Center for American Progress

# The Impacts of Climate Change and the Trump Administration's Anti-Environmental Agenda in Georgia

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Just in the past three years, the Trump administration has attempted to roll back <u>at</u> <u>least 95</u> environmental rules and regulations to the detriment of the environment and Americans' public health. Moreover, the administration refuses to act to mitigate the effects of climate change—instead loosening requirements for polluters emitting the greenhouse gases that fuel the climate crisis. This dangerous agenda is affecting the lives of Americans across all 50 states.

Between 2017 and 2019, Georgia experienced four tropical cyclones, six severe storms, one winter storm, and one freeze. The damages of each event led to losses of at least <u>\$1 billion</u>.

## Impacts of climate change

#### Extreme weather

- The sea level off Georgia's coast has risen <u>11 inches</u> since 1950, and forecasts project that by 2031, the sea level will have risen another <u>6 inches</u>. Georgia is preparing to spend more than <u>\$1 billion</u> on solutions for sea level rise.
- Climate change <u>creates conditions</u> for more frequent and more severe <u>wildfires</u>. This is dangerous for the <u>4.6 million</u> Georgia residents, or <u>48 percent</u> of the state's population, living in areas of elevated risk of wildfire.

#### Temperature

• Georgia currently experiences <u>20 days</u> of dangerous heat per year. Projections indicate that number will increase by more than fourfold to <u>90 such days</u> per year by 2050. This endangers the lives of the more than <u>310,000</u> people in Georgia who are especially vulnerable to extreme heat.

To read the personal stories of Americans impacted by climate change and the effects of the Trump administration's antienvironmental policies in your state, visit <u>OurEnvironment.org.</u>

For citations, please see the web version of this fact sheet.

### Impacts of the Trump administration's anti-environmental policies

#### Climate

- In March 2020, the Trump administration announced its <u>final rule</u> to overturn Obama-era fuel efficiency standards for cars. These weakened fuel standards will lead to <u>higher greenhouse gas</u> and particulate matter emissions and will cost Georgia residents more than <u>\$1 billion</u> annually.
- The Trump administration is <u>attempting</u> to gut climate considerations from major infrastructure projects by <u>eliminating</u> the "cumulative impact" requirement of the National Environmental Policy Act. This is concerning because Georgia's economy relies heavily on its tourism, agriculture, and outdoor industries—all of which are highly dependent on climate and weather conditions.
  - **Travel and tourism:** Travel and tourism in Georgia employ more than <u>470,000</u> people and in 2018 generated an economic impact of <u>\$66 billion</u>.
  - Agriculture: The agriculture industry in Georgia employs nearly <u>400,000</u> <u>people</u>, and its annual economic impact is more than <u>\$75 billion</u>.
  - **Outdoor recreation:** The outdoor recreation industry in Georgia generates 238,000 direct jobs and more than \$27 billion in consumer spending.

#### Air quality

• Mercury emissions in Georgia decreased by more than <u>80 percent</u> from 2011 to 2017, yet the Trump administration just <u>undermined limits</u> on the amount of mercury and other toxic emissions that are allowed from power plants.