



Data Mobilization & iDigBio: The Big Picture

aka: “I want to upload my data to iDigBio”

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iDigBio Catalog of U.S. Collections

iDigBio About iDigBio | Research | Technical Information

iDigBio Home Portal Home Search Records Learning Center Data Research Collaboration Feedback

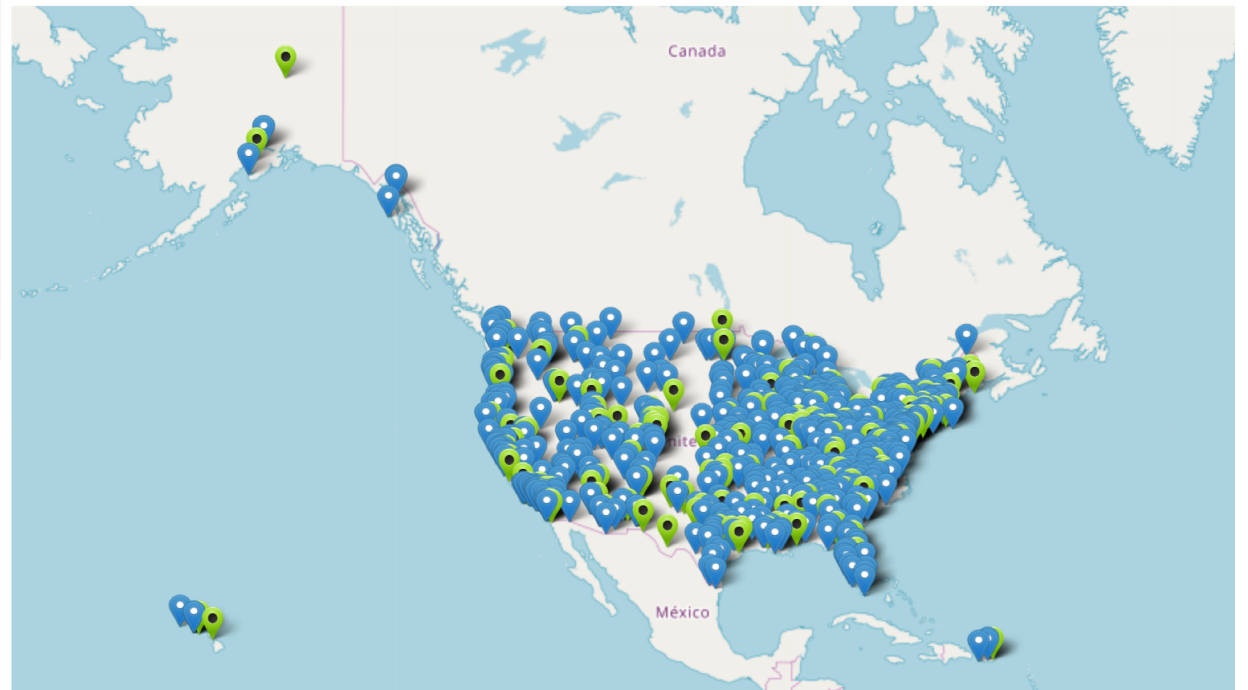
Collections


This is intended to be a comprehensive list of all natural history collections in the United States of America. If you know of institutions or collections that are not shown in the list, please complete [this form](#). If you have any questions or encounter any difficulty, please email Kevin Love at klove@fmnh.ufl.edu.

[Show Map of Collections](#)

Filter Results Settings

Institution ▲	Collection	Contact	Contact Role	Update/Add Information	Show On Map	Recordsets
California State University, Fullerton, and County of Orange, The John D. Cooper Archaeological and Paleontological Center	Paleontology	Crystal Cortez	Collections manager of paleontology	Update/Add Information	Show On Map	
California State University, Long Beach	Mammals	Suellen Jacob	Vertebrate Collections Manager	Update/Add Information	Show On Map	Search Recordset(s)
California State University, Long Beach	Herbarium			Update/Add Information	Show On Map	
California State University, Los Angeles	Herbarium	Kirsten Fisher	Director and Curator	Update/Add Information	Show On Map	
California State University, Northridge	Herbarium	James N. Hogue		Update/Add Information	Show On Map	
California State University, Sacramento	Herbarium	Michael F. Baad	Director	Update/Add Information	Show On Map	
California State University, San Bernardino	Herbarium			Update/Add Information	Show On Map	
Calvin College	Herbarium	David Warners	Curator	Update/Add Information	Show On Map	Search Recordset(s)





 = Institution with multiple collections.





<https://www.idigbio.org/portal/collections>



 **KNOWN US COLLECTIONS**
1471

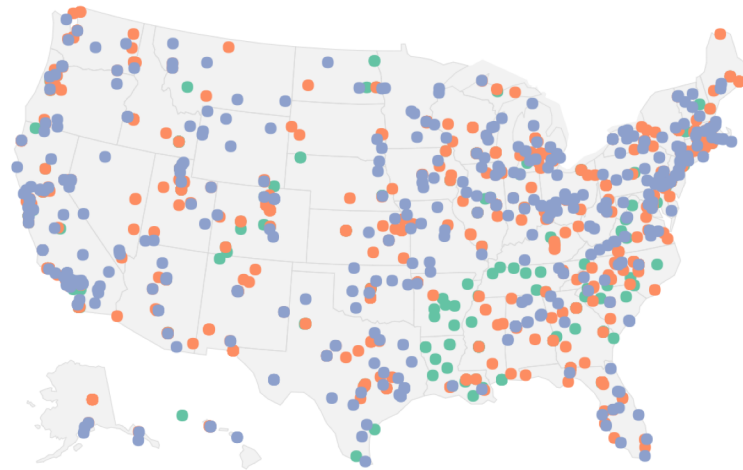
 **ADBC FUNDED COLLECTIONS**
919

 **ADBC FUNDED INSTITUTIONS**
317


 **COLLECTIONS PROVIDING DATA**
652


 **TOTAL ADBC SPECIMEN RECORDS**
62,440,380


U.S. Collections Contributing Data to iDigBio




- Funded participants (not publishing)
- Publishing data
- Unfunded collections (not publishing)

 **IDIGBIO IPT DATASETS**
33

 **VERTNET IPT DATASETS**
227

 **SYMBIOTA DATASETS**
239

 **SPECIFYCLOUD DATASETS**
1



What do we mean by **publishing** data?

making biodiversity data publicly accessible & discoverable, in a standardized form, via a URL.

** that is reproducible and automated*





Collections Management Databases

Software	Collections
EMu	CMN, AMNH, FMNH, LACM, USNM
Specify	AUMNH, CAS, FLMNH, FWRI, NCMNS, VIMS
Arctos	Alabama, MCZ
Custom/Other	ANSP, Royal BC, TCWC, Scripps



iDigBio Data Mobilization Staff

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Biodiversity Informatics Manager

Data Ingestion Team

data@idigbio.org



Data Integration Experts

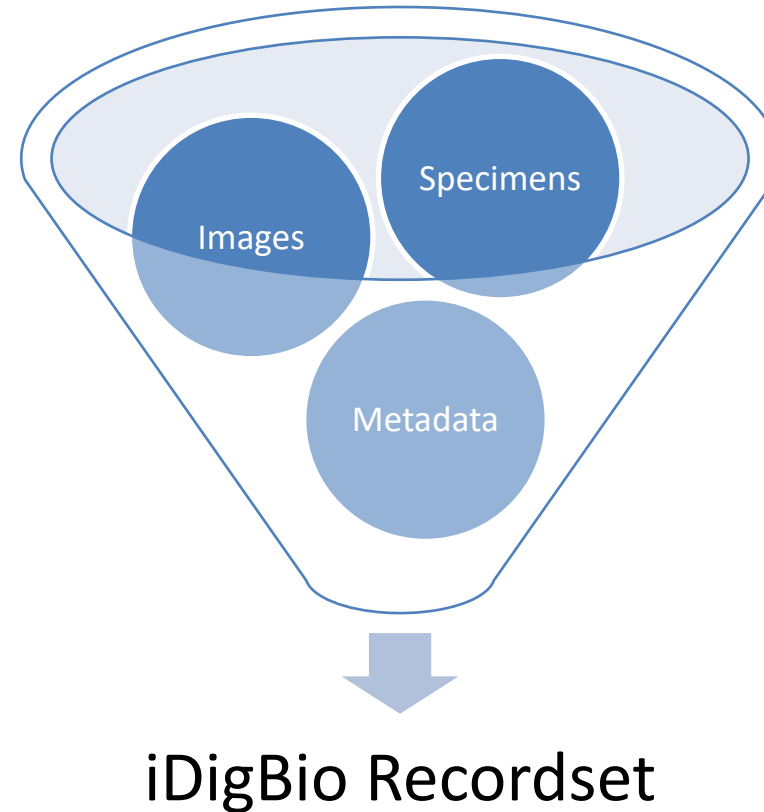


Ingestion Queue

- https://www.idigbio.org/wiki/index.php/Data_Ingestion_Report

Milestones:

- Negotiating
- Mobilizing
- Ingesting
- Evaluating





The go-to guide for data ingestion

Everything you wanted to know about preparing data for ingestion:

https://www.idigbio.org/wiki/index.php/Data_Ingestion_Guidance

- **Identifiers**
- **Darwin Core** – occurrence data (specimen records)
- **Audubon Core** - media



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