How cancer affects our world

Non-Communicable Diseases, including cancer is one of the World Health Organization’s “Ten threats to global health.”

Every year, 9.6 million people die from cancer every year.

There’s a lot we can do.

Because genetic mutations play a role in 5–10% of cancers.

Whereas, 27% of cancers relate to tobacco and alcohol use.

Progress is possible

What can you do to reduce your cancer risk?

3.7 million people can be saved each year if we act.

Choose healthy foods

Move more

Quit smoking

Cut down on alcohol

Be sunsmart & stay away from solariums

Avoid pollutants and chemicals (including asbestos, pesticides and containers containing BPA)

Get vaccinated

Know the signs & symptoms

Good health drives stability and economic growth.

What inaction costs us.

The total global economic cost of cancer is 1.16 USD trillion.

Around 70% of all cancer deaths occur in the least developed parts of the world.

Your gender, level of education, level of income, and in which part of the country you live impacts your access to, and the level of cancer diagnosis, treatment and care you receive.

If we invested in 11.4 USD billion in prevention strategies, we’ll save a massive 100 USD billion in avoided cancer treatment costs.

90% of low- and middle-income countries (LMICs) don’t have access to radiotherapy – one of the essential ways to treat cancer.

Only 5% of global resources for cancer prevention and control are spent in LMICs.

By 2040, the global demand for cancer chemotherapy will increase from 10 million to 15 million – two thirds of this demand is expected to come from patients living in LMICs.

Saving lives saves money

Why is that?

Inequities in accessing life saving cancer services exist for:

Rural and remote populations

Women

Children

Lower socio-economic populations

Let’s give everyone a better chance with equal access to cancer care for all.

Our target

To reduce premature cancer deaths and deaths from non-communicable diseases by 25% by 2025.

How do we get there?

Progress is possible.

For cited references, visit worldcancerday.org/infographic

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