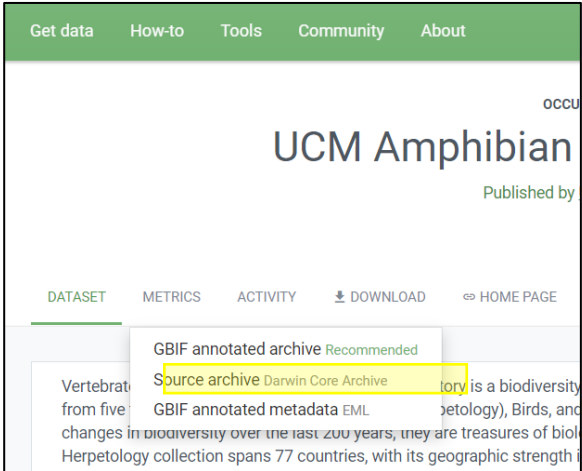
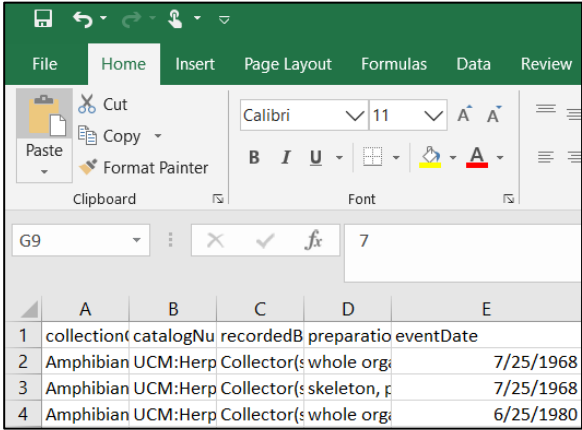
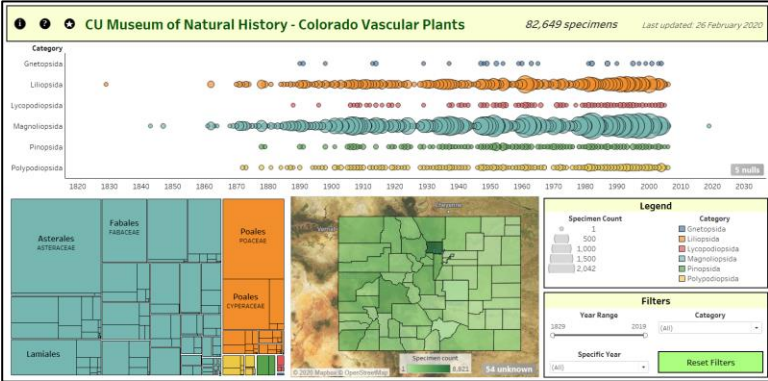
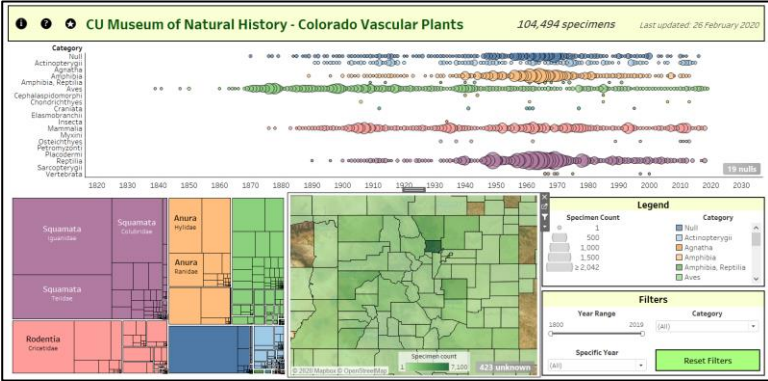
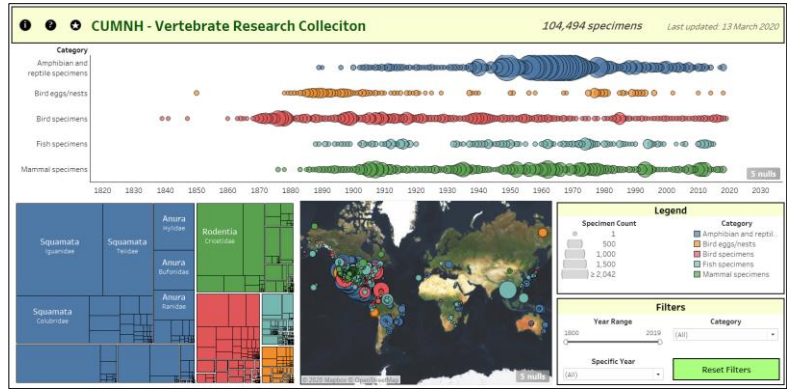


Appendix VI: Trial Results

Task	Time	Notes and Screenshot																														
Download data from GBIF	7 minutes	<ul style="list-style-type: none"> Downloaded the following Darwin Core Archive datasets from GBIF: CU Amphibian and Reptile, Mammal, Bird, Fish, Bird Egg/Nests Collections individually. 																														
Compile and prepare Dataset	16 minutes	<ul style="list-style-type: none"> Opened each <i>occurrence.txt</i> file in Microsoft Excel. Compiled all 5 datasets into one sheet containing 104,495 rows Unnecessary column were deleted to reduce file size. Saved as a .xlsx file.  <table border="1" data-bbox="691 1549 1268 1688"> <thead> <tr> <th></th> <th>A</th> <th>B</th> <th>C</th> <th>D</th> <th>E</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>collection</td> <td>catalogNu</td> <td>recordedB</td> <td>preparatio</td> <td>eventDate</td> </tr> <tr> <td>2</td> <td>Amphibian UCM:Herp</td> <td>Collector(s</td> <td>whole org</td> <td></td> <td>7/25/1968</td> </tr> <tr> <td>3</td> <td>Amphibian UCM:Herp</td> <td>Collector(s</td> <td>skeleton, p</td> <td></td> <td>7/25/1968</td> </tr> <tr> <td>4</td> <td>Amphibian UCM:Herp</td> <td>Collector(s</td> <td>whole org</td> <td></td> <td>6/25/1980</td> </tr> </tbody> </table>		A	B	C	D	E	1	collection	catalogNu	recordedB	preparatio	eventDate	2	Amphibian UCM:Herp	Collector(s	whole org		7/25/1968	3	Amphibian UCM:Herp	Collector(s	skeleton, p		7/25/1968	4	Amphibian UCM:Herp	Collector(s	whole org		6/25/1980
	A	B	C	D	E																											
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<p>Swap data into dashboard</p>	<p>7 minutes</p>	<ul style="list-style-type: none"> Created a Tableau Public Profile and downloaded the software. Collection Scope Dashboard Workbook was opened in Tableau. The new dataset was added to the Collection Scope Dashboard Workbook. The placeholder dataset was replaced by the new dataset.  
<p>Make adjustments</p>	<p>15 minutes</p>	<ul style="list-style-type: none"> <i>Category</i> was changed from <i>Class</i> to <i>Collection Code</i> as a more appropriate delineator. <i>Map (coordinates)</i> was added to the dashboard. The stacking order the dots was set to descending to help with visibility. The size of the dots was adjusted to be smaller. Dashboard title was updated. <i>Last Date Updated</i> was updated <i>Help</i>, <i>Info</i>, and <i>Highlights</i> icon boxes were updated. Dashboard functions were tested. Dashboard was saved to Tableau Public profile.



Total process **45 minutes**