

What happens to donated blood?

The journey from donation to transfusion

STEP ONE: DONATION

Screening



Donated blood



Blood typing and testing
for infectious diseases

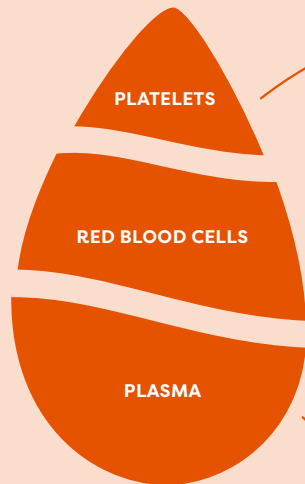
After donation, it takes up to

2.5 DAYS

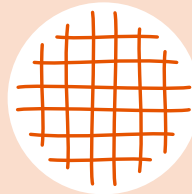
to prepare a donation for
the community blood supply

STEP TWO: PROCESSING

Component separation



Preparation



Filter

Storage



PLATELETS

Agitated
and stored
up to 5 days



RED CELLS

Refrigerated
and stored
up to 42 days



PLASMA

Frozen
and stored
up to 1 year

STEP THREE: DELIVERY

Distribution



Hospitals



Recipients