



Michigan Blood

MI blood saves lives.™

Quick Facts

Michigan Blood

- Independent, nonprofit blood bank with a “Michigan First” commitment to provide for Michigan hospitals as a top priority.
- Provider of choice for dozens of Michigan hospitals in areas of the state that are home to 2 million people.
- Collects more than 100,000 pints of blood each year.
- Member of America’s Blood Centers, a network of community blood banks in 45 states and Canada that collect about 50% of US blood supply and Quebec’s entire blood supply.

Giving Blood

Who? Any healthy person 17 or older (16 with parent’s/ guardian’s permission) and 110 lb or more.

Where? Blood drives hosted by businesses, schools, and other organizations; regular community blood drives at area donor sites across the state; and permanent donor centers in Grand Rapids, Traverse City, Saginaw, Midland, Bay City, St. Joseph, and Portage. For blood drives and donor center locations, call toll-free in Michigan 1-866-MIBLOOD (642-5663); or check on line at miblood.org.

When? Every 56 days (minimum interval between whole-blood donations).

Why? Someone needs blood every two seconds, every day year-round.

How? After brief pre-donation health screening, donating blood takes just 7-10 minutes; a 10-minute snack/rest period follows. Plan on 45-60 minutes for the whole process, including screening.

Blood Donation – The Most Important Facts

You CAN’T get any infectious disease from giving blood.

Every drop is precious! Providing blood for Michigan hospitals is always Michigan Blood’s top priority. When excess blood is available, Michigan Blood shares it with other communities across the country, and also responds to military and disaster-related blood needs upon request.

Each pint of donated blood can help several people when separated into components (red cells, plasma, platelets).

Blood must be collected constantly because blood components can be stored only for a short time (platelets last just 5 days, red cells 42 days).

Blood Type Distribution Among Americans

O+ ... 39%	B+ ... 9%
O- ... 9%	B- ... 2%
A+ ... 31%	AB+ ... 3%
A- ... 6%	AB- ... 1%

Blood Uses

Everyone knows blood may be needed to care for trauma victims, surgical patients, and people with bleeding disorders. But blood also is often needed by people undergoing many other types of medical treatment, including chemotherapy and radiation. Advances in medical science mean that more people need more blood for more kinds of medical care. And that means more blood is needed than ever before.

More Information

- Call toll-free in Michigan **1-866-MIBLOOD (642-5663)** to reach any Michigan Blood location.
- Visit **miblood.org** for news, special events, information for blood donors, blood drive schedules, donation sites, educational information for students, and much more.
- Visit **americasblood.org** for information on the national blood supply and links to blood banks in 45 states and Canada.

It’s True!

- 4.5 million Americans would die each year without blood transfusions.
- On average, one out of every seven people entering the hospital will need blood.
- The average adult has about 10 pints of blood in their body.
- Blood makes up about 7% of each person’s body weight.
- About 3 gallons of blood support America’s blood needs *for just one minute*.
- Just two to three drops of blood contain about 1 billion red cells.
- Of every 100 Americans, about 37 people are eligible to donate blood, but only three to five people actually give.
- Females receive about 53% of all blood transfusions.
- Of all blood donors, 94% are registered voters.

Why Don’t More People Donate Blood?

In a recent national survey by America’s Blood Centers, the top three reasons people said they don’t give blood were:

1. Nobody asked me.
2. I hate (or am afraid of) needles.
3. It’s not convenient.