The Climate Change Road Ahead For Kane County

Looking Back...

Kane County has experienced changes in climate:

on

Events



Average Annual Average

Temperature

Where Is Summer Going?

As Skokie's climate continues to warm, summer weather will be similar to what communities to the south already experience.



Responding To Change 2070 How Might These Climate Changes Jay ОК **Impact Kane County?** Extreme Increased Air Flooding Weather Mosquito/Tick Quality Diseases 2080 Smithville OK Grid Water Food Quality Insecurity Wildfire Failure 2090 DeKalb TX 2100 Mesquite TX

Who is Most Vulnerable?

Across the United States, people and communities differ in their exposures, their inherent sensitivity, and their capacity to respond to and cope with climate change related threats. Community members who are most vulnerable include:



nidwestepi.files.wordpress.com/2018/06/indianaructure-and-climate-change-final.pdf ://ag.purdue.edu/indiana-state-climate/ ttps://ag.purdue.edu/indianaclimate/ https://19january2017snapshot.epa.gov/climatechange/cl imate-change-basic-information_.html https://www.ncei.noaa.gov/news/weather-vs-climate https://www.americangeosciences.org/criticalissues/faq/difference-between-weather-and-climate https://www.uml.edu/sustainability/practices/airclimate/greenhouse-gas-information.aspx#what-are-ghgs https://www.epa.gov/ghgemissions/sources-greenhousegas-emissions https://www.bloomberg.com/graphics/2015-whatswarming-the-world/ https://climate.nasa.gov/causes/ https://data.giss.nasa.gov/modelforce/ghgases/Fig1A.ext. <u>txt</u> https://www.co2.earth/daily-co2

Children

Older Adults Disabilities

Those in Economic Stress People of Color

At Risk Food Individual

At Risk Workers Food Individuals Insecure w/out Vehicle Individuals Access



