

Chapter 10.

clear data: Using rates instead of count

Categorical variable: place an individual into one of several groups or categories

Quantitative variable: take numerical numbers.

Do not use a picture in a bar chart: It is hard to keep the size of the picture while keeping all bars at a same width.

⇒ Pictograms.

Line graph:

Time on horizontal scale Variable on vertical scale.

Describe: Overall pattern: upward \ downward.

Striking deviation: changes in a period of time.

Seasonal variation