

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

**LOK SABHA  
UNSTARRED QUESTION NO. 2772  
TO BE ANSWERED ON 3<sup>RD</sup> AUGUST, 2018**

**LIFESTYLE DISEASES**

**2772. DR. P. VENUGOPAL:**

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

(a) whether the incidences of Cardiovascular and other lifestyle diseases are on the rise in the country;

(b) if so, the details thereof indicating the estimated number of people presently suffering from such diseases and those died therefrom during each of the last three years and the current year, disease and State/UTwise;

(c) whether the Government has set any target to reduce the incidence of such lifestyle diseases, if so, the details thereof and the measures being taken by the Government in this regard along with the funds allocated and utilized for the purpose during the said period, State/UT-wise; and

(d) the further measures taken/ proposed to be taken by the Government in this regard?

**ANSWER**

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

(a) & (b): As per Indian Council of Medical Research (ICMR)'s India State-Level Disease Burden Study report "India: Health of the Nation's States", the estimated proportion of all deaths due to Non-Communicable Diseases (NCDs) has increased from 37.09% in 1990 to 61.8% in 2016. As per this report, Cardiovascular Diseases (coronary heart diseases, stroke and hypertension) contribute to 28.1% of all NCD deaths, followed by chronic respiratory diseases (10.9%) and cancer (8.3%). State/UT wise data on the incidence and deaths from lifestyle diseases is not maintained centrally.

As per Indian Council of Medical Research's National Cancer Registry Program (NCRP) data, the estimated incidence and mortality of cancer cases in India reported during the last three years, State/UT-wise is at **Annexure-I and II**, respectively.

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(c) & (d): Government has developed National Action Plan and Monitoring Framework for Prevention and Control of NCDs in India, which has identified 10 national NCD targets to be achieved by 2025, including relative reduction by 25% in overall mortality from Cardiovascular Diseases, Cancer, Diabetes, Chronic respiratory diseases.

Government has implemented National Programme for Prevention and Control of Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS) under National Health Mission (NHM) for interventions upto district level for awareness generation for prevention, screening, early diagnosis of persons with high level of risk factors and their referral to higher facilities for appropriate management of life-style diseases. State-wise release under NCD Flexipool for the last three years is at **Annexure-III**.

Further, for early diagnosis, population level initiative for prevention, control and screening for common Non- Communicable Diseases (diabetes, hypertension and cancer viz. oral, breast and cervical cancer) has been rolled out in over 150 districts of the country in 2017-18 under NHM, as a part of comprehensive primary healthcare. The Government of India is also implementing Strengthening of Tertiary Cancer Care facility scheme under NPCDCS under which support is provided for setting up of State Cancer Institutes (SCIs) and Tertiary Cancer Care Centres (TCCCs) in the country. The details of Central assistance released for setting up of SCIs and TCCCs are at **Annexure - IV**.

In collaboration with the Ministry of AYUSH, an initiative to use the knowledge available in AYUSH system of medicines for prevention and control of Non-communicable Diseases is being implemented in 6 districts on pilot basis.

Indian Council of Medical Research (ICMR) - National Institute of Cancer Prevention and Research (NICPR), has launched [www.cancerindia.org.in](http://www.cancerindia.org.in) with the theme “India Against Cancer”, a portal that provides information on the leading cancers in India with a major focus on awareness, prevention and treatment of these cancers.

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**Annexure-I**

## Estimated Incidence of cancer cases in India - State/UT wise

<b>States</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
Jammu & Kashmir	14864	15652	16480
Himachal Pradesh	7722	8029	8348
Punjab	31214	32474	33781
Chandigarh	1217	1274	1335
Uttaranchal	11796	12381	12995
Haryana	29240	30611	32049
Delhi	19168	20015	20899
Rajasthan	79160	82836	86675
Uttar Pradesh	233659	245231	257353
Bihar	123949	130628	137656
Sikkim	473	479	485
Arunachal Pradesh	1252	1272	1292
Nagaland	1294	1300	1309
Manipur	2916	2998	3082
Mizoram	1618	1652	1687
Tripura	2169	2199	2229
Meghalaya	3246	3311	3376
Assam	31474	31825	32177
West Bengal	103532	107906	112466
Jharkhand	38947	40959	43071
Odisha	47666	49674	51763
Chhattisgarh	30239	31817	33477
Madhya Pradesh	85078	89315	93754
Gujarat	70171	73551	77097
Daman & Diu	385	440	504
Dadra & Nagar Haveli	457	497	542
Maharashtra	127390	132726	138271
Telangana	40177	41939	43784
Andhra Pradesh	55776	58072	60475
Karnataka	70302	73511	76867
Goa	1655	1726	1801
Lakshadweep	82	89	96
Kerala	39672	42004	44566
Tamil Nadu	78512	80999	83554
Pondicherry	1510	1596	1687
Andaman & Nicobar Islands	415	429	443
<b>Total</b>	<b>1388397</b>	<b>1451417</b>	<b>1517426</b>

**Annexure – II**

## Estimated Mortality of cancer cases in India - State/UT wise

<b>States</b>	<b>2015</b>	<b>2016</b>	<b>2017</b>
Jammu & Kashmir	7525	7925	8345
Himachal Pradesh	3893	4048	4210
Punjab	15784	16423	17084
Chandigarh	618	646	678
Uttaranchal	5949	6245	6556
Haryana	14797	15491	16219
Delhi	9699	10127	10573
Rajasthan	39985	41848	43795
Uttar Pradesh	118115	123985	130134
Bihar	62651	66040	69607
Sikkim	240	242	245
Arunachal Pradesh	638	649	659
Nagaland	665	667	672
Manipur	1460	1500	1542
Mizoram	824	841	859
Tripura	1109	1125	1140
Meghalaya	1676	1710	1744
Assam	16029	16206	16383
West Bengal	52231	54443	56750
Jharkhand	19653	20671	21741
Orissa	24019	25035	26091
Chhattisgarh	15231	16030	16868
Madhya Pradesh	42964	45110	47358
Gujarat	35466	37182	38983
Daman & Diu	200	229	263
Dadra & Nagar Haveli	233	254	276
Maharashtra	64332	67035	69843
Telangana	20235	21126	22058
Andhra Pradesh	28082	29244	30458
Karnataka	35430	37052	38747
Goa	834	870	908
Lakshadweep	42	45	48
Kerala	19892	21062	22348
Tamil Nadu	39537	40796	42091
Pondicherry	759	802	848
Andaman & Nicobar Islands	210	217	224
<b>Total</b>	<b>701007</b>	<b>732921</b>	<b>766348</b>

## State/UT-wise Release under N C D Flexi Pool 2015-16, 2016-17, 2017-18

Sl. No.	State/UT	Release Under NHM Flexi Pool- NCD (Rs.in Lakh)		
		2015-16	2016-17	2017-18
<b>A. High Focus States</b>				
1	Bihar	2234	1804	4726
2	Chhatisgarh	847	1485	3469
3	Jharkhand	1057	1511	0
4	Madhya Pradesh	2682	3540	5048
5	Odisha	1619	1955	1785
6	Rajasthan	2704	2678	6378
7	Uttar Pradesh	5439	7181	15132
	<b>Sub- Total (A)</b>	<b>16582</b>	<b>20154</b>	<b>36538</b>
<b>B. Hilly States</b>				
8	Himachal Pradesh	478	324	644
9	Jammu & Kashmir	816	1459	2357
10	Uttarakhand	662	890	186
	<b>Sub- Total (B)</b>	<b>1956</b>	<b>2673</b>	<b>3187</b>
<b>C. Other States</b>				
11	Andhra Pradesh	1478	3082	3645
12	Telangana	941	1123	2012
13	Goa	23	0	0
14	Gujarat	2098	2132	4754
15	Haryana	493	380	1388
16	Karnataka	1429	2134	8284
17	Kerala	518	693	1211
18	Maharashtra	2754	3768	6208
19	Punjab	671	835	1726
20	Tamil Nadu	1716.00	2145	5461
21	West Bengal	1303	2485	2303
22	Chandigarh	69	46	109
23	Delhi	223	564	1289
24	Puducherry	29	39	125
	<b>Sub- Total (C)</b>	<b>13745</b>	<b>19426</b>	<b>38515</b>
<b>D. Union Territories</b>				
25	Andaman & Nicobar Islands	55	121	108
26	Dadra & Nagar Haveli	63	82	89
27	Daman & Diu	35	39	19
28	Lakshadweep	7	0	0
	<b>Sub- Total (D)</b>	<b>160</b>	<b>242</b>	<b>216</b>
<b>E. North-Eastern High Focus States</b>				
29	Arunachal Pradesh	570	841	1606
30	Assam	3578	5533	6046
31	Manipur	308	250	675
32	Meghalaya	246	531	779
33	Mizoram	142	214	1297
34	Nagaland	263	183	637
35	Sikkim	95	158	115
36	Tripura	255	266	821
	<b>Sub-Total (E)</b>	<b>5457</b>	<b>7976</b>	<b>11976</b>
	<b>Grand-Total (A+B+C+D +E)</b>	<b>37900</b>	<b>50471</b>	<b>90432</b>

Annexure-IV

Central assistance released for setting up of SCIs and TCCCs during 2014-15 to 2017-18.

S No.	State	Amount Released (Rs. in Crore)
1	Karnataka	84.757
2	Kerala	71.987
3	Tripura	55
4	Gujarat	67.5
5	West Bengal	53.4743
6	Jammu & Kashmir	47.25
7	Tamil Nadu	67.38
8	Himachal Pradesh	27.0632
9	Bihar	33.06
10	Mizoram	14.64
11	Uttar Pradesh	11.43
12	Rajasthan	81.6857
13	Telangana	18.12
14	Punjab	71.699
15	Delhi	29.87
16	Odisha	35.829
17	Nagaland	13.23
18	Haryana	12.1503
19	Maharashtra	83.941
20	Assam	38.43
21	Madhya Pradesh	18.9
22	Jharkhand	22.95
23	Andhra Pradesh	54
24	Goa	8.3519
25	Sikkim	23.01
	Total	1045.7082