

World Health Advocacy

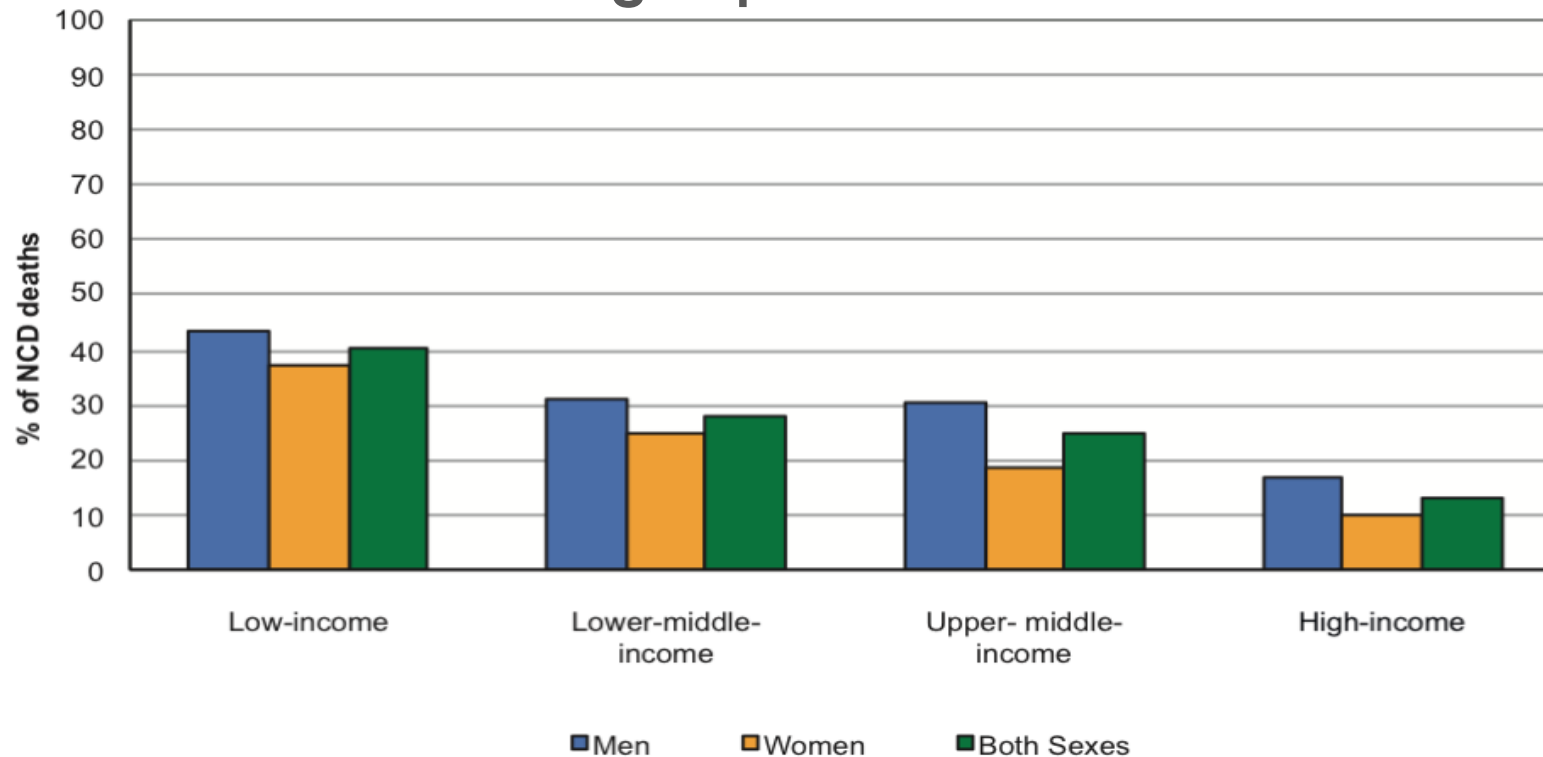
The global burden of
non-communicable
diseases (NCDs)

NCDs are a global burden

- Non-communicable diseases (NCDs) are the biggest cause of death worldwide.
- More than 36 million people died from NCDs in 2008, mainly:
 - cardiovascular diseases (48%)
 - cancers (21%)
 - chronic respiratory diseases (12%)
 - diabetes (3%).
- More than 9 million of these deaths occurred before the age of 60 and could have largely been prevented.

Global distribution of NCDs

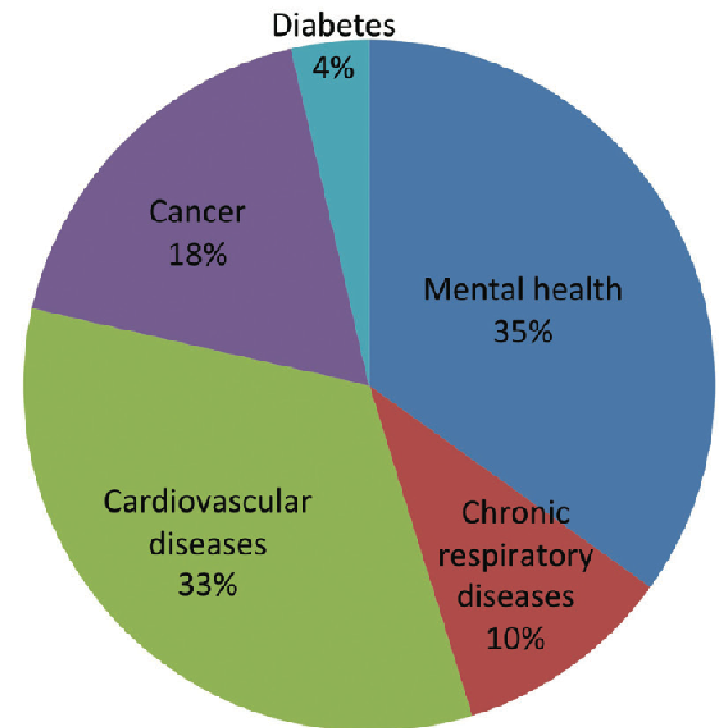
Proportion of NCD mortality under 60 years by income group of countries.



Global economic burden of NCDs

- Estimates suggest a cumulative output loss of US\$ 47 trillion over the next two decades from key NCDs
 - Estimates are based on cardiovascular disease, chronic respiratory disease, cancer, diabetes and mental health
 - This loss represents 75% of global GDP in 2010 (US\$ 63 trillion)
- The developing world – *especially middle-income countries* – is expected to assume an ever larger share as their economies and populations grow.
 - High-income countries currently bear the biggest economic burden of NCDs,

Lost output 2011-2030, by disease type



Global burden of NCDs

NCD death rates, age-standardized (males, 2008)

