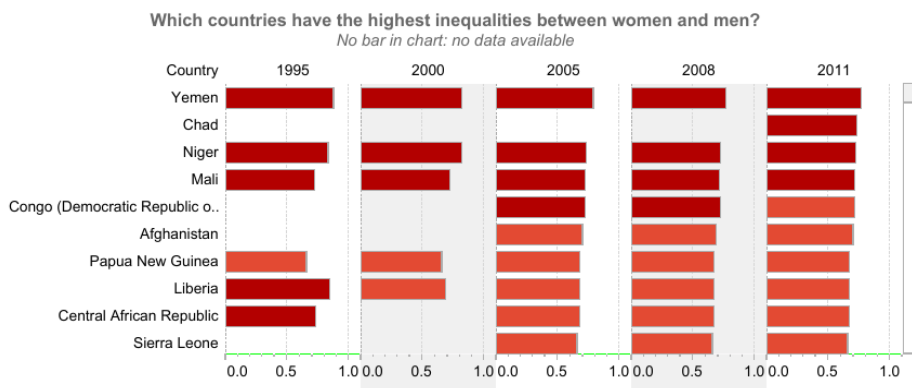
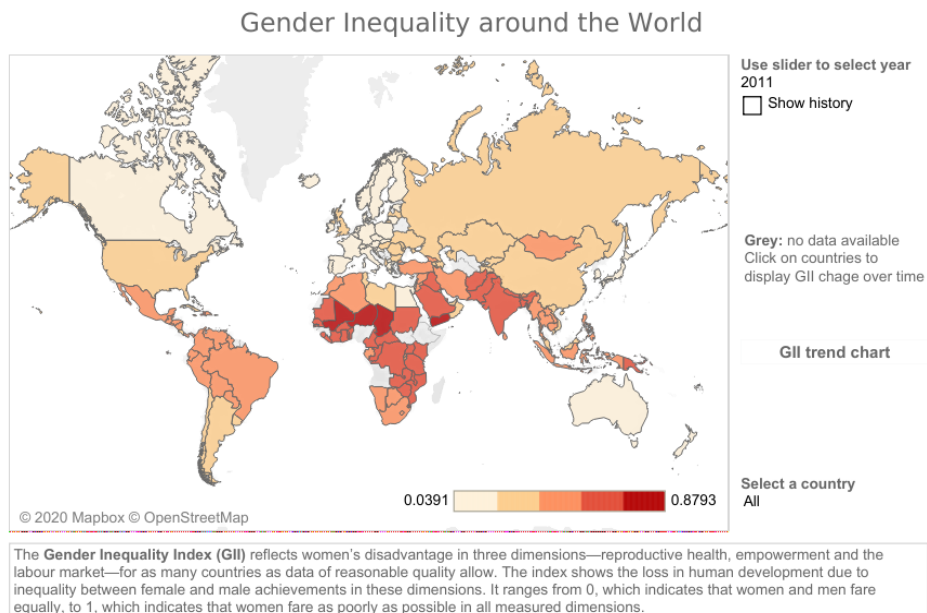


## Practice Assignment: Effective Visualizations

**Questions 1 and 2:** Use the following graphical display<sup>1</sup> to answer the questions. You can interact with the graph at:  
[https://public.tableau.com/views/Gender\\_Inequality\\_Index/GenderInequalityIndex?:showVizHome=no](https://public.tableau.com/views/Gender_Inequality_Index/GenderInequalityIndex?:showVizHome=no)



Source: Gender Inequality Index (GII), Human Development Report, 2012. UNDP. <http://hdr.undp.org/en/statistics/gii/>  
 Author: Ramon Martinez, Twitter: @HlthAnalysis

<sup>1</sup> Martinez, R. (2012). *Gender inequality around the world*. Health Intelligence. [https://public.tableau.com/views/Gender\\_Inequality\\_Index/GenderInequalityIndex?:embed=y&:showVizHome=no&:host\\_url=http%3A%2F%2Fpublic.tableau.com%2F&:tabs=no&:toolbar=yes&:animate\\_transition=yes&:display\\_static\\_image=no&:display\\_spinner=no&:display\\_overlay=yes&:display\\_count=yes&:loadOrderID=0](https://public.tableau.com/views/Gender_Inequality_Index/GenderInequalityIndex?:embed=y&:showVizHome=no&:host_url=http%3A%2F%2Fpublic.tableau.com%2F&:tabs=no&:toolbar=yes&:animate_transition=yes&:display_static_image=no&:display_spinner=no&:display_overlay=yes&:display_count=yes&:loadOrderID=0)

- 1) Describe the story you are getting from the graphical display in a few sentences.
- 2) How would you rate the graphical display on the following seven criteria (very evident, evident but could be improved, or not evident)? Provide one or two sentences of support for each rating.

Part A: Design

Part B: Precision

Part C: Efficiency

Part D: Use of time

Part E: Use of ink

Part F: Use of space

Part G: Multivariate