This dashboard covering global labor attributes uses px.line to visualize each data set. The left plot has raw data, the right has normalized values.

A Mantine Group/Radio selects one of the four data sets. The Mantine RangeSlider (first time used by me) is used to narrow the range of years.

The dash ag table at the bottom shows the raw and normalized data in the same table, where each column of raw data is placed next to that same column’s normalized data. I am improving my ability to control the appearance of tables like this, including number formats which I have limited to 2 decimal places.

This screen shot shows Management Gender Parity for all years in the dataset. The raw data shows that the percentages of women in management positions compared with percentages of women in the workplace and in the general population is very poor. A silver lining is that gender parity is slowly improving, emphasis on the word slowly.

A screenshot of a computer

AI-generated content may be incorrect.

This screen shot used the RangeSlider to look at unemployment in the Americas, by selecting years from the 2008 great recession through the onset of Covid 19 (2022). The interactive legend was used to deselect all regions except for the Americas. The data look correct to me.

A screenshot of a computer

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Here is the code: