Climate change impacts on health and the health industry

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Health infrastructure and facility risks



Diagram from the World Health Organization

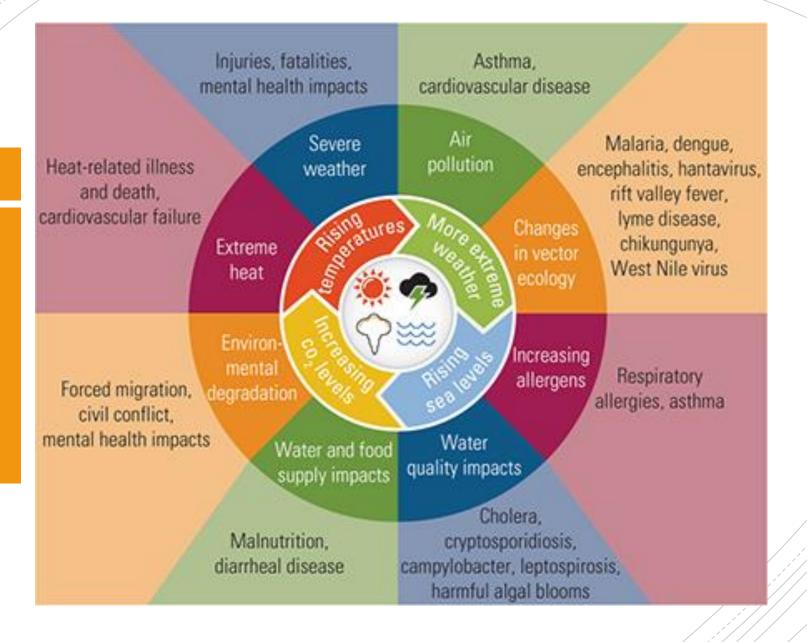
Panama City, FL October 2018



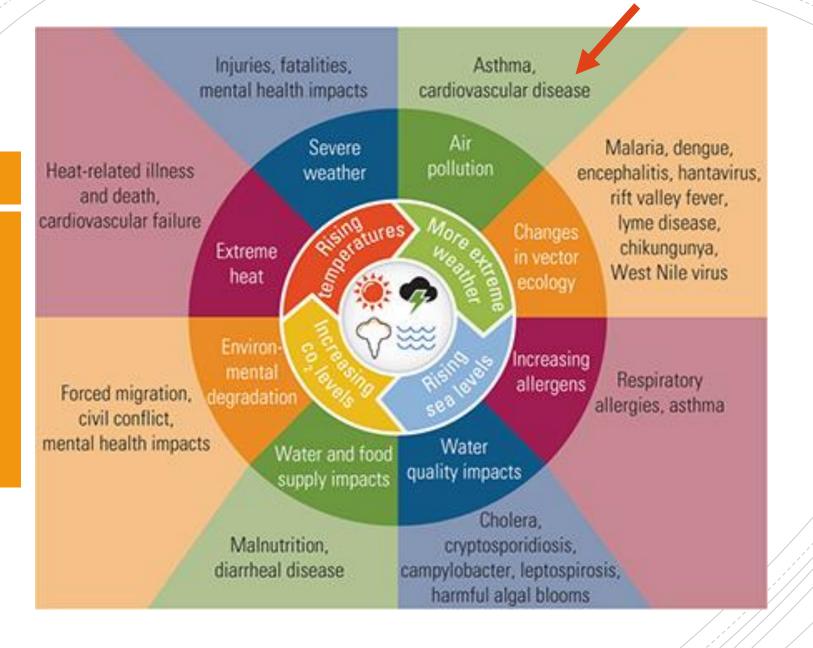




Impacts of climate change on human health (nih.gov)



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Climate-friendly policies have health co-benefits

- Locally-specific adaptation, early warning systems, and emergency preparedness can minimize both immediate health costs and longterm disruption.
- Reducing the GHG emissions of the healthcare sector can make facilities more resilient to disasters.
- A carbon price with dividend externalizes fossil fuel costs AND quickly improves air pollution health risks AND can benefit vulnerable populations.
- Investments in active transportation increase physical activity.
- Low carbon diets reduce obesity-related illnesses.
- Projected U.S. public health cost savings of \$24 T by 2050 for curbing emissions to a 2 degree C path compared with current.