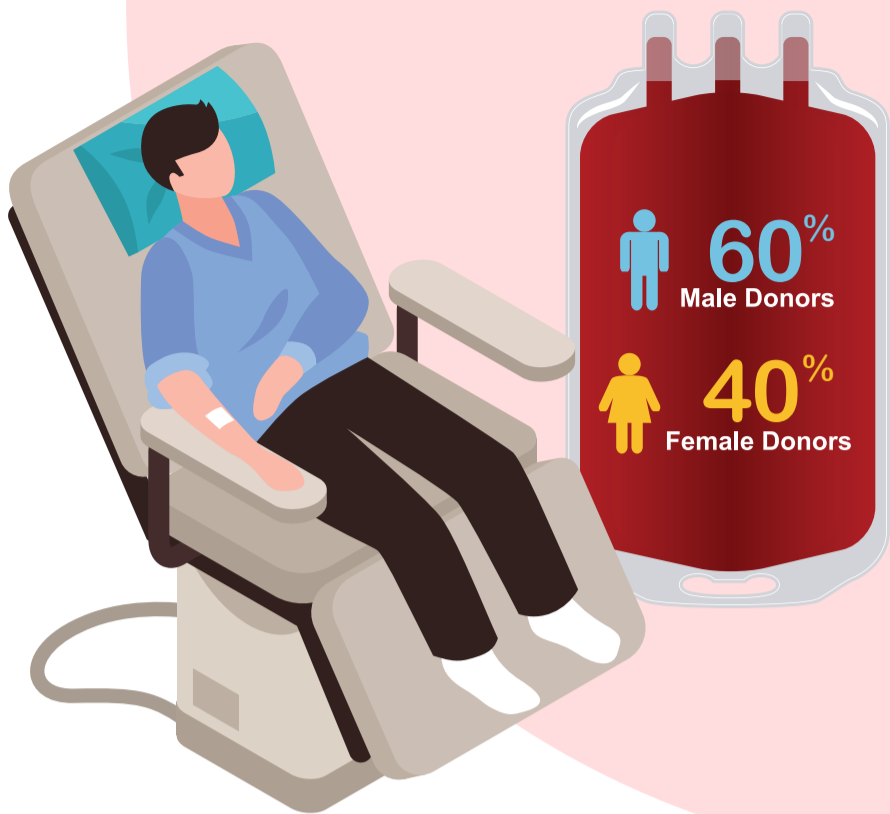


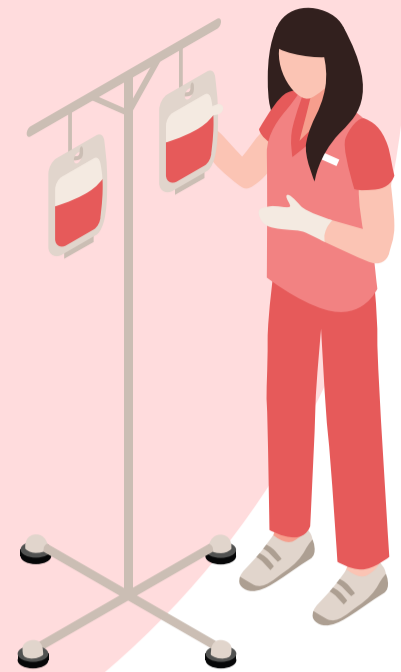
# The Big Blood Picture 2022



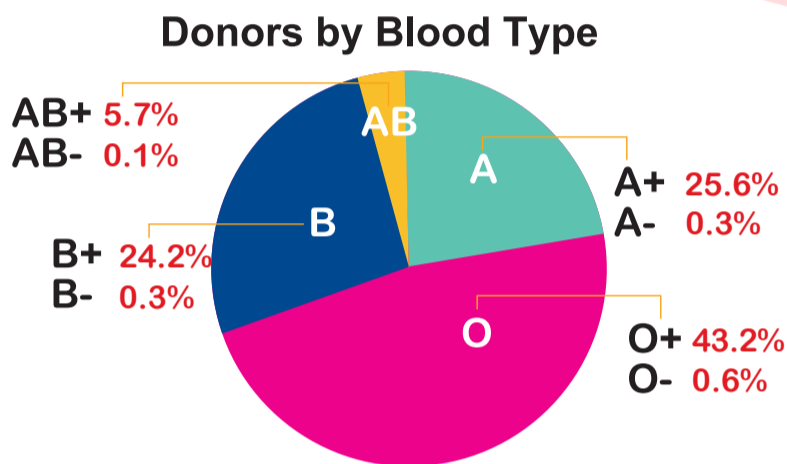
**Blood Donors**  
**74,154**  
**= 1.82%**

(Based on Department of Statistics Singapore's total Singapore residents of 4,073,200)

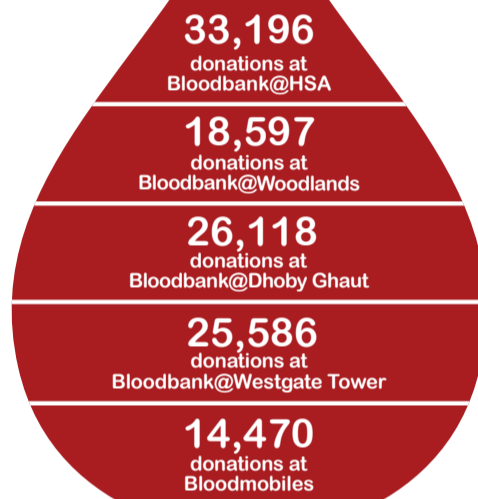
1st Time Donors **24%** Regular Donors **40%** Youth Donors **17%**



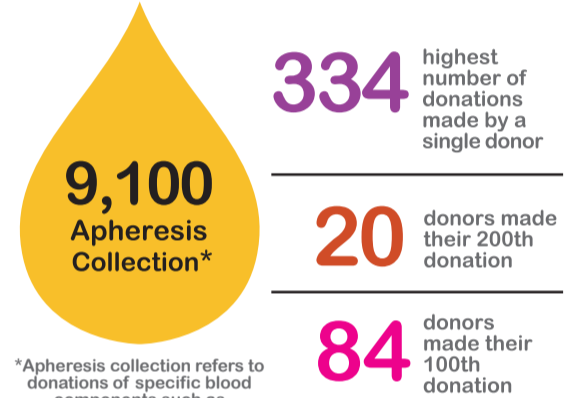
## Blood Collection



Unless otherwise stated, all figures are for the period 1 January to 31 December 2022.



**117,967**  
**Whole Blood Collection**

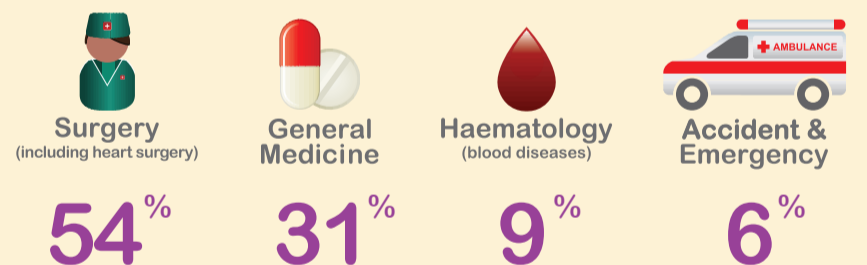


\*Apheresis collection refers to donations of specific blood components such as platelets or plasma.

## Estimated Blood Usage Rate for 2023



## Annual Estimate of Singapore's Blood Usage



## Blood Processing and Testing

**386,317**  
 blood components processed

**1,413,086**  
 laboratory tests conducted on blood components



All donated blood collected is sent for processing and testing at the HSA's laboratories before it is transfused to patients.

## Life-Saving Components of Blood

Medical Condition	Average Number of Units Needed Per Patient
Thalassaemia	3 to 4 red cell units per month
Coronary Artery Bypass Graft (CABG)	2 to 3 red cell units
Blood Cancer Treatment	1 to 2 red cell units and 1 to 2 adult dose of platelet units per week
Stem Cell Transplant	1 to 2 red cell units and 1 to 2 adult dose platelet units per week
Road Traffic Accident	8 red cell units
Gastrointestinal Bleed	6 red cell units
Liver Transplant	10 red cell units

Donate at any of our blood banks today • Call us at **6220 0183** or visit [giveblood.sg](http://giveblood.sg) for more information.

Make an appointment



Download DonateBlood app



**Bloodbank@HSA**  
 Health Sciences Authority  
 (Opposite Outram Park MRT Station)

**Bloodbank@Woodlands**  
 Woodlands Civic Centre  
 (Opposite Causeway Point,  
 Woodlands MRT Station)

**Bloodbank@Dhoby Ghaut**  
 Dhoby Xchange  
 (Dhoby Ghaut MRT Station)

**Bloodbank@Westgate Tower**  
 Westgate Tower  
 (Jurong East MRT Station)



**Give Blood. Save Lives.**  
 SINGAPORE