



**National Academies Report Warns of Climate Emissions Crisis**  
***State of Emergency Demands Immediate and Decisive Action***

Washington, DC (July 16, 2010) - Today, the National Academy of Sciences issued a landmark report on climate change science that underscored the depth of the climate crisis and serves as a call to action for serious comprehensive solutions to reduce emissions. “Climate Stabilization Targets: Emissions, Concentrations, and Impacts” marks the fourth Academy report in just two months that, taken together, make an incredibly compelling case for immediate and aggressive action to limit carbon emissions.

As the nation and the world consider actions to limit greenhouse gas emissions, an understanding of how various emission levels would affect the climate in the coming decades and beyond is essential for formulating sound policies.

The report draws on the most current science available to examine a range of different greenhouse gas emission levels, likely impacts and when they might occur, and the potential for serious or irreversible climate changes.

Amanda Staudt, Ph.D., climate scientist for NWF said:

“If this report doesn’t make a strong case for why we need to address climate change now, I really don’t know what will. Once the connections between policy choices and consequences are made this obvious, it’s awfully hard to consciously commit future generations to these sorts of impacts.

“This report spells out a state of emergency for the U.S. and the planet, one that demands immediate and decisive action. If we had an enemy threatening public health, damaging our water supplies, limiting our water and food supplies, and wreaking havoc on our coastal communities, there is no question we would demand our very best effort to fight back this enemy.

“The Senate faces a decisive vote in the next several weeks. Failing to act on a comprehensive climate plan will mean more severe impacts to public health and safety, and more people, especially children, the elderly and the poor will suffer. Failing to act will put more of our natural resources and the public benefits they provide at risk.

“Now is the time to set America on a new energy path that combines clean energy incentives and firm limits on carbon pollution that causes global warming. There is no time for delay.”

*The National Wildlife Federation is America's largest conservation organization inspiring Americans to protect wildlife for our children's future.*

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