

The Joy of Stats

For this part of the assignment, you are to watch Hans Rosling's 2010 BBC documentary, titled *The Joy of Stats*. The video can be found here: <http://www.gapminder.org/videos/the-joy-of-stats/>. Please take notes as you watch the video, writing two to three sentences to summarize what is said in the video about each of the following topics:

- topography of crime rates,
- Summarisk Tabell and the history of statistics,
- understanding averages, variability, and shape,
- Florence Nightingale,
- 200 years of global development,
- correlations,
- language translation,
- digital astronomy,
- the future of science, and
- feelings.

The bulleted items above are presented in the order in which they appear in the video. Your summary notes should be typed in bullet point form following the same order. *Please also type a paragraph or two comparing your view of statistics before and after watching the video.*

Submitting your work:

Please save your work in a single file. Submit your file to me electronically via Google Drive by following these instructions:

- Open your Google Drive using the Google Apps button (the small 3x3 square grid icon) that appears in the top right corner of your browser window when you are logged into your Marymount email account.
- Once in your Google Drive, click the red NEW button in the left sidebar and select File upload.
- Browse to select your file.
- Once your upload is complete, right click on the file in your Google Drive and select Share.
- To share with me, simply type my email address in the box that appears and click Done.

I will email you confirmation of receipt within 24 hours.