

Climate Change & Health

Brain

When it rains, mercury pollution from power plants enters waterways, where it is converted to methylmercury and bioaccumulates to affect brain development.

- *Trasande et al. (2007)*

Medications

Human medications are adversely impacting the environment. From intersex fish due to estradiol, to irregular mating patterns in response to fluoxetine.

- *Lovett, Nature (2012)*

Lungs

Changing seasons mean trees experience longer pollination seasons, which means we're seeing more, and increasingly severe cases of allergies and asthma.

- *Patterson & Verchot
Scientific American, (2015)*

Heart

Particulate matter and nitrogen oxides from car exhaust can prematurely age blood vessels and contribute to calcium buildup - leading to higher risk for heart attack and stroke.

- *Kaufman et al. (2016)*

