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

LOK SABHA UNSTARRED QUESTION NO. 204 TO BE ANSWERED ON 2nd FEBRUARY, 2024

RISING CASES OF CANCER

204. SHRI RAJIV PRATAP RUDY:

Will the MINISTER OF HEALTH AND FAMILY WELFARE be pleased to state:

- (a) whether there has been an increase in cases of cancer in the country;
- (b) if so, the details thereof and if not, the reasons therefor;
- (c) the total number of cancer related deaths reported in the country including State of Bihar and district of Saran during the last ten years, State/UT-wise and district-wise;
- (d) the details of the primary causes of cancer related death among men and women in the country;
- (e) the total number of mortality in the country due to lung cancer among men and women of different age groups, State/UT-wise;
- (f) whether cancer incidence and mortality is also growing among the younger generation stemming from static lifestyle and dietary patterns in the country and if so, the details thereof; and
- (g) the steps taken/proposed to be taken by the Government to address the issue in the country?

ANSWER

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

(a) and (b): As per the Indian Council of Medical Research – National Cancer Registry Programme (ICMR - NCRP), the estimated incidence of cancer cases is increasing in the country for the year (2020-2022) and the details are given below.

Estimated incidence of cancer cases (2020-2022) – Both	h Sexes							
Year	2020	2021	2022					
Estimated incidence of cancer cases in India	13,92,179	14,26,447	14,61,427					

- (c): As per the ICMR NCRP, the estimated number of mortality of cancer in the country during the 2013 to 2022 by state/UT wise including State of Bihar is enclosed in Annexure 1.
- (d): As per WHO report the primary cause of cancer related death is widespread metastasis of the disease.
- (e): As per the ICMR NCRP, the estimated number of mortality of lung cancer for all age groups (0-75+) in the country for 2022 by state/UT wise is enclosed in Annexure 2.

(f) and (g): The Department of Health & Family Welfare, Government of India, provides technical and financial support to the States/UTs under the National Programme for Prevention and Control of Non-Communicable Diseases (NP-NCD), as part of National Health Mission (NHM), based on the proposals received from the States/UTs and subject to the resource envelope. The programme focusses on strengthening infrastructure, human resource development, health promotion & awareness generation for prevention, early diagnosis, management and referral to an appropriate level of healthcare facility for treatment of the Non-Communicable Diseases (NCDs) including cancer. For activities upto district level and below, States are given financial assistance under NHM in the ratio of 60:40 (90:10 in case of NE and hilly States). Under NP-NCD, 753 District NCD Clinics, 355 District Day Care Centres, and 6237 Community Health Center NCD Clinics have been setup.

A population-based initiative for prevention, control and screening for common NCDs i.e. diabetes, hypertension and common cancers has been rolled out in the country under NHM and also as a part of Comprehensive Primary Health Care. Under the initiative, persons more than 30 years of age are targeted for their screening for the three common cancers i.e. cervical, breast and oral. Screening of these common cancers is an integral part of service delivery under Ayushman Arogya Mandir.

Preventive aspect of Cancer is strengthened under Comprehensive Primary Health Care through Ayushman Arogya Mandir scheme, by promotion of wellness activities and targeted communication at the community level. Other initiatives for increasing public awareness about Cancer and for promotion of healthy lifestyle includes observation of National Cancer Awareness Day and World Cancer Day and use of print, electronic and social media for community awareness. Furthermore, healthy eating is also promoted through FSSAI. Fit India movement is implemented by Ministry of Youth Affairs and Sports, and various Yoga related activities are carried out by Ministry of AYUSH. In addition, NP-NCD gives financial support under NHM for awareness generation (IEC) activities for Cancer to be undertaken by the States/UTs as per their Programme Implementation Plans (PIPs).

Table 1: Estima	ated Mo	rtality of	cancer cas	ses in Indi	a by diffe	rent State	/UT - All s	ites (2013-	-2022) - Bo	
State	2013	2014	2015	2016	2017	2018	2019	2020	2021	2022
Jammu & Kashmir	5832	5991	6164	6318	6495	6670	6845	7027	7211	7396
Ladakh	135	139	142	146	150	154	158	162	166	171
Himachal Pradesh	4153	4239	4347	4434	4534	4642	4744	4856	4953	5058
Punjab	1892 2	19393	19858	20332	20784	21278	21763	22276	22786	23301
Chandigarh	456	470	487	501	517	532	548	564	582	598
Uttarakhand	5321	5460	5595	5747	5886	6028	6184	6337	6500	6655
Haryana	1324 7	13633	14043	14436	14837	15255	15684	16109	16543	16997
Delhi	1123 5	11624	12016	12411	12804	13218	13644	14057	14494	14917
Rajasthan	3249	33382	34304	35224	36159	37123	38100	39111	40117	41167
Uttar Pradesh	9432	96651	99001	10140	10387	10635	10891	11149	114128	116818
Bihar	4771 4	49017	50348	51724	53126	54566	56028	57531	59043	60629
Sikkim	241	246	246	253	264	270	275	276	288	308
Arunachal Pradesh	545	554	575	587	598	612	622	635	655	670
Nagaland	860	882	907	921	939	961	982	1008	1029	1060
Manipur	902	918	939	974	1013	1047	1070	1105	1175	1220
Mizoram	970	999	1021	1058	1088	1119	1149	1183	1231	1271
Tripura	1346	1369	1395	1431	1465	1496	1526	1571	1600	1651
Meghalaya	1583	1616	1654	1701	1739	1791	1837	1887	1928	1980
Assam	1909 8	19616	20121	20631	21170	21715	22261	22824	23395	23974
West Bengal	5028	51573	52905	54239	55605	56988	58368	59786	61213	62652
Jharkhand	1538	15830	16285	16751	17233	17710	18215	18716	19241	19766
Orissa	2388	24442	25030	25615	26205	26810	27427	28024	28656	29287
Chattisgarh	1273	13068	13417	13779	14144	14522	14891	15279	15666	16057
Madhya Pradesh	3576	36740	37722	38735	39758	40798	41876	42966	44056	45176
Gujarat	3166	32561	33481	34413	35362	36325	37300	38306	39328	40356
Daman	34	37	40	45	48	55	63	66	70	77
Dadra & Nagar Haveli	61	66	69	79	87	92	102	109	117	128
Maharashtra	5369 8	55087	56491	57901	59341	60814	62291	63797	65326	66879
Telangana	2182	22390	22988	23580	24184	24788	25408	26038	26681	27339
Andhra Pradesh	3279	33602	34389	35224	36034	36884	37724	38582	39443	40307
Karnataka	3922	40312	41394	42502	43612	44775	45926	47113	48290	49516
Goa	744	770	785	807	831	848	877	893	909	932

Total	6456 89	66259	67977	69725	71501	73313	75151	77023	78920	808558
Nicobar Islands										
Andaman &	162	170	175	180	186	193	195	200	205	214
Pondicherry	643	670	701	733	760	794	820	852	879	905
Tailiii Nauu	1	41100	42294	45405	44033	43040	4/0/3	40314	1 93/1	50041
Tamil Nadu	4003	41160	42294	43463	44655	45846	47075	48314	49571	50841
Kerala	2736	27905	28434	28961	29508	30057	30615	31166	31713	32271
Lakshadweep	9	10	13	13	13	13	13	13	14	14

Ref: National Cancer Registry Programme Report

Estimated Mortality of cancer cases in India by different State/UT - Lung Cancer - (2022)					
State	Males	Females			
Jammu & Kashmir	583	201			
Ladakh	14	4			
Himachal pradesh	399	151			
Punjab	1104	395			
Chandigarh	51	18			
Uttaranchal	520	197			
Haryana	1325	487			
Delhi	1207	364			
Rajasthan	3095	1193			
Uttar pradesh	9303	3204			
Bihar	4970	1587			
Sikkim	16	15			
Arunachal pradesh	31	18			
Nagaland	54	24			
Manipur	146	137			
Mizoram	128	109			
Tripura	218	52			
Meghalaya	99	38			
Assam	1382	490			
West bengal	5037	1753			
Jharkhand	1547	549			
Orissa	2381	830			
Chattisgarh	1199	466			
Madhya pradesh	3474	1289			
Gujarat	3071	1177			
Daman	8	3			
Dadra & Nagar Haveli	12	6			
Maharashtra	4089	2253			
Telangana	2322	790			
Andhra pradesh	3482	1178			
Karnataka	4253	1416			
Goa	59	35			
Lakshadweep	5	0			
Kerala	3629	926			
Tamil nadu	3270	1267			
Pondicherry	64	23			
Andaman & Nicobar Islands	23	6			
Total	62570	22651			
Ref: National Cancer Registry	Programme Rep	ort			