

FACTS ABOUT TRANSPLANTATION IN THE UNITED STATES

On January 5, 2018, 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>	• 64,924	• 103,676	Waiting for <i>kidney</i>	• 60,113	• 95,864
Waiting for <i>liver</i>	• 11,217	• 14,283	Waiting for <i>liver</i>	• 11,008	• 13,972
Waiting for <i>pancreas</i>	• 237	• 926	Waiting for <i>pancreas</i>	• 233	• 914
Waiting for <i>pancreas islet cell</i>	• 6	• 184	Waiting for <i>pancreas islet cell</i>	• 6	• 183
Waiting for <i>kidney-pancreas</i>	• 896	• 1,756	Waiting for <i>kidney-pancreas</i>	• 869	• 1,697
Waiting for <i>intestine</i>	• 201	• 259	Waiting for <i>intestine</i>	• 200	• 258
Waiting for <i>heart</i>	• 3,018	• 3,952	Waiting for <i>heart</i>	• 2,981	• 3,908
Waiting for <i>heart-lung</i>	• 26	• 42	Waiting for <i>heart-lung</i>	• 26	• 42
Waiting for <i>lung</i>	• 1,158	• 1,392	Waiting for <i>lung</i>	• 1,141	• 1,372
Waiting for <i>VCA</i>	• 15	• 15	Waiting for <i>VCA</i>	• 15	• 15
TOTAL REGISTRATIONS	• 81,698	• 126,485	TOTAL PATIENTS*	• 74,986	• 115,585

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
- **5,974** Living
- **15,945** **TOTAL**

During 2016, 6,020 patients were removed from the OPTN National patient waiting list for reason of death.**

** Based on OPTN data as of January 5, 2018. 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 January 5, 2018, OPTN membership included the following:

- **254** Transplant Centers
- **4** Business Members
- **58** Operating Organ Procurement Organizations (OPOs)
- **151** Histocompatibility Laboratories
- **6** General Public Members
- **14** Medical/Scientific Organizations
- **10** Individual
- **393** **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 January 5, 2018, 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:

- **240** Kidney Transplant Programs
- **144** Liver Transplant Programs
- **135** Pancreas Transplant Programs
- **20** Pancreas Islet Cell Transplant Programs
- **40** Intestine Transplant Programs
- **138** Heart Transplant Programs
- **72** Lung Transplant Programs
- **28** VCA Transplant Programs
- **817** **TOTAL**

Kidney Paired Donation (KPD) Statistics as of January 5, 2018

Participants: In the week of January 4, 2018 there were 190 candidates included in the OPTN KPD matching algorithm.

Transplants: During 2016, there were 43 transplants performed in the OPTN KPD program and 647 living donor kidney transplants performed in the U.S. reported as paired donations.