

# INTERPRETING GRAPHS

## Description

The purpose of this activity is to interpret numbers, organized in a graph.

## Learning Objectives



- Understand complex information quickly and easily.
- Easy way to spot trends, compare things and make decisions



## Time Needed

30 min

## Learning Setting

In pairs or small groups



## Materials Required

Handout with the graph, pens

## Practical Tips

The difficulty of the activity may vary depending on the type of graph, how many numbers and variables it includes. It is better to do this exercise in pairs or in small groups of three. It is better to choose graph on the topic that the group is familiar with.

## Step By Step Guidance

1. Look attentively at the graph. Identify the type of the graph, and what information it shows.
2. Pay attention to major peaks and major declines, as well as periods of increase and decline.
3. Answer the questions below.
4. Work in pairs or small groups. Ask each other more questions about the graph.

## Expected Results

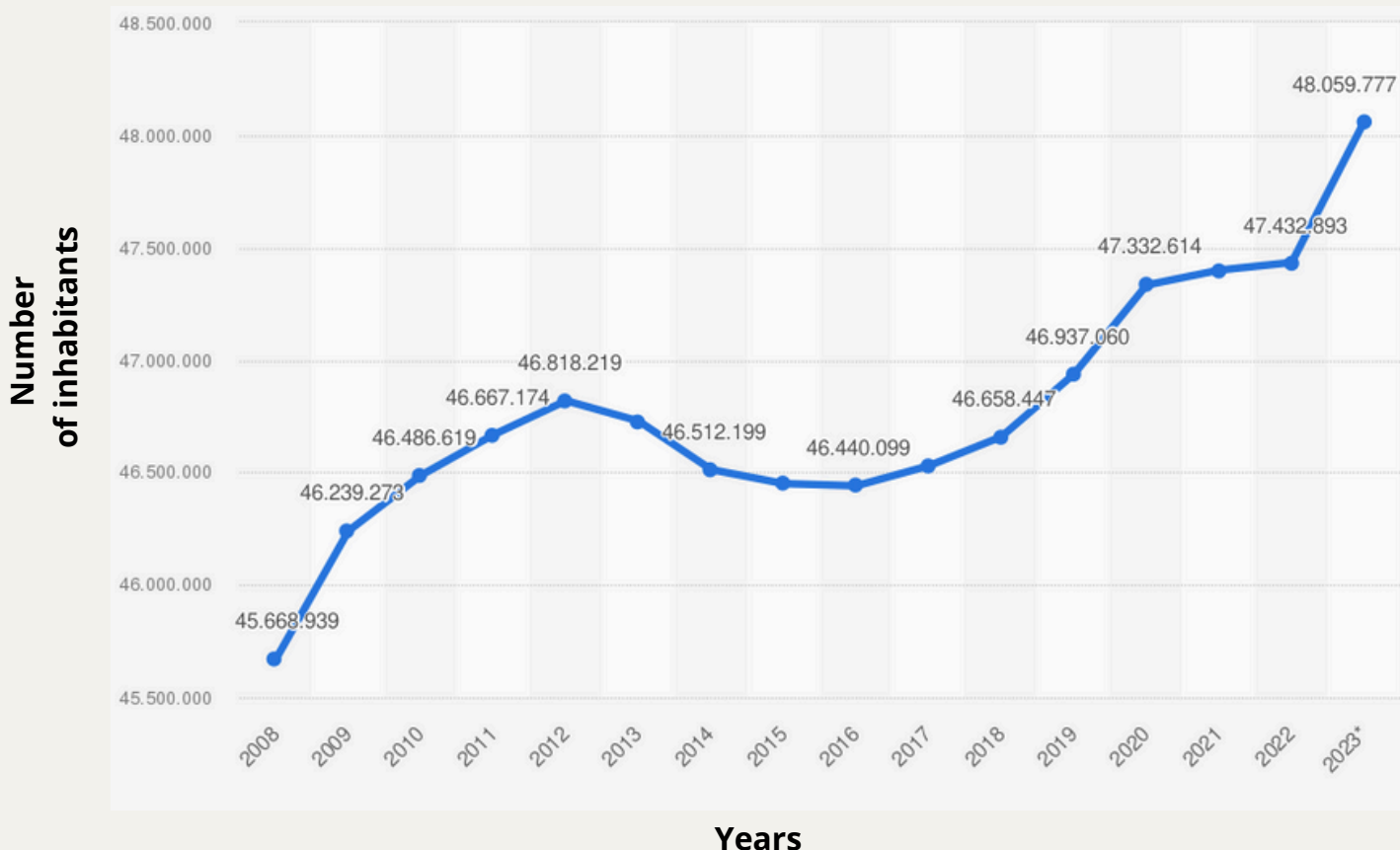
Training the skill of data interpretation, ability to see logic, trends, highest and lowest value.

## Source

DSG

# INTERPRETING GRAPHS

## Population of Spain 2008 - 2023



### Questions

1. Which year the population of Spain was the highest? And the lowest?

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2. Name the periods of the population growth and population decline.

.....

3. At which moment the population grew the most in one year?

.....

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## Answers

1. Which year the population of Spain was the highest? And the lowest?

**2023/2008**

2. Name the periods of the population growth and population decline.

**Growth: 2008 -2012, 2016 -2023**

**Decline: 2012-2016**

3. At which moment the population grew the most in one year?

**Between 2008-2009 and 2022-2023**