



Remote Sensing Research and Analysis Available 2005, 2010 and 2015

In addition to the analysis contained in the NOAA Remote Sensing Research Report concerning the years 2005, 2010 and 2015 Technical, Political, Environment, Economic, Employment and Revenue Trends impacting the study sectors, in-depth data was also collected to acquire the specific information pertinent to that sector area. This data has been collected from 1547 respondents globally and generated over 2000 pages of statistical data and is available for analysis by sector, geographic region, etc. and includes the following data topics:

Aerial Digital

- The type and number of Camera Manufacturers, Models, Cost and Methods of Housing the Camera Utilized
- The type of Airborne GPS and IMU Specifications Utilized
- Most Popular Data Delivery Method
- Application of Data and Use by Market Type
- Average Number of Projects and Size in Kilometers
- Revenue and Employment Data

Aerial Film

- The type and number of Camera Manufacturers, Models, Cost, Area Weighted Average Resolution (AWAR), Maximum Aperture, Forward Motion Compensation and Cone Size Utilized
- The type of Airborne GPS and IMU Specifications Utilized
- Film Types Utilized and Gyro Stabilized Mount Utilized
- Methods of Housing the Camera
- Application of Aerial Camera and Use by Market Type
- Average Number of Projects and Size in Kilometers
- Revenue and Employment Data

Aerial Sensor

- The type of Sensor Specifications Utilized, Average Age, Maximum Pulse Rate and Cost of Units
- They type Multi-Hyper Spectral Manufacturer/Model, Number of Units Utilized
- Operating Spectral Channel and/or Band(s) including imaging radar
- Maximum Pulse Rate and Maximum Ground Resolution
- Most Popular Data Delivery Method
- The type of Airborne GPS Specifications, Manufacturers, Cost, Average Age of Units and Methods of Housing Sensor
- Application of Aerial Sensor Data and Use by Market Type
- Average Number of Projects and Size in Kilometers
- Revenue and Employment Data

Satellite

- Radiometric Sampling Resolution, Band Width in Nanometers, Data File Format Available, Best Ground Pixel Resolution
- Data Delivery Media Available, Operating Spectral Channel and/or Band(s) Utilized and Ground Station Locations and Number of Staff
- Market Sector Involved Most Served
- Application of Satellite Data and Use by Market Type
- Average Number of Projects and Size in Kilometers
- Revenue and Employment Data



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Commercial End User

- Software Employed, Number of Licenses, Applicable Maintenance Fees and RAM (mb) Required
- Average Purchase Cost of Remote Sensing Software and Projected Purchases
- Application of Satellite Data and Use by Market Type
- Number or Workstations (PC's) Employed, Number of Data Storage Devices Available and Gigabytes Available
- Data File Formats Utilized, Preferred Data Delivery Media and Data Compression Technique Utilized, and Types of Data and Products Most Often Used

Government

- Unit Membership, i.e.; Federal-Defense, Federal-Civil, State/Provincial or Local Defined and Projected Remote Sensing Funding
- Software Employed, Number of Licenses and RAM (mb) Required
- Average Annual Purchase Cost of Remote Sensing Software and Projected Purchases of Software and Data and Applicable Maintenance Fees
- Application of Satellite Data and Use by Market Type
- Number or Workstations (PC's) Employed, Number of Data Storage Devices Available and Gigabytes Available
- Data File Formats Utilized, Preferred Data Delivery Media and Data Compression Technique Utilized, and Types of Data and Products Most Often Used

Software Hardware

- Software Employed, Number of Licenses and RAM (mb) Required
- Average Annual Purchase Cost of Remote Sensing Software and Applicable Maintenance Fees
- Application of Satellite Data and Use by Market Type
- Number or Workstations (PC's) Employed, Number of Data Storage Devices Available and Gigabytes Available
- Data File Formats Utilized, Preferred Data Delivery Media and Data Compression Technique, and Types of Data and Products Most Often Used

Academic

- Type of Institution, Software Employed, Number of Licenses and RAM (mb) Required
- Average Annual Purchase Cost of Remote Sensing Software and Applicable Maintenance Fees
- Application of Satellite Data and Use by Market Type
- Number or Workstations (PC's) Employed, Number of Data Storage Devices Available and Gigabytes Available
- Data File Formats Utilized, Preferred Data Delivery Media and Data Compression Technique
- Type of Remote Sensing Products Used
- Market Value of the Commercial Remotely Sensed Data Utilized in US Dollars Per Year
- Major Funding Sources and Projected size if Remote Sensing Funding for 2005, 2010 and 2015

Please contact Sherry Loy at Global Marketing Insights, Inc. via email at sherryloy@globalinsights.com or call 216-525-0600 to Discuss Your Needs for Further Analysis