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## Introduction to Remote Sensing: AmericaView Consortium

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## AmericaView

The [AmericaView](#) Consortium is a network of several state consortia whose goal is to expand remote sensing education, research and innovation.



[OhioView](#) was the pilot model of AmericaView. Now the EROS Data Center of the United States Geological Survey is working with universities in the State of Ohio and elsewhere to provide near-real-time delivery of natural science data over high-speed networks.

This data allow scientists and managers to respond quickly to changing environmental conditions and enabling the development of a myriad of applications. End users can derive information from the data in the fields of agriculture, civil engineering, education, disaster management, urban planning, resource development, and environmental monitoring.

The USGS in conjunction with the AmericaView Consortium is leading the national expansion of this Program focusing on the growth of remote sensing. Educating consortium members, and subsequently the public, on remote sensing and its applications will continue to provide dividends in the future as uses for satellite information continue to expand. Individual consortia focus on promoting the use of satellite and geospatial data through research, curriculum development and outreach while USGS ensures affordable satellite data in user friendly formats (GIS ready) with increased and simplified access to remote sensing data.

Over the next several years, AmericaView will expand to all 50 states. Each state consortium will have different interests or means for expanding remote sensing education.

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The members of AmericaView Consortium

Alaska: [AlaskaView](#), [University of Alaska FairBanks](#)

Arkansas: [Center for Advanced Spatial Technologies](#), [University of Arkansas](#)

Kansas: [Kansas Applied Remote Sensing Program](#), [University of Kansas](#)

Georgia: [Department of Geosciences](#), [University of West Georgia](#)

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