

## Ramona Data Categories and Layers

### Framework Data Tab

Framework Data Categories	Data Layer	ISO Keyword Category
Boundaries	American Indian Reservation	boundaries
	Cities/Towns/Villages	
	Civil Township or Equivalent	
	Counties/Parishes	
	State	
Elevation	Bathymetric Contours	elevation
	Contours	
	Digital Elevation Model (DEM)	
	Digital Surface/Terrain Models (DSM/DTM)	
	Spot Elevations	
Imagery/Base Maps/Earth Cover	Digital Orthophotography/Orthoimagery	imageryBaseMapsEarthCover
	Land Cover	
Inland Waters	Hydrography	inlandWaters
	Watershed Boundaries	
Location	Address Points	location
	Geodetic Control Points	
	Geodetic Networks	
	Geographic Place Names	
Planning/Cadastral	Parcel/Cadastral/Land Ownership	planningCadastre
	PLSS Townships & Sections	
Transportation	Airports & Airfields	transportation
	Railroad Lines	
	Roads/Street Centerlines	

### Other Data Tab

Other Data Categories	Data Layer	ISO Keyword Category
Biota	Amphibian Distribution and Habitat	biota
	Arthropod Distribution and Habitat	
	Avian Distribution and Habitat	
	Bacteria Distribution and Habitat	
	Botanical Gardens	
	Commercial Fish Distribution and Habitat	
	Commercial Shellfish (Mollusk) Distribution and Habitat	
	Echinoderm Distribution and Habitat	
	Fern Distribution and Habitat	
	Fish Distribution and Habitat	
	Forest Cover Type	
	Forest Inventory	
	Game Species	
	Grass Distribution and Habitat	
	Insect Distribution and Habitat	
	Jellyfish Distribution and Habitat	
	Mammal Distribution and Habitat	
	Migratory Waterfowl Concentration Areas	
	Mollusk Distribution and Habitat	
	Moss Distribution and Habitat	
	Other Animal Distribution and Habitat	
	Other Plant Distribution and Habitat	
	Plant Distribution and Habitat (Nonagriculture )	
	Rare, Threatened & Endangered Species	
	Reptile Distribution and Habitat	
	Sensitive Species Distribution and Habitat	

	Sponge Distribution and Habitat	
	Tree Distribution and Habitat	
	Turtle Distribution and Habitat	
	Vegetation Index	
	Virus Distribution and Habitat	
	Wildlife Species	
	Worm Distribution and Habitat	
<b>Boundaries</b>	911 Call Center Service Area	boundaries
	Alaska Native Village	
	Alaska Native Village Regional Corporation	
	American Indian Trust Land	
	American Indian Tribal Subdivision	
	Congressional Districts	
	Ecoregion	
	Election Districts and Precincts	
	Emergency Service Districts	
	Empowerment Zone/Enterprise District	
	Fire Districts	
	Hawaiian Home Land	
	Incorporated Place	
	Indian Reservation	
	Judicial Districts	
	Legal County Subdivision	
	Legislative Districts	
	Metropolitan Development Districts	
	Neighborhood	
	Other Government District	
	Police Districts	
	Recording Districts	
	School Districts	
	Special Taxing Districts	
	Sub-barrio	
	Tax Area Boundaries	
	Telephone Service Area	
	Urban Growth Areas	
	Voting Districts/Precincts	
	Zip Codes	
	Zoning Districts	
<b>Climatology/Meteorology/Atmosphere</b>		climatologyMeteorologyAtmosphere
	Atmospheric Conditions	
	Climate	
	Climate Change	
	Cloud Cover	
	Precipitation	
	Temperature	
	Weather	
	Weather Sensor Locations	
	Weather Station Locations	
<b>Economy</b>		economy
	Banks	
	Business	
	Commerce	
	Ecotourism	
	Financial Services	
	Gaming	
	Industry	
	Labor	

	Revenue	
	Tourism	
<b>Elevation</b>	Break Lines	elevation
	Elevation Certificates for Flood Prone Structures	
	LIDAR Products	
	RADAR Products	
	Triangulated Irregular Network (TIN)	
<b>Environment</b>	Air Quality Monitoring	environment
	Chemical Production Plants	
	Deep Injection Wells	
	Emission Facilities	
	Environmental Impact Assessment	
	Environmental Modeling	
	Fish Tissue Samples	
	Hazardous Material Storage Facilities	
	Hazardous Material Storage Sites	
	Incinerator Hazardous Waste	
	Incinerator Medical Waste	
	Incinerator Solid Waste	
	Land Quality Monitoring	
	Landfill	
	Landfill - Hazardous Waste	
	Monitoring Facilities	
	Nuclear Waste Disposal Site	
	Nuclear Waste Generation or Storage Facility	
	Park Facilities	
	Park Land/Nature Preserve	
	Recreational Area	
	Recycling Facilities	
	Riparian Zones	
	Superfund Sites	
	Tire Dumps	
	Tire Processing Facilities	
	Toxic Release Inventory Sites	
	Underground Storage Tanks	
	Waste Transfer Stations	
	Water Quality Monitoring	
	Wild Land	
	Wildlife Management Areas	
	Wildlife Preserve	
<b>Farming</b>	Agriculture - Crop	farming
	Agriculture - Forestry	
	Agriculture - Fruit	
	Agriculture - Grain	
	Agriculture - Nursery	
	Agriculture - Other	
	Agriculture - Produce	
	Agriculture Production Facility	
	Animal or Plant Disease	
	Aquaculture - Fresh Water	
	Aquaculture - Salt/Brackish Water	
	Confined Feeding Operation	
	Dairies	
	Farm, Commercial	
	Farm, Family	
	Feed Lot	
	Grain Elevator	
	Grain Mills	

	Grazing Area	
	Herd - Beef	
	Herd - Exotic Animal	
	Herd - Milk	
	Herd - Sheep	
	Hog/Pig House	
	Irrigated Lands	
	Irrigation Diversion Points	
	Irrigation Features	
	Nursery Facility	
	Pest Location	
	Plantation	
	Poultry House	
	Stockyards	
	Vineyard	
	Winery	
<b>Geo-Scientific Information</b>	Aggregate Resources	geoscientificInformation
	Cave Feature	
	Earthquake Activity	
	Earthquake Risk	
	Erosion	
	Geology - Bedrock	
	Geology - Surficial	
	Geophysical Feature	
	Geophysical Process	
	Groundwater	
	Hydrogeology	
	Mineral Feature	
	Peat	
	Permafrost	
	Quarry	
	Scientific Geophysical Investigation	
	Soils	
	Volcanic Activity	
	Volcanic Risk	
<b>Health</b>	Ambulatory Surgical Facilities	health
	Assisted Living Facilities	
	Blood Banks	
	Dentist Offices	
	Disease – Human	
	Doctor Offices	
	EMS Stations	
	Homeless Shelters	
	Hospitals	
	Illness – Human	
	Laboratories – Diagnostic	
	Laboratories - Research	
	Medical Supplies Storage	
	Mental Health	
	Nursing Homes	
	Pharmaceutical Plants	
	Pharmacist's Home Locations	
	Pharmacy Locations	
	Physical Health Statistics	
	Private Ambulance Services	
	Public Health Offices	
	Senior Living Facilities	
	Substance Abuse	

<b>Imagery/Base Maps/Earth Cover</b>	<ul style="list-style-type: none"> <li>Urgent Care Facilities</li> <li>Impervious Surfaces</li> <li>Index Grids</li> <li>Scanned Hardcopy Maps</li> <li>Topographic Digital Raster Graphics</li> <li>Uncorrected Aerial Photography/Imagery</li> </ul>	imageryBaseMapsEarthCover
<b>Inland Waters</b>	<ul style="list-style-type: none"> <li>100-Year Floodplains</li> <li>500-Year Floodplains</li> <li>Base Flood Elevations</li> <li>Boat Pumpout Locations</li> <li>Channel Cross Sections</li> <li>Coastal Barrier Resource Areas</li> <li>Dam Inventory</li> <li>Ditches &amp; Drainage Structures</li> <li>Docks</li> <li>Dredged Material Placement Facilities/Location</li> <li>Field Drainage Tiles</li> <li>Flood Control Structures</li> <li>Flood Insurance Rate Map</li> <li>Flood Zones</li> <li>Flow Rates</li> <li>Glaciers</li> <li>Hurricane/Tsunami Inundation Areas</li> <li>Navigable Waters</li> <li>Navigation Aids</li> <li>Navigation Channels</li> <li>Piers</li> <li>Port Facilities</li> <li>Protected Areas</li> <li>Public Access Points</li> <li>Public Beaches</li> <li>Riparian Zone</li> <li>Salt Lakes</li> <li>Sediment Types</li> <li>Shorelines</li> <li>Springs</li> <li>Submerged Grasses</li> <li>Suspended Sediments</li> <li>Swamps</li> <li>Water Management Plans</li> <li>Water Recreation Areas</li> <li>Wetlands &amp; Deepwater Habitats</li> <li>Zone Labels</li> </ul>	inlandWaters
<b>Intelligence, Military</b>	<ul style="list-style-type: none"> <li>Armories</li> <li>Federal Military Facilities</li> <li>Missile Sites</li> <li>National Guard Facilities</li> </ul>	intelligenceMilitary
<b>Location Oceans and Estuaries</b>	<ul style="list-style-type: none"> <li>Voting Places</li> <li>Artificial Reefs</li> <li>Coastal Barrier Resource Areas</li> <li>Docks</li> <li>Dredged Material Placement Facility/Location</li> <li>Marina Locations</li> <li>Marine Protected Areas</li> <li>Marine Recreation Areas</li> <li>Navigation Aids</li> <li>Navigation Channels</li> <li>No-take Zones</li> </ul>	location oceans

	Piers	
	Port Facilities	
	Public Access Points	
	Public Beaches	
	Reefs	
	Salinity Levels	
	Sand Borrow Areas	
	Seagrass Distribution	
	Sediment Types	
	Ship Anchorages	
	Shorelines - Current	
	Shorelines – Historic	
	Submerged Lands	
	Suspended Sediments	
	Three Mile Continental Shelf	
	Tidal Wave/Tsunami Records	
	Tides	
<b>Planning/Cadastral</b>	Cadastral Surveys	planningCadastre
	Easements	
	Land Use	
	Outer Continental Shelf Grid	
	Public Land Conveyance Records	
<b>Society</b>	Anthropology	society
	Archaeology Sites	
	Crime Data	
	Cultural Resources	
	Daytime Populations	
	Demographic Data	
	Employment Densities	
	Historic Sites	
	Immigration Information	
	National Register of Historic Places	
	Nighttime Populations	
	Settlement Information	
	Social Impact Assessments	
<b>Structures</b>	911 Call Center Location	structure
	Amusement Parks	
	Boat Pumpout Locations	
	Breweries and Distilleries	
	Building Footprints	
	Building Permits	
	Canneries	
	Commercial Properties	
	Community Colleges	
	Concert Halls and Theaters	
	Convention Centers	
	Courts	
	Data Processing Centers	
	Day Care Centers	
	Detention Centers	
	Emergency Management Offices	
	Emergency Operations Centers	
	Emergency Shelters	
	Evacuation Shelters	
	Fair Grounds	
	Fire Stations	
	Gas Stations	
	Gathering Places for Large Crowds	

Government Campuses  
Government-leased Buildings  
Government-owned Buildings  
Grocery Stores  
Hotels and Motels  
Houses of Worship  
Ice Rinks  
Industrial Manufacturing Facilities  
Industrial Parks  
Libraries  
Mobile Home Parks  
Morgues  
Nuclear Materials Storage  
Nuclear Materials Processing  
Nuclear Materials Waste Disposal  
Police Stations  
Post Offices  
Pre-schools  
Prisons/Correctional Facilities  
Public Health Dept. Locations  
Public Monuments  
Race Tracks  
Research Laboratories  
Schools K-12  
Shopping Malls  
Soft Drink Bottling Plants  
Sports Arenas  
Stadium Facilities  
Swimming Pools  
Universities  
Airport Runway and Taxiway  
Airport Terminals  
Bike Trails  
Bus Routes  
Bus Stops  
Bus Yards and Repair Facilities  
Canals  
Cargo Loading Facilities  
Emergency and Evacuation Routes  
Ferry Routes  
Ferry Terminals  
Helicopter Landing Sites  
Hiking Trails  
Jeep Trails  
Light Rail & Subway Line Yards and Repair Facilities  
Light Rail & Subway Lines  
Light Rail & Subway Stations  
Locks  
Marine and Port Facilities  
Navigable Waterways  
Navigation Aids  
Piers and Wharfs  
Railroad Bridges  
Railroad Culverts  
Railroad Repair Facilities  
Railroad Switch Yards  
Railroad Terminals/Stations  
Railroad Tunnels

**Transportation**

transportation

	Road Bridges	
	Road Culverts	
	Road Edge of Pavement	
	Road Interchanges	
	Road Maintenance Districts	
	Road Rest Areas and Pull-Offs	
	Road Routes for Waste Disposal	
	Road Toll Facilities	
	Road Tunnels	
	Road Weigh Stations	
	RS2477 Trails	
	Ship Channels	
	Snowmobile Trails	
	Traffic Analysis Zones	
	Trails	
<b>Utilities and Communication</b>	Broadcast Service Area	utilitiesCommunication
	Cable Provider Areas	
	Cable Provider Facilities	
	Cellular Phone Towers	
	Coal Fields	utilitiesCommunication; geoscientificInformation
	Coal Lease Areas	
	Coal Mine Reclamation Sites	utilitiesCommunication; geoscientificInformation utilitiesCommunication; geoscientificInformation
	Coal Mines (active)	utilitiesCommunication; geoscientificInformation
	Electric Power Plants	
	Electric Service Area	
	Electric Substations	
	Electric Transmission Lines	
	Fire Hydrants	
	Fuel Processing Plants	
	Gas Fields	utilitiesCommunication; geoscientificInformation
	Gas Lease Boundaries	
	Gas Pipelines	
	Gas Processing Plants	
	Gas Service Area	
	Gas Storage Facilities	
	Gas Unit & Tract Boundaries	
	Gas Well Locations - Bottom Hole	utilitiesCommunication; geoscientificInformation utilitiesCommunication; geoscientificInformation
	Gas Well Locations – Top Hole	utilitiesCommunication; geoscientificInformation
	Hydro-Electric Facilities	
	Internet Provider Area	
	Internet Provider Facilities	
	Oil Fields	utilitiesCommunication; geoscientificInformation
	Oil Lease Boundaries	
	Oil Pipelines	
	Oil Refineries	
	Oil Storage Facilities	
	Oil Unit & Tract Boundaries	
	Oil Well Locations - Bottom Hole	utilitiesCommunication; geoscientificInformation utilitiesCommunication; geoscientificInformation
	Oil Well Locations - Top Hole	utilitiesCommunication; geoscientificInformation
	Public Safety Transmitter Towers	
	Radio Service Areas	
	Radio Stations	
	Radio Transmitter Locations	
	Refineries	

Reservoirs  
Satellite Ground Stations  
Septic Systems  
Sewerage Collection Lines  
Sewerage Pumping Stations  
Sewerage Service Area  
Sewerage Sludge Disposal and Application Sites  
Sewerage Treatment Plants  
Telephone Exchange Areas  
Telephone Lines (local)  
Telephone Lines (long distance)  
Telephone Service Area  
Telephone Switching Facilities  
Television Service Area  
Television Stations  
Television Transmitter Locations  
Water Bottling Facilities  
Water Distribution Lines  
Water Districts  
Water Pipeline (Major)  
Water Pumping Stations  
Water Rights/Ownership  
Water Service Area  
Water Supply Intakes  
Water Supply Protection Areas  
Water Tanks  
Water Towers  
Water Treatment Plants  
Water Well Locations

utilitiesCommunication;  
geoscientificInformation

utilitiesCommunication;  
geoscientificInformation