

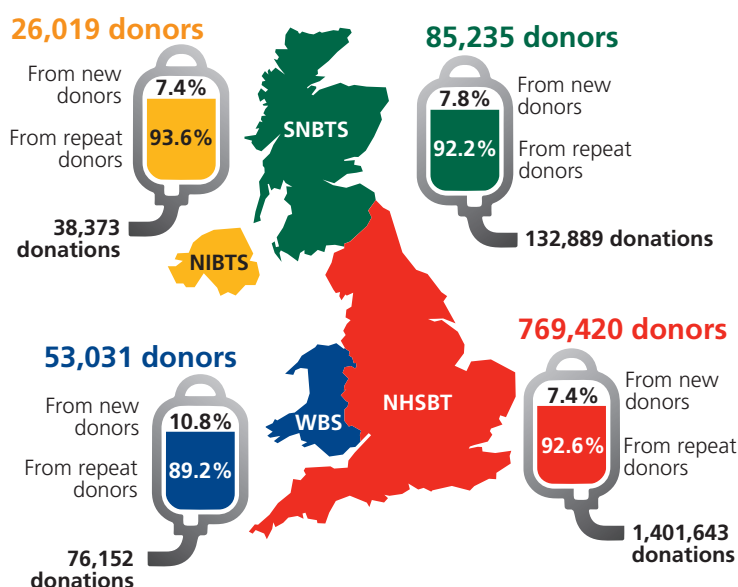


## Safe supplies 2020: Progress in a pandemic

Joint working between NHS Blood and Transplant and UK Health Security Agency

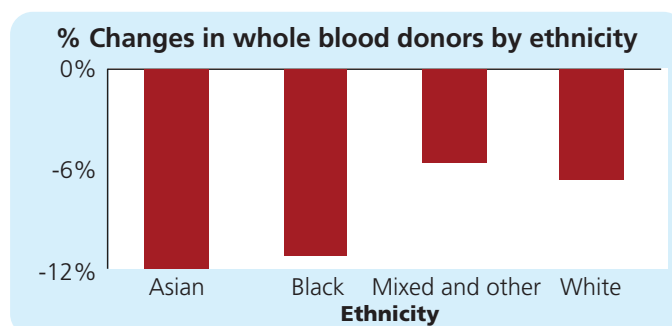
# Whole blood donor demographics, UK 2020

### United Kingdom



### Ethnicity in 2020 compared to 2019, England

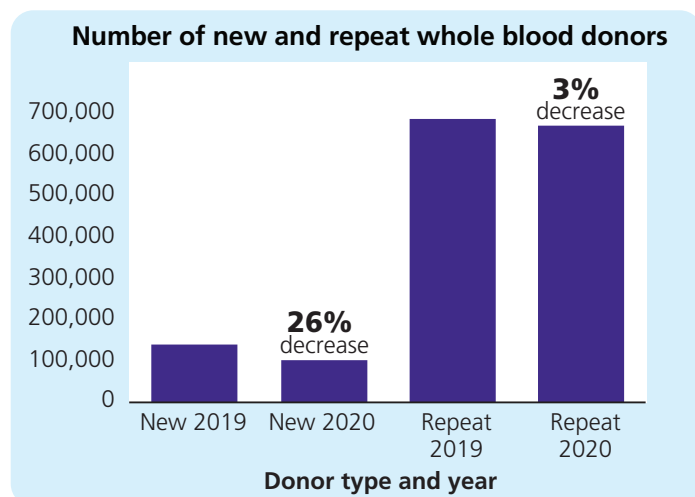
More Black and Asian donors are needed to match to patients requiring frequent transfusions



In 2020 compared with 2019: overall ethnic proportions were unchanged with **3%** Asian and **1%** Black donors donating, however, about 3000 (**12%**) fewer Asian and about 900 (**11%**) fewer Black whole blood donors made a donation.

### Comparing Donors in 2020 to 2019, England

#### New and repeat donors



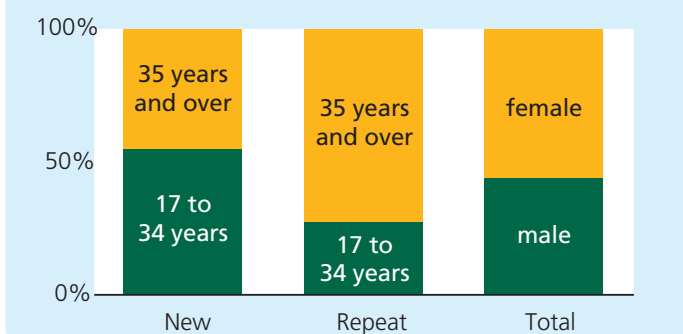
- Despite a **7%** reduction in whole blood donors donating in 2020 compared with 2019, demand was met.
- Priority given to repeat donors who continued to donate in 2020 with only a **3%** decrease.
- **26%** reduction in new donors donating.

#### Age and sex of donors, England

In 2020, as usual, over half of new donors were aged 17 to 34 years old.

In 2020 340,099 (**44%**) donors in England were male compared to 356,095 (**43%**) in 2019.

#### % age and gender whole blood donors, England, 2020



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.