

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

**LOK SABHA
UNSTARRED QUESTION NO. 800
TO BE ANSWERED ON 07TH FEBRUARY, 2025**

HPV VACCINATION

800. MR. PRADYUT BORDOLOI:

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

- (a) The details of the incidence of Human Papillomavirus (HPV) in India and the North Eastern region (NER) during the last five years :
- (b) The details of the recommendations of the National Technical Advisory Group for Immunization with regards to the HPV vaccine:
- (c) Whether the government plans to include the HPV vaccine within the National Immunization program; and
- (d) If so, the details thereof along with the timeline of the implementation for the same and if not the reasons therefore?

ANSWER

**THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE
(SHRI PRATAP RAO JADHAV)**

(a) : Presently, no such consolidated data on countrywide incidence of Human Papillomavirus (HPV) is available. However, Indian Council of Medical Research (ICMR) has informed that 83.2 per cent of invasive cervical cancers are attributed to HPVs 16 or 18. As per the National Cancer Registry Program (ICMR-NCRP) report, 2020, State/UT wise list of the estimated number of incidence of cervical cancer cases from 2019-2023 is enclosed in Annexure- I.

(b) : National Technical Advisory Group on immunization (NTAGI) has informed that the 17th NTAGI meeting, held on 28th June 2022, recommended the introduction of the HPV vaccine in the Universal Immunization Program (UIP).

(c) and (d) : The Universal Immunization Program (UIP) provides 11 vaccines against 12 Vaccine Preventable Diseases (VPDs). However the HPV vaccine is not a part of the Universal Immunization Program (UIP).

Estimated Incidence of cancer cases in India by different State/UT - Cervical cancer (ICD10: C53) - (2019-2023)					
State	2019	2020	2021	2022	2023
Jammu & Kashmir	612	632	648	666	684
Ladakh	15	16	16	16	17
Himachal Pradesh	461	474	483	495	506
Punjab	2223	2280	2339	2399	2459
Chandigarh	58	58	60	62	63
Uttaranchal	594	608	624	639	656
Haryana	1486	1536	1580	1630	1678
Delhi	1217	1259	1303	1348	1394
Rajasthan	3620	3721	3822	3927	4034
Uttar Pradesh	9793	10046	10301	10559	10825
Bihar	4941	5073	5207	5348	5489
Sikkim	26	26	27	29	29
Arunachal Pradesh	68	71	74	75	78
Nagaland	114	116	121	124	127
Gujarat	101	103	107	112	117
Mizoram	134	139	143	147	153
Tripura	185	191	194	199	204
Meghalaya	109	111	113	117	123
Assam	1754	1802	1851	1900	1952
West Bengal	5534	5679	5823	5971	6119
Jharkhand	1723	1770	1821	1874	1926
Odisha	2595	2656	2717	2778	2844
Chhattisgarh	1467	1507	1545	1584	1626
Madhya Pradesh	3934	4042	4151	4264	4378
Gujarat	3637	3738	3840	3943	4048
Daman	9	9	9	10	12
Dadra & Nagar Haveli	15	15	15	16	17
Maharashtra	6545	6708	6872	7037	7207
Telangana	2466	2532	2595	2665	2731
Andhra Pradesh	3713	3799	3886	3973	4063
Karnataka	4419	4536	4657	4776	4900
Goa	101	104	106	107	109
Lakshadweep	4	4	4	4	6
Kerala	1699	1734	1771	1804	1840
Tamil Nadu	7768	7958	8144	8337	8534
Pondicherry	128	133	138	143	148
Andaman & Nicobar Islands	21	23	23	25	25
Total	73289	75209	77130	79103	81121

Reference: National Cancer Registry Program report, 2020