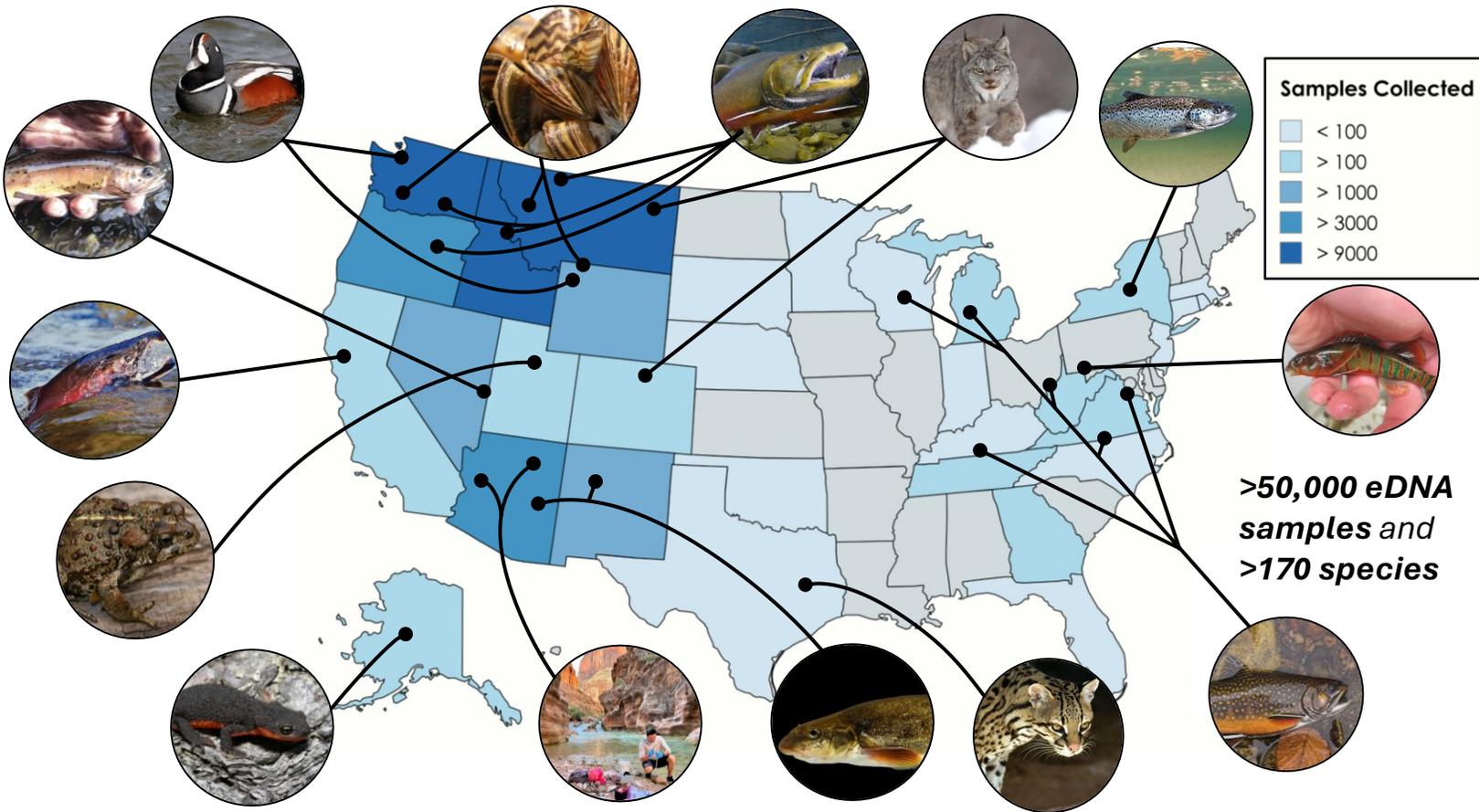




Forest Service  
U.S. DEPARTMENT OF AGRICULTURE

# Environmental DNA (eDNA) Sampling



- Management decisions are often influenced by the presence or absence of rare species, whether invasive or native.
- Environmental DNA (eDNA) sampling is the collection of shed DNA from environmental samples, such as water, snow, soil, and air.
- eDNA sampling offers a reliable, cost-effective, and sensitive means of determining species presence compared to traditional survey methods.
- The eDNAAtlas, an online interactive map of eDNA samples and results, allows managers to leverage existing datasets for their localized needs.



**National Genomics Center**  
FOR WILDLIFE AND FISH CONSERVATION



Learn more about eDNA sampling by visiting our website

Rocky Mountain Research Station  
Wildlife Ecology Program

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