

90% of the population will need donated blood in their lifetime.

ABC members also provide hospitals and their patients with a majority of the nation's tissue, bone marrow, stem cell and transfusion services.

1 billion + red blood cells are found in 3 blood drops. Corporate blood drives are ABC members' largest source of blood donations, followed by schools, civic groups and the faith community.

Americas Blood Centers (ABC) members provide more than **10 million** blood components, including red blood cells, platelets and plasma, to hospital patients every year.

17 million red blood cells are made in the human body, per second.

In an average lifetime, the heart pumps about **1 million** barrels of blood - enough to fill more than 3 super tankers.

In adults, blood travels through about **70,000 miles** of vessels every 20 seconds.

Approximately **14 million** units of whole blood are donated each year.

20% of all blood goes to cancer patients, most of whom are children.

A red blood cell is **708 microns**. A micron is one-millionth of a meter.

The average life span of a single red blood cell circulating in the human body is approximately **120 days**.

55% of blood is composed of the liquid known as plasma.

3 gallons of blood are used per minute in the U.S.

If only **1% more** of all Americans give blood, blood shortages would disappear for the foreseeable future.

Every **2 to 3 seconds** someone needs blood and every minute 3 gallons of blood are used in the U.S.

10 days is the lifecycle of each platelet in the human body.

More than **4.5 million** patients need blood transfusions each year in the U.S. and Canada.

43,000 pints of donated blood are used each day in the U.S. and Canada.

Only **37%** of the U.S. population is eligible to donate blood & less than 10 percent give annually.

94% of blood donors are registered voters.

42 days is how long most donated red blood cells can be stored.

Most platelets can be stored for **5 days**.

Plasma can be stored for **1 year**.

Sickle cell disease affects more than **80,000** people in the United States.

17% of non-donors cite "never thought about it" as the main reason for not giving, while 15 percent say they're too busy.

The **#1** reason blood donors say they give is because they "want to help others."

The average adult body has **10 pints** of blood.

Blood makes up **7%** of your body weight.

A newborn baby's body contains about **1 cup** of blood.

Actual blood donation takes **7 to 10 minutes**.

One pint of blood can save as many as **3 lives**.

About **1 in 10** people entering a hospital need blood.

Healthy adults, who are at least **16 years old** and weigh at least **110 pounds**, may donate a unit of whole blood every **2 months**.

Females receive **53%** of blood transfusions and males receive **47%**.

13 tests (11 for infectious diseases) are performed on each unit of donated blood.