

# 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?

- 1**  
In the environment  
(soil, surface and groundwater)
- 2**  
In food, air and drinking water
- 3**  
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?

<h3>Adults</h3> <ul style="list-style-type: none"><li>● Cancers (including non-Hodgkin lymphoma and prostate cancer)</li><li>● Neurodegenerative diseases (including Parkinson's)</li><li>● Cognitive impairment</li><li>● Respiratory health disorders</li><li>● Endocrine disruption</li><li>● Reproductive disorders</li></ul>	<h3>Children</h3> <ul style="list-style-type: none"><li>● Leukaemia</li><li>● Tumours on the nervous system</li><li>● Neurodevelopmental disorders</li><li>● Behavioral disorders</li></ul>
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#PesticideFreeEU



**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