Health Impacts Of Climate Change in Nebraska

Nebraska Climate Summit
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Tobacco use causes cancer throughout the body.

- Mouth and throat (oral cavity and pharynx)
- Voice box (larynx)
- Acute myeloid leukemia
- Kidney and renal pelvis
- Uterine cervix
- Urinary bladder
- Esophagus
- Lung, bronchus, and trachea
- Liver
- Stomach
- Pancreas
- Colon and rectum

Attribution or Attributal Risk
Root Cause Analysis - The Concept

The Weed
Problem
Above the surface, obvious

The Root
Source
Below the surface, obscured

- Contributing factors
- Underlying issues
- Drill down
- Root out
- Dig into

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Turn Around, Don’t Drown!
Historic Midwest Flooding Destroys Homes, Blamed for 3 Deaths

Heavy rainfall and snowmelt have caused the Missouri River to flood into nearby towns, leaving houses under water.

By Alexa Lardieri, Staff Writer  March 19, 2019

A railroad crossing is flooded with water from the Platte River, in Plattsmouth, Nebraska. (NATI HARNIK/AP)
Historic Climate Change

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A railroad crossing is flooded with water from the Platte River, in Plattsmouth, Nebraska. (NATI HARNIK/AP)
Climate Change Damages & Destroys Homes
Climate Change Disrupts Lives and puts Emergency Responders at Risk
7 first responders pulled from Nebraska's deadly floodwaters in dramatic helicopter rescue: reports

By Amy Lieu | Fox News
Climate Change Damages & Destroys Farms
Doug and Eric Alberts lost all but 14 of their 700 pigs. CBS News 3/20/19
Climate Change Damages & Destroys Small Businesses and Small Towns
Climate Change

Damages/Destroys Public Infrastructure & Wastes Government Resources
Climate Change Damages and Destroys Public Infrastructure & Increases Taxes
Tornadoes and Severe Storms
Severe storms can trigger emotional distress in: survivors in impacted areas, loved ones of victims, those who have suffered damage to or lost residential or business property, and first responders, rescue & recovery workers.

Feelings such as overwhelming anxiety, constant worrying, trouble sleeping and other depression-like symptoms are common responses to disasters and traumatic events (before, during and after the event). Most people that experience disasters are able to 'bounce back' in a short period of time, but others may need additional support in order to cope and move forward on the path of recovery.

Climate Change Causes Mental Health Problems
U.S. Health and Human Services Substance Abuse and Mental Health Administration (SAMSHA) Disaster Distress Helpline 1-800-985-5990

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Climate Change makes water unsafe for human & animal consumption. This body of water is closed to swimming or wading, personal watercraft use, & waterskiing.
Flooding will result in mosquito breeding
Mosquitoes carry West Nile Virus
Climate Change Causes West Nile Virus
Climate Change in Nebraska

Has Caused:
Death
Illness & Disease
Mental Health Illness
in Nebraskans