

MAKE A LIFESAVING DONATION

Millions of lives are saved each year thanks to the generosity of volunteer blood donors. During National Blood Donor Month, register as a volunteer blood donor and start making lifesaving donations year-round.

NorthShore University HealthSystem explores the facts and figures of blood donation.



EVERY 2 SECONDS
someone in the U.S. needs blood.

of donations needed/day:
41,000+

DONATE.
Blood cannot be created. It must be donated.

EACH BLOOD DONATION SAVES **3** LIVES

WHO NEEDS BLOOD?

- Surgical patients
- New mothers
- Cancer patients
- Sickle cell patients
- Newborn babies

THE BLOOD SUPPLY

~38% of the U.S. population is eligible to donate blood.

LESS THAN **10%** are blood donors.



9.2 million PEOPLE donate blood in the U.S. per year.

15.7 million blood DONATIONS are collected in the U.S. per year.

A single trauma victim might require up to **100 pints of blood.**



The average adult has **10 PINTS** of blood in their body.

1 PINT is given during blood donation.

OUR NORTHSHORE EVANSTON HOSPITAL BLOOD BANK

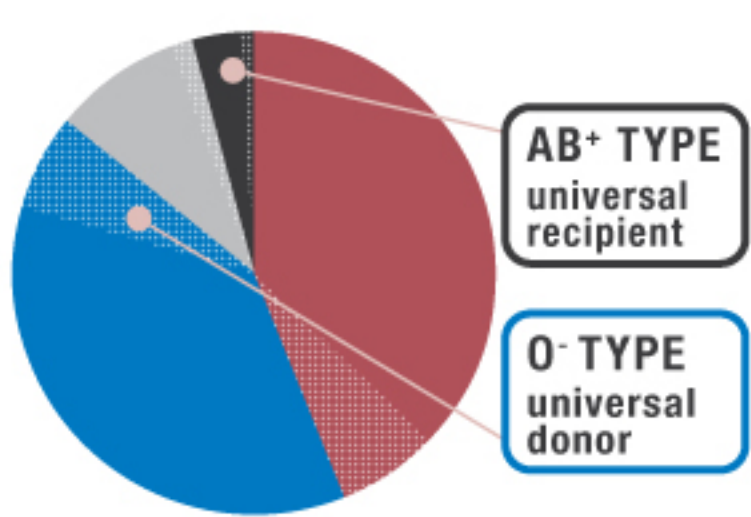
donations
2013 **207**
2018 **1000**

DONATIONS ACCEPTED MONDAY-FRIDAY 8 A.M.-4:30 P.M.
PHONE #: 847-982-5663

THE BASICS OF BLOOD

BLOOD TYPES IN THE U.S. BY PERCENTAGE

	+	-
O	37.4%	6.6%
AB	3.4%	0.6%
B	8.5%	1.5%
A	35.7%	6.3%



WHAT'S YOUR TYPE?

Your blood type determines who you can donate to and who can donate to you.

LEGEND:
→ DONATES TO
← RECEIVES FROM

O+	→ O+ AB+ B+ A+ ← O+ O-	O-	→ ALL ← O-
AB+	→ AB+ ← ALL	AB-	→ AB+ AB- ← O- AB- B- A-
B+	→ AB+ B+ ← O+ O- B+ B-	B-	→ AB+ AB- B+ B- ← O- B-
A+	→ A+ AB+ ← A+ A- O+ O-	A-	→ A+ A- AB+ AB- ← A- O-

BLOOD DONATION PROCESS

<12 MIN. The actual blood draw typically takes less than 10-12 minutes.

NEW DONATIONS are needed constantly.

RED BLOOD CELL DONATIONS



A healthy donor may donate red blood cells every 56 days or

6X each year.

Most donated red blood cells have

42 days until expiration.

PLATELET DONATIONS



A healthy donor may donate platelets once every ~2 weeks or

24X each year.

Most donated platelets have

5 days until expiration.

SOURCES