MTH 101 Writing Project Information & RUBRIC

Timeline of Writing Project:

- Lab/Recitation on 1/31 - work on your country rankings
- Lab/Recitation on 2/14 - bring two printed copies of the draft of your essay to lab for peer revisions
- Upload country rankings spreadsheet to D2L - due Monday, February 18 by 10 pm
  - Link to upload will be live on 2/14
  - File format must be .xls, .xlsx, .numbers, or .pdf --other files will not be accepted
  - Name of file should be "LASTNAME_FIRSTNAME_SEC#
    - For example... LUND_RACHAEL_003.xls
- Final version of Writing Project due Monday, March 18 by 10 pm - uploaded to D2L
  - Link on D2L will open on Monday, March 11.
  - **Must be .pdf format. Other formats will not be accepted.**
  - Name of file should be "LASTNAME_FIRSTNAME_SEC#_paper"
    - For example: LUND_RACHAEL_003_paper.pdf

Late submissions of country rankings spreadsheet or writing project will not be accepted.
Both links to upload files are open well before the deadline - it is your responsibility to plan ahead of any travel and unexpected circumstances.
Technology issues will not be excused. Plan ahead!

Requirement for the Writing Project:
Prepare a 500-700 word, news article, that conveys:
- Headline or Title of your "press release" news article
- the ranking itself (that is, the sixteen countries from most to least happy).
  You must include a clearly labeled table or graph which displays the ranking itself.
  - For a table, rows and columns should be labeled.
  - For a graph, the axes should be labeled and a title/legend included.
  - Table or graph cannot be drawn by hand.
- how the "experts" made it (i.e., your methodology),
- two or more limitations in your analysis, and
- what patterns in terms of geographic locations, economic development, etc... the public should note as they read through the results.
- Identifying Information:
  - File name "LASTNAME_FIRSTNAME_SEC#_paper"
  - Header on paper with Name, Section

The rubric below includes 15 points for each of the four categories and 10 points for correct Identifying Information + Title + file name, for a total of 70 points.

Criteria	Novice (1-5 points)	On-Target (5-10 points)	Advanced (10-15 points)
Identifying Information	Title + Header with Name and Section + correct file name --- All or nothing - 10 points		
Table/Graph	Table/Graph is included, but unclear headings, axis, etc…	Table/Graph is included with some labels and one could deduce the data's meaning but still leaves work for the reader	Table/Graph is included and everything is clearly labeled and easily interpreted without necessity for the reader to deduce its meaning.
Communication of Quantitative Information	· 5 metrics are listed and described but weights are not given · Terminology used may not be explained for a general reader. A person reading this paper who is not enrolled in this class would not understand. · The methodology concerning the ranking is included, but does not provide readers with a clear representation that conveys the process fully	· 5 metrics are listed and described with weights of each metric given but no reasons for choosing metrics are given · A person reading this paper who is not enrolled in this class might have questions. Information about the methodology conveys how the ranking was developed, but may be presented in a way such that the reader could not use those terms in new contexts. For example, the word "relative variable" is used, but not explained so that a reader would know what it means.	· 5 metrics are listed with weights given and described in great detail with explanations for why these metrics are important · Terminology used is explained for a general reader. A person not enrolled in this class could read and understand this paper. · Key terms involved in developing the ranking are communicated using comprehensible language.
Ranking Methodology	The student meets some, but not all, of the criteria below: · The methodology for the ranking accounts for the distinction between relative and absolute variables. · In developing the ranking, the student accounts for the sizes of the different metrics such that the metrics can be combined meaningfully. · Mathematically accurate	· The methodology for the ranking accounts for the distinction between relative and absolute variables. · In developing the ranking, the student does not account for the sizes of the different metrics such that the metrics can be combined meaningfully. For example, adding life expectancy to cars per capita would not be reasonable without making sure first that the numbers are of the same order of magnitude. · Mathematically accurate	· Information about the methodology—though simplified if needed for the audience of the press release—remains mathematically accurate. The methodology for the ranking accounts for the distinction between relative and absolute variables. · In developing the ranking, the student accounts for the sizes of the different metrics such that the metrics can be combined meaningfully. For example, we would not add life expectancy to cars per capita, given that those numbers are of different orders of magnitude. · Mathematically accuarate
Analysis and Limitations	· The student describes regional themes from the ranking. · No limitations are discussed.	· The student describes regional themes from the ranking . Only one limitation is described.	· The student not only describes emergent regional themes from the ranking, but also accounts for the potentially Eurocentric nature of their ranking (e.g., including GDP as part of happiness). · In describing the ranking process, the student deftly balances what the ranking accounts for while bringing out two or more of its limitations.