

**GOVERNMENT OF INDIA
MINISTRY OF HEALTH AND FAMILY WELFARE
DEPARTMENT OF HEALTH AND FAMILY WELFARE**

**LOK SABHA
UNSTARRED QUESTION NO. 997
TO BE ANSWERED ON 8TH DECEMBER, 2023**

DATA ON ORGAN DONATIONS

997. SHRI JAYANT SINHA:

Will the Minister of **HEALTH AND FAMILY WELFARE** be pleased to state:

- (a) the total number of organ donations that have taken place in the country during the last five years;
- (b) the details of the total organ donations on the basis of organs donated;
- (c) whether the Government maintains any data with regard to the organ donations and if so, the details thereof, State/UT-wise;
- (d) the steps taken/proposed to be taken by the Government to spread more awareness on organ donation; and
- (e) whether the Government maintains any data on the NGOs working in this direction and if so, the details thereof?

**ANSWER
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY
WELFARE
(PROF. SATYA PAL SINGH BAGHEL)**

(a) to (c) As per data available with National Organ and Tissue Transplant Organisation (NOTTO), the total number of organ donors in the country during the last five years is given below.

Year	Total Number of Organ Donors
2018	8961
2019	11323
2020	6812
2021	11198
2022	14300

The State/UT-wise data regarding organ donors is given at Annexure-I.

The number of transplants done on the basis of organs donated in the last five years is given at Annexure-II.

(d) & (e) The Ministry of Health and Family Welfare has taken following steps to increase awareness on organ donation in the country:

- i) Dissemination of information by NOTTO, ROTOs (Regional Organ and Tissue Transplant Organizations) and SOTTOs (State Organ and Tissue Transplant Organizations) set up under the National Organ Transplant Program (NOTP) ;

- ii) A website 'notto.mohfw.gov.in' has been launched ;
- iii) Establishment of a 24x7 call-centre with a toll free helpline number (1800114770) to provide information, tele-counseling and to help in coordination for organ donation ;
- iv) Activities are organized across the country for generating awareness, such as celebration of Indian Organ Donation Day annually, seminars, workshops, debates, sports events, walkathons, marathons, nukkad natak, NOTTO Scientific Dialogue 2023 etc. ;
- v) Display boards on organ donation are exhibited outside ICUs and other strategic locations in the transplant/retrieval hospitals ;
- vi) Advertisements are published in print media ;
- vii) Audio and audio-visual messages are disseminated through social media, electronic media etc. ;
- viii) Regular programs are organized with school children for giving them the knowledge about organ donation and conducting competitions like poster making etc. ;
- ix) The government engages with various stakeholders like medical and paramedical professionals, various NGOs, school and college students, youth groups, religious leaders, corporates etc. to enhance awareness on Brain Stem Death and Organ Donation ;
- x) Angdaan Mahotsav was organized during the month of July, 2023 involving all Central Ministries and State/UT Governments wherein various awareness and organ donation pledging activities and competitions through MyGov platforms were undertaken ;
- xi) Indian Organ Donation Day and mega pledging drive at Agra etc. were organized ;
- xii) In order to facilitate registry of pledge for organ donation, Aadhar verified digital pledge registry has been launched through a dedicated web portal (<https://notto.abdm.gov.in>) on which more than 88400 persons have pledged for organ donation since September, 2023 ;
- xiii) Information and pledging kiosks have been set up by NOTTO/ROTTOS/SOTTOs during various religious functions and also at Indian International Trade Fair 2023, in which several people participated to pledge for organ donation ;
- xiv) NOTTO promotes organ donation through talks by experts and program officers on TV, Radio and other audio-visual media, social media, print media etc. ;
- xv) For the first time, NOTTO has organized training course for Transplant Coordinators (9th batch) from 28th November to 02nd December 2023 exclusively for the medical and nursing officers from 22 Hospitals of the Armed forces (all three Army, Navy, and Airforce) from all over the country ;
- xvi) Training for organ retrieval has been organized under the aegis of NOTTO ;

The data regarding NGOs is not maintained centrally as NGOs usually work at the local community level or within a State/UT.

ANNEXURE-I						
S. No.	State/UT	STATE/UT-WISE ORGAN DONORS DURING LAST FIVE YEARS (Between 1 st January to 31 st December each year)				
		2018	2019	2020	2021	2022
1	Andaman Nicobar Island	0	0	0	0	0
2	Andhra Pradesh	102	270	120	235	333
3	Arunachal Pradesh	0	0	0	0	0
4	Assam	21	31	13	38	64
5	Bihar	16	34	6	25	22
6	Chandigarh	186	196	102	168	180
7	Chhattisgarh	0	0	213	32	71
8	Dadra and Nagar Haveli and Daman and Diu	0	0	0	0	0
9	Ladakh	0	0	0	0	0
10	Delhi	2012	2136	1205	1750	3795
11	Goa	4	6	3	7	3
12	Gujarat	314	710	381	670	827
13	Haryana	426	828	562	898	81
14	Himachal Pradesh	0	3	0	2	2
15	Jammu and Kashmir	0	32	8	21	52
16	Jharkhand	0	61	1	2	7
17	Karnataka	569	375	222	374	510
18	Kerala	235	928	744	1004	1437
19	Lakshdweep	0	0	0	0	0
20	Madhya Pradesh	118	77	70	172	236
21	Maharashtra	802	1249	587	1146	1327
22	Manipur	15	5	4	10	17
23	Meghalaya	0	0	0	0	0
24	Mizoram	0	0	0	0	0
25	Nagaland	0	0	0	0	0
26	Odisha	0	93	56	125	176
27	Puducherry	31	28	10	23	34
28	Punjab	55	514	395	484	535
29	Rajasthan	50	237	157	399	587
30	Sikkim	0	0	0	0	0
31	Tamil Nadu	1545	1414	776	1479	1846
32	Telangana	684	662	431	828	849
33	Tripura	0	0	0	0	0
34	Uttar Pradesh	1015	593	358	509	232
35	Uttarakhand	0	3	3	3	4
36	West Bengal	761	838	385	794	1073
Total		8961	11323	6812	11198	14300

ANNEXURE-II		
TRANSPLANTS DONE ON THE BASIS OF ORGANS DONATED		
Year	Organ	Number of Transplants
2018	Kidney	7936
	Liver	1945
	Heart	241
	Lung	191
	Pancreas	25
	Small Bowel	2
	Total Transplants	10340
2019	Kidney	9751
	Liver	2592
	Heart	187
	Lung	114
	Pancreas	22
	Small Bowel	0
	Total Transplants	12666
2020	Kidney	5486
	Liver	1780
	Heart	89
	Lung	67
	Pancreas	14
	Small Bowel	7
	Total Transplants	7443
2021	Kidney	9105
	Liver	2847
	Heart	151
	Lung	133
	Pancreas	19
	Small Bowel	4
	Total Transplants	12259
2022	Kidney	11705
	Liver	3920
	Heart	243
	Lung	144
	Pancreas	26
	Small Bowel	3
	Total Transplants	16041