

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

**LOK SABHA  
UNSTARRED QUESTION NO.648  
TO BE ANSWERED ON 26<sup>TH</sup> FEBRUARY, 2016**

**CANCER TREATMENT**

**648. SHRI BADRUDDIN AJMAL:  
SHRI MAHEISH GIRRI:  
SHRI DUSHYANT SINGH:  
SHRI VENKATESH BABU T.G.:  
SHRI JITENDRA CHAUDHURY:  
DR. SUBHASH BHAMRE:  
DR. ANBUMANI RAMADOSS:  
SHRI S. RAJENDRAN:  
SHRI DEVJI M. PATEL:**

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

- (a) whether the Government has conducted any study/survey to ascertain the prevalence of Cancer in various States/ UTs, if so, the details and the outcome thereof, State/UT-wise;
- (b) whether the Cancer prevalence and mortality rates have been gradually increasing in the country, if so, the details thereof and the reasons therefor, State/UT-wise;
- (c) whether the Government proposes to set up a number of Cancer care centres/ institutes/hospitals and maintain/upgrade the existing ones and if so, the details thereof indicating the funds allocated and spent for the purpose during each of the last three years and the current year, institute and State/UT-wise;
- (d) the number of proposals received from the States/UTs for setting up/ upgradation/modernization of Cancer care centres/institutes/hospitals along with the action taken/proposed to be taken by the Government thereon during the said period, proposal and State/UT-wise; and
- (e) whether certain ongoing projects for setting up of Cancer institutes are unduly delayed, if so, the details thereof and the reasons therefor along with the corrective measures being taken by the Government in this regard, State/UT-wise?

**ANSWER  
THE MINISTER OF HEALTH AND FAMILY WELFARE  
(SHRI JAGAT PRAKASH NADDA)**

(a) & (b): National Cancer Registry Programme (NCRP) is being implemented by Indian Council of Medical Research (ICMR) based on 29 Population Based and 29 Hospital Based Registries. The estimated prevalence and mortality in the past three years, State/UT wise is given in Annexure I and Annexure II.

Crude mortality Rate per lakh population as per Mumbai Population Based Cancer Registry for males and females during 2001 to 2011 is as below:

Year	Crude Mortality Rate	
	Males	Females
2001-2003	34.4	37.1
2004-2005	36.4	40.1
2006-2008	38.3	43.2
2009-2011	33.1	38.0

The increase in the number of cancer cases in the country may be attributed to larger number of ageing population, unhealthy life styles, use of tobacco and tobacco products, unhealthy diet, better diagnostic facilities etc.

(c) to (e): The Government of India is currently implementing a scheme for enhancing the tertiary care facilities for Cancer in the country. Under the said scheme, Government of India assists to set up/establish State Cancer Institutes (SCI) and Tertiary Care Cancer Centre (TCCC) in different parts of the country. The maximum assistance inclusive of State share for SCI is upto Rs. 120 crores and for TCCC is upto Rs. 45 crores.

Under the scheme, 47 proposals have been received out of which 16 proposals are for SCI and 31 for TCCCs. After evaluation and examination 6 SCIs and 5 TCCCs have been approved and first installment of Central Government share has been released.

A statement showing the release of funds under the said scheme during the last two years and the current year is at Annexure III.

Reports regarding a delay in the implementation of the above projects has not been received.

<b>Estimated Prevalence Cancer cases in India by State/UT -All sites- (2012 to 2014)- Both sexes</b>			
<b>States</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
Andaman & Nicobar Islands	880	894	905
Andhra Pradesh*	202229	209366	216901
Arunachal Pradesh	3061	3132	3204
Assam	67820	68556	69290
Bihar	247647	256449	265535
Chandigarh	2470	2530	2593
Chhattisgarh	60936	62980	65084
Dadra & Nagar Haveli	837	886	941
Daman & Diu	627	700	778
Delhi	39196	40055	40932
Goa	3419	3494	3568
Gujarat	142885	147064	151366
Haryana	59729	61346	63007
Himachal Pradesh	16107	16462	16822
Jammu & Kashmir	29841	30855	31899
Jharkhand	78481	81070	83733
Karnataka	144385	148192	152092
Kerala	79473	82004	84779
Lakshadweep	156	164	171
Madhya Pradesh	172299	177649	183143
Maharashtra	263719	269652	275672
Manipur	5722	5649	5578
Meghalaya	6515	6639	6768
Mizoram	2390	2430	2469
Nagaland	4307	4353	4401
Odisha	98817	101190	103612
Pondicherry	3007	3132	3263
Punjab	64815	66182	67570
Rajasthan	162176	166706	171340
Sikkim	1384	1456	1541
Tamil Nadu	167533	169641	171744
Tripura	8198	8480	8798
Uttar Pradesh	473592	488554	503924
Uttaranchal	24027	24767	25529
West Bengal	215771	221635	227676
<b>Total</b>	<b>2854451</b>	<b>2934314</b>	<b>3016628</b>

Prevalence (10 years of duration) is assumed to be 2.7 times of Incidence cases (2009-2011 PBCR report).

\* The data is not segregated for Andhra Pradesh and Telangana.

<b>Estimated Mortality cancer cases in India by State / UT - All sites- (2012 to 2014) - Both sexes</b>			
<b>States</b>	<b>2012</b>	<b>2013</b>	<b>2014</b>
Andaman & Nicobar Islands	143	145	148
Andhra Pradesh*	32956	34119	35347
Arunachal Pradesh	499	510	522
Assam	11052	11172	11292
Bihar	40357	41792	43272
Chandigarh	403	413	423
Chhattisgarh	9930	10263	10606
Dadra & Nagar Haveli	136	144	153
Daman & Diu	102	114	127
Delhi	6387	6529	6670
Goa	557	569	581
Gujarat	23285	23966	24667
Haryana	9734	9998	10268
Himachal Pradesh	2625	2683	2741
Jammu & Kashmir	4863	5028	5198
Jharkhand	12790	13211	13646
Karnataka	23529	24150	24785
Kerala	12951	13363	13816
Lakshadweep	25	27	28
Madhya Pradesh	28078	28951	29846
Maharashtra	42976	43943	44924
Manipur	932	920	909
Meghalaya	1062	1082	1103
Mizoram	389	396	402
Nagaland	702	709	717
Orissa	16103	16490	16885
Pondicherry	490	510	532
Punjab	10563	10785	11011
Rajasthan	26429	27168	27922
Sikkim	226	237	251
Tamil Nadu	27302	27645	27988
Tripura	1336	1382	1434
Uttar Pradesh	77178	79616	82121
Uttaranchal	3916	4037	4160
West Bengal	35163	36118	37103
<b>Total</b>	<b>465169</b>	<b>478185</b>	<b>491598</b>

Based on Cancer incidence cases and Pooled M/I ratio of Mumbai data (2009-2011) report.

\* The data is not segregated for Andhra Pradesh and Telangana.

State-wise funds released under TCCC component of National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS)\*

(1) Funds released during the financial year 2014-15:

No.	S	State/UTs	Name of the Institute	SCI/ TCCC	Amount Released (in Crore)
1		Karnataka	Kidwai Memorial Institute of Oncology(RCC), Bangaluru	SCI	67.50
2		Kerala	Government Medical College, Kozhikode	TCCC	22.24
3		Tripura	Cancer Hospital(RCC), Agartala	SCI	55.00
4		Gujarat	Gujarat Cancer Research Institute, Ahmedabad	SCI	67.50
5		West Bengal	Government Medical College, Burdwan	TCCC	25.03
6		Jammu & Kashmir	Sher-i-Kashmir Institute of Medical Sciences, Srinagar	SCI	47.25
7		Tamil Nadu	Cancer Institute (RCC) Adyar, Chennai	SCI	67.38
<b>Total</b>					<b>351.90</b>

(2) Funds released during the financial year 2015-16 (till 4<sup>th</sup> December, 2015):

S No.	State/UTs	Name of the Institute	SCI/ TCCC	Amount Released (in Crore)
1	Himachal Pradesh	Indira Gandhi Medical College, Shimla	TCCC	14.87
2	Bihar	Indira Gandhi Institute of Medical Sciences, Patna	SCI	33.06
3	Mizoram	Civil Hospital, Aizawl	TCCC	14.64
4	Uttar Pradesh	Sanjay Gandhi Postgraduate Institute of Medical Sciences, Lucknow	TCCC	11.43
<b>Total</b>				<b>74.00</b>

\* The Scheme for Tertiary Care facilities for Cancer was approved in September 2013. No release were made under the Scheme in 2013-14.