



## <u>Homes</u>

400,000 homes in Virginia are at risk of damage from increased storm surges, with an estimated cost of \$92 billion.



People in poverty are more likely to lose their homes due to a natural disaster. Those who do lose their homes are more likely to see their financial stability crumble.



## <u>Jobs</u>

Virginia's farms contribute 122,000 jobs and \$27 billion in economic activity. These contributions are threatened by more extreme heat and drought and climate-forced migration of pests.



Small family farms are most vulnerable to climate change, because they have the fewest resources to devote to adaptation.



# **Chronic health conditions**

There are more than 1.1 million people with asthma or chronic respiratory disease in Virginia. Their respiratory conditions are likely to worsen due to climate change.



Children, seniors, and residents of low-income communities are most affected by asthma and respiratory disease.



## Loss of life

Extreme weather kills. 12 Virginians died during the heat wave of 2012.



Heat waves and extreme weather disproportionately affect children, seniors, residents of low-income communities, and disabled people. The average age of those who died in 2012 was 65.



# <u>Shanmugasunduram—Durga</u> <u>Temple</u>





# Saqib—All Dulles Area Muslim Society





#### Jim Wallace—Sojourners





#### People of faith want change





#### <u>Sources</u>

Georgetown Climate Center: georgetownclimate.org/files/report/understanding-virginiasvulnerability-to-climate-change.pdf

University of Florida Public Utility Research Center: http://warrington.ufl.edu/centers/purc/purcdocs/papers/1202\_Silbert\_Repeated\_Natural\_Disaster s.pdf

Natural Resources Defense Council: nrdc.org/sites/default/files/clean-power-plan-states-VA.pdf

Cornell Institute for Smart Climate Solutions: https://blogs.cornell.edu/cicca/files/2015/03/Projected-change-in-climate-thresholds-in-the-Northeastern-U.S.-implications-for-crops-pests-livestock-and-farmers-xmtv1y.pdf

Asthma and Allergy Foundation of America: http://www.aafa.org/media/2016-Declaration-Health-Climate-Change.pdf

National Wildlife Federation: https://www.nwf.org/Wildlife/Threats-to-Wildlife/Global-Warming/Global-Warming-is-Causing-Extreme-Weather/Heat-Waves.aspx

Centers for Disease Control: http://www.cdc.gov/mmwr/preview/mmwrhtml/mm6222a1.htm

