

STATE OF THE REGISTRY 2024–2025

UK Aligned Stem Cell Registry Annual Data

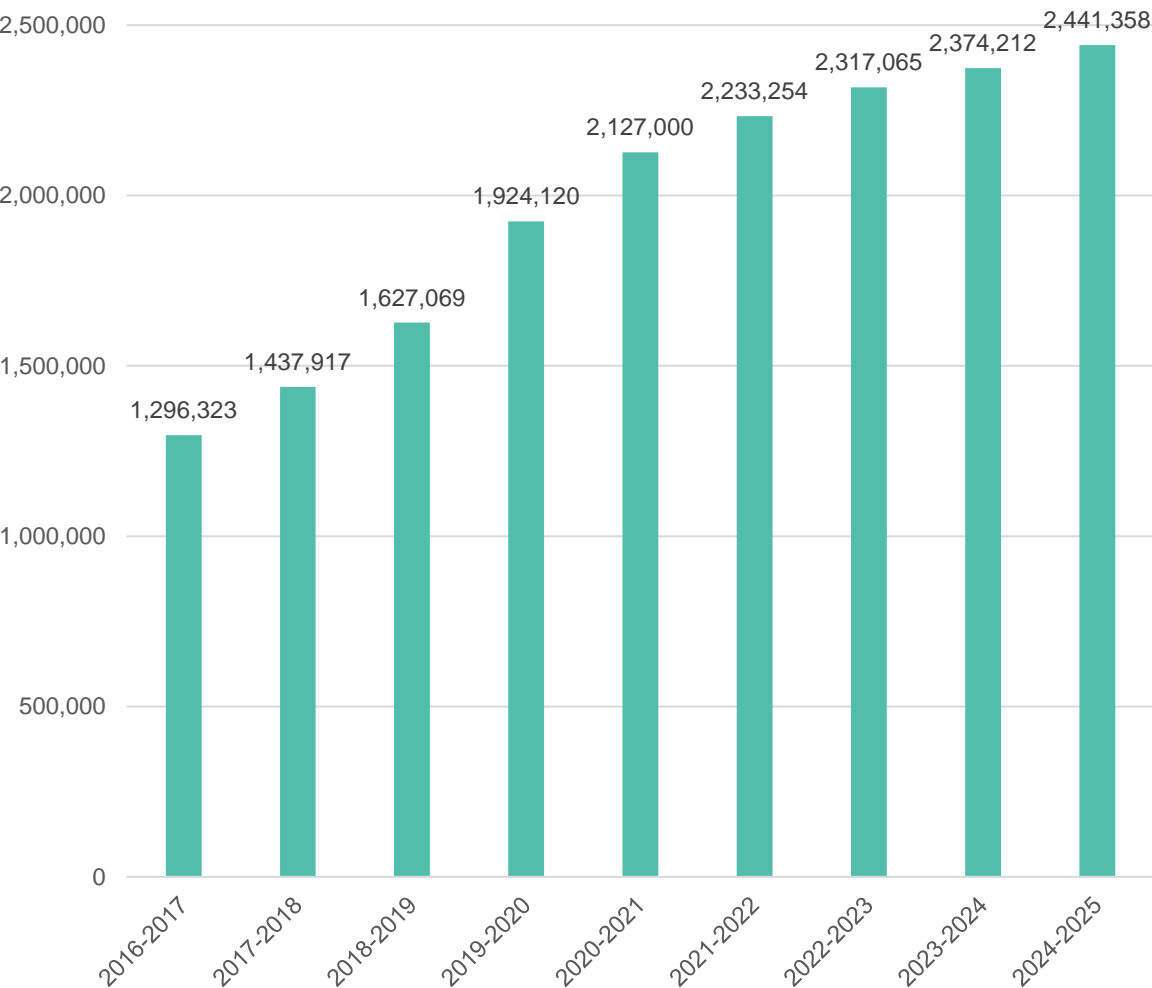
The State of the Registry data is compiled by the members of the UK Aligned Stem Cell Registry. This data covers the period from April 2024 to March 2025. It outlines the collective work of the Aligned Registry to recruit stem cell donors; bank umbilical cord blood donations; and provide donor cells for UK transplant over this period.

The Aligned Registry is formed of Anthony Nolan, DKMS UK, NHS Blood and Transplant (NHSBT), and the Welsh Bone Marrow Donor Registry.

ALIGNED REGISTRY DEMOGRAPHICS 2024-2025

The aligned registry stands at over 2.4 million stem cell donors as of 31 March 2025. The cord blood bank stands at more than 28,000 searchable, clinical grade, cord blood units.

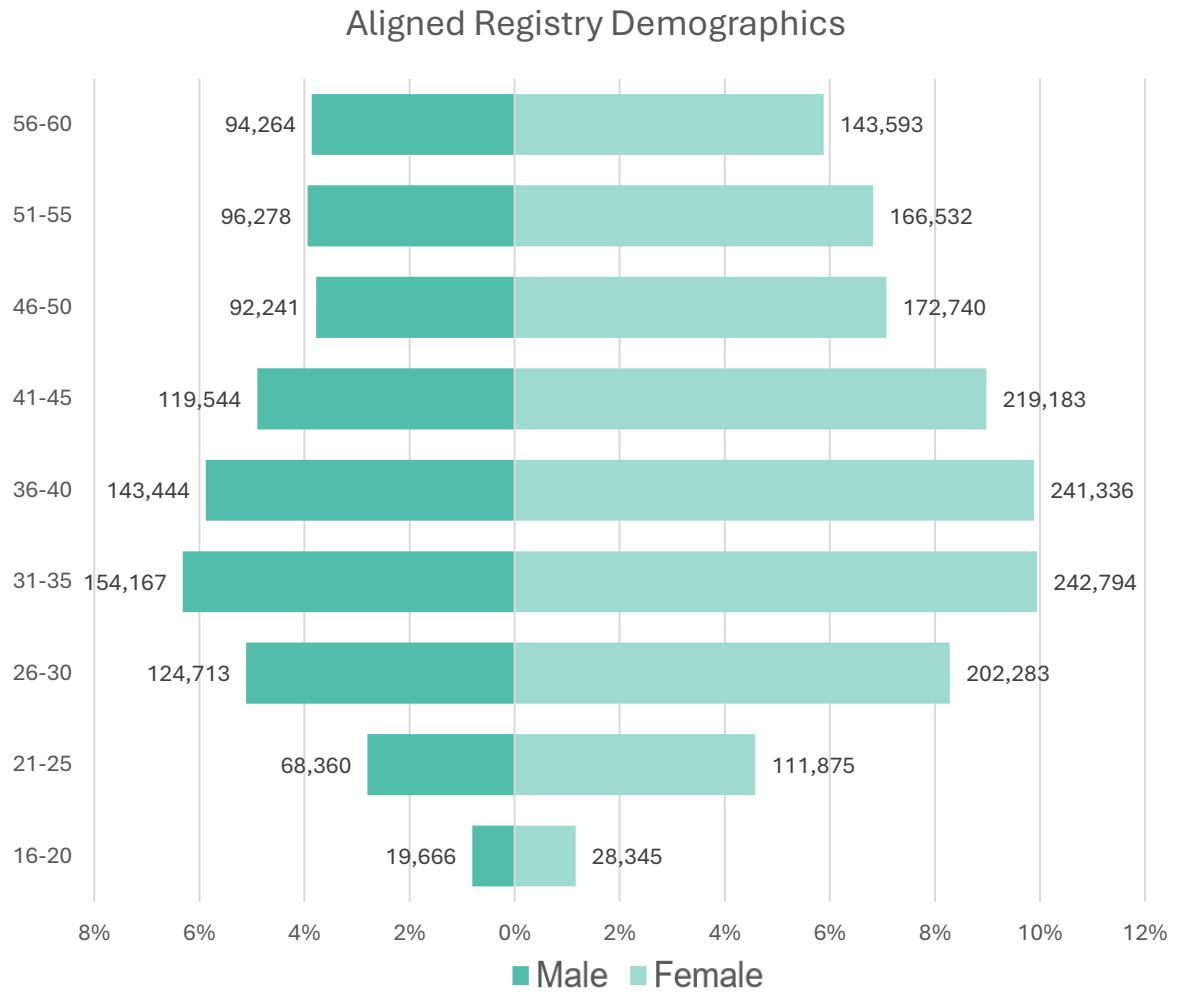
ALIGNED REGISTRY OVER TIME



ALIGNED REGISTRY DEMOGRAPHICS

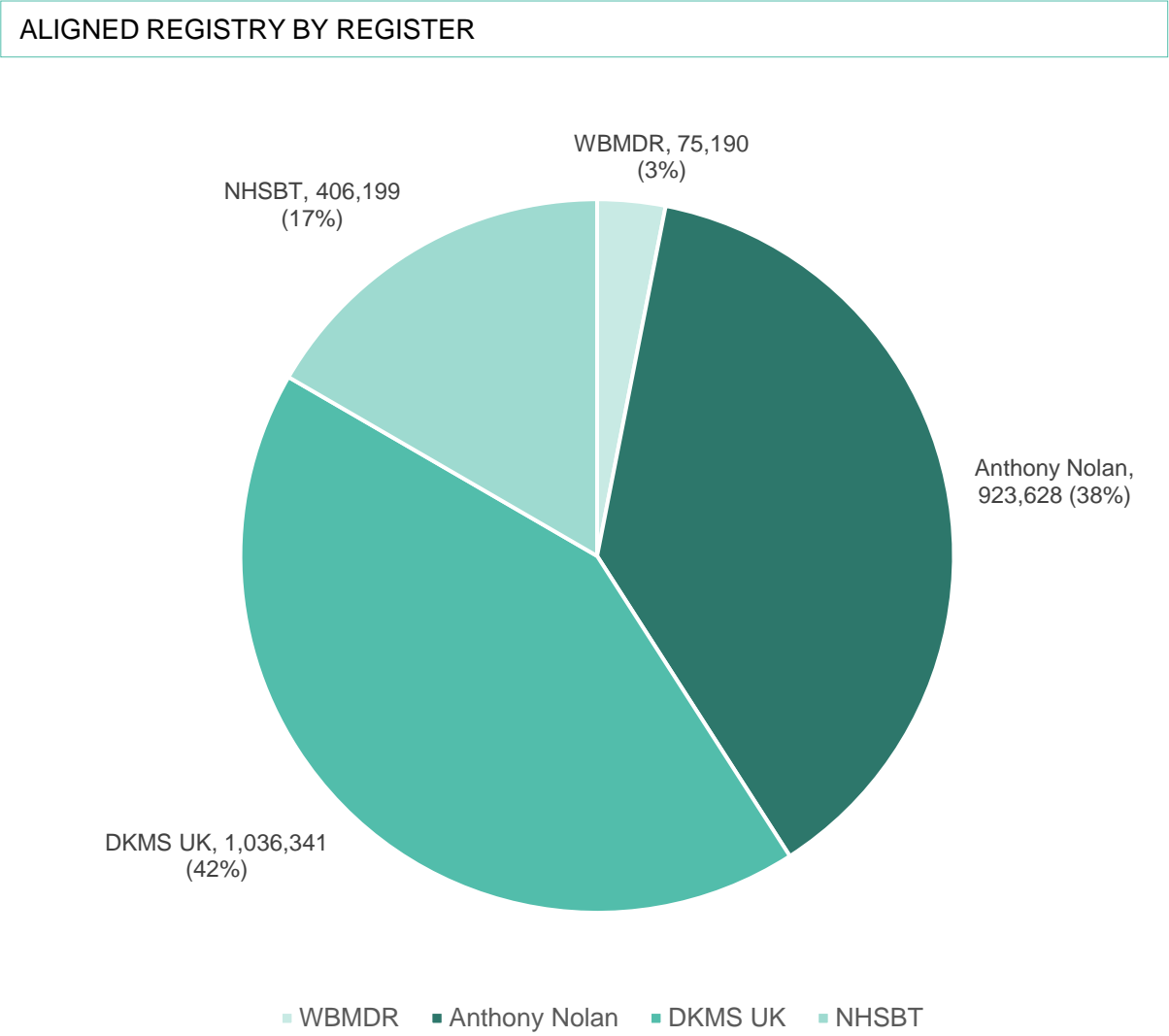
LAST YEAR: 2,374,212

TOTAL: 2,441,358*



* As donors turn 61, or upon their request, they will be removed from the registry. This means that year-on-year growth of the registry differs from the total number of new donors made active in the year.

ALIGNED REGISTRY DEMOGRAPHICS 2024-2025

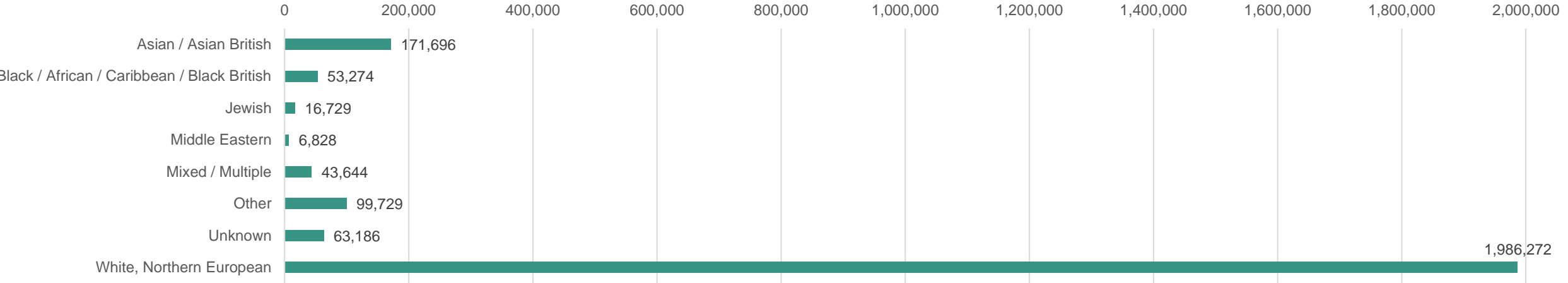


ALIGNED REGISTRY DEMOGRAPHICS 2024-2025

LAST YEAR: 16%

ALIGNED REGISTRY BY ETHNICITY

MINORITY ETHNICITY 16%



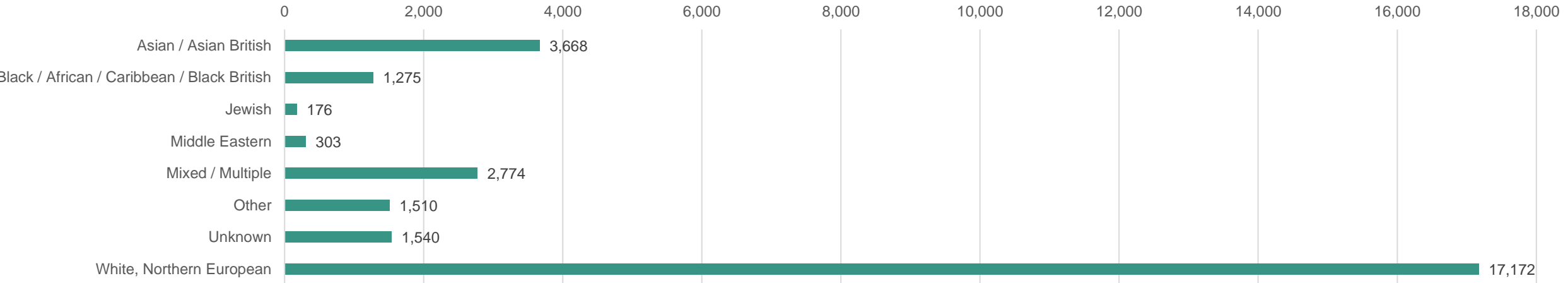
LAST YEAR: 34%

LAST YEAR: 28,388

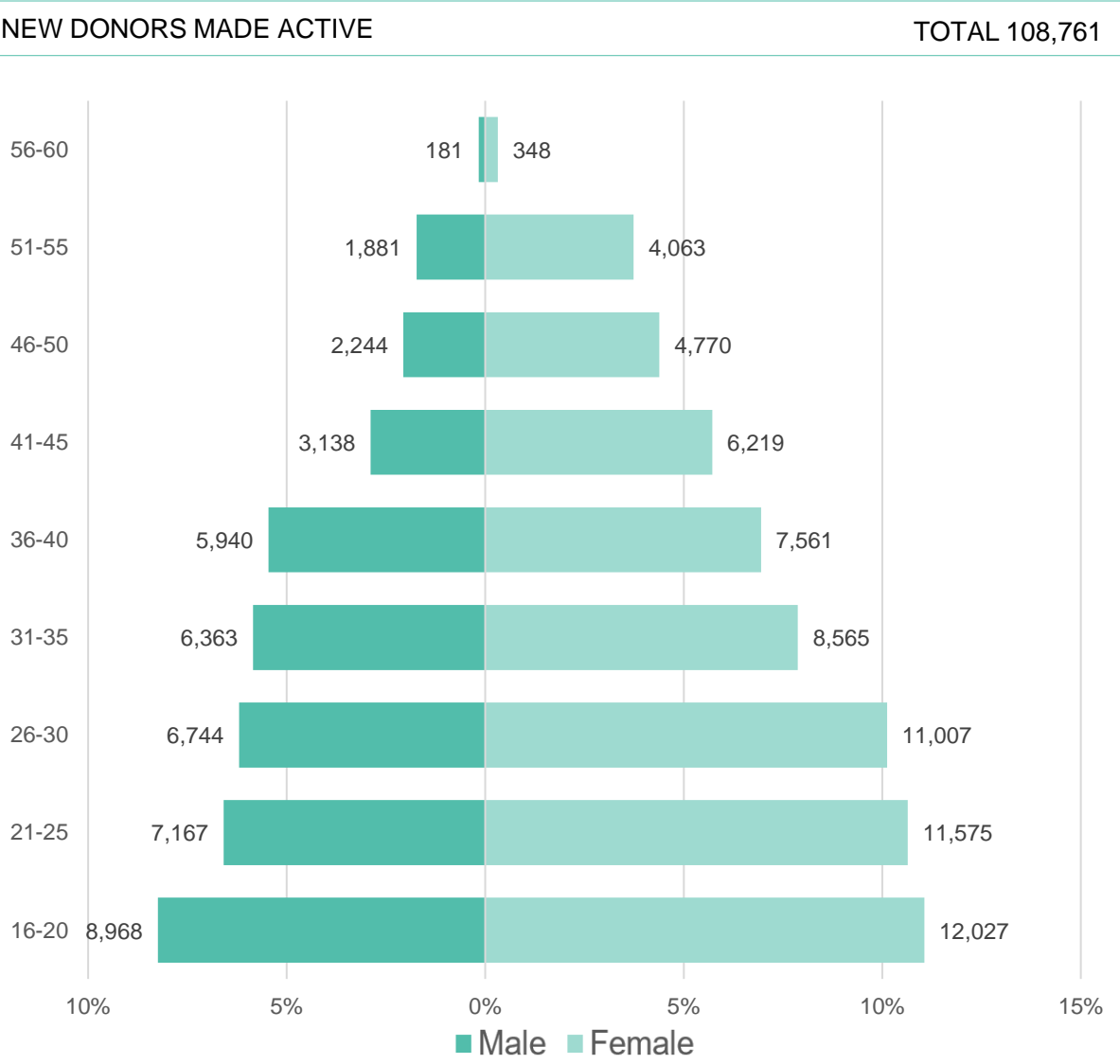
UK CORD BANK BY ETHNICITY

MINORITY ETHNICITY 34%

TOTAL 28,418



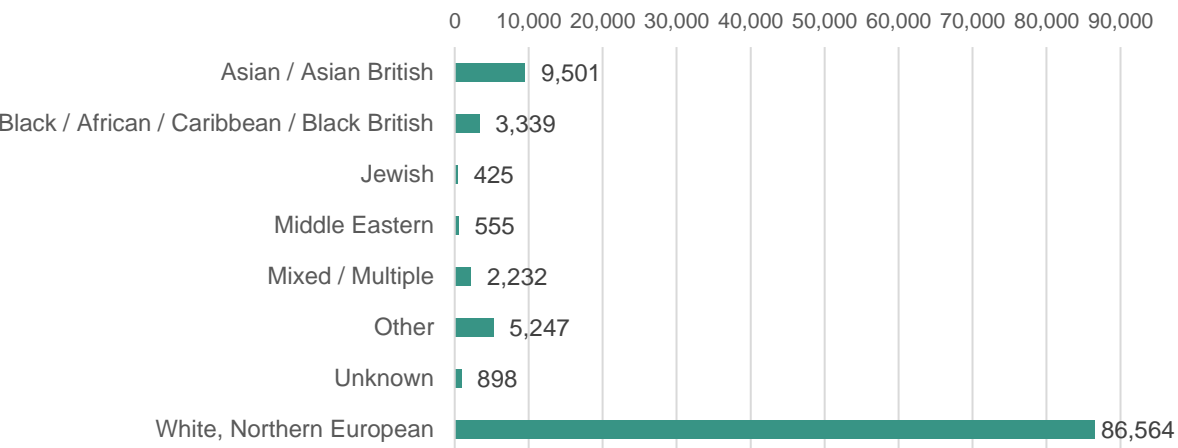
NEW DONORS MADE ACTIVE 2024–2025



NEW DONORS MADE ACTIVE BY ETHNICITY

LAST YEAR: 21%

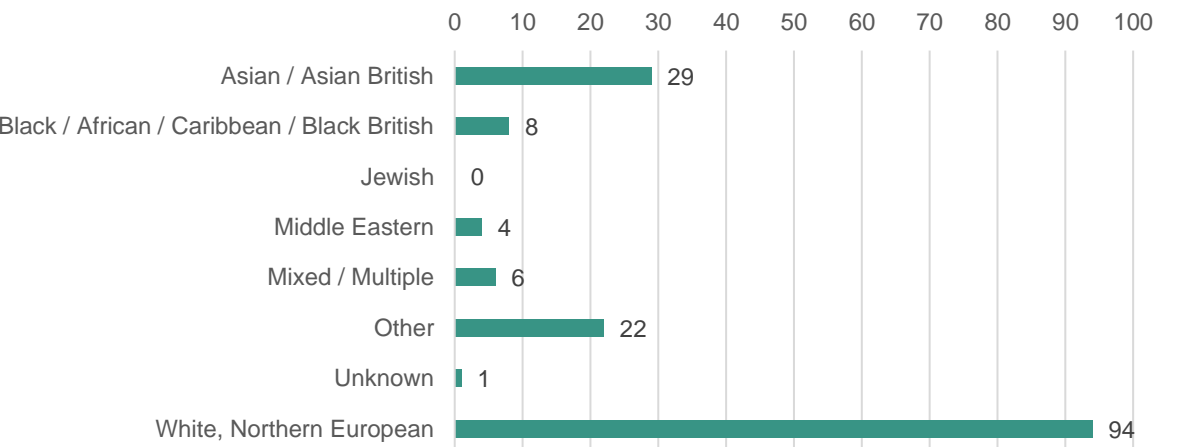
MINORITY ETHNICITY 20%



CORD BLOOD UNITS ADDED BY ETHNICITY

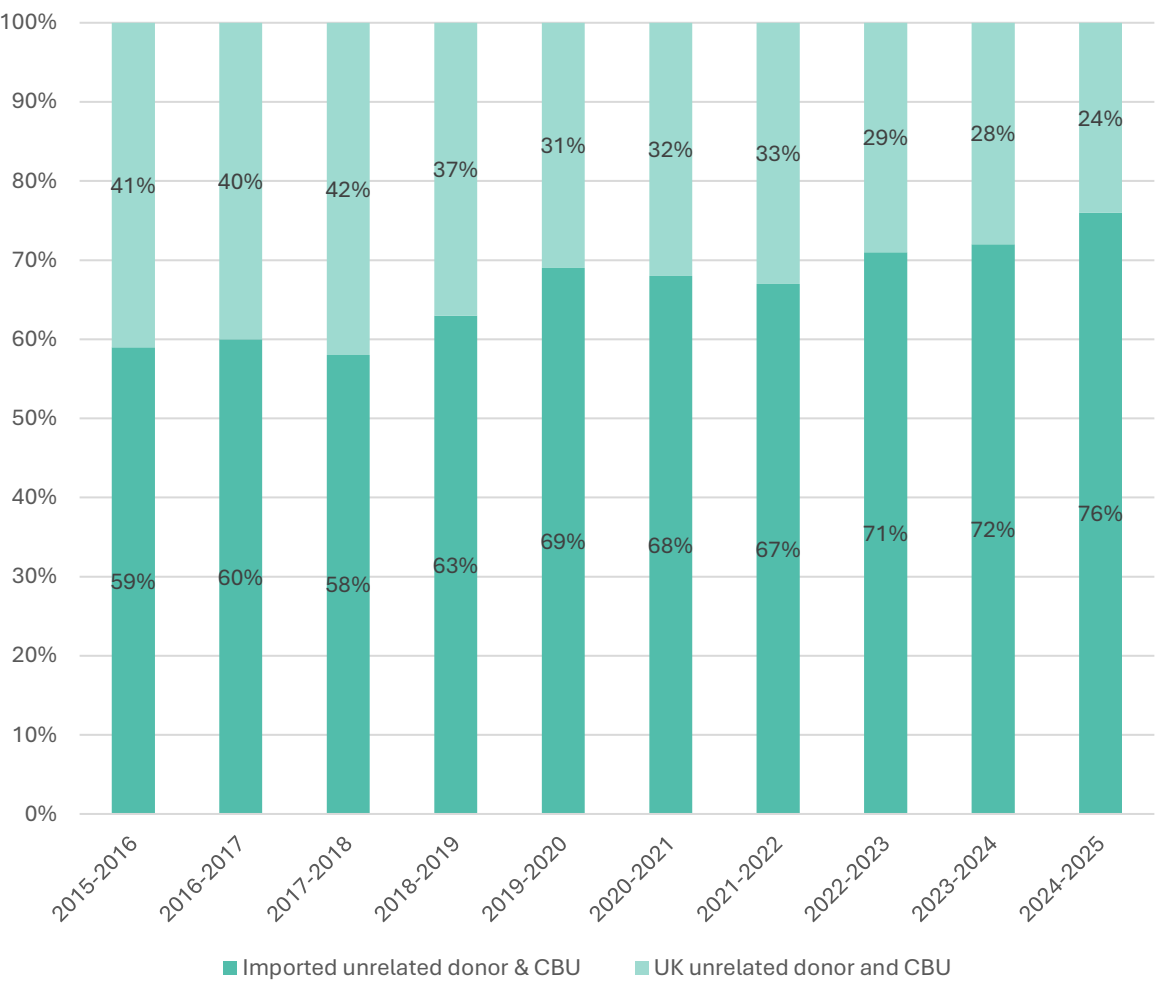
LAST YEAR: 41%

MINORITY ETHNICITY 42%

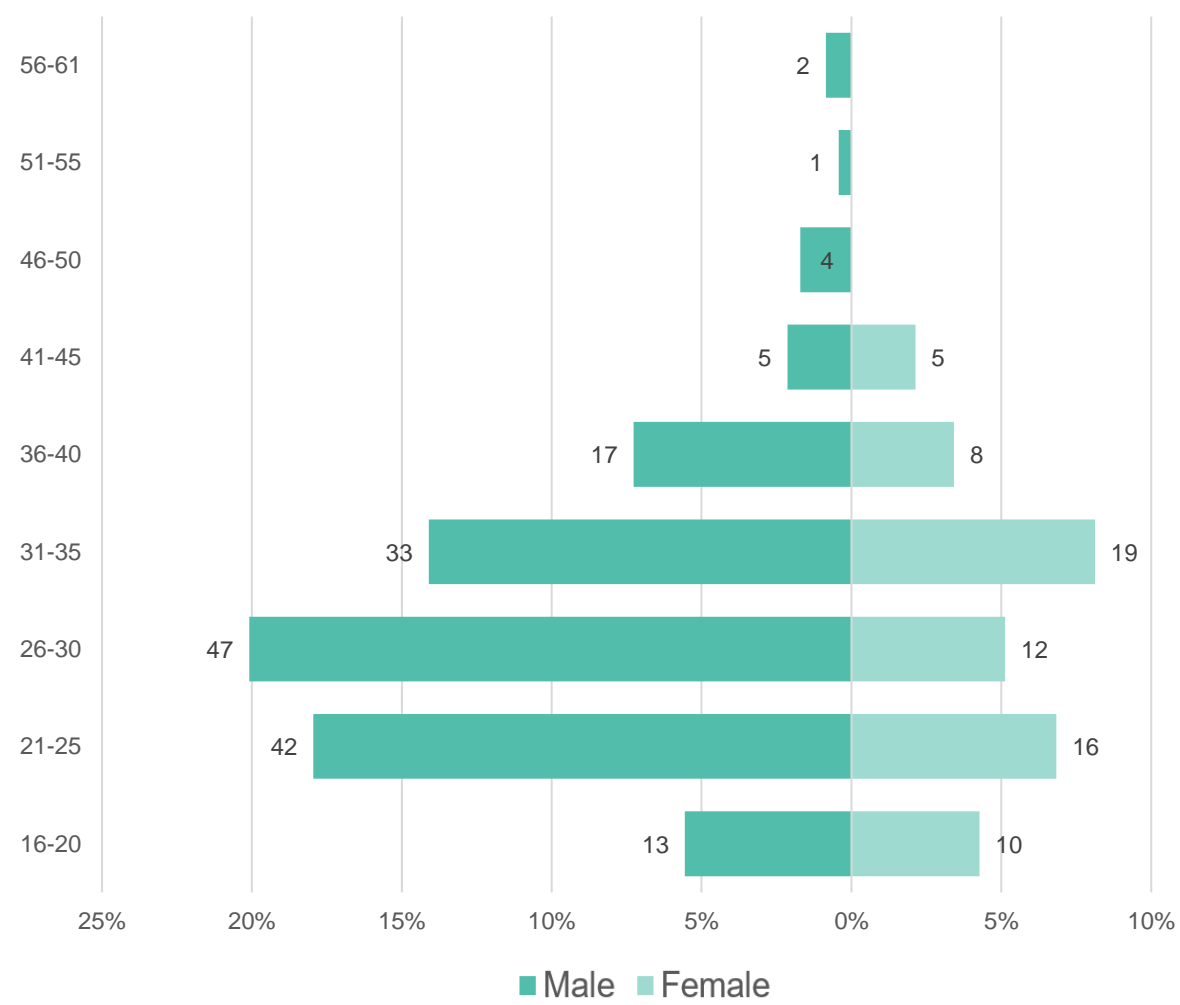


STEM CELL PROVISION 2024–2025

PROVISIONS FOR UK PATIENTS OVER TIME (IMPORTS VS UK)



UK DONORS FOR UK PATIENTS LAST YEAR: 260
TOTAL 234



STEM CELL PROVISION 2024–2025

PROVISIONS FOR UK PATIENTS

UK PATIENTS HELPED **1,181**
This is the number of unique UK patients helped within this year. This includes patients who received cells for a second transplant within the same year and patients who received more than one cord blood unit.

PROVISIONS FOR UK PATIENTS **1,231**
This is the number of individual stem cell provisions for UK patients within this year. This data includes peripheral blood stem cell, bone marrow and cord blood unit provisions.

UK PROVISIONS **290** (234 DONOR, 56 CORD)
This is the number of provisions within the year of stem cells from UK donor sources (donors and cord blood units) for UK patients.

IMPORTED PROVISIONS **941**
This is the number of provisions within the year of stem cells from international donor sources (donors and cord blood units) for UK patients.

PRE-DONATION ACTIVITY FOR UK PATIENTS

SEARCHES **2,642**
This is the number of new searches initiated for UK patients within the year. This does not include repeat searches initiated within the year.

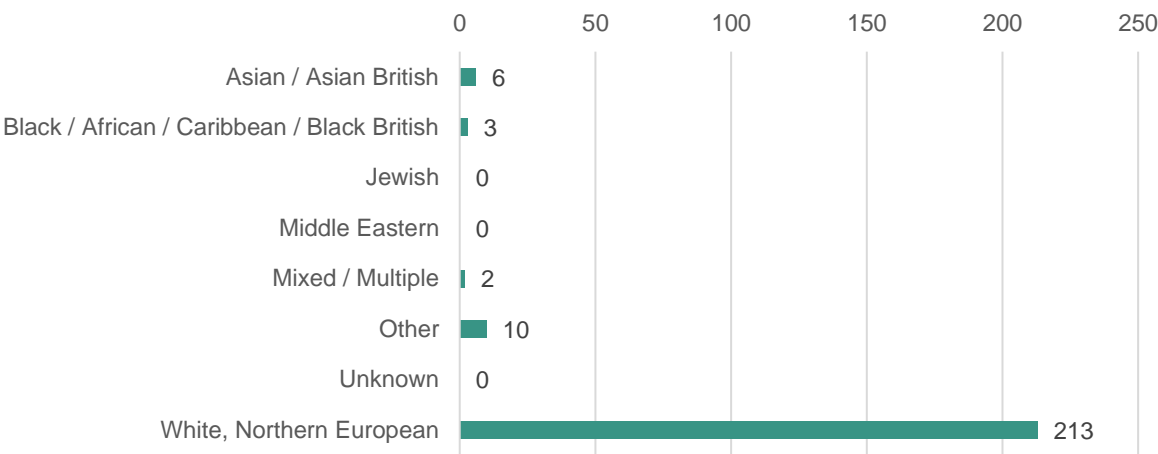
BLOOD SAMPLES REQUESTED **2,517**
This is the number of verification typing blood samples requested from UK donors for UK patients within the year.

BLOOD SAMPLES RECEIVED **1,233**
This is the number of verification typing blood samples returned by UK donors for UK patients with the year. Some of these samples will have been requested in the previous financial year.

UK DONORS FOR UK PATIENTS BY ETHNICITY

MINORITY ETHNICITY 9%

LAST YEAR: 12%



UK CORD FOR UK PATIENTS BY ETHNICITY

MINORITY ETHNICITY 16%

LAST YEAR: 26%

