

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

**LOK SABHA
UNSTARRED QUESTION NO. 1052
TO BE ANSWERED ON 22nd July, 2022**

BREAST CANCER

1052. SHRI KARTI P. CHIDAMBARAM:

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

- (a) the details of breast cancer cases reported in the country during the last five years, State/UT-wise;
- (b) average mortality rate for confirmed cases of breast cancer in the country during the last five years, State/UT-wise;
- (c) whether the Government plans to conduct any study regarding the increased incidences of breast cancer among women;
- (d) if so, the details thereof;
- (e) whether the Government plans to organize any early detection programs to combat the increased incidences of breast cancer; and
- (f) if so, the details thereof and if not, the reasons therefor?

ANSWER

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

(a) to (d): As per the Indian Council of Medical Research's Cancer Registry Data Report on "National Cancer Registry Programme Report, 2020", the estimated number of incidence and mortality of breast cancer in the country during the 2016 to 2020 by State/UT wise is enclosed in annexure (Table 1 & Table 2). ICMR conducts study on risk factors of breast cancer.

(e) to (f): 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 Cancer, Diabetes, Cardiovascular Diseases and Stroke (NPCDCS), as part of National Health Mission (NHM), based on the proposals received from the States/UTs and subject to the resource envelope. Cancer is an integral part of NPCDCS. The programme focusses on strengthening infrastructure, human resource development, health promotion & awareness generation for Cancer prevention, early diagnosis, management and referral to an appropriate level of healthcare facility for treatment of the Non-Communicable Diseases (NCDs), including Cancer. Under NPCDCS, 685 District NCD Clinics, 266 District Day Care Centres, and 5451 Community Health Center NCD Clinics has been set up.

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 early detection of the three common cancers i.e breast, oral and cervical. Screening of these common cancers is an integral part of service delivery under Ayushman Bharat – Health and Wellness Centres.

Table 1: Estimated Incidence of cancer cases State / UT wise - Breast- (2016-2020)*- Females					
States	2016	2017	2018	2019	2020
Jammu & Kashmir	1621	1665	1714	1763	1812
Ladakh UT	33	34	35	36	37
Himachal pradesh	1218	1249	1279	1310	1342
Punjab	5588	5735	5885	6037	6192
Chandigarh	149	152	157	161	168
Uttaranchal	1552	1593	1635	1678	1723
Haryana	3850	3971	4098	4225	4356
Delhi	3037	3146	3258	3373	3491
Rajasthan	9487	9757	10030	10312	10597
Uttar pradesh	25819	26486	27171	27863	28573
Bihar	12951	13296	13651	14016	14388
Sikkim	29	31	32	32	33
Arunachal pradesh	62	66	67	70	71
Nagaland	76	77	81	82	87
Manipur	148	155	161	165	170
Mizoram	108	113	115	120	122
Tripura	150	153	158	161	167
Meghalaya	79	80	82	88	89
Assam	2589	2659	2732	2806	2880
West bengal	14573	14962	15354	15749	16155
Jharkhand	4484	4613	4746	4880	5016
Orissa	6839	7005	7169	7339	7508
Chattisgarh	3851	3953	4057	4165	4274
Madhya pradesh	10316	10604	10900	11198	11501
Gujarat	9535	9804	10074	10350	10631
Daman	26	28	29	30	32
Dadra & Nagar Haveli	38	39	41	41	44
Maharashtra	16462	16879	17305	17736	18174
Telangana	6756	6935	7118	7302	7491
Andhra pradesh	10208	10447	10688	10930	11174
Karnataka	12088	12414	12747	13085	13427
Goa	254	260	266	274	277
Lakshadweep	13	13	14	14	14
Kerala	7740	7898	8059	8220	8382
Tamil nadu	13066	13456	13850	14251	14659
Pondicherry	257	268	280	288	297
Andaman & Nicobar Islands	64	65	67	68	70
Ref: National Cancer Registry Program report, 2020					
* Projected cancer cases for India were computed using Age specific incidence Rate of 28 PBCRs of 2012-2016 and the projected population (person-years)					

Table 2: Estimated Mortality of cancer cases State / UT wise- Breast- (2016-2020)- Females**

States	2016	2017	2018	2019	2020
Jammu & Kashmir	603	619	638	656	674
Ladakh UT	12	13	13	13	14
Himachal pradesh	453	465	476	487	499
Punjab	2079	2133	2189	2246	2303
Chandigarh	55	57	58	60	62
Uttaranchal	577	593	608	624	641
Haryana	1432	1477	1524	1572	1620
Delhi	1130	1170	1212	1255	1299
Rajasthan	3529	3630	3731	3836	3942
Uttar pradesh	9605	9853	10108	10365	10629
Bihar	4818	4946	5078	5214	5352
Sikkim	11	12	12	12	12
Arunachal pradesh	23	25	25	26	26
Nagaland	28	29	30	31	32
Manipur	55	58	60	61	63
Mizoram	40	42	43	45	45
Tripura	56	57	59	60	62
Meghalaya	29	30	31	33	33
Assam	963	989	1016	1044	1071
West bengal	5421	5566	5712	5859	6010
Jharkhand	1668	1716	1766	1815	1866
Orissa	2544	2606	2667	2730	2793
Chattisgarh	1433	1471	1509	1549	1590
Madhya pradesh	3838	3945	4055	4166	4278
Gujarat	3547	3647	3748	3850	3955
Daman	10	10	11	11	12
Dadra & Nagar Haveli	14	15	15	15	16
Maharashtra	6124	6279	6437	6598	6761
Telangana	2513	2580	2648	2716	2787
Andhra pradesh	3797	3886	3976	4066	4157
Karnataka	4497	4618	4742	4868	4995
Goa	94	97	99	102	103
Lakshadweep	5	5	5	5	5
Kerala	2879	2938	2998	3058	3118
Tamil nadu	4861	5006	5152	5301	5453
Pondicherry	96	100	104	107	110
Andaman & Nicobar Islands	24	24	25	25	26

Ref: National Cancer Registry Program report, 2020

****Projected mortality cases for India were computed by applying Mumbai Mortality/Incidence (MI) ratio to the projected incidence cancer cases.**