

# United States Historical and Archaeological Data







## **General Timeline of North American Occupation**

Earliest Evidence of Humans in the United States Area	Paleoindian Period	Archaic Period	Woodlands Period	Mississippian Period
•	•	•	•	•
23,000- 21,000	11,200- 8,000	8,000- 1,500	3,000- 1,000	1,000-400
years ago	years ago	years ago	years ago	years ago







## Digital Index for North American Archaeology (DINAA)

#### Context

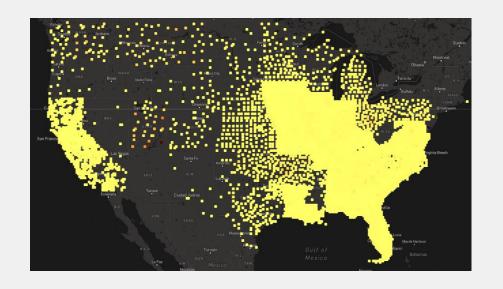
- Federal and State Data
- Cultural Resource Management

## Geographic Unevenness

- Majority of sites in Eastern United States and California
- Lack of trust from state officials

### **Data Unevenness**

- Emphasis on artifacts
- Lack of data on DNA or chemical analyses



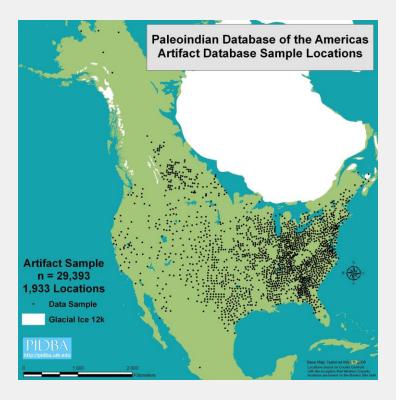






## The Paleoindian Database of the Americas (PIDBA)





## Context

- Geospatial database of Paleoindian projectile points and other stone tools
- Integrated into DINAA

## Geographic Unevenness

- State data
- Archaeological themes
- Land use factors

#### **Data Unevenness**

 Lack of definition of fluted points





## The Digital Archaeological Record (tDAR)

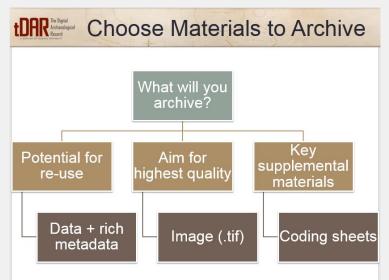
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#### Context

- Archive of prehistoric and historic data
- Ranges: artifacts, architecture, maps, and images
- Federal, state, and academic research information
- Data can be distributed spatially

#### **Data Unevenness**

- Primarily zooarchaeological data
  - Despite capabilities for GIS, 3D Scans, and remote sensing
- Disconnect from data collected and data added









## The National Archaeological Database (NADB)



#### Context

- Prehistoric and historic archaeological data within national parks
- Focus on "grey literature"
- Integrated into tDAR

#### **Data Unevenness**

 Primarily historical archaeology









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