

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

**LOK SABHA
UNSTARRED QUESTION NO. 941
TO BE ANSWERED ON 8th DECEMBER, 2023**

CASES OF CANCER

941. DR. G. RANJITH REDDY:

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

- (a) whether it is a fact that as per study the number of cancer cases in India are likely to hit 15.7 lakh in 2025 and if so, details thereof;
- (b) the data on the number of higher prevalence of cancer cases in the country during the last decade;
- (c) the number of cancer cases in the country during the last ten years, type-wise, year-wise and State-wise;
- (d) whether the Government is aware of the fact that programmes, schemes and interventions on such cases are not yielding the desired result and if so, the details thereof; and
- (e) whether the Government has taken/proposes to take any new initiatives to bring down the number of cancer cases in the country and if so, the details thereof?

ANSWER

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

(a) to (c): As per the Indian Council of Medical Research – National Cancer Registry Programme (ICMR-NCRP), the estimated incidence of cancer cases is projected to increase from 14.61 lakhs in 2022 to 15.7 lakhs in 2025.

The estimated incidence of cancer cases in the country during last ten years by States/UTs wise is enclosed in Annexure 1.

(d) and (e): 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, 744 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. oral, breast and cervical. 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).

The Central Government implements Strengthening of Tertiary Care Cancer Facilities Scheme. 19 State Cancer Institutes (SCIs) and 20 Tertiary Care Cancer Centres (TCCCs) have been approved under the said scheme.

National Cancer Institute at Jhajjar (Haryana) and second campus of Chittaranjan National Cancer Institute, Kolkata have also been set up. All new AIIMS and 13 upgraded existing Government Medical Colleges/Institutions under Pradhan Mantri Swasthya Suraksha Yojna (PMSSY) also focus on treatment of cancer.

Under Pradhan Mantri Jan Arogya Yojana (PMJAY), health insurance cover of Rs. 5 lakhs per family per year for secondary or tertiary care hospitalization to over 60 Crores beneficiaries is provided. The treatment packages under AB-PMJAY are very comprehensive covering various treatment related aspects such as drugs and diagnostic services.

Financial assistance is provided to poor patients belonging to families living below poverty line, suffering from major life-threatening diseases including cancer under Umbrella scheme of Rashtriya Arogya Nidhi (RAN) and Health Minister's Discretionary Grant (HMDG). Financial assistance upto a maximum of Rs. 1,25,000/- is provided under HMDG to defray a part of the treatment cost and the maximum financial assistance provided under the Umbrella Scheme of RAN is Rs. 15 lakhs.

Quality generic medicines are made available at affordable prices to all, under Pradhan Mantri Bhartiya Janaushadhi Pariyojana (PMBJP) in collaboration with the State Governments. Affordable Medicines and Reliable Implants for Treatment (AMRIT) Pharmacy stores have been set up in some hospitals/institutions, with an objective to make available Cancer drugs at a substantial discount vis-à-vis the Maximum Retail Price.

Annexure 1

Table1: Estimated incidence of cancer cases in India by different State/UT - (2013-2022) - Both sexes

| State | 2013 | 2014 | 2015 | 2016 | 2017 |
|---------------------------|----------------|----------------|----------------|----------------|----------------|
| Jammu & Kashmir | 10564 | 10853 | 11153 | 11444 | 11753 |
| Ladakh | 238 | 245 | 251 | 258 | 265 |
| Himachal Pradesh | 7523 | 7685 | 7869 | 8037 | 8221 |
| Punjab | 32797 | 33606 | 34425 | 35247 | 36037 |
| Chandigarh | 828 | 857 | 887 | 911 | 939 |
| Uttarakhand | 9644 | 9895 | 10144 | 10409 | 10664 |
| Haryana | 23997 | 24702 | 25447 | 26162 | 26904 |
| Delhi | 20121 | 20817 | 21518 | 22224 | 22936 |
| Rajasthan | 58960 | 60581 | 62243 | 63920 | 65632 |
| Uttar Pradesh | 170242 | 174451 | 178717 | 183066 | 187536 |
| Bihar | 86062 | 88415 | 90814 | 93283 | 95801 |
| Sikkim | 392 | 402 | 403 | 410 | 426 |
| Arunachal Pradesh | 887 | 905 | 933 | 953 | 968 |
| Nagaland | 1505 | 1540 | 1585 | 1608 | 1640 |
| Manipur | 1547 | 1574 | 1614 | 1679 | 1748 |
| Mizoram | 1511 | 1552 | 1585 | 1644 | 1692 |
| Tripura | 2202 | 2244 | 2285 | 2345 | 2405 |
| Meghalaya | 2413 | 2467 | 2524 | 2592 | 2650 |
| Assam | 31694 | 32555 | 33388 | 34230 | 35130 |
| West Bengal | 91181 | 93513 | 95926 | 98342 | 100817 |
| Jharkhand | 27933 | 28739 | 29562 | 30402 | 31275 |
| Odisha | 43210 | 44233 | 45277 | 46336 | 47401 |
| Chattisgarh | 23209 | 23809 | 24440 | 25094 | 25768 |
| Madhya Pradesh | 64818 | 66584 | 68375 | 70214 | 72065 |
| Gujarat | 57627 | 59265 | 60924 | 62601 | 64325 |
| Daman | 70 | 75 | 80 | 89 | 97 |
| Dadra & Nagar Haveli | 120 | 129 | 139 | 153 | 164 |
| Maharashtra | 97759 | 100275 | 102831 | 105407 | 108023 |
| Telangana | 39933 | 40965 | 42053 | 43129 | 44230 |
| Andhra Pradesh | 60000 | 61445 | 62888 | 64371 | 65839 |
| Karnataka | 71657 | 73619 | 75595 | 77608 | 79626 |
| Goa | 1361 | 1404 | 1437 | 1472 | 1510 |
| Lakshadweep | 20 | 21 | 24 | 25 | 26 |
| Kerala | 50299 | 51258 | 52220 | 53169 | 54157 |
| Tamil Nadu | 73614 | 75693 | 77777 | 79914 | 82117 |
| Pondicherry | 1193 | 1239 | 1287 | 1348 | 1407 |
| Andaman & Nicobar Islands | 298 | 310 | 319 | 331 | 340 |
| Total | 1167429 | 1197922 | 1228939 | 1260427 | 1292534 |

| State | 2018 | 2019 | 2020 | 2021 | 2022 |
|---------------------------|----------------|----------------|----------------|----------------|----------------|
| Jammu & Kashmir | 12071 | 12396 | 12726 | 13060 | 13395 |
| Ladakh | 273 | 279 | 286 | 294 | 302 |
| Himachal Pradesh | 8412 | 8589 | 8799 | 8978 | 9164 |
| Punjab | 36888 | 37744 | 38636 | 39521 | 40435 |
| Chandigarh | 966 | 994 | 1024 | 1053 | 1088 |
| Uttarakhand | 10932 | 11216 | 11482 | 11779 | 12065 |
| Haryana | 27665 | 28453 | 29219 | 30015 | 30851 |
| Delhi | 23678 | 24436 | 25178 | 25969 | 26735 |
| Rajasthan | 67380 | 69156 | 70987 | 72825 | 74725 |
| Uttar Pradesh | 192019 | 196652 | 201319 | 206088 | 210958 |
| Bihar | 98383 | 101014 | 103711 | 106435 | 109274 |
| Sikkim | 437 | 443 | 445 | 465 | 496 |
| Arunachal Pradesh | 991 | 1015 | 1035 | 1064 | 1087 |
| Nagaland | 1684 | 1719 | 1768 | 1805 | 1854 |
| Manipur | 1803 | 1844 | 1899 | 2022 | 2097 |
| Mizoram | 1742 | 1783 | 1837 | 1919 | 1985 |
| Tripura | 2454 | 2507 | 2574 | 2623 | 2715 |
| Meghalaya | 2741 | 2808 | 2879 | 2943 | 3025 |
| Assam | 36029 | 36948 | 37880 | 38834 | 39787 |
| West Bengal | 103309 | 105814 | 108394 | 110972 | 113581 |
| Jharkhand | 32150 | 33045 | 33961 | 34910 | 35860 |
| Odisha | 48491 | 49604 | 50692 | 51829 | 52960 |
| Chhattisgarh | 26443 | 27113 | 27828 | 28529 | 29253 |
| Madhya Pradesh | 73957 | 75911 | 77888 | 79871 | 81901 |
| Gujarat | 66069 | 67841 | 69660 | 71507 | 73382 |
| Daman | 107 | 118 | 124 | 135 | 150 |
| Dadra & Nagar Haveli | 173 | 186 | 206 | 219 | 238 |
| Maharashtra | 110696 | 113374 | 116121 | 118906 | 121717 |
| Telangana | 45335 | 46464 | 47620 | 48775 | 49983 |
| Andhra Pradesh | 67370 | 68883 | 70424 | 71970 | 73536 |
| Karnataka | 81729 | 83824 | 85968 | 88126 | 90349 |
| Goa | 1543 | 1591 | 1618 | 1652 | 1700 |
| Lakshadweep | 27 | 27 | 27 | 28 | 28 |
| Kerala | 55145 | 56148 | 57155 | 58139 | 59143 |
| Tamil Nadu | 84320 | 86596 | 88866 | 91184 | 93536 |
| Pondicherry | 1469 | 1523 | 1577 | 1623 | 1679 |
| Andaman & Nicobar Islands | 351 | 357 | 366 | 380 | 393 |
| Total | 1325232 | 1358415 | 1392179 | 1426447 | 1461427 |

Ref: National Cancer Registry Programme