

## Climate Data Are Used In Every Aspect Of Our National Economy





Settle legal disputes to assure the continued operation and growth of business and industry.



Provide guidance to engineering, marine, and architectural firms in the design and construction of airports, port facilities, highway and dam projects, and electrical power plants



Assist with meteorological verification, plan for motion picture and television filming activities, and conduct microwave attenuation studies for tower planning.



Study effects of climate variations on crop yields, determine optimal geographic locations for crop types, and plan for applications of herbicides and pesticides.



Provide guidance in the design of buildings and structures to conform to established design requirements.



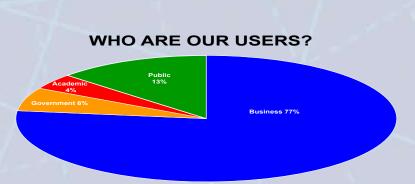
Hydrologists monitor precipitation runoff rates and forecast environmental effects on the watershed. Army Corps of Engineers and Bureau of Reclamation scientists manage flood control projects.



Conduct research for possible correlations between climate and disease/physical dis-



Determine levels of electrical/gas demand, compute rate adjustments, research alternative energy sources, and conduct air pollution studies.



## **MISSION STATEMENT**

The mission of the Customer Service Branch is to respond to customers' requests professionally and Expeditiously while facilitating their acquisition and understanding of weather and climatological data to satisfy their needs. Additionally, our goal is to transition off-line customers to on-line access whenever possible



Settles weather related disaster claims and provides casualty coverage for entertainment/sports events.



Determine impact of weather/climate on product sales, develop optimum marketing strategies, and determine locations and climate conditions for product testing.



Expedite transport of perishable goods and determine favorable air, sea, and land routes for transport of goods and commodities.



Tracks and analyzes weather extremes and events. These summaries are used in

disaster mitigation efforts.



Determine construction deadline penalties/ extensions, and assist in site selection for resort and retirement communities.

NOAA's National Climatic Data Center Protecting the past... Revealing the future