

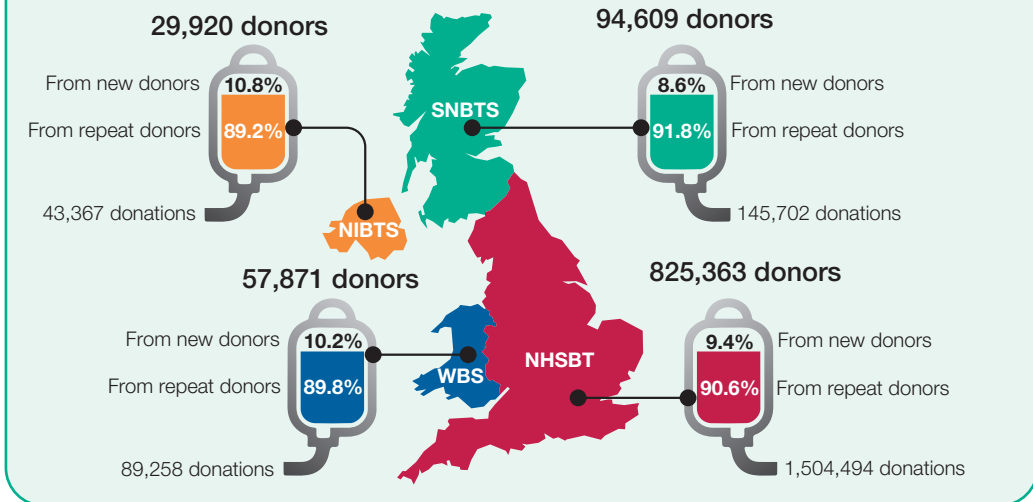
# Safe supplies: Data in context

Joint working between NHS Blood and Transplant and Public Health England

## Blood Donor Demographics 2019

Whole blood donors only

### United Kingdom



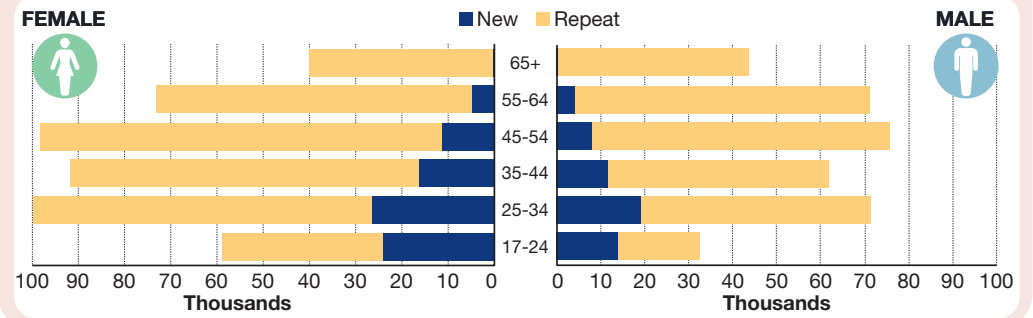
### Age and sex of donors, England

In 2019, **43.1%** of donors in England were male (**41.8%** in 2018)



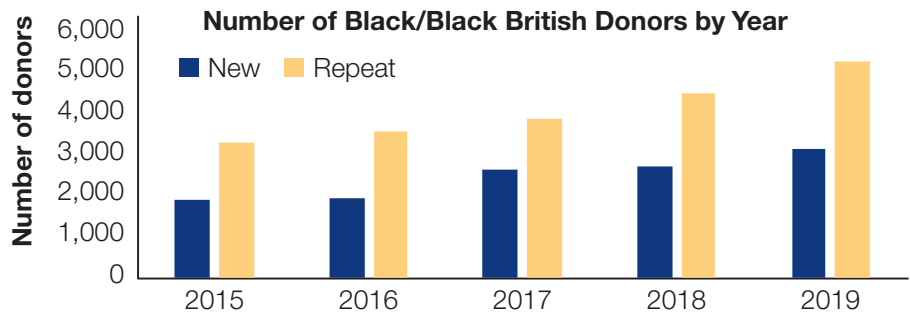
**More male donors** are needed because:

- they can donate more often than women
- they have higher iron levels
- only men's blood can be used for some transfusions and products



### Ethnicity and donors, England

More **black and Asian donors** are needed to match to patients requiring frequent transfusions. The number and percentage of black donors are increasing. In 2019, 1% of whole blood donors in England were black and 3% were Asian.



### New donors, England

- NHSBT need nearly **400 new donors** a day to meet demand
- **59%** of new donors in 2019 were under the age of 35

