

CLIMATE CHANGE: HEALTH AND URBAN LIVING

Cities often have **higher temperatures** and **levels of air pollution** than rural areas, conditions which can be exacerbated by **climate change**



Inhaling smoke from more frequent regional wildfires can cause lung damage and result in the evacuation of entire communities

Warming waters can negatively affect freshwater and seafood supplies



Seniors, children, Indigenous peoples, and the socially and economically disadvantaged are most vulnerable to climate change



Higher average temperatures could lead to the spread of rare and exotic diseases in Canada



2

Floods can cause **injuries,** as well as **respiratory illnesses** from mold

Floods, one of the most common, destructive and costly natural disasters in Canada, are happening more frequently





Natural disasters can **negatively affect**

mental health, causing or contributing

concentration, post-traumatic stress

disorder, sleep difficulties and more

to anxiety, depression, lack of

More frequent droughts could lead to **higher food prices**, putting low-income people at risk and increasing **food insecurity**











In 2008, air pollution

was estimated to be

responsible for the

death of **21,000 Canadians**