

FACTS ABOUT TRANSPLANTATION IN THE UNITED STATES

On October 27, 2017, the OPTN National patient waiting list for organ transplant includes the following:

Registrations			Patients		
	<i>Active</i>	<i>Total</i>		<i>Active</i>	<i>Total</i>
Waiting for <i>kidney</i>	• 65,342	• 104,464	Waiting for <i>kidney</i>	• 60,502	• 96,572
Waiting for <i>liver</i>	• 11,649	• 14,635	Waiting for <i>liver</i>	• 11,420	• 14,299
Waiting for <i>pancreas</i>	• 229	• 940	Waiting for <i>pancreas</i>	• 226	• 928
Waiting for <i>pancreas islet cell</i>	• 4	• 185	Waiting for <i>pancreas islet cell</i>	• 4	• 184
Waiting for <i>kidney-pancreas</i>	• 892	• 1,752	Waiting for <i>kidney-pancreas</i>	• 863	• 1,696
Waiting for <i>intestine</i>	• 199	• 274	Waiting for <i>intestine</i>	• 198	• 273
Waiting for <i>heart</i>	• 3,111	• 4,062	Waiting for <i>heart</i>	• 3,079	• 4,017
Waiting for <i>heart-lung</i>	• 33	• 47	Waiting for <i>heart-lung</i>	• 33	• 47
Waiting for <i>lung</i>	• 1,159	• 1,397	Waiting for <i>lung</i>	• 1,142	• 1,374
Waiting for <i>VCA</i>	• 17	• 17	Waiting for <i>VCA</i>	• 17	• 17
TOTAL REGISTRATIONS	• 82,635	• 127,773	TOTAL PATIENTS*	• 75,873	• 116,775

NOTE: This table shows the total number of registered candidates on the waiting list, as well as the current number of active candidates eligible to be considered for organ offers. Some transplant candidates are temporarily classified as “inactive” by their transplant center because they are medically unsuitable for transplantation or need to complete other eligibility requirements. OPTN/UNOS policies allow patients to be listed with more than one transplant center (multiple-listing), and thus the number of registrations is greater than the actual number of patients. If a candidate is actively listed at one center and inactively listed at another, only the active listing will be tallied with regards to the unique patient counts (not counted as an inactive patient).

* Some patients are waiting for more than one organ, therefore the total number of patients is less than the sum of patients waiting for each organ.

Numbers of Transplants Performed, 2016**

- **19,060** *kidney* (no pancreas) transplants (5,629 living donors).
- **7,841** *liver* transplants.
- **215** *pancreas* (no kidney) transplants.
- **798** *kidney-pancreas* transplants.
- **147** *intestine* transplants.
- **3,191** *heart* transplants.
- **18** *heart-lung* transplants.
- **2,327** *lung* transplants.
- **13** *VCA* transplants.
- **33,610** **TOTAL**

Number of Donors Recovered, 2016**

- **9,971** Deceased
- **5,978** Living
- **15,949** **TOTAL**

During 2016, 5,931 patients were removed from the OPTN National patient waiting list for reason of death.**

** Based on OPTN data as of October 27, 2017. Double kidney, double lung and heart-lung transplants are counted as one transplant.

NOTE: Data subject to change due to future data submission or correction.

As of October 27, 2017, OPTN membership included the following:

- **254** Transplant Centers
- **4** Business Members
- **58** Operating Organ Procurement Organizations (OPOs)
- **151** Histocompatibility Laboratories
- **6** General Public Members
- **13** Medical/Scientific Organizations
- **10** Individual
- **392** **TOTAL***

* There are 7 OPTN members that operate both transplant centers and in-house OPOs and 97 that operate both transplant centers and in-house histocompatibility laboratories. These members are included in both the count of transplant centers and operating OPOs. For this reason, the total number of members is less than the sum of the different categories.

As of October 27, 2017, 254 medical institutions in the United States operate an organ transplant program.

These transplant centers can be separated into organ specific programs that include the following active programs:

- **241** Kidney Transplant Programs
- **143** Liver Transplant Programs
- **136** Pancreas Transplant Programs
- **20** Pancreas Islet Cell Transplant Programs
- **40** Intestine Transplant Programs
- **136** Heart Transplant Programs
- **71** Lung Transplant Programs
- **28** VCA Transplant Programs
- **815** **TOTAL**

Kidney Paired Donation (KPD) Statistics as of October 27, 2017

Participants: In the week of October 23, 2017 there were 412 candidates included in the OPTN KPD matching algorithm.

Transplants: During 2016, there were 43 transplants performed in the OPTN KPD program and 645 living donor kidney transplants performed in the U.S. reported as paired donations.