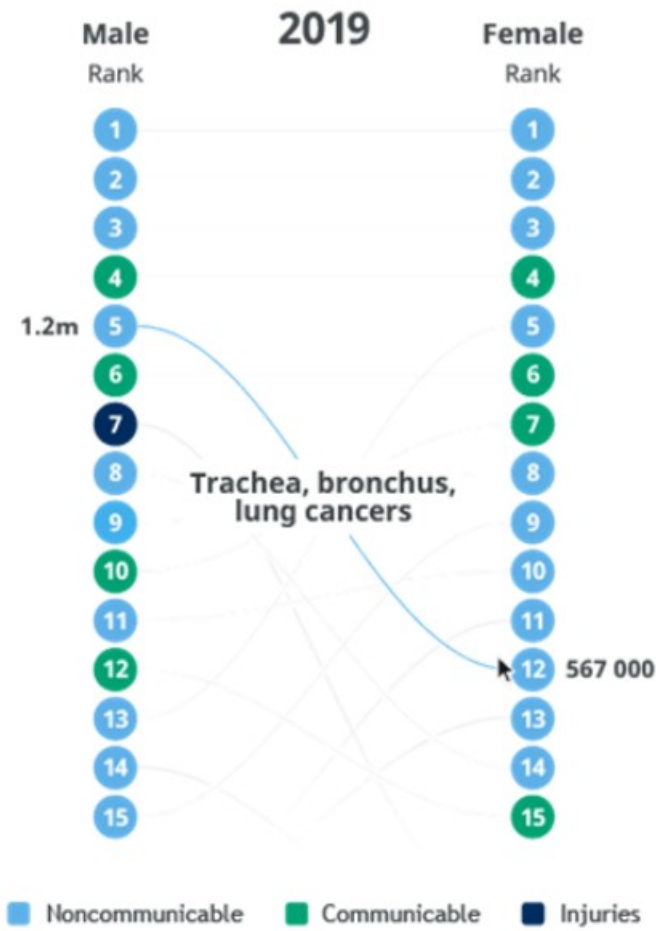


### Leading causes of death globally by sex



WHO's Global Health Estimates provide the latest available age, sex and by income group.

These estimates are produced using data from multiple sources, programmes, United Nations partners and inter-agency groups. The GHE are reviewed by WHO Member States via consultation.

#### Top 10 global causes of death in 2019

1. Ischaemic heart disease
2. Stroke
3. Chronic obstructive pulmonary disease
4. Lower respiratory infections
5. Neonatal conditions
6. Trachea, bronchus, lung cancers
7. Alzheimer disease and other dementias
8. Diarrhoeal diseases
9. Diabetes mellitus
10. Kidney diseases

#### Causes of death by sex

For death and disability disaggregated by sex, annual global deaths are higher for males than females. However, women collectively spent about 20% more years living with disability than men. The leading cause of female deaths has been from Alzheimer's disease and other dementias, which has affected more females than males, with about 80% more deaths and 70% more disability. [– The top 10 causes of death fact sheet](#)

data on causes of death and disability globally, by WHO region and country, by

es, including national vital registration data, latest estimates from WHO technical  
s, the Global Burden of Disease and other scientific studies. Before publishing,  
on with national focal points and WHO country and regional offices.

### **Top 10 global causes of disability-adjusted life years (DALYs) in 2019**

1. Neonatal conditions
2. Ischaemic heart disease
3. Stroke
4. Lower respiratory infections
5. Diarrhoeal diseases
6. Road injury
7. Chronic obstructive pulmonary disease
8. Diabetes mellitus
9. Tuberculosis
10. Congenital anomalies

deaths and DALYs among women were around 15% lower than for men.

ing with disability (YLDs). In the past two decades, the greatest increase in  
dementias, with nearly a threefold increase. These neurological disorders kill  
0% more DALYs for women than for men.