

Pesticides and the Climate Crisis

Presented By:
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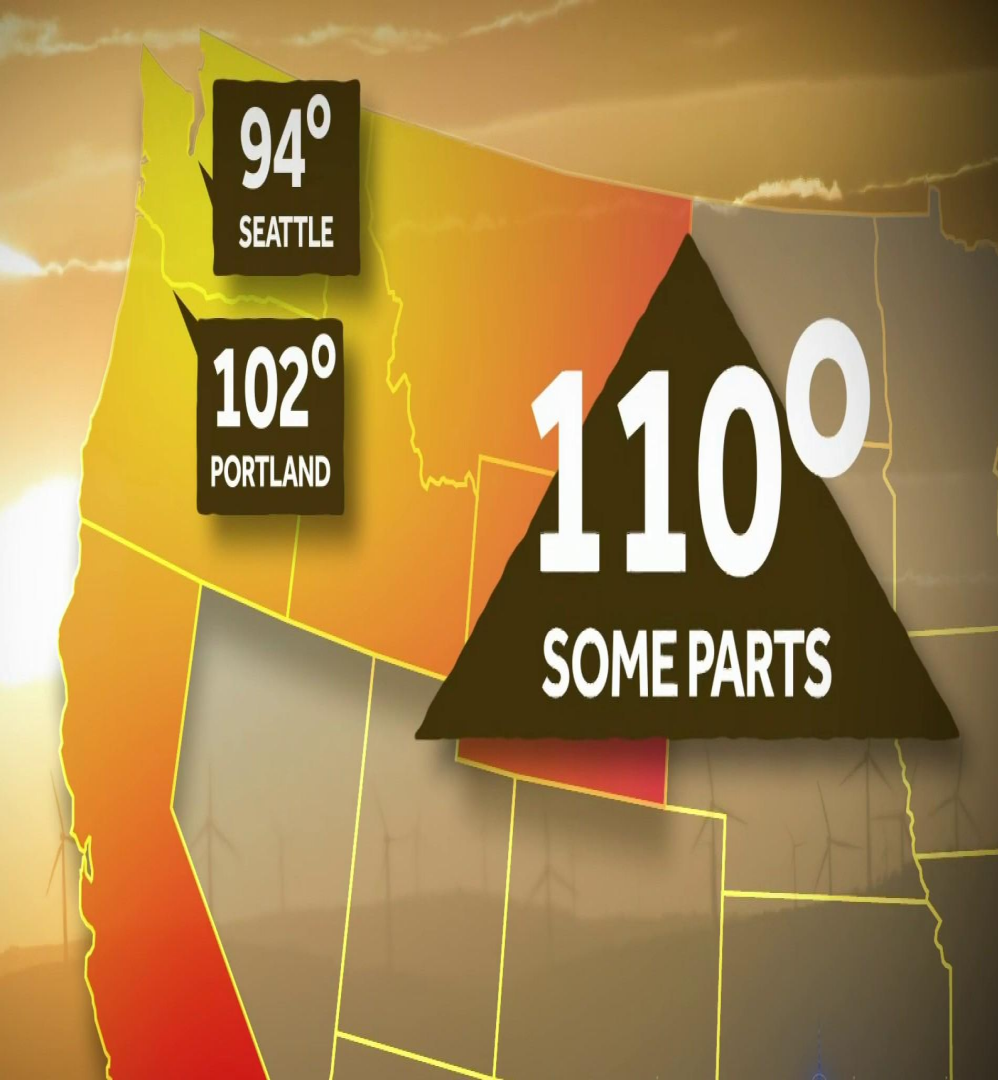


Land Acknowledgement

<https://atntribes.org/>

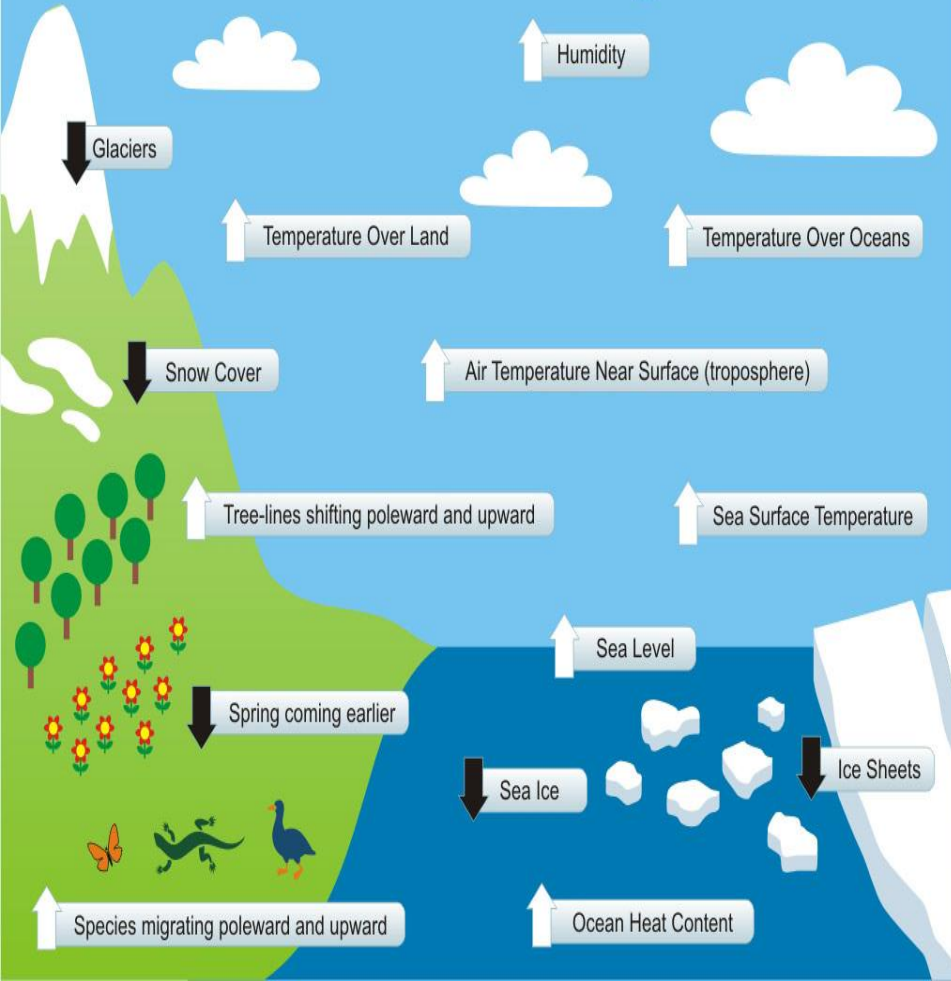


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- The Northwest has warmed substantially, nearly 2°F since 1900

Indicators of a Warming World



- Higher temperatures create imbalances in natural systems



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- Leads to increased pesticide use



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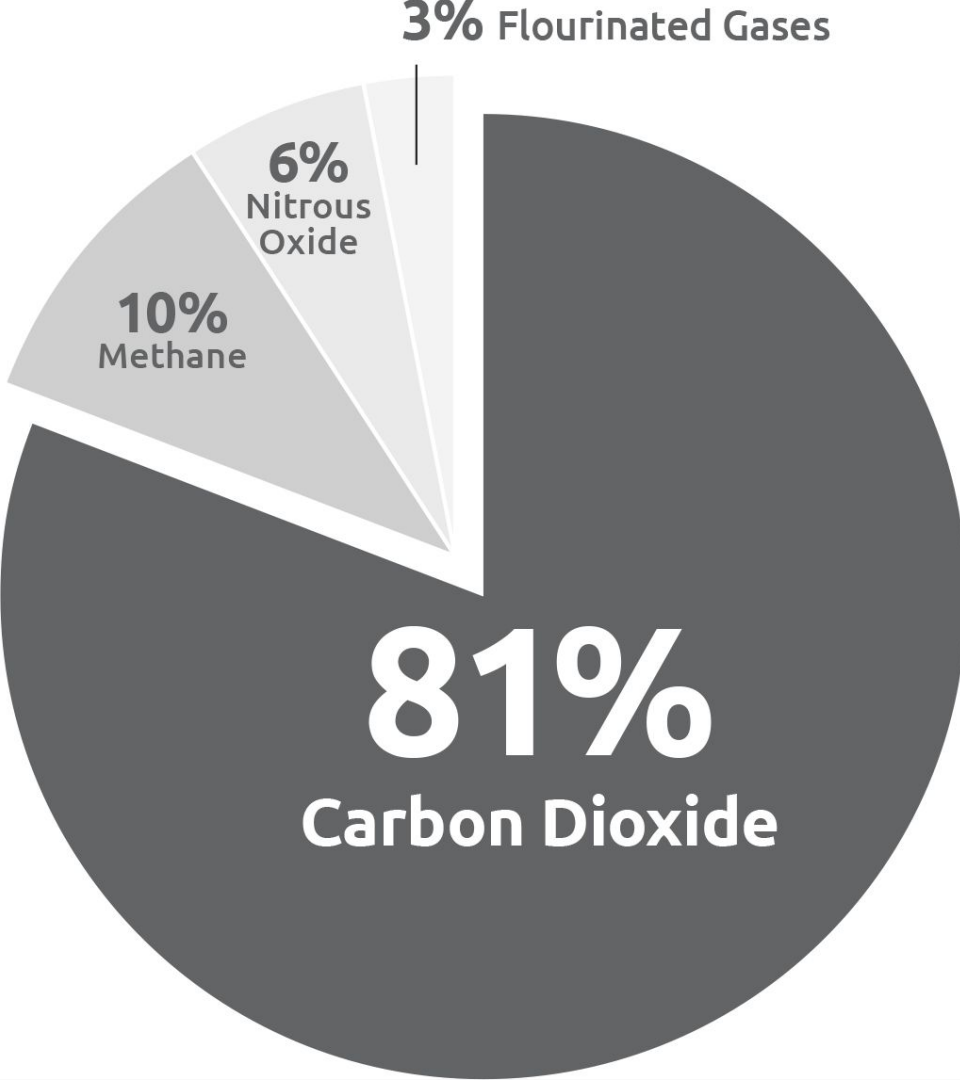
How do pesticides impact climate change?



- Manufacture, transport and application



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- Three main greenhouse gases are emitted



- Mining and refining of phosphate ore



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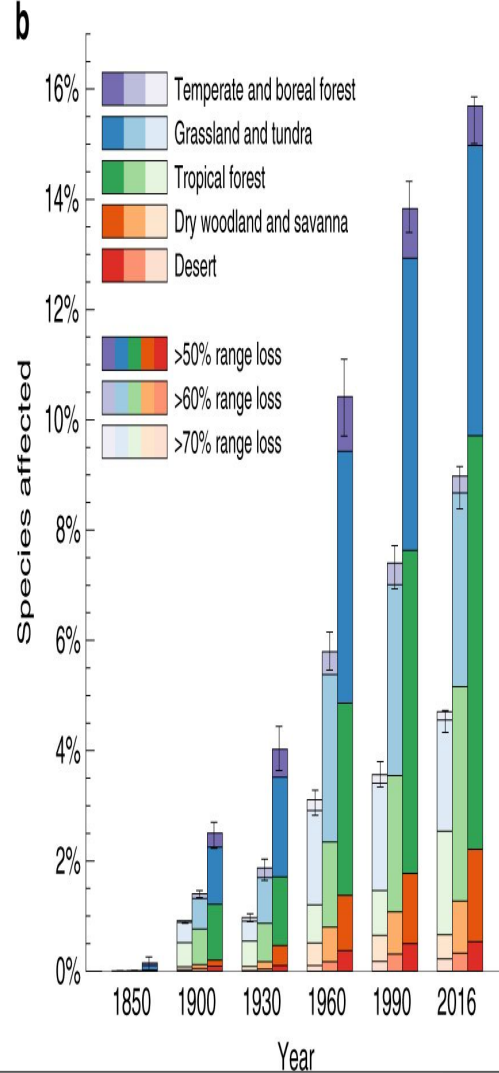
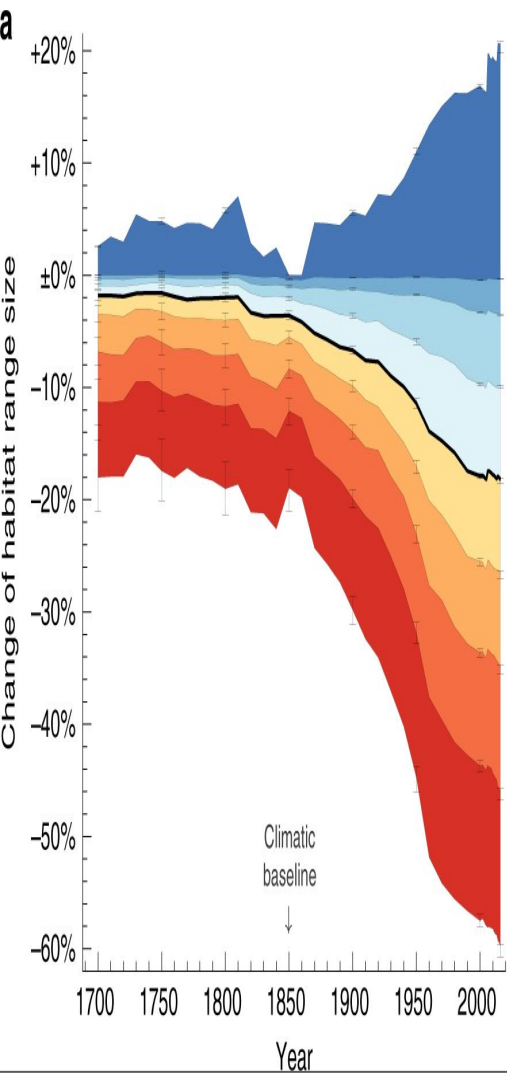
Environment/Wildlife Impacts



- Warming waters increase pesticide toxicity



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- Wildlife species are shifting habitat range



- Climate disasters



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Human Health Impacts



- Concern for public health in 50 years



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- Pesticide residues on food



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Solutions & Hope for the Future



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- Support climate-resilient organic farming practices



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- Increase beneficial insect populations to prey on pest insects



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- Flame weeding



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- Mulching



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- Mechanical and manual removal of weeds



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- Seek out least-toxic pesticides



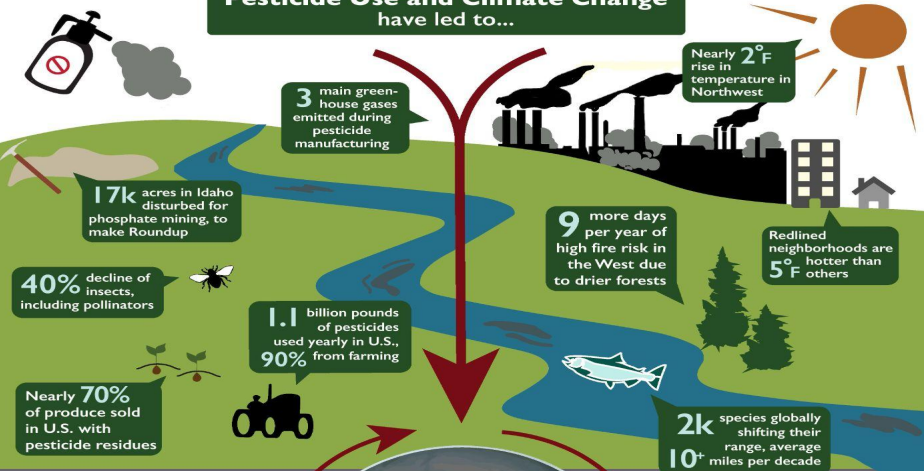
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PESTICIDES AND THE CLIMATE CRISIS

Pesticide Use and Climate Change
have led to...



Take Action



Eat local, pesticide-free food & compost food scraps



Manage pests and weeds without toxic chemicals

Vote for leaders who support pesticide reforms



Stay hopeful & informed. Share what you learn with your community



The good news is that we can help!

Visit www.pesticide.org to learn more & take the Pesticide-Free Pledge!

● Pesticide.org



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Contact Us!

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