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

RAJYA SABHA UNSTARRED QUESTION NO. 1555 TO BE ANSWERED ON 20thDECEMBER, 2022

RISE IN CANCER CASES IN THE COUNTRY

1555. SHRI NEERAJ SHEKHAR:

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

- (a) the details of number of cancer patients in the country as on 1st December, 2022, Statewise;
- (b) the details of number of cancer patients diagnosed in the country in 2019, 2020 and 2021, State-wise;
- (c) whether cases of cancer, particularly lung cancer are increasing in the country;
- (d) if so, the details of increase in numbers and percentage during 2020, 2021 and 2022 till date, State-wise; and
- (e) the reasons for rise in cases of cancer in the country?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (DR. BHARATI PRAVIN PAWAR)

- (a) to (b): As per the Indian Council of Medical Research National Cancer Registry Programme (ICMR-NCRP), the estimated number of incidence of cancer cases in the country during 2019 to 2022 by State/UT wise is enclosed in Annexure 1.
- (c) to (d): As per the ICMR NCRP, the estimated number of incidence of lung cancer cases are increasing in the country for past three years and are given in table below-

Estimated Incidence of cancer cases (2020-2022) – Both Sexes						
Year	2020	2021	2022	Increase % (2020-2022)		
Estimated Incidence of Lung cancer Cases in India	98,278	1,00,792	1,03,371	5.2%		

(e): Cancer is a multi-factorial disease, the risk factors of which include use of tobacco products, use of alcohol, insufficient physical activity, unhealthy diet and air pollution.

Table: Estimated Incidence of cancer cases in India by different State/UT - All sites - (2019-2022) - both sexes							
State	2019	2020	2021	2022			
Jammu & Kashmir	12396	12726	13060	13395			
Ladakh	279	286	294	302			
Himachal Pradesh	8589	8799	8978	9164			
Punjab	37744	38636	39521	40435			
Chandigarh	994	1024	1053	1088			
Uttaranchal	11216	11482	11779	12065			
Haryana	28453	29219	30015	30851			
Delhi	24436	25178	25969	26735			
Rajasthan	69156	70987	72825	74725			
Uttar Pradesh	196652	201319	206088	210958			
Bihar	101014	103711	106435	109274			
Sikkim	443	445	465	496			
Arunachal Pradesh	1015	1035	1064	1087			
Nagaland	1719	1768	1805	1854			
Manipur	1844	1899	2022	2097			
Mizoram	1783	1837	1919	1985			
Tripura	2507	2574	2623	2715			
Meghalaya	2808	2879	2943	3025			
Assam	36948	37880	38834	39787			
West Bengal	105814	108394	110972	113581			
Jharkhand	33045	33961	34910	35860			
Orissa	49604	50692	51829	52960			
Chhattisgarh	27113	27828	28529	29253			
Madhya Pradesh	75911	77888	79871	81901			
Gujarat	67841	69660	71507	73382			
Daman	118	124	135	150			
Dadra & Nagar Haveli	186	206	219	238			
Maharashtra	113374	116121	118906	121717			
Telangana	46464	47620	48775	49983			
Andhra Pradesh	68883	70424	71970	73536			
Karnataka	83824	85968	88126	90349			
Goa	1591	1618	1652	1700			
Lakshadweep	27	27	28	28			
Kerala	56148	57155	58139	59143			
Tamil Nadu	86596	88866	91184	93536			
Pondicherry	1523	1577	1623	1679			
Andaman & Nicobar Islands	357	366	380	393			
Ref: National Cancer Registry Programme, ICMR							