Donation Data

Have you ever wondered how many people are actually on the waiting list or which organ is in the greatest demand? Maybe you have wondered who is more likely to be a donor, women or men. Use data from the United Network for Organ Sharing (www.unos.org) to find national and local data for the answers to these questions and more.

Click on Data — Transplant Trends — This is where it gets tricky. Scroll down about ½ down the page, look for:

Data reports UNOS' online database, UNet™, contains Organ Procurement and Transplantation Network data regarding every organ donation and transplant event occurring in the U.S. since October 1, 1987. It enables the donation and transplantation community to cooperatively and efficiently share the limited number of donated organs. Click below to view the type of data you want to explore. National data State/category data Center-specific data

Here you can find national data, regional data and state data by clicking on any of those options. You will find that there is not data listed for some states. That is because data is gathered by transplant centers and there is not a transplant center in every state. If there is not data for your state, check out the data for your region. You will also find that not all kinds of transplants are performed in every state, so data for various organs might not appear in those states. There may be people in your state who are waiting for that organ, but they are listed at a transplant center in another state. How cool is that?

As you check out the waiting list, you will notice you have an option to choose registrations or candidates. Read the definition to learn the difference between the two and then choose candidates for this exercise.

Let's find the following at a national and then at a local level.

Waiting List Numbers

How many people are waiting overall by organ:

All Organs	Kidney	Liver	Pancreas	Heart	Lung	Intestine

Organs Needed by Age (This will require some math):

	Kidney	Liver	Pancreas	Heart	Lung	Intestine
Under 5 yrs						
old						
6 – 17 yrs old						
18 – 49 yrs old						
50 + yrs old						

Organs Needed by Ethnicity:

	Kidney	Liver	Pancreas	Heart	Lung	Intestine
White						
Black						
Hispanic						
Asian						
American						
Indian/Alaska						
Native						
Pacific						
Islander						
Multiracial						

Organs Needed by Gender:

	Kidney	Liver	Pancreas	Heart	Lung	Intestine
Male						
Female						

Donation Numbers

Deceased vs Living Donors (A living person can donate a kidney or a portion of their liver)

	2020	2019	2018	2017	2016	2015
All Donor						
Types						
Living						
Deceased						

Deceased Donors by Age

	2020	2019	2018	2017	2016	2015
Under 5 yrs old						
6 – 17 yrs old						
18 – 49 yrs old						
50 + yrs old						

Deceased Donors by Ethnicity

	2020	2019	2018	2017	2016	2015
White						
Black						
Hispanic						
Asian						
American						
Indian/Alaska						
Native						
Pacific						
Islander						
Multiracial						

Deceased Donors by Gender

	2020	2019	2018	2017	2016	2015
Male						
Female						

What organ is in the highest demand? What age group needs the most organs? What age group donates the most? What other comparisons did you find interesting?