

Germany

2024

84,482,267

is the population
of Germany

2,502,257

citizens in Germany
are volunteer blood donors

(2.97%)

3,529,100

units of red blood cells
are transfused annually

**~0.41-
0.62%**

***14,400-21,600**

units of red blood cells
approximately should be transfused
to thalassaemia patients annually

GERMANY ISSUES

4,907,144

UNITS OF BLOOD ANNUALLY

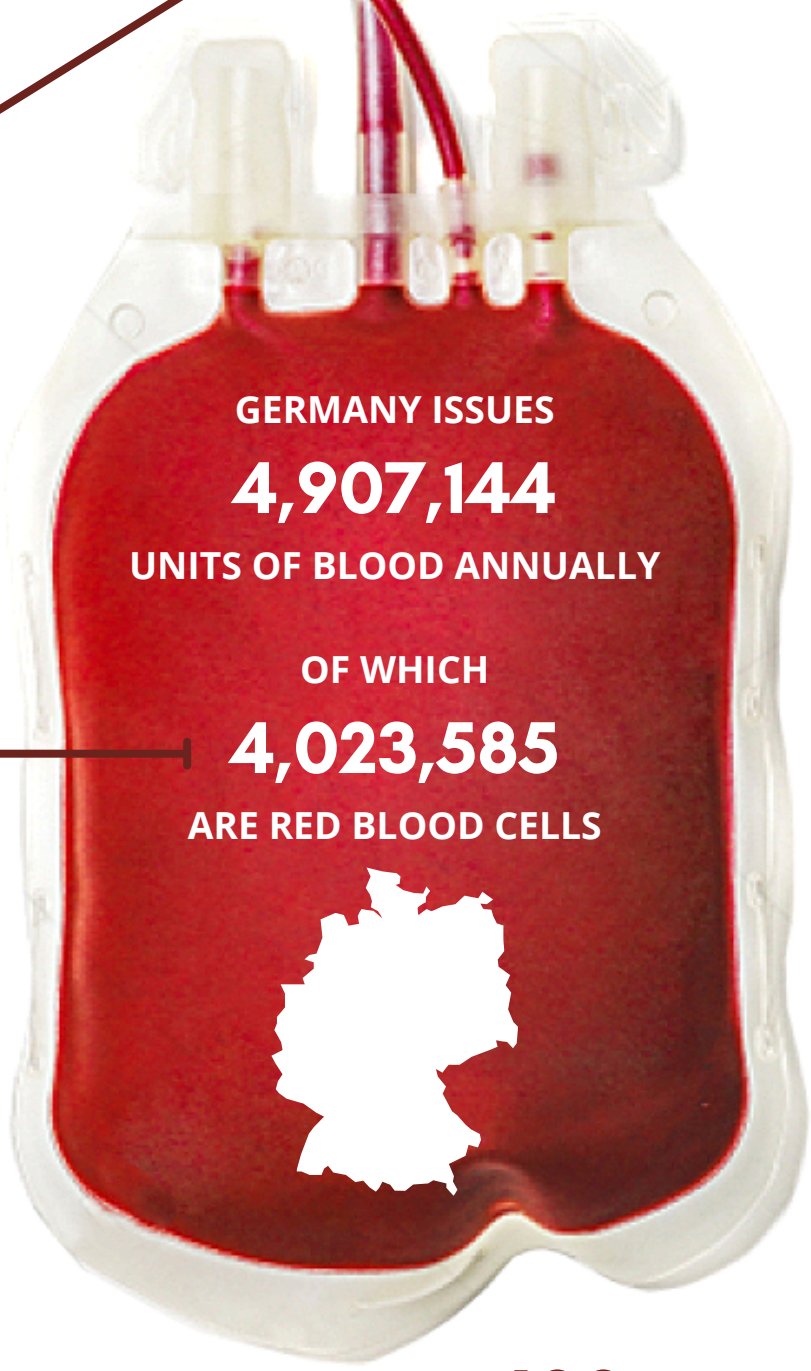
OF WHICH

4,023,585

ARE RED BLOOD CELLS

600

is the estimated number of people with
transfusion-dependent thalassaemia (TDT)
that live in Germany



Sources:
European Commission (2023)
World Bank (2023)



Co-funded by
the European Union

* Assuming that each patient needs 2-3 blood bags per month