

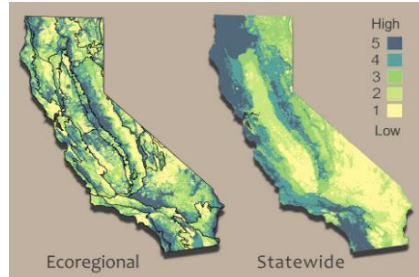


Biogeographic Data Branch

The mission of CDFW's Biogeographic Data Branch (BDB) is to collaborate with others to **collect, manage, analyze, and distribute** biogeographic data for effective **conservation and management** of California's natural resources.



Conservation Analysis Unit (CAU)



The Conservation Analysis Unit maintains authoritative datasets on California's wildlife, vegetation and habitats, conducts research to address conservation questions, and develops and maintains a suite of tools which leverage this information to assist a variety of stakeholders with conservation decision-making. We seek to further knowledge and understanding of priority conservation areas through our data acquisitions and research programs which focus on landscape-level spatial analyses.



Biogeographic Information and Observation System (BIOS)



BIOS is a system designed to enable the management, visualization, and analysis of biogeographic data collected by the California Department of Fish and Wildlife and its [Partner Organizations](#). BIOS integrates GIS, relational database management, and ESRI's ArcGIS Server technology to create a statewide, integrated information management tool that can be used on any computer with access to the Internet.



California Natural Diversity Database (CNDDDB)



The California Natural Diversity Database is a database that maintains data on rare plants and animals in California. The goal of the CNDDDB is to collect, manage, and distribute the most current information available on the state's most imperiled elements of natural diversity and to provide tools to analyze these data. For more detailed information on the CNDDDB, see the [CNDDDB Management Framework](#).



Vegetation Classification and Mapping Program (VegCAMP)



The Vegetation Classification and Mapping Program (VegCAMP) develops the state standards for and supports the implementation of a state-wide Survey of California Vegetation (SCV) to provide important tools for an integrated approach to the stewardship of California's natural resources and to help maintain the biodiversity of the State. For more detailed information on VegCAMP and the SCV, see [Vegetation Classification and Mapping Program](#).

