

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

**LOK SABHA  
UNSTARRED QUESTION NO. 4300  
TO BE ANSWERED ON 11<sup>TH</sup> AUGUST, 2017**

**HEART AND KIDNEY TRANSPLANTS**

**4300. SHRI RAJESH KUMAR DIWAKER:**

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

- (a) whether the number of heart and kidney transplants have increased in the country;
- (b) if so, the details thereof during the last three years and the current year, State/ UT-wise; and
- (c) whether the Government has any plan to invest into artificial heart research, if so, the details thereof?

**ANSWER  
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND  
FAMILY WELFARE  
(SMT. ANUPRIYA PATEL)**

(a) & (b): As per the data available with National Organ and Tissue Transplant Organisation (NOTTO), 54, 110, 235 and 190 heart transplants and 720, 1024, 1368 and 805 kidney transplants have been undertaken in 2014, 2015, 2016 and 2017, respectively. The State/UT wise details of heart and kidney transplants are annexed.

(c): At present, there is no such plan under consideration.

## ANNEXURE

S.No.	States	2014		2015		2016		2017	
		Heart	Kidney	Heart	Kidney	Heart	Kidney	Heart	Kidney
1	Tamilnadu	41	227	51	290	100	339	Consolidate data for year 2017	Consolidate data for year 2017
2	Kerala	6	104	14	132	18	113		
3	Maharashtra	0	89	5	106	34	229		
4	Telangana & Andhra Pradesh	1	92	19	168	15	182		
	Andhra Pradesh	x	x	x	x	18	87		
5	Karnataka	5	72	11	91	14	142		
6	Gujarat	0	55	0	77	4	83		
7	Madhya Pradesh	x	x	1	6	7	28		
8	Uttar Pradesh	0	14	0	8	1	16		
9	Delhi /NCR	0	32	6	45	18	62		
10	Puducherry	0	26	1	18	1	20		
11	Chandigarh	1	9	1	69	2	51		
12	Rajasthan	x	x	1	14	3	16		
	<b>Total</b>	<b>54</b>	<b>720</b>	<b>110</b>	<b>1024</b>	<b>235</b>	<b>1368</b>	<b>190</b>	<b>805</b>