

Attempt 1



In Progress

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**Unlimited Attempts Allowed**

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## Upload your maps and write-ups here

**Please also share a link to your map! You can put the link in your writeup if you can't figure out how to submit the link as part of your assignment.**

**Maps** are worth up to **25 points**. **Write-ups** are worth up to **85 points**. 110 points are possible based on the rubric. Final scores will be calculated **out of 100 points** (up to **10 points** of "extra credit" are possible on a perfect or near-perfect assignment).

Please use the rubric as a guide to help you verify the completeness of your assignment before you submit your map and write-up.

## Rubric

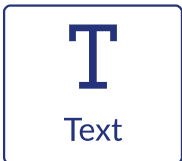
MAPS		
Does the map show four data layers? Note: They do not all have to show up in the legend, but it helps if you can make that happen!	No: 0 - 3 points	Yes: 5 points
Does the map have a legend?	No: 0 points	Yes: 5 points
Does the zoom level on your map match the discussion and analysis in your writeup?	No: 0-3 points	Yes, or very closely: 5 points
Does your map show evidence that you edited the legend or title to make it clear or interesting?	No: 0 points	Yes: 3-5 points
Did the student include a working link to their map?	No: 0 points	Yes: 5 points
WRITE-UPS		

Is there a clear discussion of the decisions possible based on the data layers you have selected?	No or mostly unclear: 0-6 points	Yes or mostly clear: 6-10 points or: Clear discussion that correctly applies technical terms from the course (e.g. vector and raster data, and many, many others): 10-15 points
Limitations: Are technical terms from the course used to discuss limitations of the map, data layers, or software/web app for aiding decision making? Are those terms used correctly and in context?	No or somewhat correct with more than one moderate or major error: 0-10 points	Yes, or mostly with some minor or one moderate error: 8-15 points
Usefulness: Is there a clear discussion of the possible applications of GIS data for the purpose of this assignment (and possibly beyond)? Are lessons and information from the class applied to a discussion of the usefulness of the map, data layers, or software?	No or weak connections are made between the work and the applications/usefulness of the software/web apps: 0-10 points	Yes, clear connections are made between the software, available data, and/or the map, and real world problems. Answers address usefulness pertaining to this assignment, and possibly additional applications/problems or future considerations: 8-15 points
Software/Web app: Does the student discuss the technical operation of the website software? Does the student appear to understand the software and correctly apply the concepts from the class to successfully create a map?	No or somewhat correct with more than one moderate or major error: 0-12 points	Yes, or mostly with some minor or one moderate error: 8-20 points
Analysis: Based on the map, available data, and limitations of the software, the write up discusses the best choice or choices and then discusses additional criteria that could be	No discussion or limited discussion of these factors: 0-10 points	Moderate or sophisticated analysis of the choices based on the map and the potential for more robust analysis given more time, better data, better software, etc. The writeup discusses the

included with more time, better data, better software, etc. The write up continues with a discussion of potential applications for this type of analysis either for personal or professional (on the job) use.

potential applications for this type of analysis either for personal or professional (on the job) use: 10-20 points

Choose a submission type



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