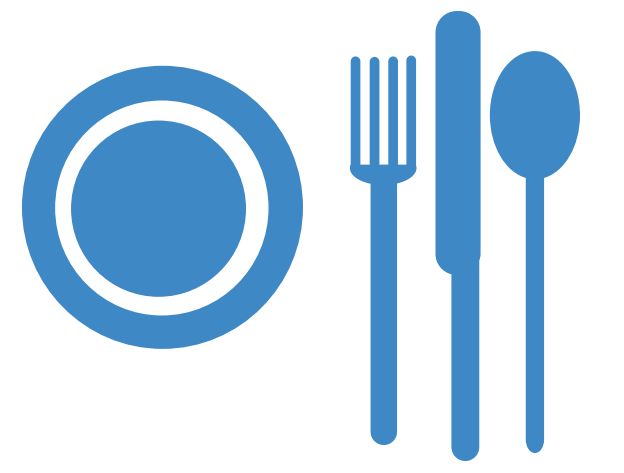


WHEAT

A KEY CROP FOR FOOD SECURITY



10,000

years old

Humans have cultivated and consumed wheat since the beginning of civilization

Wheat is produced all over the world

6

continents

811

million tons produced in 2022

219

million hectares harvested in 2022

The main producing entities are Europe, China, India, Russia, and the United States.

Most of the wheat produced is consumed by humans

67%

of the wheat produced worldwide is used for human consumption

Wheat is eaten by

2.5 billion people in

89 countries



Wheat is used to make breads, biscuits, couscous, flatbreads, cookies, cakes, breakfast cereals, noodles...



Wheat is the number one food crop consumed in the world

69 kg

of wheat are consumed per person per year

The highest consumption per person per year is in North Africa (140 kg, followed by Central Asia (137 kg), Western Asia (132 kg) and Southern Europe (125 kg).

Wheat is the main source of calories and proteins in human diets

20%

of all calories consumed

20%

of all proteins consumed

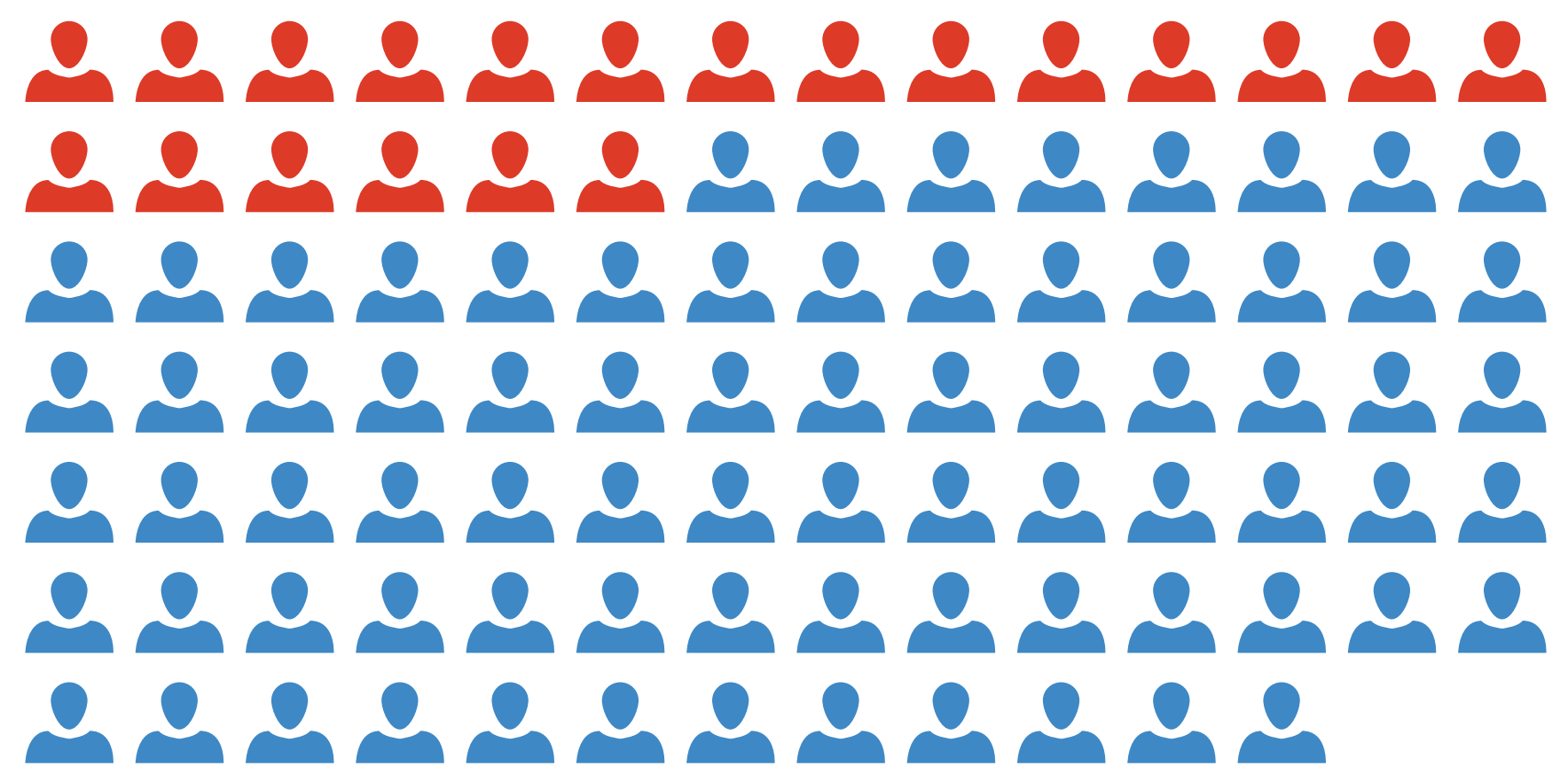
In Central & Western Asia and North Africa, wheat provides more than **one third** of all calories and proteins consumed.

Wheat production needs to increase by

60%



to feed the projected **9.6 billion** world population by 2050



International Wheat Genome Sequencing Consortium

www.wheatgenome.org

Sources:

FAOSTAT, data year: 2022

<https://www.fao.org/faostat/en/#data/FBS>

<https://www.fao.org/faostat/en/#data/QCL>

I W G S C

