

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

LOK SABHA
UNSTARRED QUESTION NO. 1688
TO BE ANSWERED ON 16th DECEMBER, 2022

SANITARY PAD

1688. SHRI HIBI EDEN:

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

- (a) whether the Government has taken steps/ proposed to take steps for regular screening of possible cancer diseases in women who are regularly using sanitary pads to ensure early detection and treatment and if so, the details thereof;
- (b) whether the Government is aware that cases of cancer among women is rising in the country; and
- (c) if so, the details thereof indicating the number of such cases reported during each of the last three years, State/UT-wise along with the types of cancer?

ANSWER

THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE

(DR. BHARATI PRAVIN PAWAR)

- (a) The Department of Health & Family Welfare, Government of India, however, 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. The programme focusses on strengthening infrastructure, human resource development, health promotion & awareness generation for

prevention of Non-Communicable Diseases (NCDs), early diagnosis, management and referral to an appropriate level of healthcare facility for treatment.

A population-based initiative for prevention, control and screening for common NCDs 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. Screening of these common NCDs including Breast and Cervical cancer are an integral part of service delivery under Ayushman Bharat – Health and Wellness Centres.

This program screens women irrespective of their menstrual hygiene practices (use of cloths/sanitary pads etc). Further, there is no strong scientific evidence worldwide which has demonstrated that women who use sanitary pads, are more susceptible to cancers, compared to those who opt for other alternative menstrual practices.

(b) and (c); As per the ICMR National Cancer Registry Programme (NCRP) data, the estimated number of incident cancer cases is increasing among women in the country. The estimated number of incident cancer cases reported in the country during 2019-2021 is given below.

Estimated cancer cases in India (2019-2021) – Females			
Year	2019	2020	2021
Estimated Incidence of cancer Cases* -(ICD10:C00-C97)	695072	712758	730771

The estimated number of cancer cases among women in the country during 2019-2021 by state/UT wise is enclosed in Table 1. Breast cancer is the leading cancer site among women followed by cervical cancer in the country and the estimated number of cases of breast and cervical cancer in the country during 2019-2021 by State/UT wise is enclosed in Table 2 & Table 3 respectively.

Table 1: Estimated Incidence of cancer cases in India by different State/UT - All sites (ICD10: C00-C97) - (2019-2021) - Females

State	2019	2020	2021
Jammu & Kashmir UT	6079	6246	6412
Ladakh	124	127	131
Himachal pradesh	4454	4566	4664
Punjab	20082	20593	21095
Chandigarh	488	505	522
Uttaranchal	5796	5936	6088
Haryana	14452	14869	15312
Delhi	12028	12424	12847
Rajasthan	35744	36728	37703
Uttar pradesh	97187	99624	102112
Bihar	48855	50146	51448
Sikkim	213	214	222
Arunachal pradesh	490	500	519
Nagaland	723	755	775
Manipur	1028	1057	1120
Mizoram	837	866	920
Tripura	1063	1094	1120
Meghalaya	1030	1053	1081
Assam	16831	17275	17725
West bengal	53300	54636	55965
Jharkhand	16783	17258	17753
Orissa	25027	25580	26165
Chattisgarh	14248	14614	14991
Madhya pradesh	38695	39717	40766
Gujarat	35218	36163	37125
Daman	56	60	62
Dadra & Nagar Haveli	95	106	109
Maharashtra	59715	61160	62635
Telangana	24800	25434	26063
Andhra pradesh	36872	37692	38527
Karnataka	44328	45465	46615
Goa	868	883	903
Lakshadweep	18	18	18
Kerala	28550	29068	29588
Tamil nadu	47982	49273	50584
Pondicherry	837	871	899
Andaman & Nicobar Islands	176	182	187
Total	695072	712758	730771
Ref: National Cancer Registry Programme, ICMR			

**Table 2: Estimated Incidence of cancer cases in India by different State / UT
- Breast (ICD10:C50)- (2019-2021)- Females**

States	2019	2020	2021
Jammu & Kashmir	1763	1812	1864
Ladakh	36	37	38
Himachal pradesh	1310	1342	1374
Punjab	6037	6192	6347
Chandigarh	161	168	172
Uttaranchal	1678	1723	1768
Haryana	4225	4356	4487
Delhi	3373	3491	3609
Rajasthan	10312	10597	10889
Uttar pradesh	27863	28573	29295
Bihar	14016	14388	14766
Sikkim	32	33	34
Arunachal pradesh	70	71	72
Nagaland	82	87	90
Manipur	165	170	176
Mizoram	120	122	126
Tripura	161	167	171
Meghalaya	88	89	92
Assam	2806	2880	2956
West bengal	15749	16155	16562
Jharkhand	4880	5016	5160
Orissa	7339	7508	7681
Chattisgarh	4165	4274	4383
Madhya pradesh	11198	11501	11814
Gujarat	10350	10631	10920
Daman	30	32	33
Dadra & Nagar Haveli	41	44	46
Maharashtra	17736	18174	18619
Telangana	7302	7491	7679
Andhra pradesh	10930	11174	11421
Karnataka	13085	13427	13774
Goa	274	277	285
Lakshadweep	14	14	14
Kerala	8220	8382	8545
Tamil nadu	14251	14659	15073
Pondicherry	288	297	308
Andaman & Nicobar Islands	68	70	71
Total	200218	205424	210714
Ref: National Cancer Registry Program, ICMR			

Table 3: Estimated Incidence of cancer cases in India by different State/UT - Cervix Uteri (ICD10: C53) - (2019-2021)

State	2019	2020	2021
Jammu & Kashmir	614	635	648
Ladakh	13	13	16
Himachal pradesh	461	474	483
Punjab	2223	2280	2339
Chandigarh	58	58	60
Uttaranchal	594	608	624
Haryana	1486	1536	1580
Delhi	1217	1259	1303
Rajasthan	3620	3721	3822
Uttar pradesh	9793	10046	10301
Bihar	4941	5073	5207
Sikkim	26	26	27
Arunachal pradesh	68	71	74
Nagaland	114	116	121
Manipur	101	103	107
Mizoram	134	139	143
Tripura	185	191	194
Meghalaya	109	111	113
Assam	1754	1802	1851
West bengal	5534	5679	5823
Jharkhand	1723	1770	1821
Orissa	2595	2656	2717
Chattisgarh	1467	1507	1545
Madhya pradesh	3934	4042	4151
Gujarat	3637	3738	3840
Daman	9	9	9
Dadra & Nagar Haveli	15	15	15
Maharashtra	6545	6708	6872
Telangana	2466	2532	2595
Andhra pradesh	3713	3799	3886
Karnataka	4419	4536	4657
Goa	101	104	106
Lakshadweep	4	4	4
Kerala	1699	1734	1771
Tamil nadu	7768	7958	8144
Pondicherry	128	133	138
Andaman & Nicobar Islands	21	23	23
Total	73289	75209	77130

Ref: National Cancer Registry Programme, ICMR

