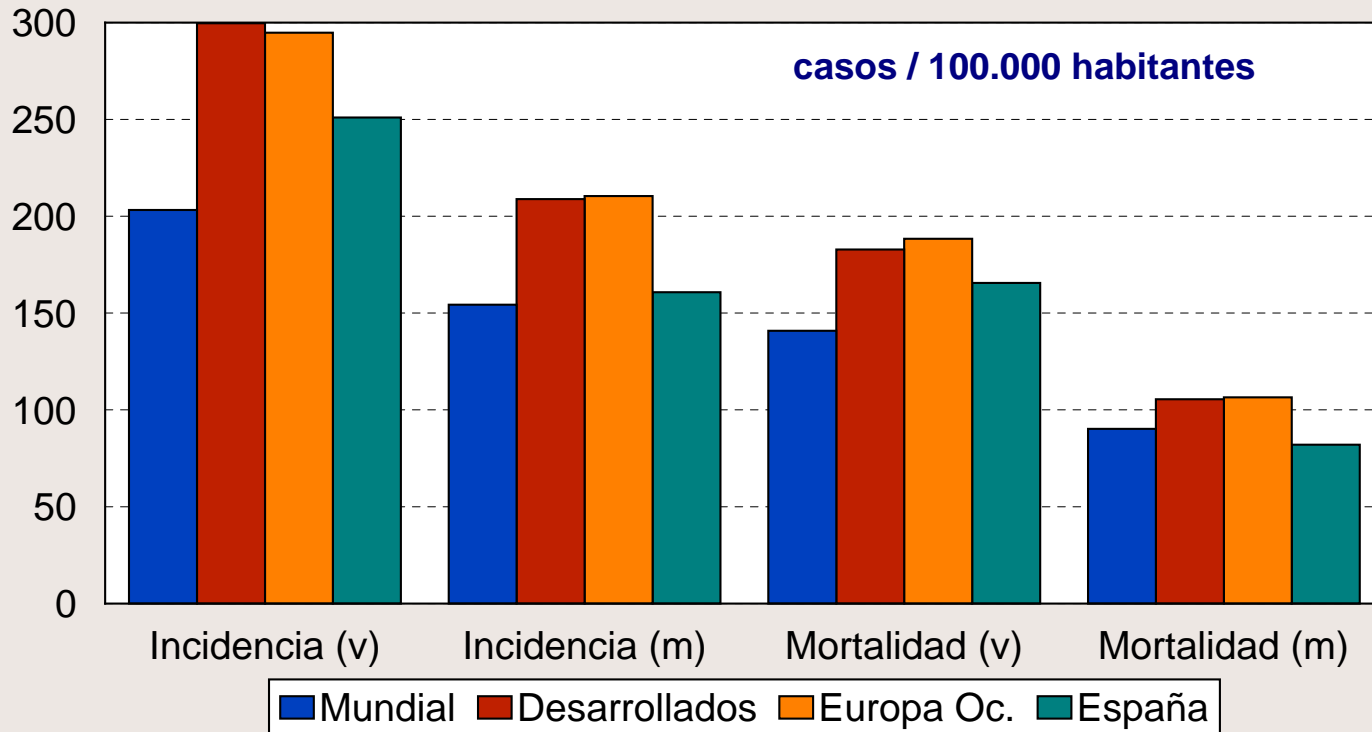


Oncología quirúrgica

Nociones generales sobre tumores

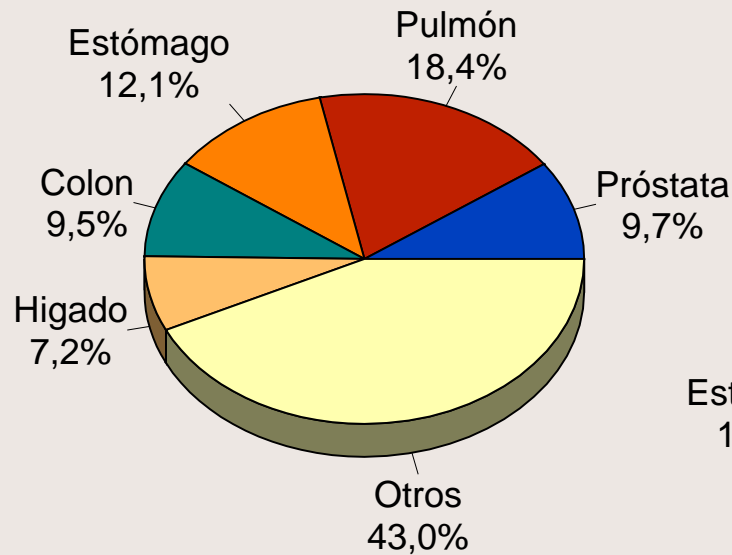
Aspectos epidemiológicos

Incidencia neoplasias malignas

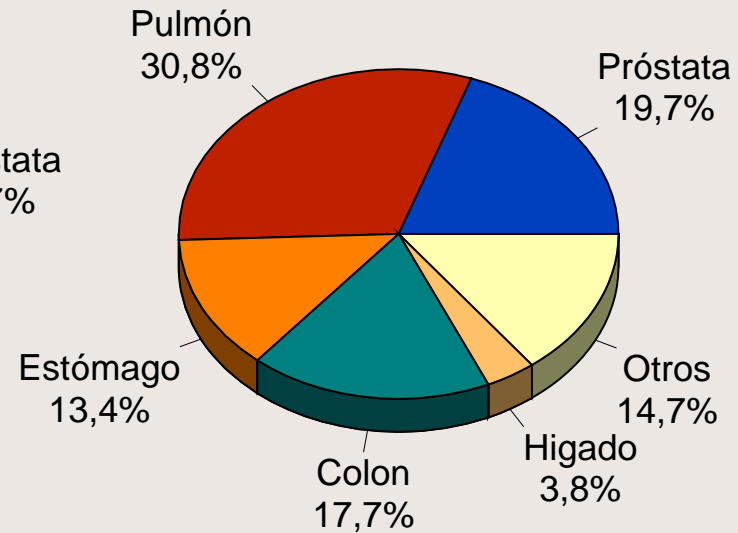


- Segunda causa de muerte
- ¿Es sólo cuestión de esperanza media de vida?

Neoplasias más frecuentes



Población mundial

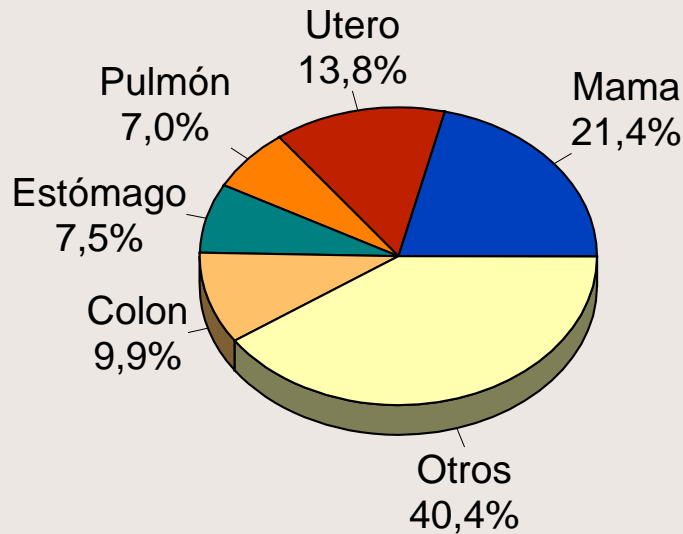


Países más desarrollados

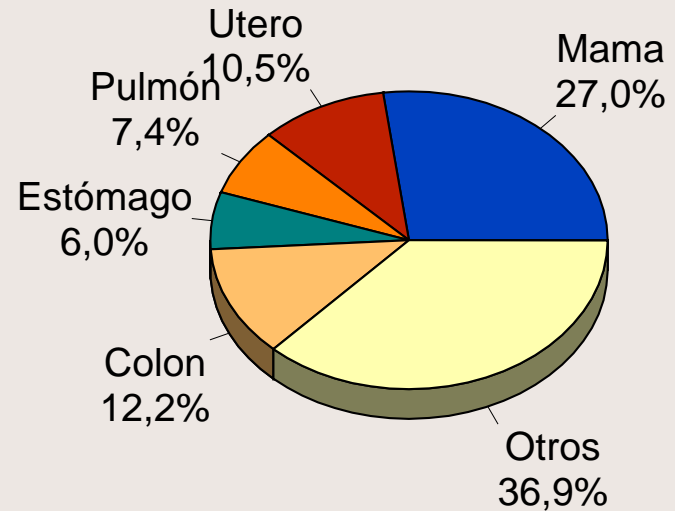
- Colon y próstata se duplican
- Pulmón casi duplica

varones

Neoplasias más frecuentes (2)



Población mundial

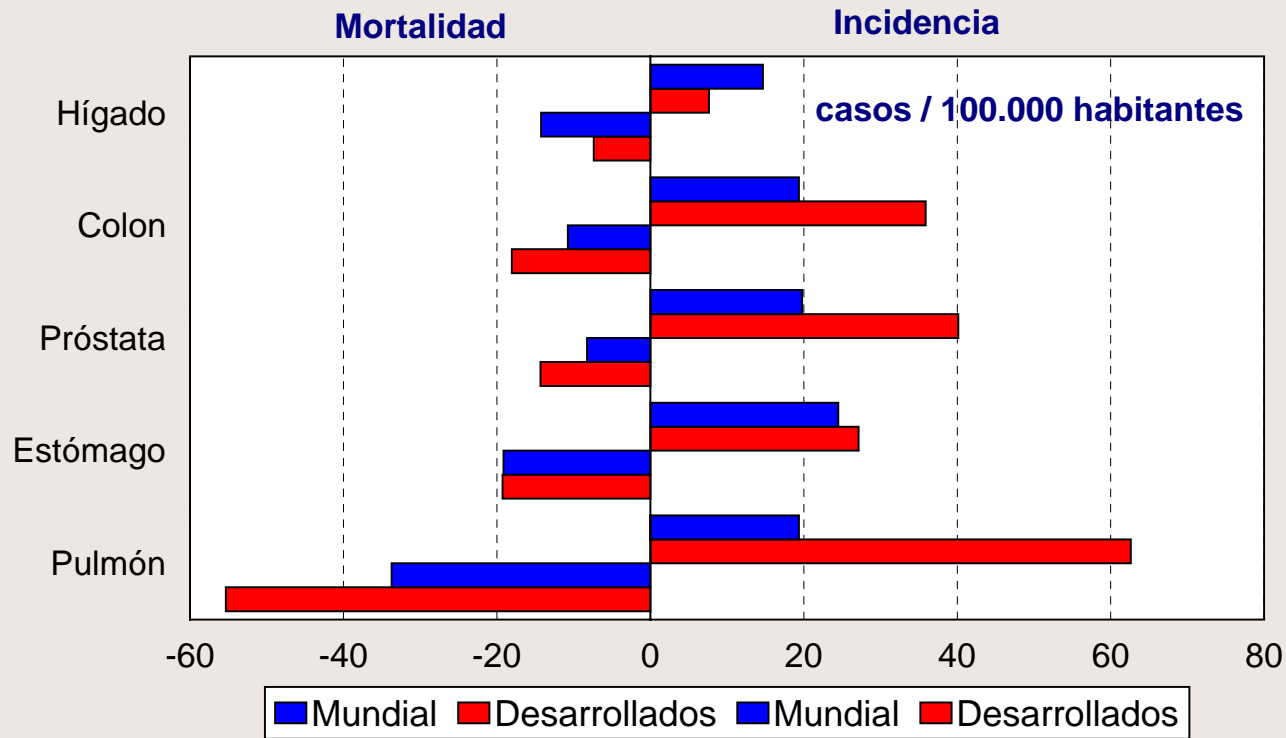


Países más desarrollados

- Ligero aumento en mama y pulmón

mujeres

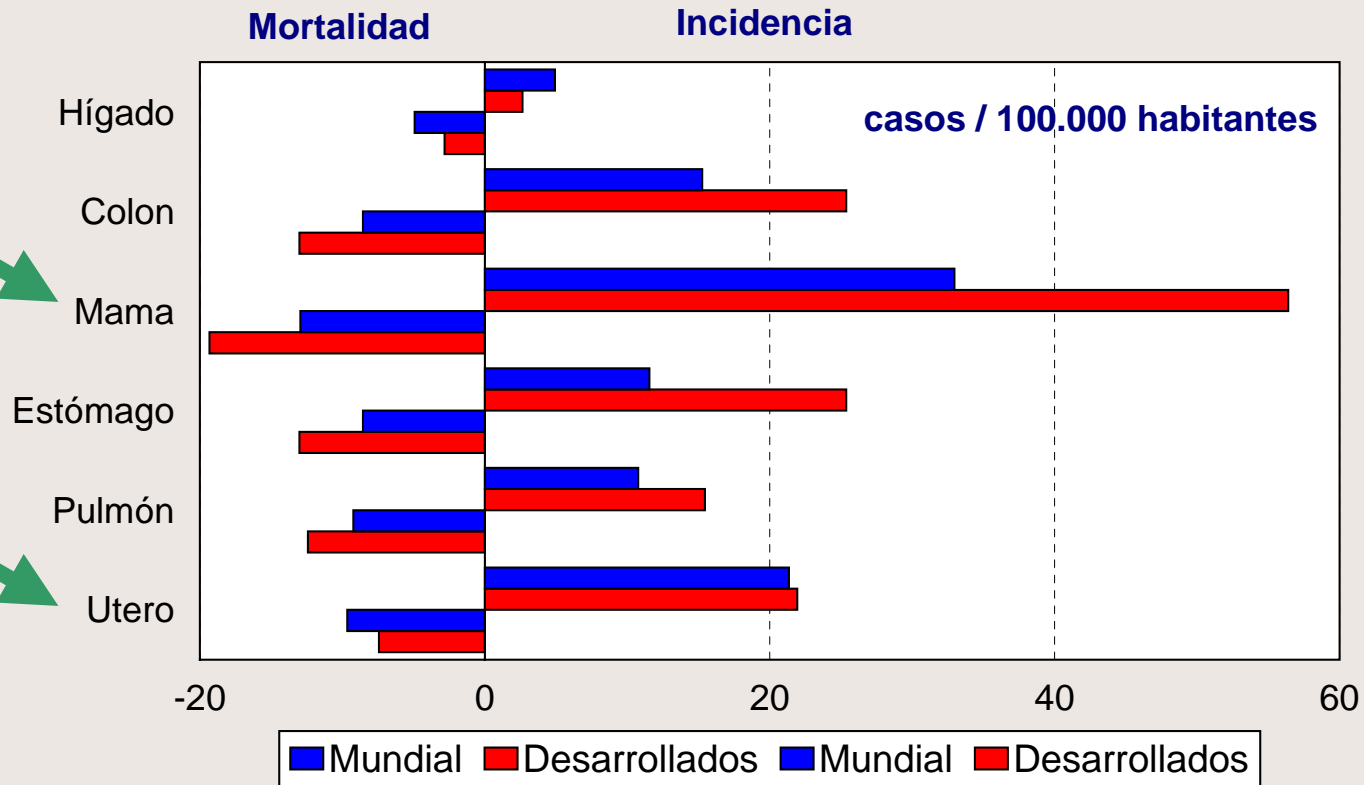
Mortalidad por cáncer (1)



- Próstata
- Pulmón

varones

Mortalidad por cáncer (2)

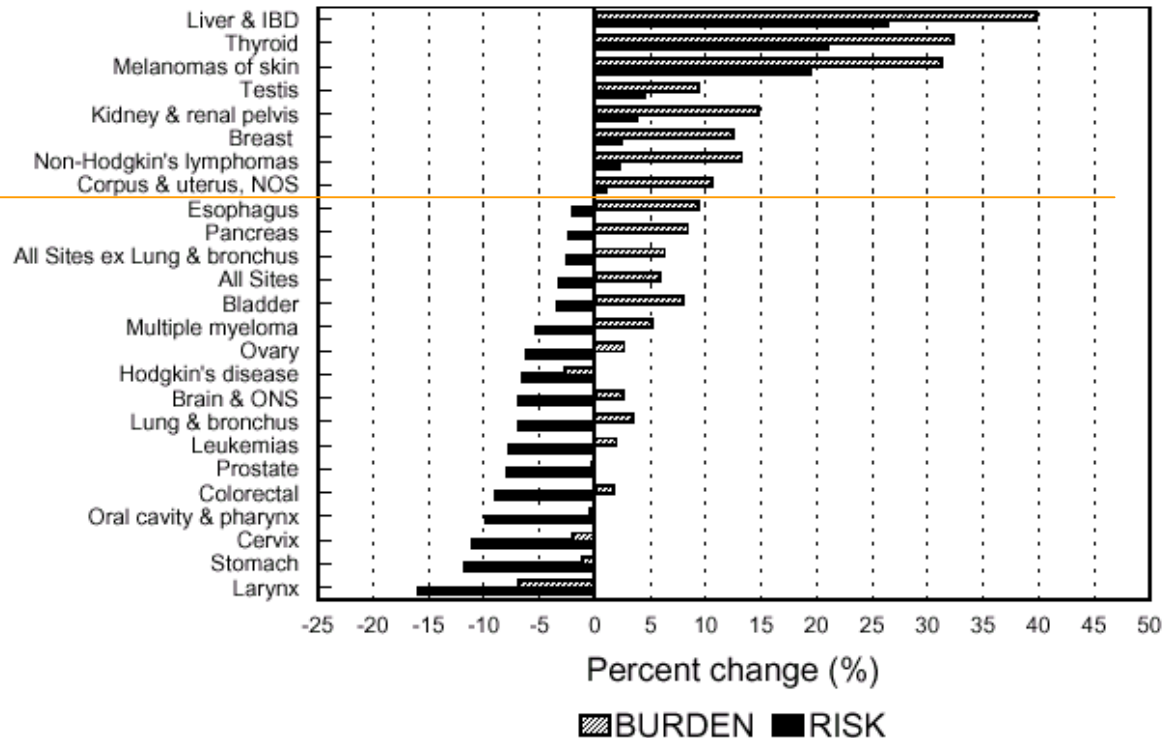


- Mayor incidencia
- Igual distribución

mujeres

Cambios en incidencia

Incidence Percent Change, 1990 to 1997
 Numbers (burden) vs. Rates (risk)
 All Ages



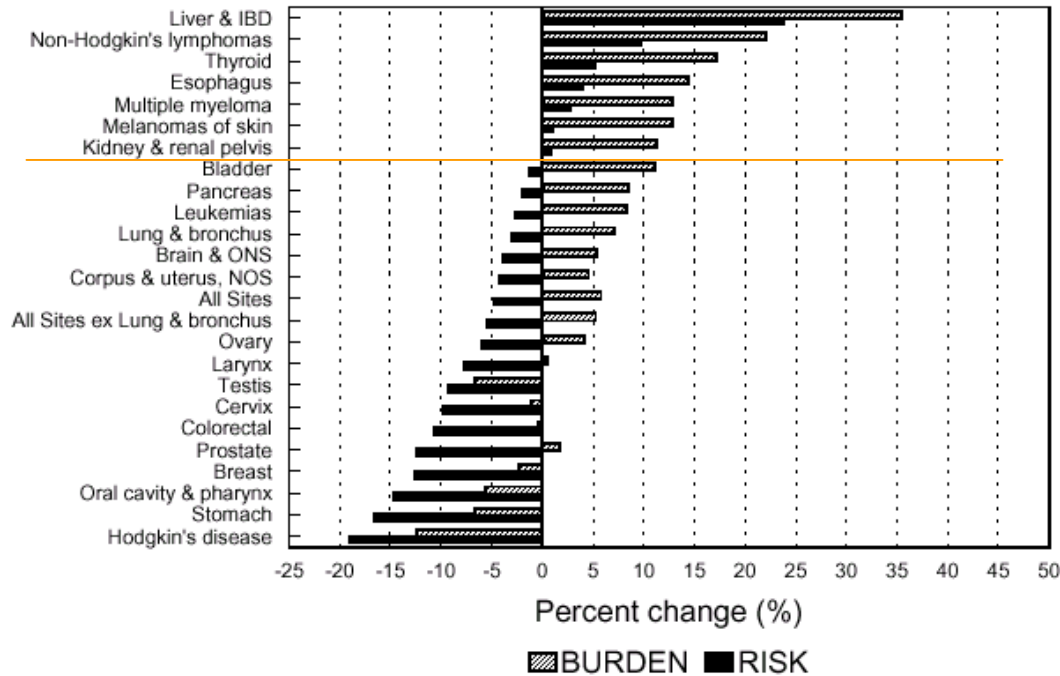
Aumentan:

- Hígado
- Tiroides
- Testes
- Mama
- Linfomas NH
- Utero

Incidence estimates based on SEER
 specific rates applied to U.S. population

Cambios en mortalidad

Mortality Percent Change, 1990 to 1997
Numbers (burden) vs. Rates (risk)
All Ages

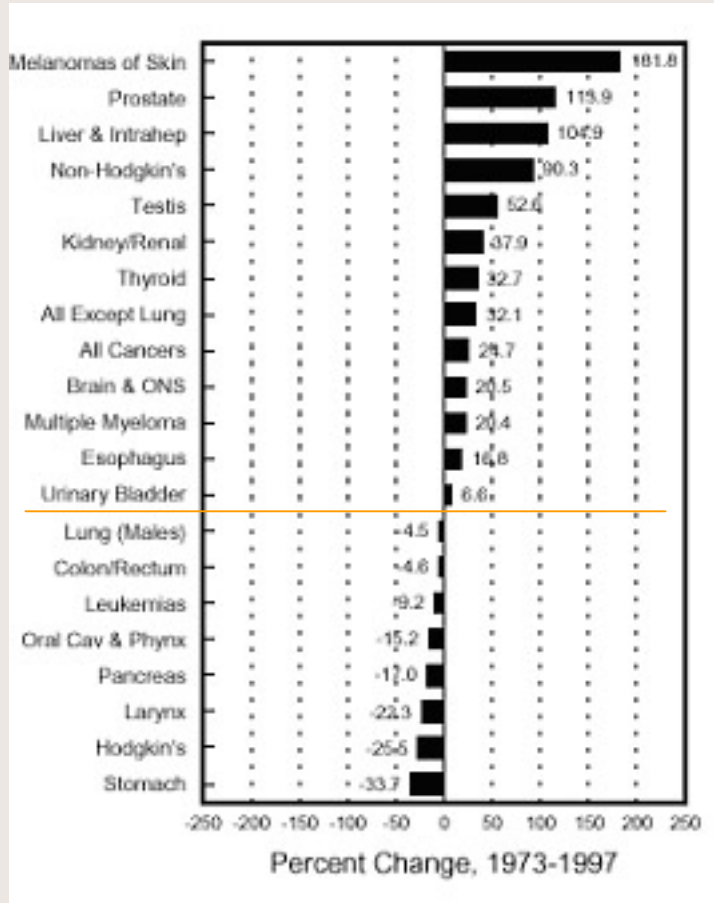


Incidence estimates based on SEER specific rates applied to U.S. population

Aumentan:

- Hígado
- Linfomas NH
- Tiroides
- **Esófago**
- **Mieloma m**
- **Melanoma**
- **riñón**
- **Testes**
- **Mama**
- **Utero**

Tendencias (1.973-1.997)

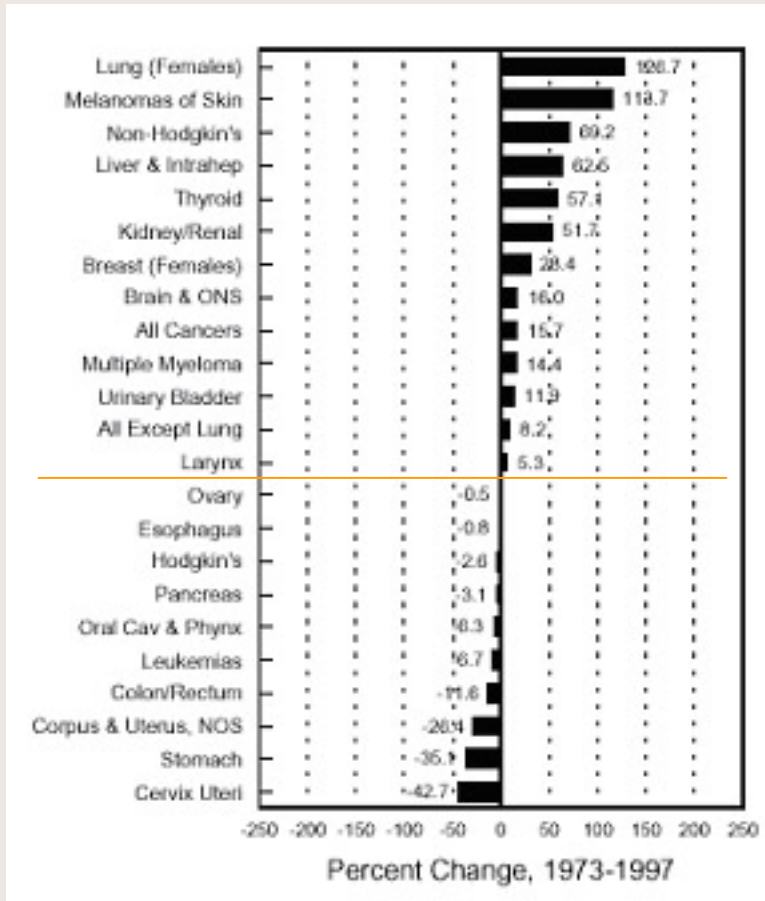


- Melanoma
- Próstata
- Hígado
- Linfoma NH
- Testículo
- Renal
- Tiroides
- Cerebro y SNC
- Mieloma
- Esófago
- Vejiga

varones



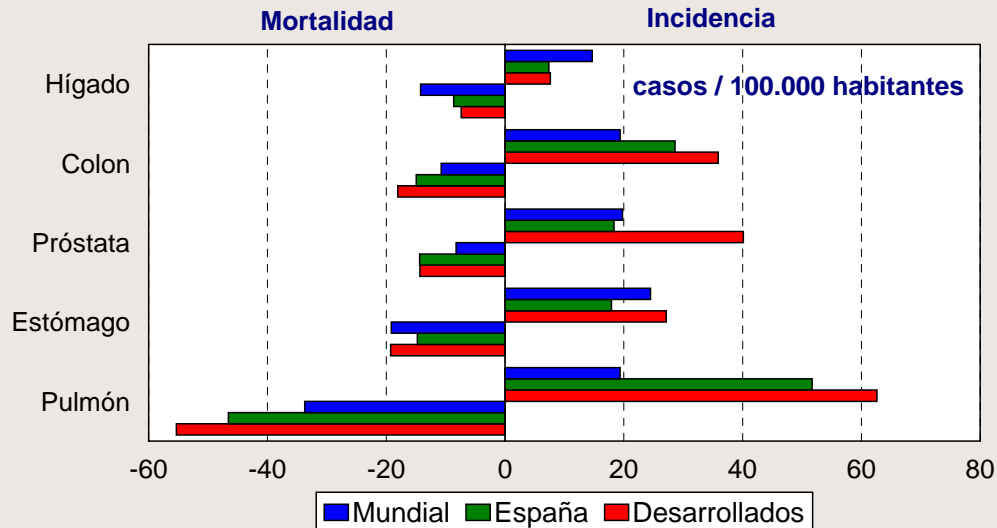
Tendencias (1.973-1.997)



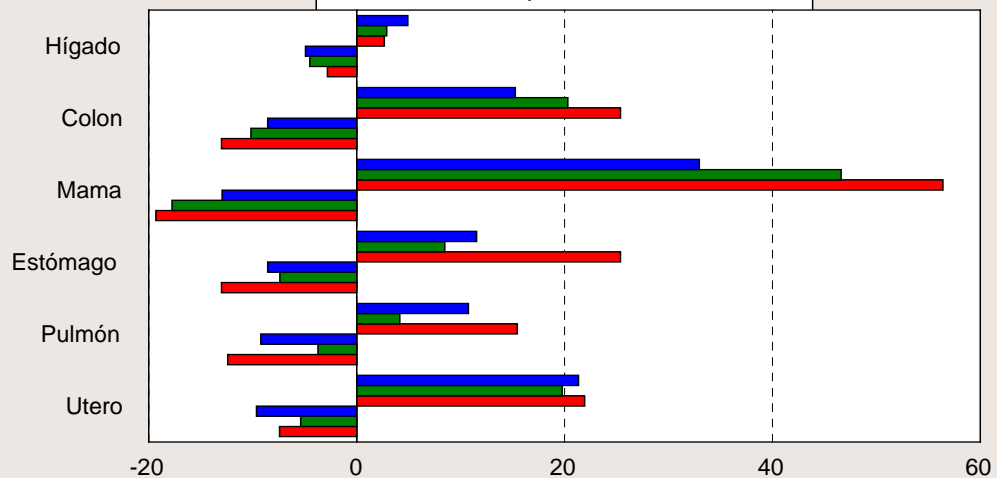
- Pulmón
- Melanoma
- Linfoma NH
- Tiroides
- Riñón
- Mama
- Cerebro y SNC
- Mieloma múltiple
- Vejiga
- Laringe

mujeres

¿Y en España?



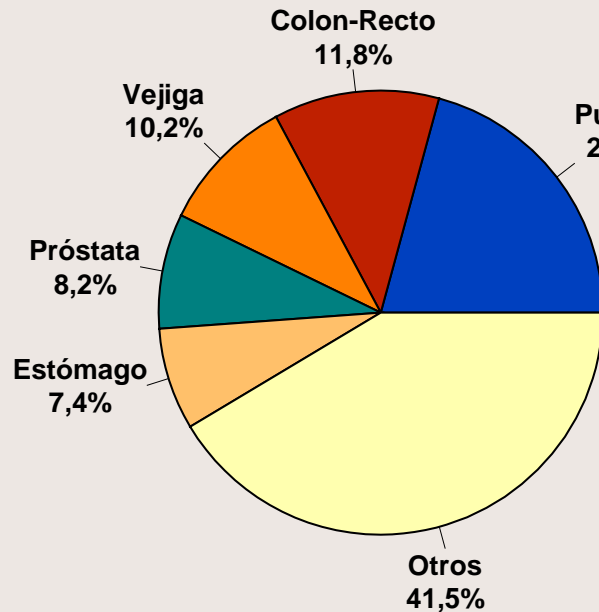
varones



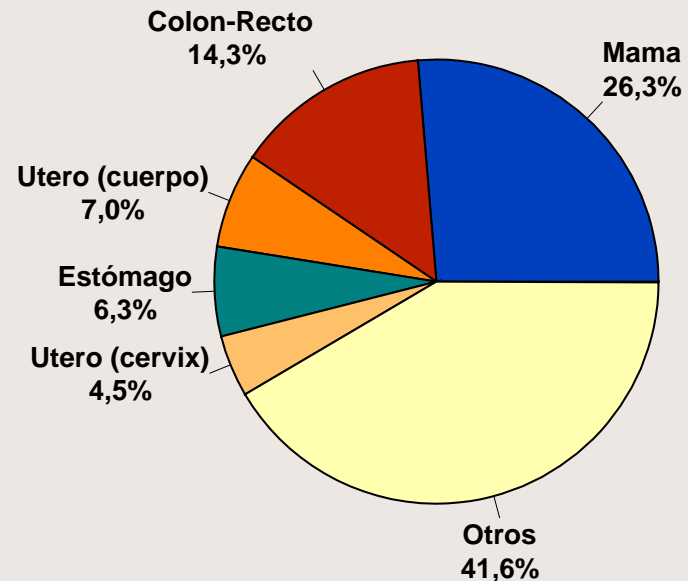
mujeres

Incidencia en España

España (1.996)



Varones
65.676 casos

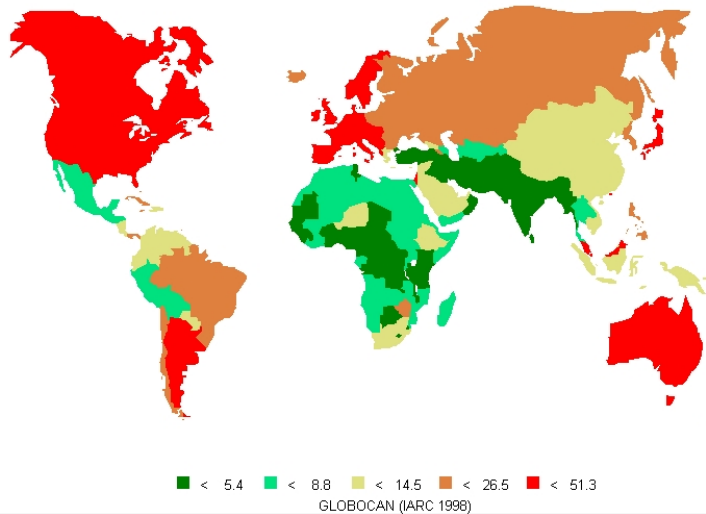


Mujeres
47.921 casos

Destaca la mayor incidencia en varones

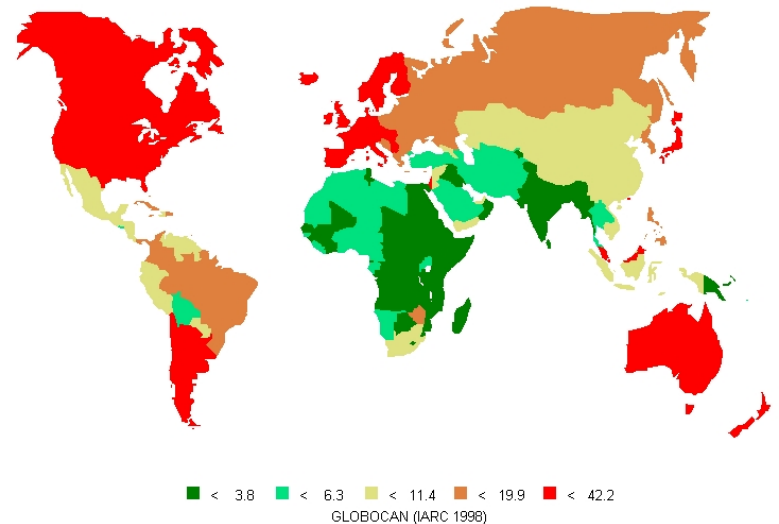
Diferencias geográficas

Incidence of Colon/Rectum cancer: ASR (World)-Male (All ages)



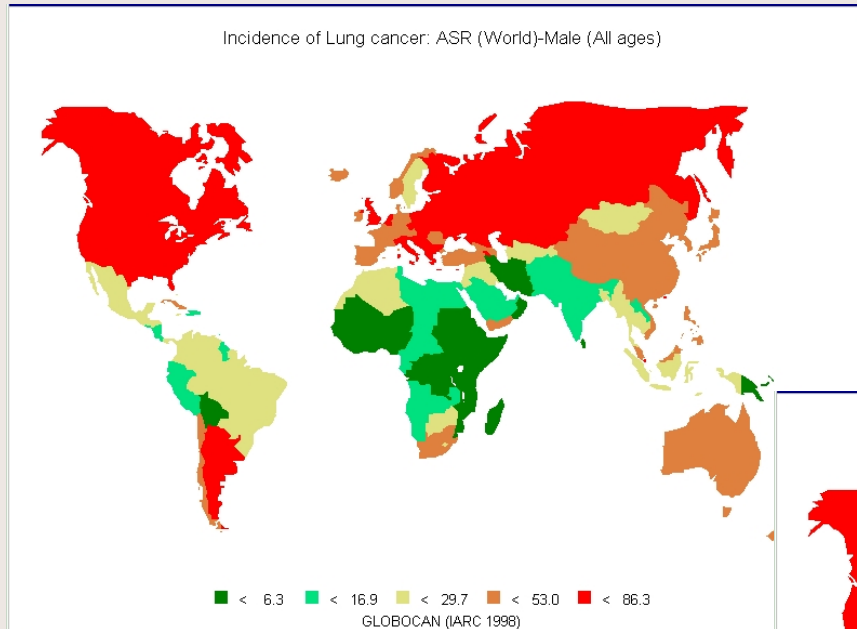
Colon-Recto (varones)

Incidence of Colon/Rectum cancer: ASR (World)-Female (All ages)



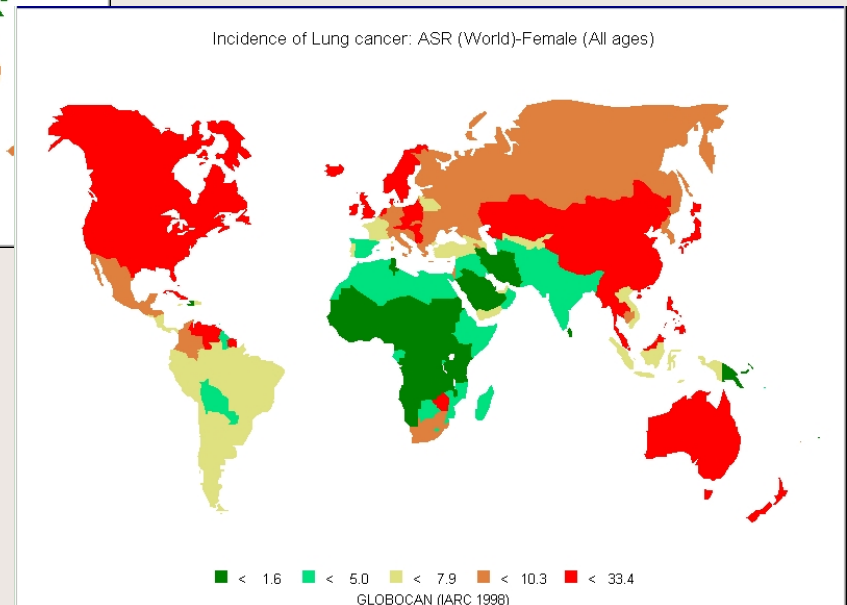
Colon-Recto (mujeres)

Diferencias geográficas (2)



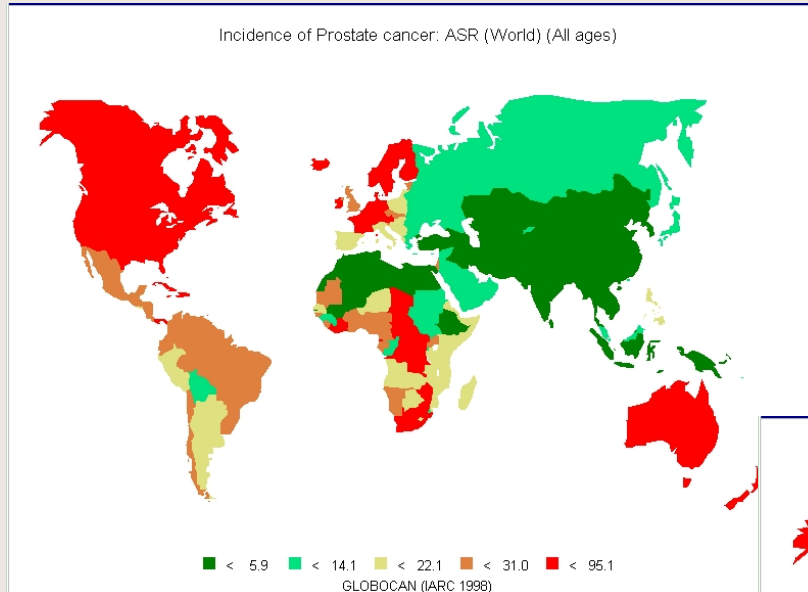
Pulmón (varones)

Pulmón (mujeres)



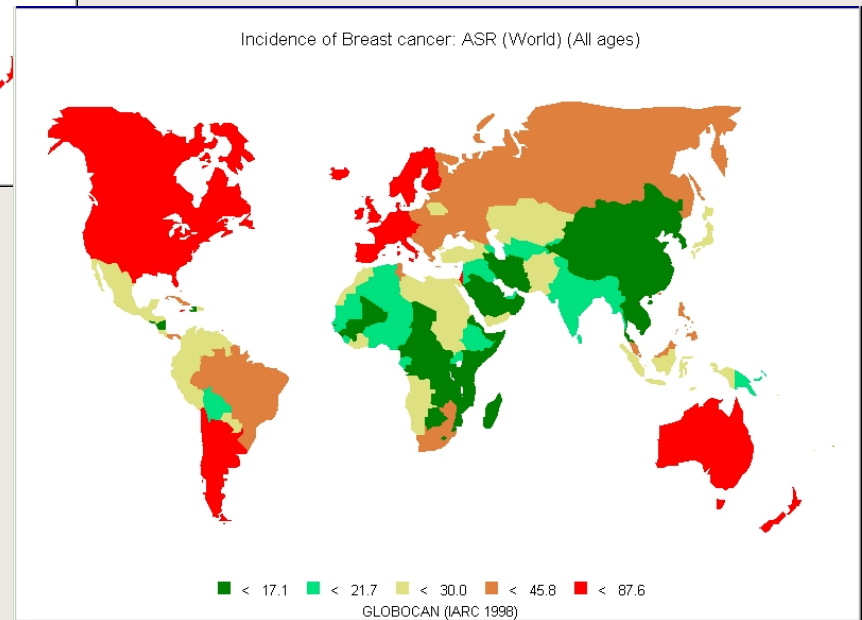
Diferencias geográficas (3)

Incidence of Prostate cancer: ASR (World) (All ages)



Próstata (varones)

Incidence of Breast cancer: ASR (World) (All ages)



Mama (mujeres)

Supervivencia a los 5 años

