

Class 5 Activity – Eliezer Molina Mello

Semantic Content

Level 1

This is a horizontal stacked bar chart with the title: “The Daily Routines of Famous Creative People”. The X axis range goes from 12 am to 11 pm with 1-hour intervals. There is only one label per bar which is the name of each famous creative people. The chart contains six main colours based on the type of activity they perform.

Level 2

This stacked bar chart has no outliers as all bar values add up to 100%. There is a correlation on the hours most of them sleep, which is usually from 10 pm to 6 am. There is no maximum or minimum points as the Y axis and chart type does not allow that.

Level 3

This horizontal stacked bar chart has one clear exception for two famous persons, Kingsley Amis and William Styron. This person has a food/leisure time that spans until 1 am on the following day. Also, a clear pattern amongst most famous persons is that most of them spend at least 5 hours of creative time a day and that time is usually on the mornings/early afternoon.

Level 4

This stacked bar chart shows a positive trend on the longer the creative work hours they spend, the more famous they are. The chart also shows that the people that had the lowest creative work time were musicians, thinkers, and politicians.

Persuasive Visualization

The diagram used very convincing appeals to its viewers/audience. For instance, regarding rationality, I believe no one would find this diagram a rational way to transport people. Next, there is a huge moral problem with the idea of transporting people in this way. Lastly, the emotional appeal is crucial as decision makers who viewed this diagram had to at least feel something bad towards the inhumane transportation those people went through.