

# FOSSIL FUEL ON HEALTH IMPACTS

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# What is fossil fuel?

- A natural resource coming from dead organisms.
- Converts into oil or natural gas.
- Primary energy source around the world.
- Use to run heat, cars, power, etc.

- ① What are the negative impacts of fossil fuel?
- ① How can this be prevented?
- ① Is there an alternative energy source?

# The affects of fossil fuels

- ⦿ Putting human health at a risk
- ⦿ Comes in a form of gas, started from coal extraction
- ⦿ Leads to a risk of lung cancer, heart disease, birth defects, and etc.

# Reducing the use of fossil fuels

- ⦿ Alternate energy source
- ⦿ Wind turbines and solar panels
- ⦿ Obtaining power in a way that won't harm human health
- ⦿ Managing fossil fuels with the least impact as possible.

# Works Cited

- 1. “The Hidden Costs of Fossil Fuels.” *Union of Concerned Scientists*, 30 Aug. 2016, [www.ucsusa.org/clean-energy/coal-and-other-fossil-fuels/hidden-cost-of-fossils#.WtASAljwblU](http://www.ucsusa.org/clean-energy/coal-and-other-fossil-fuels/hidden-cost-of-fossils#.WtASAljwblU).
- 2. Radford, Tim. “Plants Can’t Cover up Fossil Fuel Damage.” *Climate News Network*, 12 Apr. 2017, [climatenewsnetwork.net/plants-fossil-fuel-damage/](http://climatenewsnetwork.net/plants-fossil-fuel-damage/).
- 3. “The Localized Health Impacts of Fossil Fuels.” *Climate Nexus*, 15 Dec. 2017, [climatenexus.org/climate-issues/health/the-localized-health-impacts-of-fossil-fuels/](http://climatenexus.org/climate-issues/health/the-localized-health-impacts-of-fossil-fuels/).
- 4. Romm, Joe. “Energy’s Greatest Health Risk Comes from Fossil Fuels - Precisely Why We Need to Hit the Pause Button on Nuclear Power.” *ThinkProgress*, ThinkProgress, 15 Mar. 2011, [thinkprogress.org/energys-greatest-health-risk-comes-from-fossil-fuels-precisely-why-we-need-to-hit-the-pause-button-30f2458cbc85/](http://thinkprogress.org/energys-greatest-health-risk-comes-from-fossil-fuels-precisely-why-we-need-to-hit-the-pause-button-30f2458cbc85/).
- 5. “5 Alternatives to Fossil Fuels – Renewable Energy Sources of Today.” *Institute of Ecconomics*, 12 Oct. 2015, [ecolonomics.org/5-alternatives-to-fossil-fuels-renewable-energy-sources-of-today/](http://ecolonomics.org/5-alternatives-to-fossil-fuels-renewable-energy-sources-of-today/)
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