

# United Kingdom

2024

**68,350,000**

is the population of  
the United Kingdom

**779,400**

citizens in the United Kingdom  
are volunteer blood donors

**(1.14%)**

THE UNITED KINGDOM ISSUES

**779,400**

UNITS OF BLOOD ANNUALLY

OF WHICH

**639,108**

ARE RED BLOOD CELLS

**639,108**

units of red blood cells are  
transfused annually (100%)

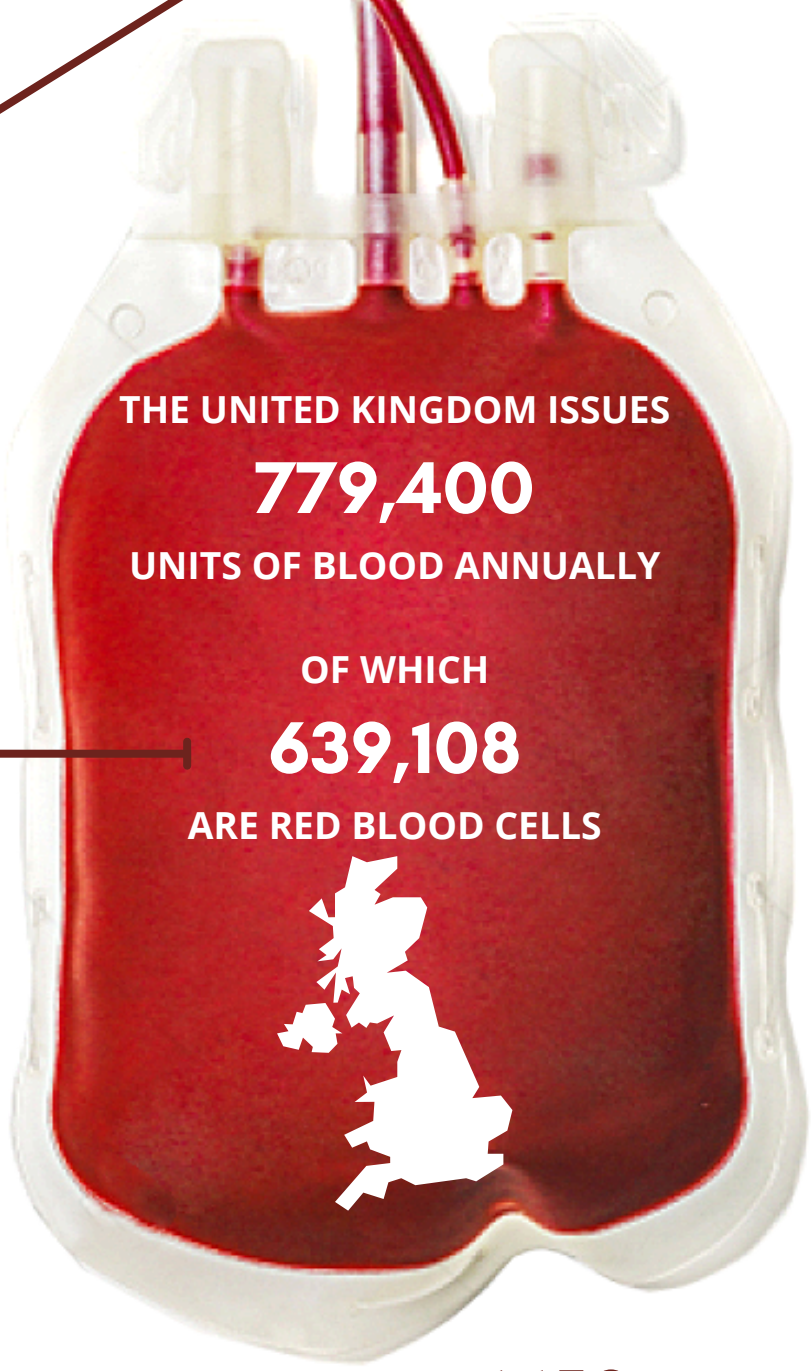
**~4.32-  
6.48%**

**\*27,600-41,400**

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

**1,150**

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



## Sources:

European Commission (2023)

World Bank (2023)

NHS Blood and Transplant annual report and accounts (2023-2024)

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



Co-funded by  
the European Union