# **Group Project Marking Criteria**

Not exhaustive and judge each sub-allocation as a whole given the sub-criteria and other thoughts...e.g. if a otherwise perfect map (e.g. colour, scale bar...) but its so overcrowded it cannot be interpreted then it can be marked as a D/E)

# 25% marks allocated to maps based on:

- Appropriate type of map for the data
- Appropriate colours/symbology scheme
- Appropriate inclusion of data (e.g. not overcrowded)
- Appropriate inclusion of north arrow, scale bar, legend, title
- Appropriate inclusion of an inset map (or alternative) in at-least one map

## 25% allocated to the methods used based on:

- Quality (difficulty) of spatial methods used
- Quantity of spatial methods used
  - o Give some credit even if not fully cohesive, mark down for this in methods/data
  - Give some credit even if they do not fully outline what they did if you can confidently work out what they did
- To some degree, on other methods (e.g. quantitative) used and be lenient if there are flaws (this is not a quantitative methods assessment)

#### 20% allocated to write up of introduction, literature review, research question/objectives based on:

- They explain the literature/backdrop for their study to a level a layman (in many cases we will be that layman) can understand
- Sufficient references (e.g. ~10) to support they read the literature
  - We are not expected to know the literature but you can reasonably judge and penalize if you believe they are out-of-date (e.g. if about bicycle parking then if all studies are before 2000 the student is likely not up-to-date)
- Pose clear research question
- The research question is supported in terms of previous studies; and
- Supported in terms of its relevance/importance

# 10% allocated to write up of data/methods based on:

- Appropriately explain data used, the source, if relevant, how missing data is treated
- Quality of write up (penalize if they explain every generic ArcGIS operation, e.g. "I used 'select by attribute' to..." rather than "I filtered data based on...")

 Appropriately explain the methods used (you can penalize if they choose the wrong/not appropriate method and don't argue why it could be OK to use)

20% allocated to write up of results, discussion and conclusion based on:

- Appropriate write-up of their results (you can penalize if not coherent)
- Appropriate inclusion of maps (but do not mark the maps themselves)
- Discussion of the limitations of their analysis (though you can allocate some marks if they have instead done this in their data/methods section)
  - o Particularly around the data used i.e., error and uncertainty
  - o But also, the methods used
- Appropriate conclusion (not necessarily has to be separate from discussion) which
  - o Draws on the wider literature they explained earlier; and
  - o Their objectives/research question set out