The impact of harmful pesticides on people's health and the environment

Pollution, including from pesticides and chemicals, causes at least 9 million premature deaths every year worldwide. Phasing out harmful pesticides in the EU can reduce this toll.

WHERE ARE HARMFUL PESTICIDES FOUND?



In the environment (soil, surface and groundwater)

In food, air and drinking water

In our bodies

WHO IS MOST AT RISK?



Pregnant women, newborn babies and children



Farmers, private users, and agricultural and park maintenance workers



Visitors of public spaces treated with pesticides



Residents of agricultural zones

HOW CAN EXPOSURE HARM PEOPLE'S HEALTH?

Adults

- Cancers (including non-Hodgkin lymphoma and prostate cancer)
- Neurodegenerative diseases (including Parkinson's)
- Cognitive impairment
- Respiratory health disorders
- **Endocrine disruption**
- Reproductive disorders

Children

- Leukaemia
- Tumours on the nervous system
- Neurodevelopmental disorders
- Behavioral disorders





WE NEED A PESTICIDE-FREE EUROPE BY 2035 TO PROTECT HEALTH

Policy makers need to step up action for a pesticide-free future, for healthy food and healthy people







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