

INNOVATION AND RESEARCH POWER AMERICAN PROSPERITY



FUELING AMERICA'S FUTURE

Scientific research keeps America competitive, prosperous, and secure.

American innovation in science drove us to become a global power – from the industrial revolution that reshaped our economy to the space race that captured our imagination and propelled the U.S. to be a global leader in technology and ingenuity.

Today, there is a new frontier of challenges that demands the latest scientific capabilities and advanced monitoring to keep America on the cutting edge – and ahead of our global competitors.

We must mobilize the full force of American ingenuity to ensure the United States remains the global leader in understanding, predicting, and responding to the larger forces that shape our lives. In order to maintain the United States' strong position, Knowledge for a Competitive America is committed to protecting high-impact federal research that drives our economy and keeps us safe.

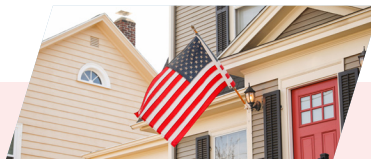
OUR PURPOSE

Knowledge for a Competitive America (KCA) is a nonpartisan campaign to preserve, strengthen, and elevate essential federal science products and services that drive U.S. innovation and competitiveness in the aviation, aerospace, real estate, and agriculture industries. Working with a network of partners, KCA works to preserve, strengthen, and drive awareness of essential federal science and research investments that keep the U.S. competitive, prosperous, and secure.



AVIATION & AEROSPACE

The aerospace industry is both a contributor and user of climate and weather data and observations. Strong partnerships with federal climate and weather programs enable cost savings through innovation and leads to products and services that benefit Americans as they work and live in a connected world.



HOUSING & REAL ESTATE

Home buyers, builders, and insurers are reliant on consistent and accurate weather and climate data to secure risks at every stage of their scenario planning. Access to such data protects financial interests and facilitates the construction of homes and other properties Americans need for their daily and future use.



AGRICULTURE & FOOD SYSTEMS

Farmers are on the front line in the fight over food security. Federal climate and weather products and services arm them with the latest information to guide their decisions on planting, irrigation, pest management, and harvest. Helping them succeed ensures that America continues to feed itself and the world.

OUR PRIORITIES

NOAA

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

NOAA powers America's weather, ocean, climate, and atmospheric forecasting systems. Their research directly fuels the aviation, agriculture, and real estate sectors by providing essential data and programs to make cost-saving and safety-enhancing decisions.



NASA

NATIONAL AERONAUTICS AND SPACE ADMINISTRATION

NASA leads the development of the tools and techniques for understanding how our planet works, including managing observational satellites, sponsoring research programs, and funding data systems. Their work drives the United States' environmental awareness, infrastructure planning, and emergency readiness.



NSF

NATIONAL SCIENCE FOUNDATION

NSF funds the National Center for Atmospheric Research, the U.S. government's premier research center for weather, climate, and atmospheric science that is utilized by many government agencies and private sector companies and organizations.



U.S. National
Science Foundation

USGCRP

U.S. GLOBAL CHANGE RESEARCH PROGRAM

USGCRP translates the best available science into actionable research and data for businesses, communities, and policymakers.



GlobalChange.gov
U.S. Global Change Research Program

OUR PARTNERS

Knowledge for a Competitive America elevates the importance of federally funded climate science to everyday Americans and the industries that sustain their daily lives. The campaign brings together a unique group of partners from the aviation, real estate, and agriculture sectors, as well as diverse set of non-governmental organizations, to tell the important stories of how federal investments in science, research, and technology lead to measurable economic benefits across the U.S. Our growing set of partners include emergency and risk managers, innovators, insurers, and clean energy and manufacturing advocates.

Together, we work to inform the important conversations happening in Washington, D.C. and around the country to activate new champions in this effort to protect federal climate science.



WANT TO GET INVOLVED?



Reach out to
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Learn more on our website:
usacompetes.org

