

# Cancer, Pesticides and Farming

## PESTICIDE • FACTS •

There are many incorrect assumptions about farmers, pesticides and cancer. In reality, **farmers using best handling practices are not at risk of increasing their risk of these cancers.** Learn more below:



Cancer affects about **20 million** people globally.



Cancer accounts for **one in six** deaths.



While studies have shown that farmers are **less prone** to cancer overall compared to the general population, the five cancers often examined when discussing farmer health are **prostate, breast, lung, non-Hodgkin lymphoma** and **colorectal**.

However, a new umbrella review<sup>1</sup> **did not find strong or consistent data** associating these five cancers with occupational pesticide exposure.



Safety remains paramount. Research shows farmers using legally registered pesticides according to product labels **will not increase their risk** of these cancers.

<sup>1</sup> <https://link.springer.com/article/10.1007%2Fs00420-020-01638-y>