

Modal class

The data below shows the proportion of the population that has access to improved drinking water sources in Sub – Saharan African countries.

By using the data in the table, can you draw a **histogram** showing the frequency of the proportion of the population that has access to improved drinking water in some Sub – Saharan countries?

Remember:-

The **categories** of the **proportion of the population** go along the **x-axis**.

The **frequencies** in which they occur go along the **y-axis**.

Proportion of the population using improved drinking water sources in 2010 (%)	Frequency
91 - 100	3
81 - 90	2
71 - 80	6
61 - 70	1
51 - 60	3
41 - 50	3
31 - 40	0
21 - 30	1
11-20	0
1-10	0

An A Level Geography student collected the ages of a sample of 100 EU migrants in Cardiff. The results can be seen in the table below.

By using the data in the table, can you draw a **histogram** showing the frequency of the proportion of the different ages of migrants in Cardiff?

Remember:-

- The **categories** of the **age groups** go along the **x-axis**.
- The **frequency** in which they occur go along the **y-axis**.

Age	Frequency
0 - 4	3
5 - 9	6
10 - 14	6
15 - 19	6
20 - 24	17
25 - 29	26
30 - 34	16
35 - 39	11
40 - 44	4
45 - 49	2
50 - 54	2
55 - 59	1
60 - 64	0