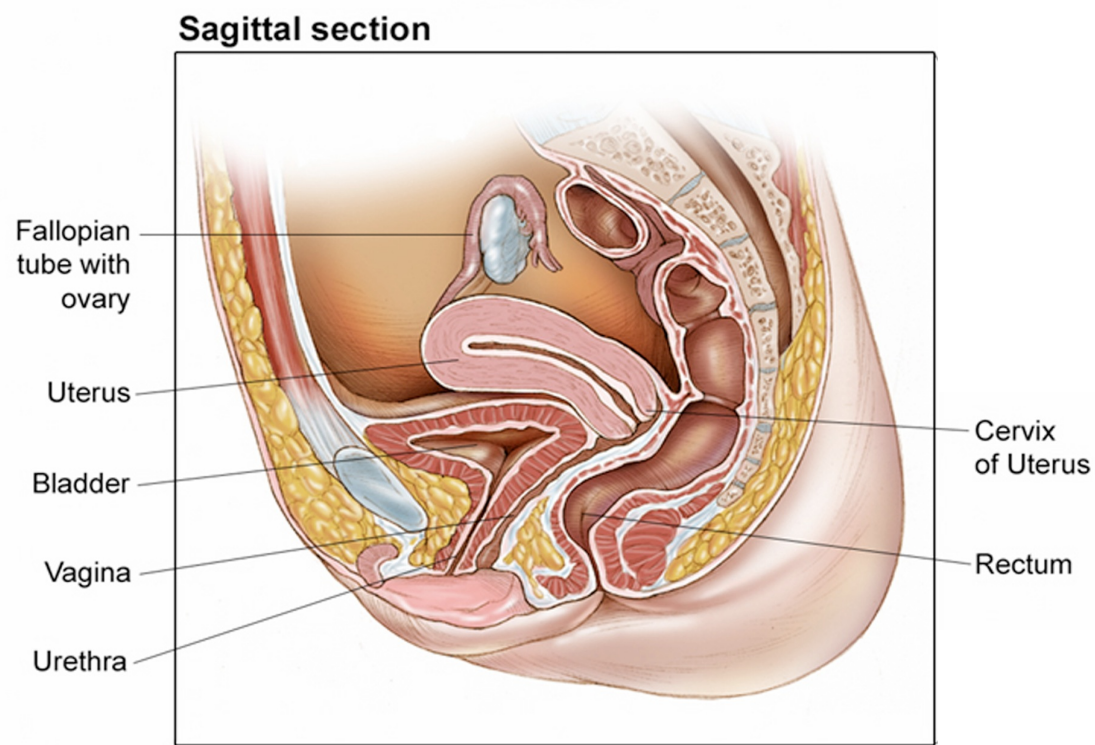
Alfredo Polo MD, PhD (1) & Elena Fidarova MD (2)

(1) International Atomic Energy Agency
(2) World Health Organisation



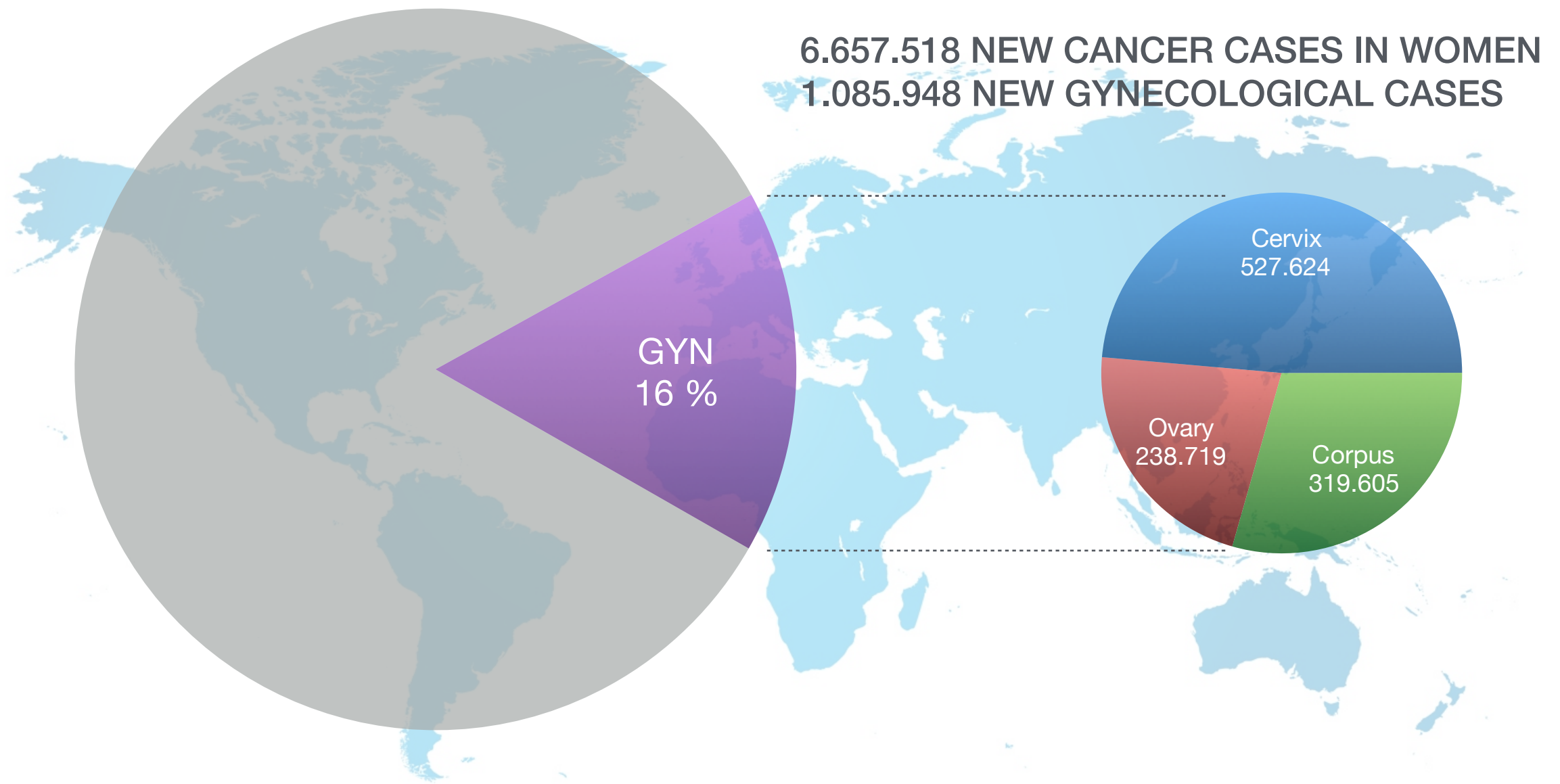


GLOBOCAN 2012 contains data for cervix, corpus uteri and ovarian cancer



TOTAL FEMALE CANCER (WORLDWIDE)

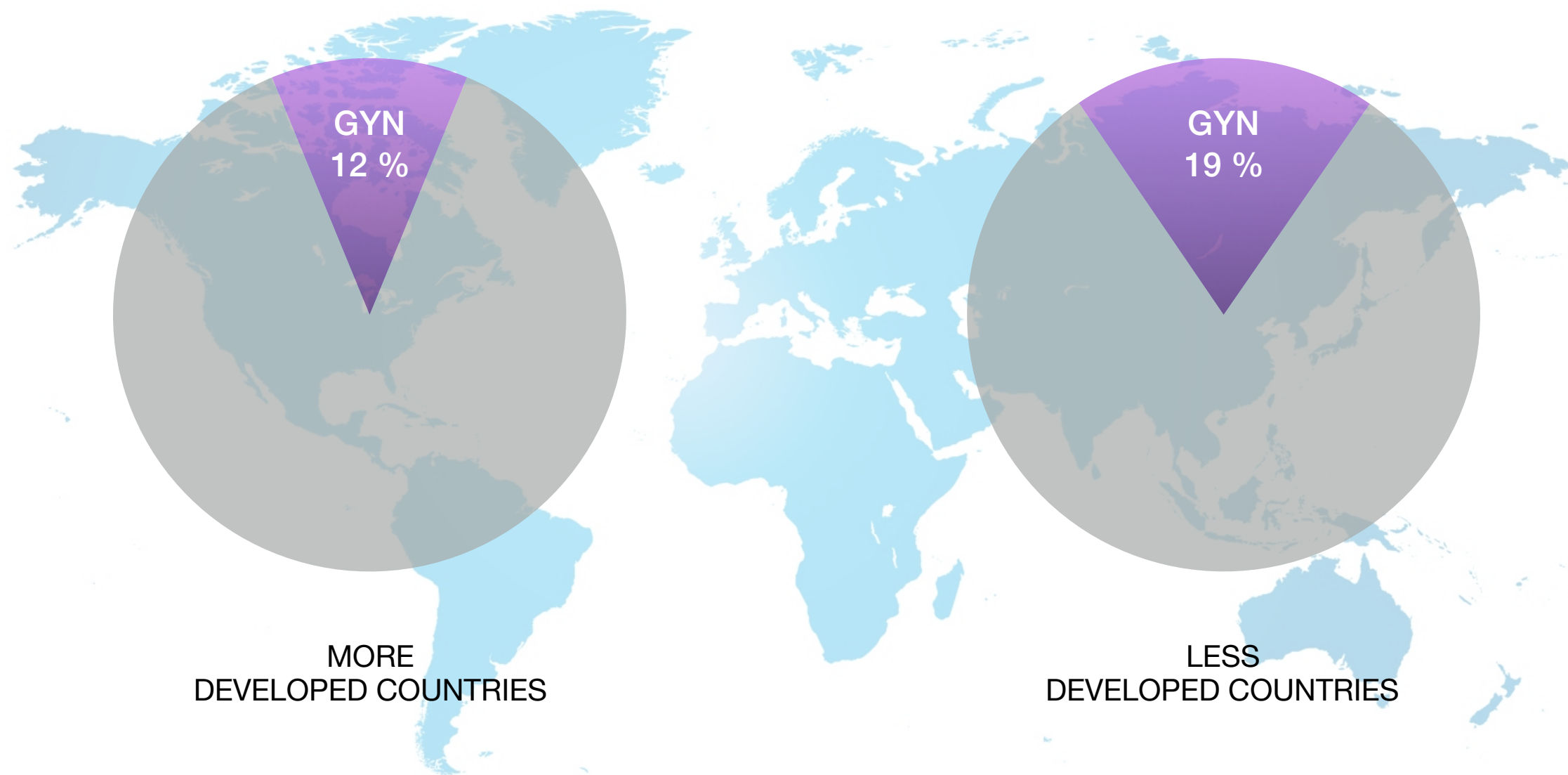
GYNECOLOGIC CANCER BURDEN



Source: GLOBOCAN 2012

TOTAL FEMALE CANCER (WORLDWIDE)

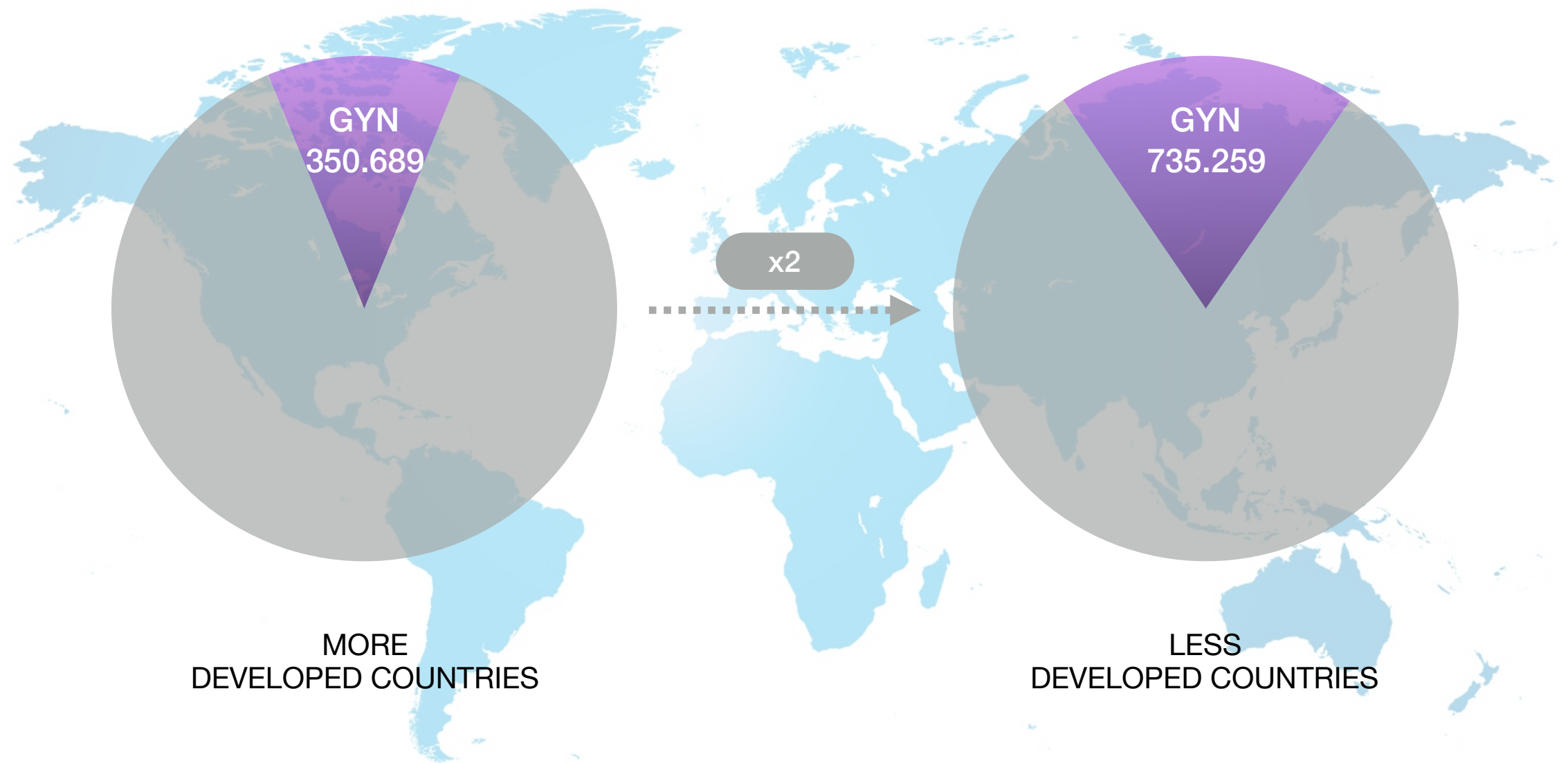
GYNECOLOGIC CANCER BURDEN



Source: GLOBOCAN 2012

TOTAL FEMALE CANCER (WORLDWIDE)

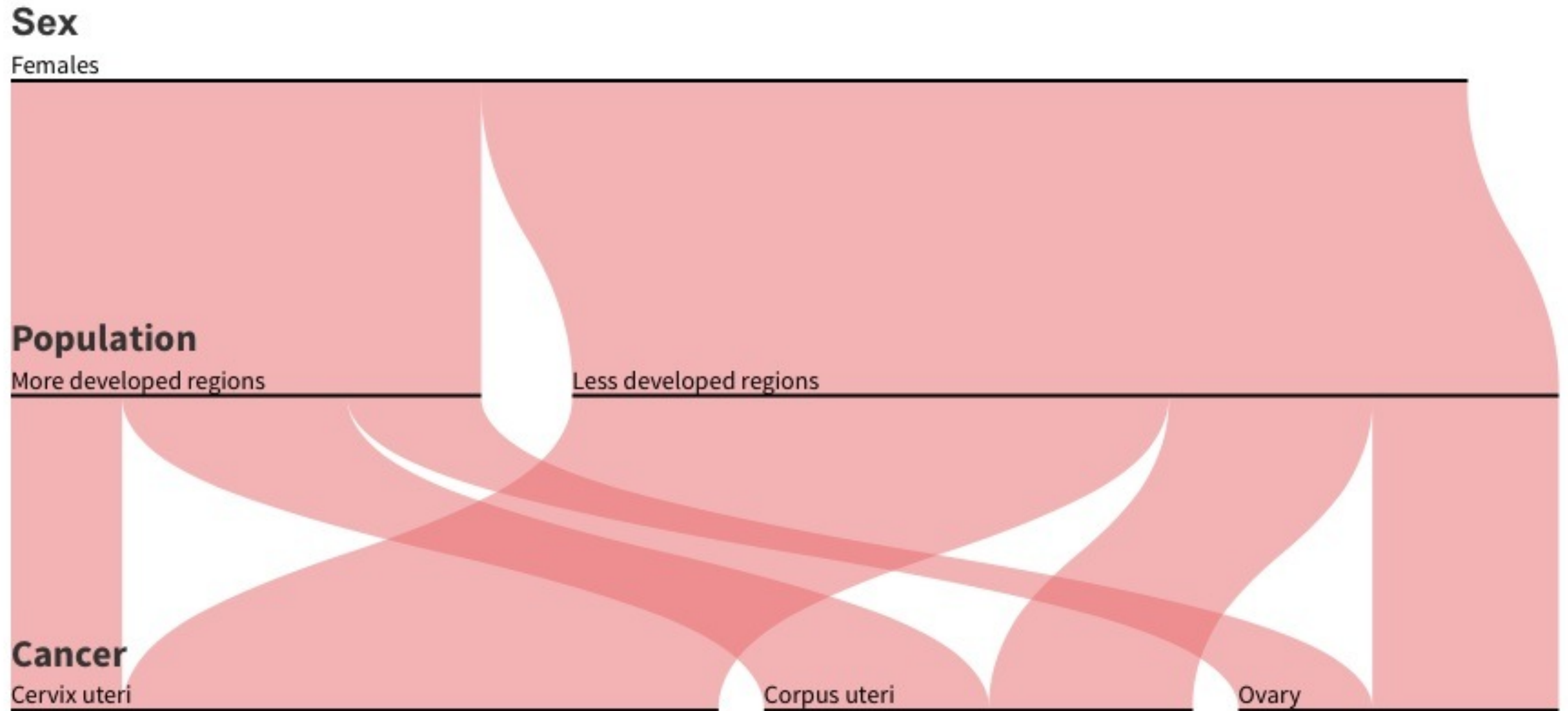
GYNECOLOGIC CANCER BURDEN



Source: GLOBOCAN 2012

TOTAL FEMALE CANCER (WORLDWIDE)

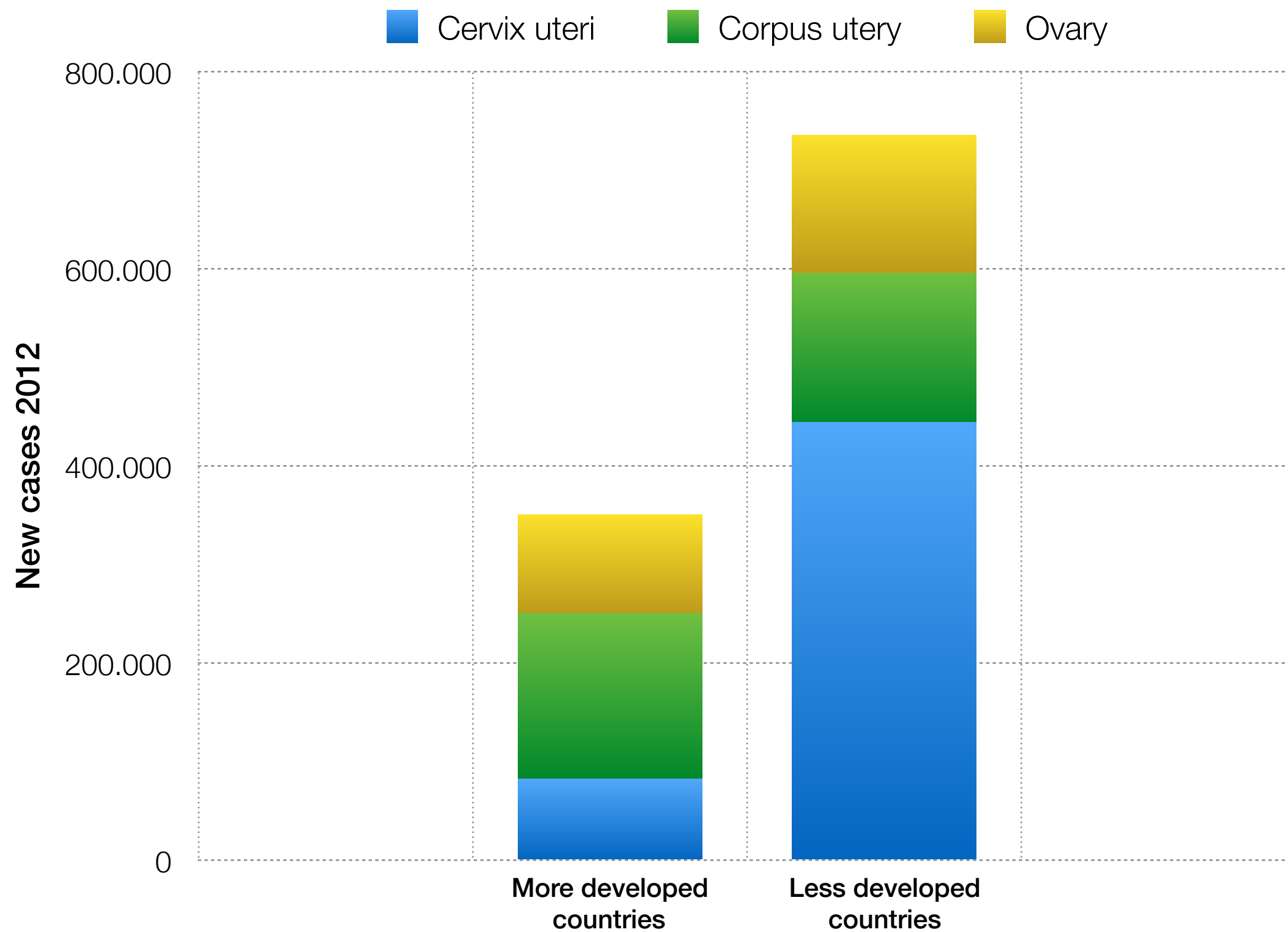
GYNECOLOGIC CANCER BURDEN



Estimated number of incidence cases (thousands), cervix uteri, corpus utery, ovary, in 2012. Source: GLOBOCAN 2012

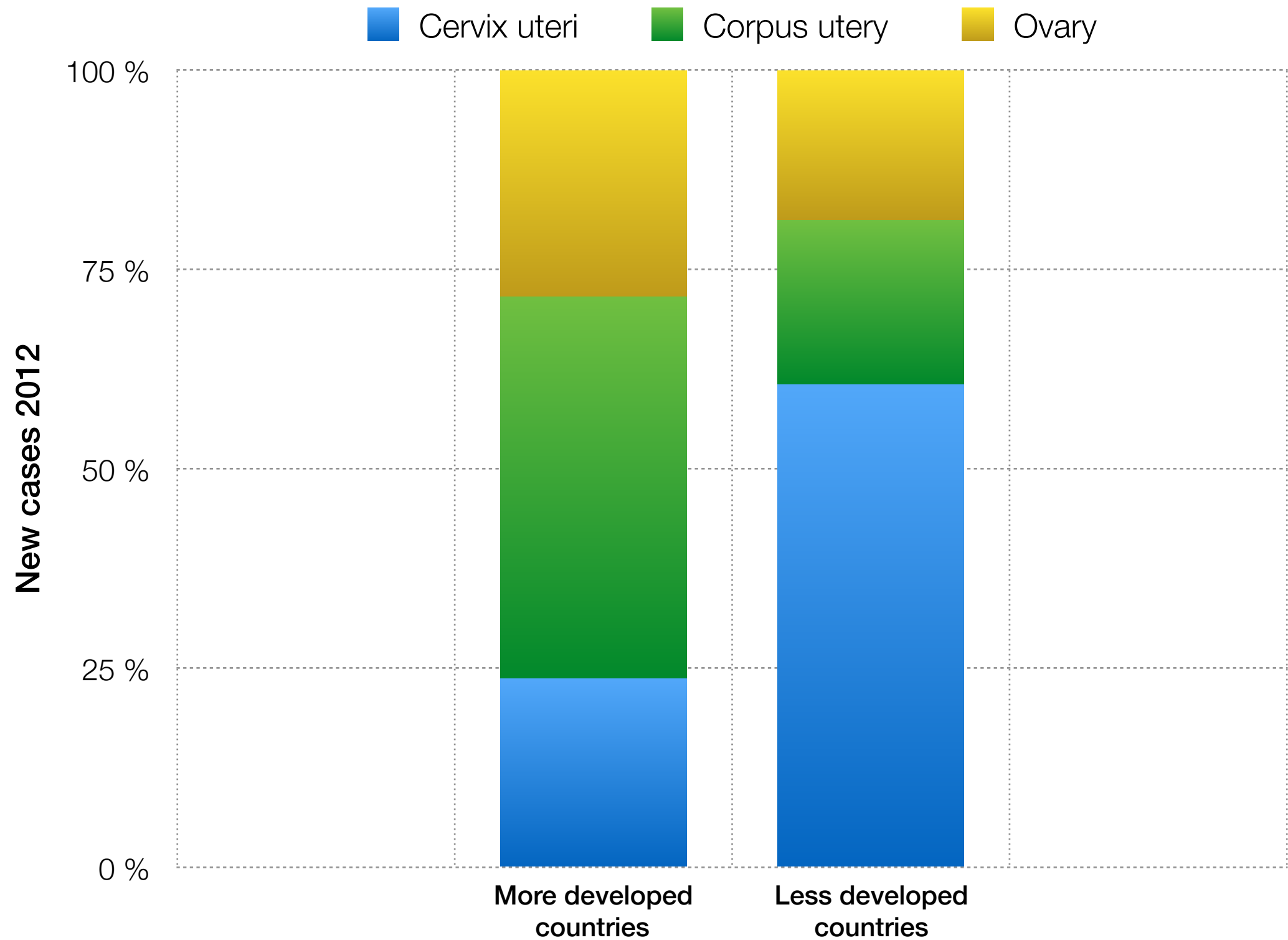
TOTAL FEMALE CANCER (WORLDWIDE)

GYNECOLOGIC CANCER BURDEN



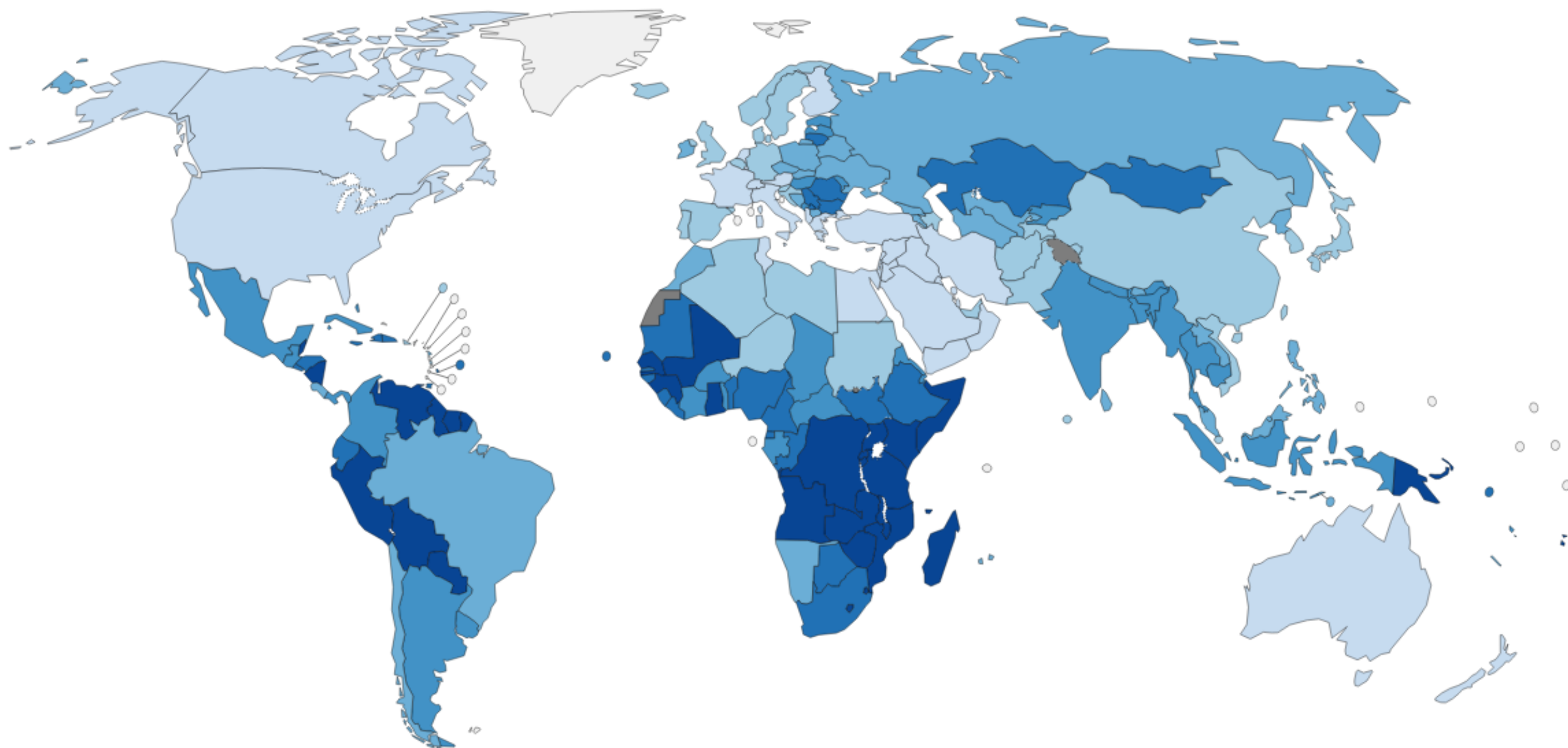
TOTAL FEMALE CANCER (WORLDWIDE)

GYNECOLOGIC CANCER BURDEN



WORLDWIDE INCIDENCE OF CERVIX CANCER

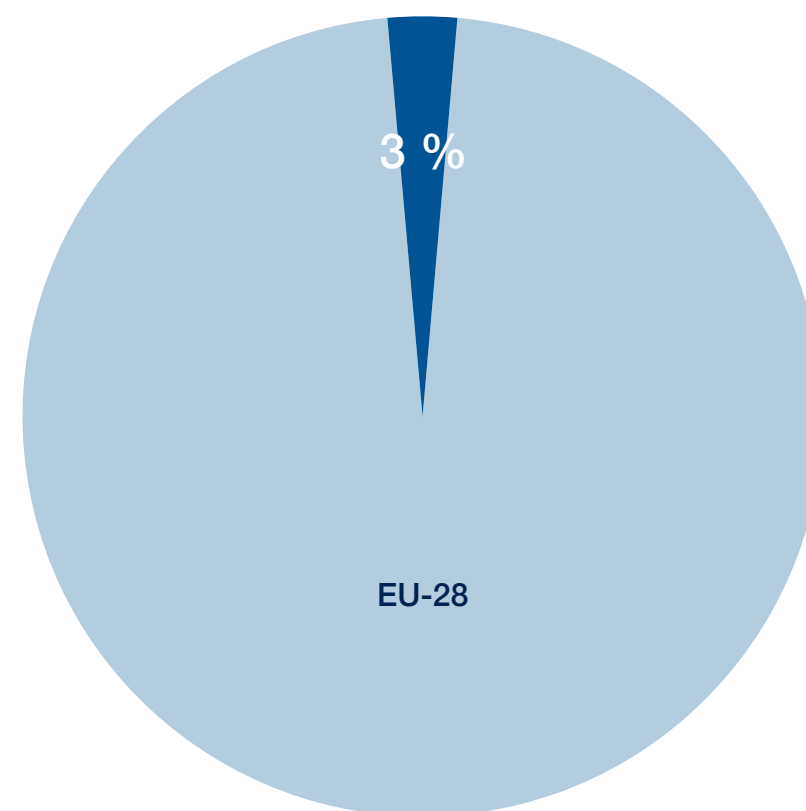
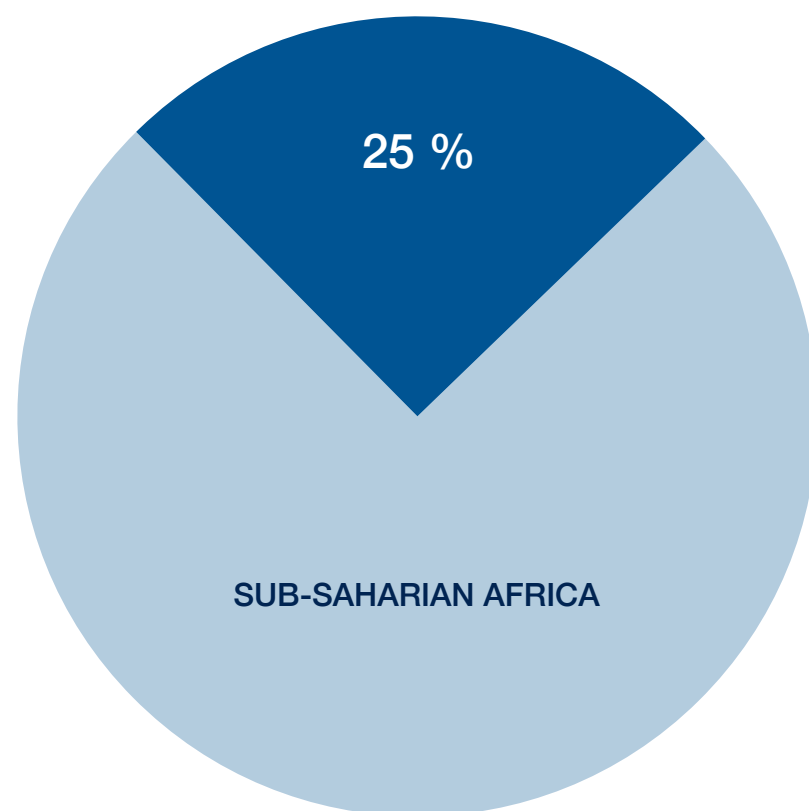
ESTIMATED AGE-STANDARDIZED RATES OF INCIDENCE CASES, WORLDWIDE IN 2012



Source: GLOBOCAN 2012

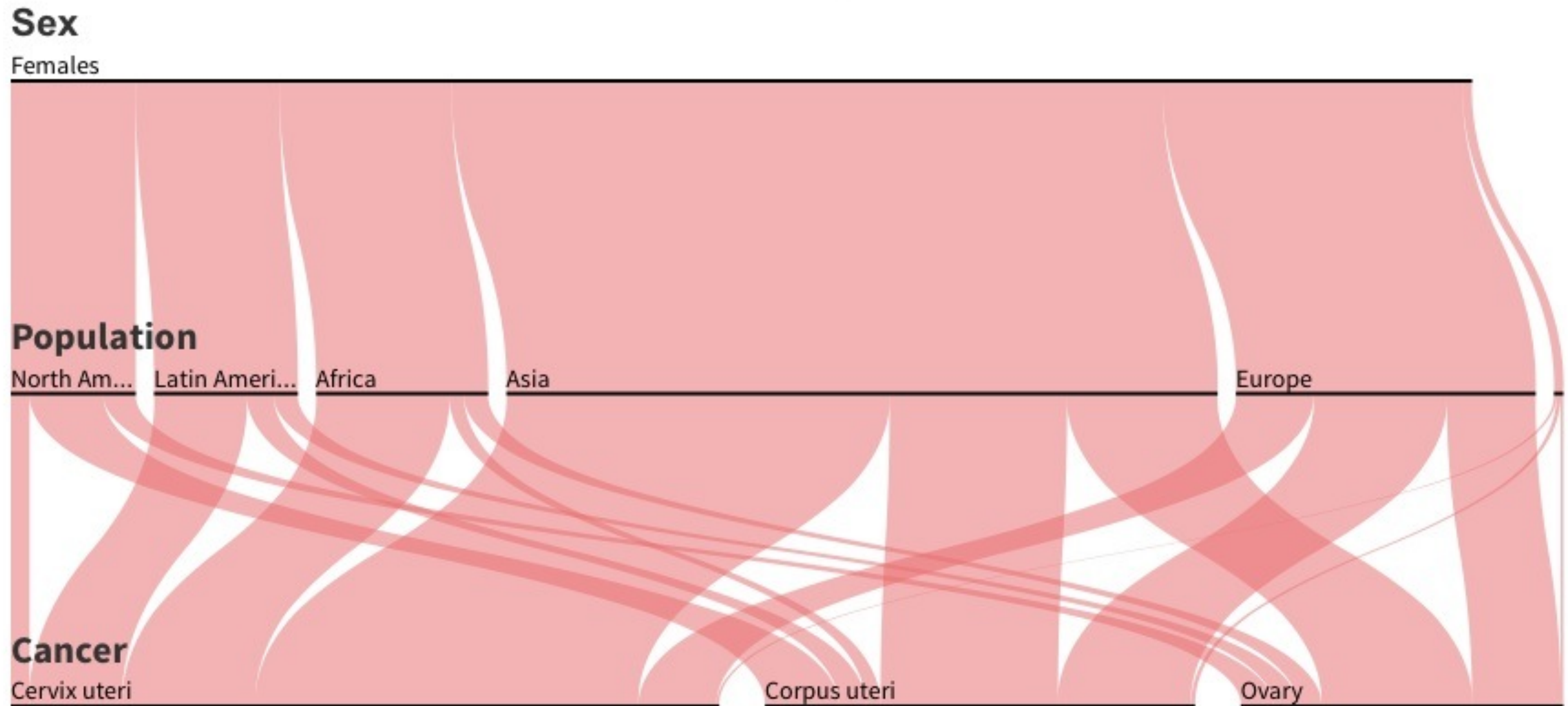
INCIDENCE OF CERVIX CANCER BY REGION

PROPORTION OF THE TOTAL FEMALE CANCERS



TOTAL FEMALE CANCER (WORLDWIDE)

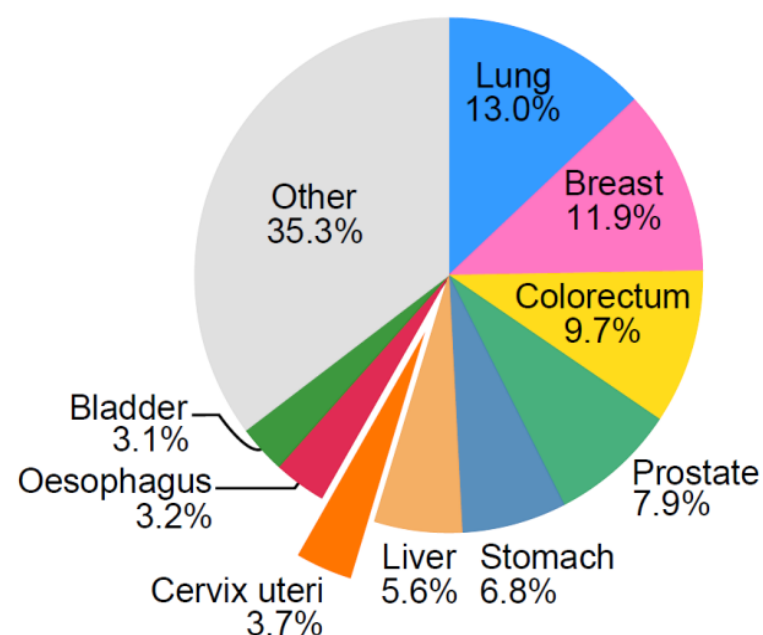
GYNECOLOGIC CANCER BURDEN



Estimated number of incidence cases (thousands), cervix uteri, corpus utery, ovary, in 2012. Source: GLOBOCAN 2012

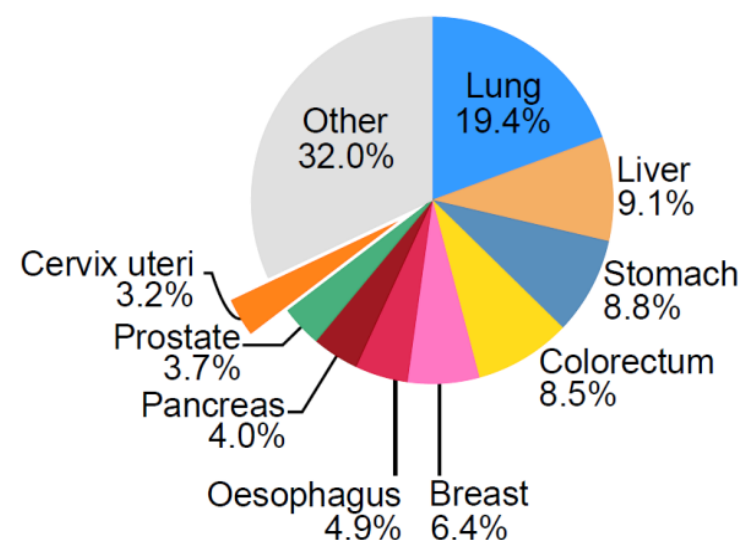
World

Incidence



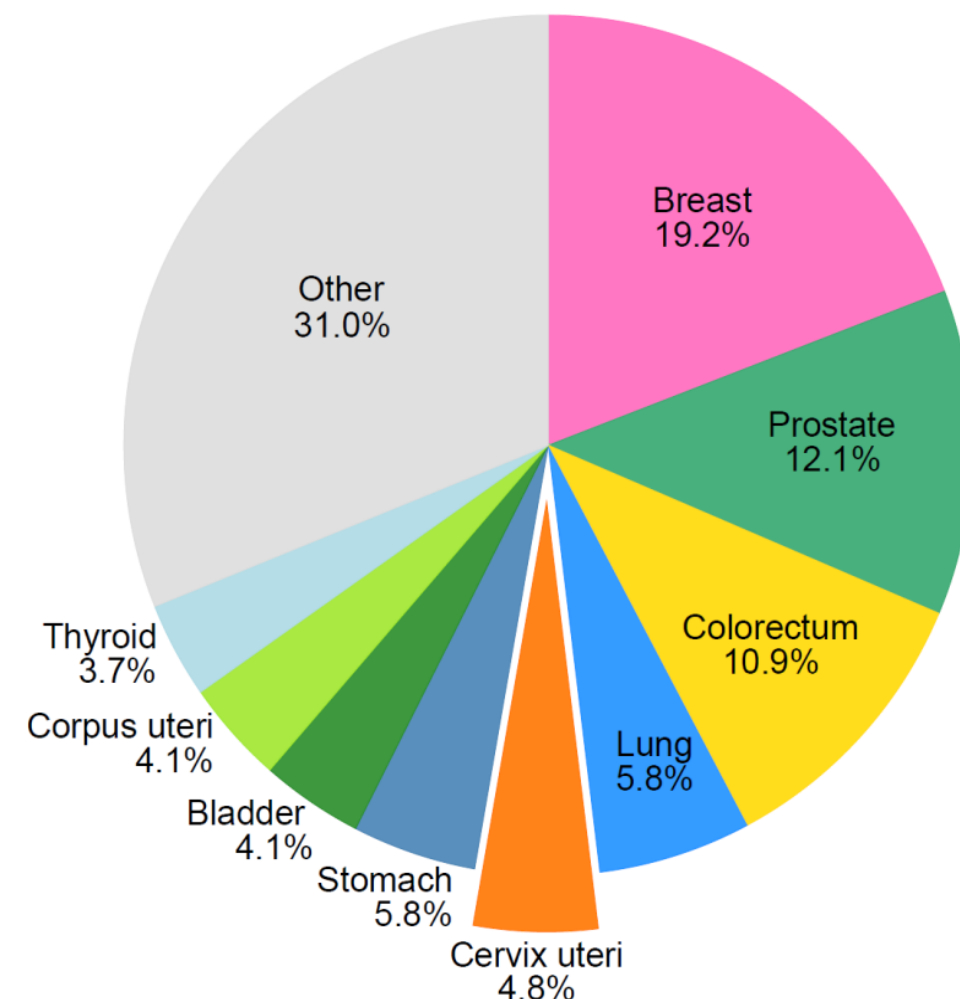
14.1 million
New cases

Mortality



8.2 million
New cases

Prevalence (5 years)

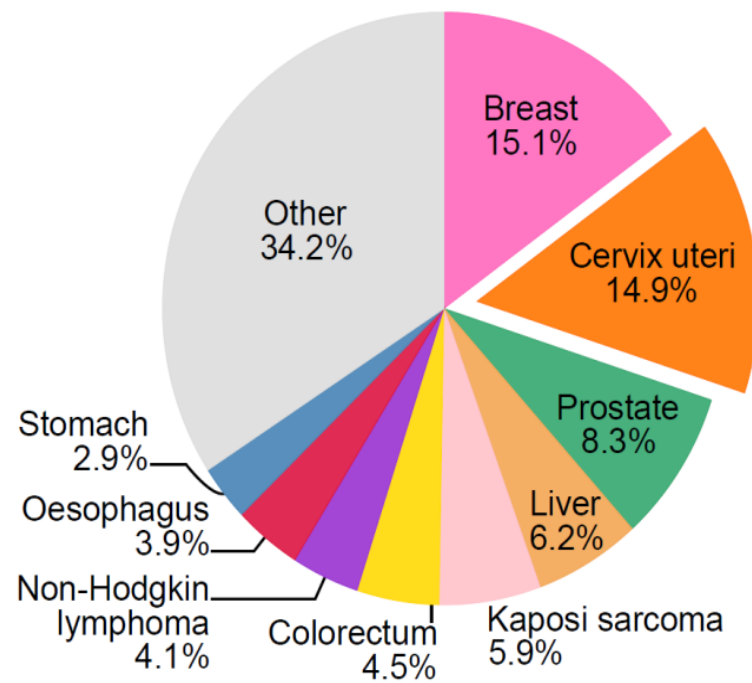


32.5 million
Persons

Source: <http://globocan.iarc.fr>

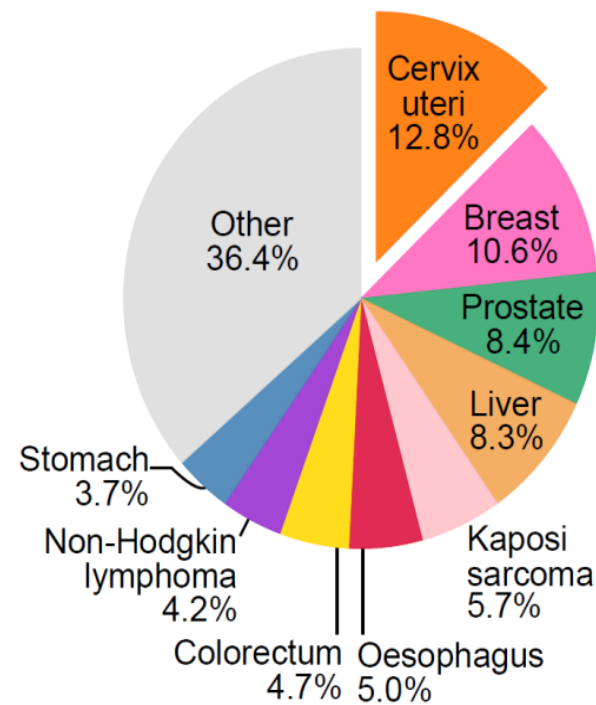
Sub-Saharan Africa

Incidence



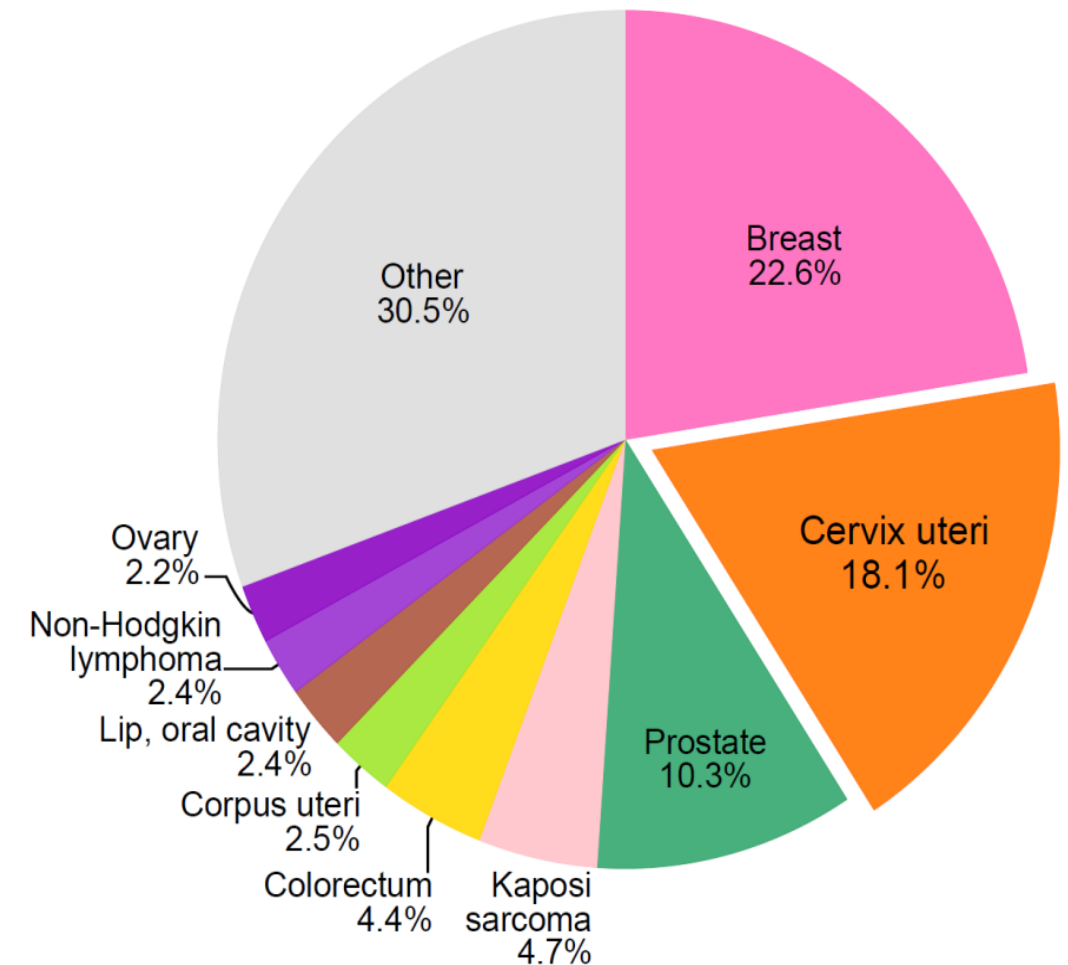
626000
New cases

Mortality



448000
New cases

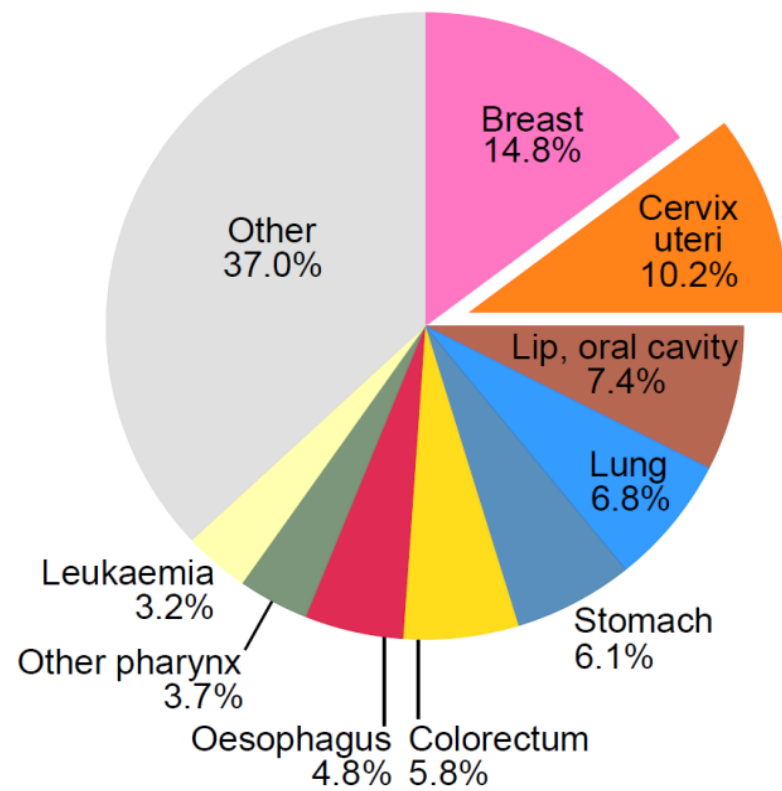
Prevalence (5 years)



1316000
Persons

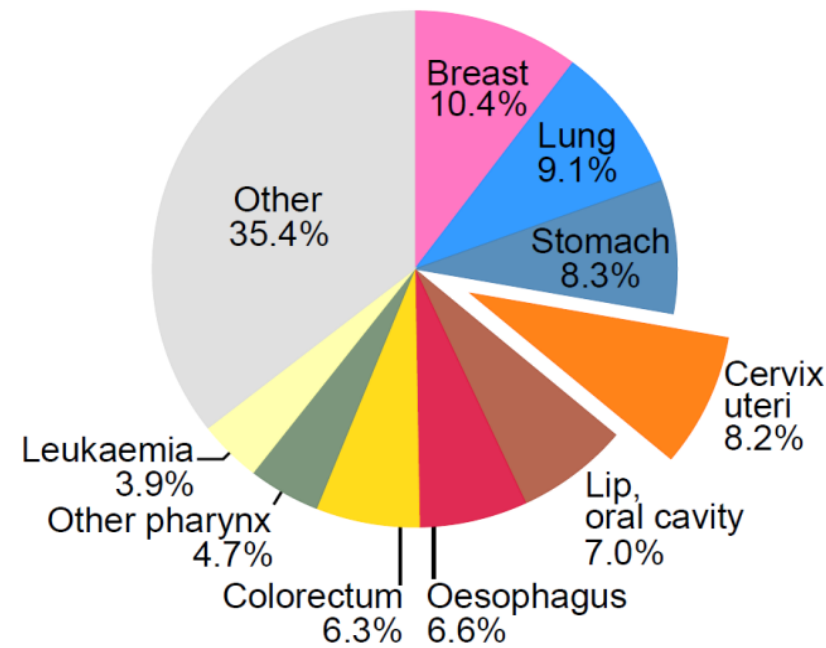
Southern Asia

Incidence



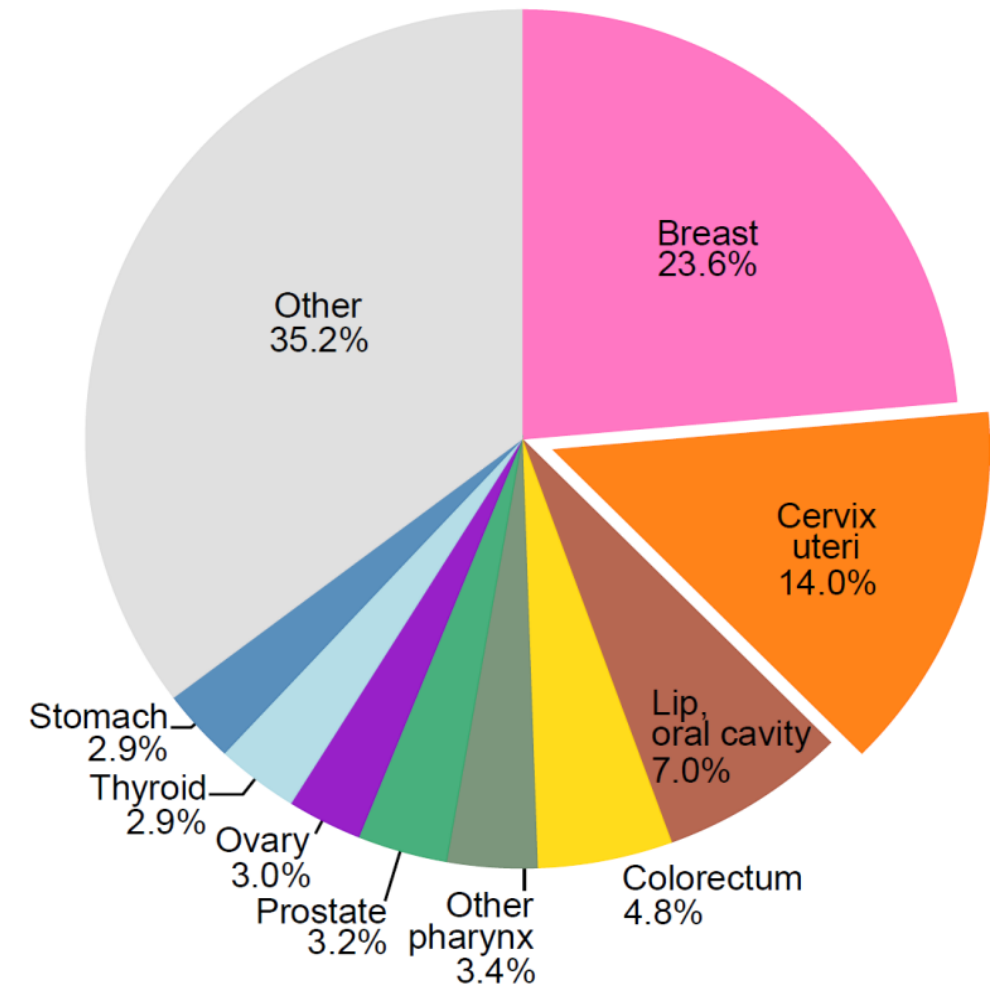
1434000
New cases

Mortality



973000
New cases

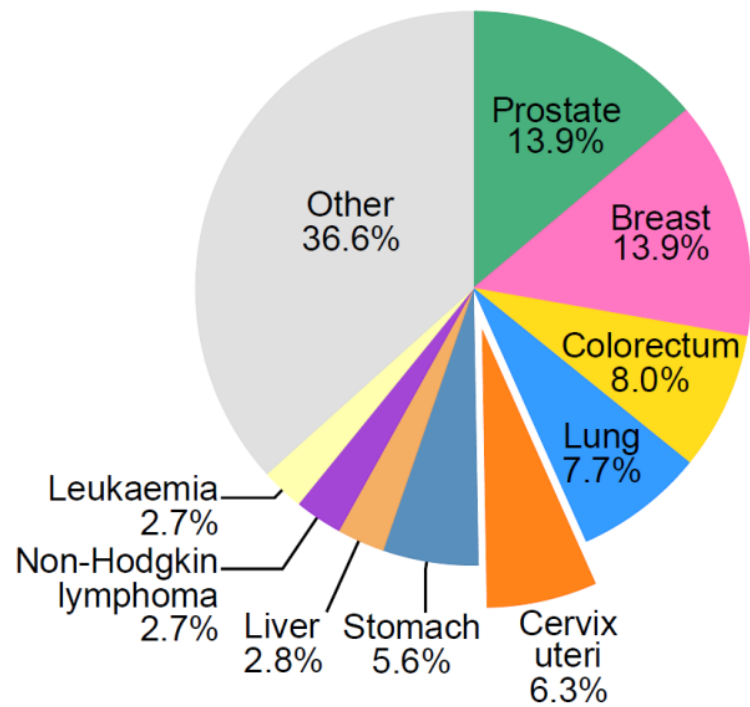
Prevalence (5 years)



2689000
Persons

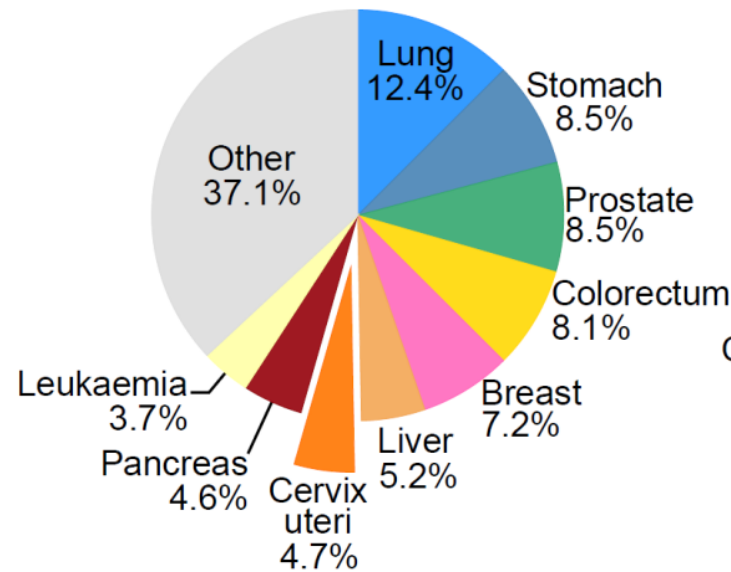
South and Central America

Incidence



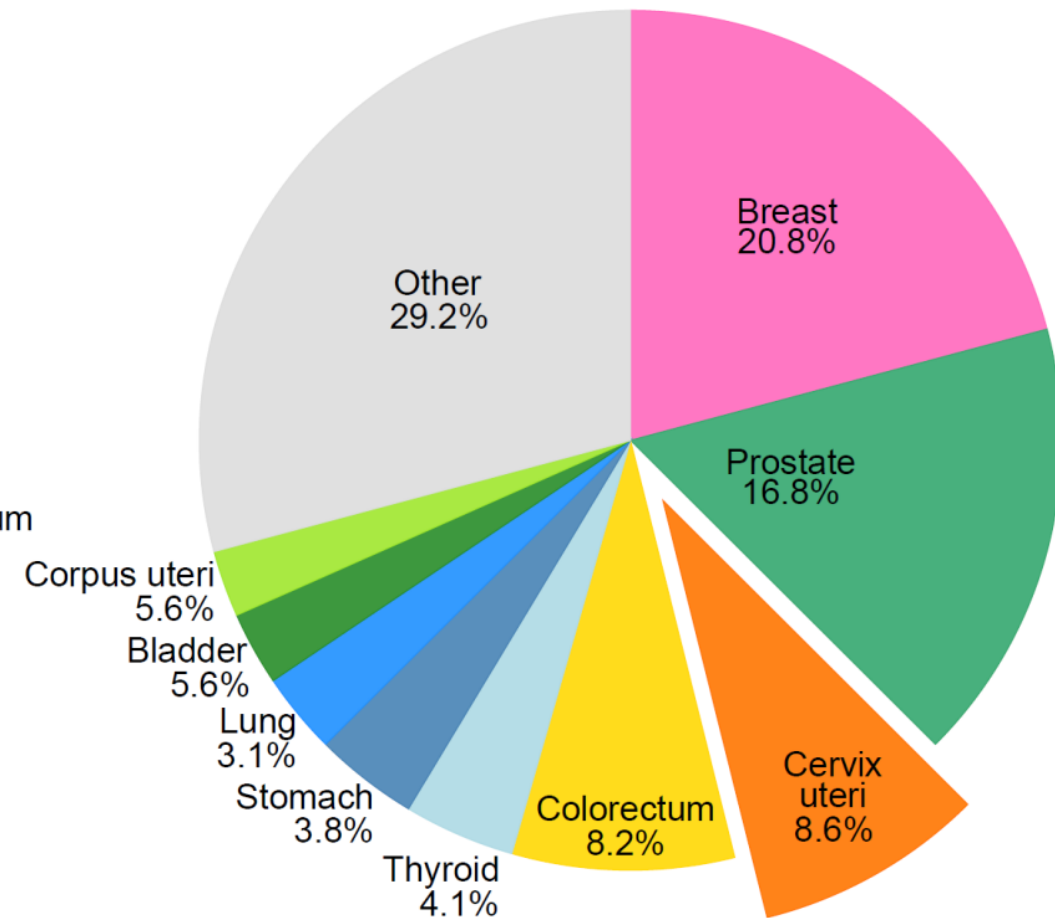
1 096 000
New cases

Mortality



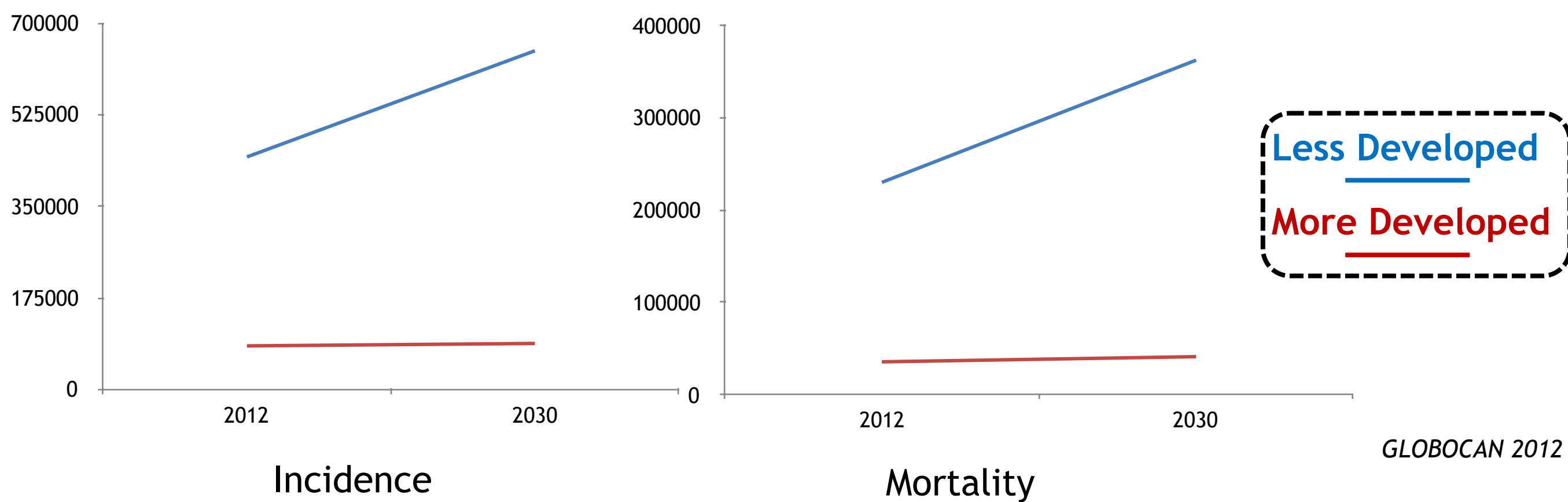
603 000
New cases

Prevalence (5 years)



2643000
Persons

2030 projection: Cervical cancer crisis in LMICs



Cervical cancer: inequity in numbers

- The second most common female cancer in less developed countries
- In 2012, 528 000 new cases of cervical cancer were diagnosed, and 266 000 women died of the disease
- Almost 90% of all cervical cancer cases occur in less developed regions of the world
- Cervical cancer represents 10% of the total number of all cancer cases in LMIC
- 9 of 10 deaths of all cervical cancer cases occur in in less developed regions of the world
- Mortality varies 18-fold between more and less developed regions of the world