

Italy

2024

58,761,146

is the population
of Italy

1,653,268

citizens in Italy
are volunteer blood donors

(2.82%)

2,329,269

units of red blood cells
are transfused annually

**~5.30-
7.95%**

***123,360-185,040**

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

ITALY ISSUES

3,104,855

UNITS OF BLOOD ANNUALLY

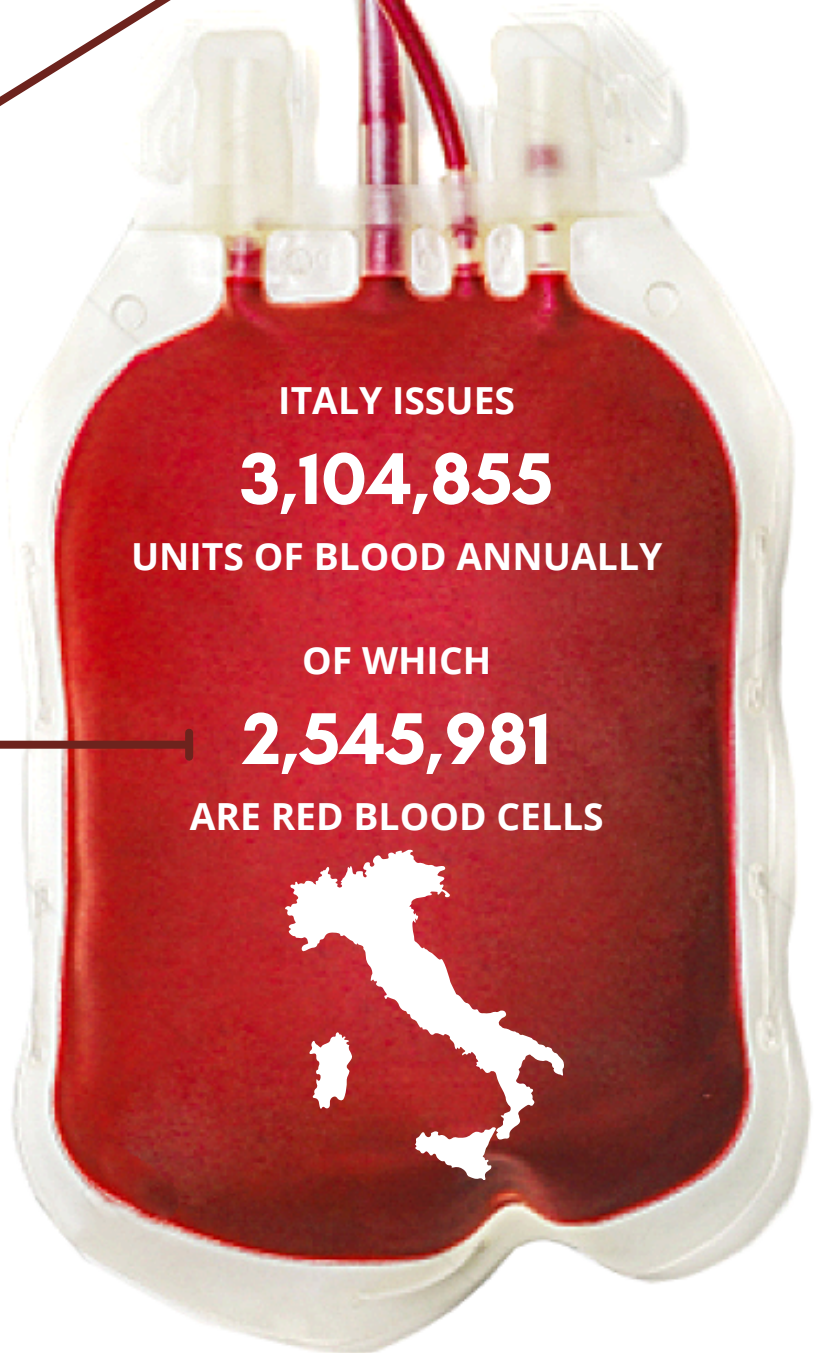
OF WHICH

2,545,981

ARE RED BLOOD CELLS

5,140

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



Sources:

European Commission (2023)

World Bank (2023)

Centro Nazionale Sangue (2021)

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



Co-funded by
the European Union