

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

**LOK SABHA  
STARRED QUESTION NO. 105  
TO BE ANSWERED ON THE 28<sup>TH</sup> JUNE, 2019  
CASES OF H1N1 VIRUS**

**\*105. ADV. ADOOR PRAKASH:**

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

(a) whether the cases of H1N1 virus have been reported from various States/UTs recently;

(b) if so, the number of cases reported and deaths occurred during this year, State/UT-wise; and

(c) the details of measures taken/ proposed to be taken to combat the disease?

**ANSWER  
THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND  
FAMILY WELFARE  
(SHRI ASHWINI KUMAR CHOUBEY)**

(a) to (c) A statement is laid on the Table of the House

**STATEMENT REFERRED TO IN REPLY TO LOK SABHA  
STARRED QUESTION NO. 105\* FOR 28<sup>TH</sup> JUNE, 2019**

**(a)& (b):** Yes. In 2019, a total 26,140 cases and 1,076 deaths have been reported in the Country due to Seasonal Influenza (H1N1) till 23.06.2019. A Tabular Statement indicating State/UT wise number of cases and deaths reported for Seasonal Influenza A(H1N1)/Swine flu for 2019 is at **Annexure**.

**(c):** As per the Constitutional provisions, health is a State subject and primary responsibility of health matters rest with the States/UTs. However, the Central Government has been closely monitoring the Seasonal Influenza situation and have been in regular touch with the States/UTs on the issues and have taken numerous measures to contain and manage the Seasonal Influenza (H1N1), as under:-

- i. The situation was reviewed by the Hon'ble Union Minister for Health and Family Welfare on 25.04.2018 and 16.10.2018 and by Union Health Secretary on 06.02.2019 and at the level of Union Additional Secretary (Health) on 21.01. 2019.
- ii. Regular Video conferences are held with the nodal officers for H1N1 in high case reporting States and preparedness is reviewed on regular basis. The Video conferences by Union Secretary (HFW) with the Principal Secretaries of States/UTs were held on 17.10.2018, 25.10.2018 and 11.02.2019.
- iii. The situation of the Seasonal Influenza is also regularly reviewed by the Joint Monitoring Group (JMG) under the chairmanship of Director General of Health Service (DGHS). Last meeting of JMG was held on 12.06.2019.
- iv. Ministry of Health and Family Welfare has provided guidelines on categorization of patients, treatment protocol and guidelines on ventilatory management to the States/UTs which are also available on the website of the Ministry ([www.mohfw.nic.in](http://www.mohfw.nic.in)) and National Centre for Disease Control (NCDC) ([ncdc.gov.in](http://ncdc.gov.in)). State Governments have also been advised for vaccination of health care workers dealing with H1N1 cases.
- v. All the States have been advised to complete the procurement of required logistics for managing seasonal influenza A (H1N1) from State budget. However, during crisis in States, Govt. of India is supplying logistics (drugs, PPE kits, N-95 face masks). In 2019, Govt. of India has supplied

the logistics to Bihar, Haryana, Jammu & Kashmir, Himachal Pradesh, Delhi, Punjab, Meghalaya, Andhra Pradesh, Uttar Pradesh, and Chandigarh.

- vi. A Public Health Team was deputed in 2019 to Rajasthan, Madhya Pradesh, Punjab, and Uttarakhand to assess the situation and assist the States in strengthening response to the increase in cases.
- vii. Advisory for preparedness to seasonal influenza A (H1N1) was issued time to time. Last advisory was issued on 13.03.2019 to major affected States.
- viii. Integrated Disease Surveillance Programme (IDSP) and its State units have enhanced the surveillance for Influenza like Illness (ILI) and Severe Acute Respiratory Infections (SARI).
- ix. During the year 2018, 3 batches of training were organized on ventilator management and management of critically ill influenza patients in the months of May and June,2018 in which 14 States with 102 participants were oriented.
- x. IEC material i.e. info graphics on seasonal flu for general public was shared with all States on 05.10.2018. Other IEC materials including audio spot is available on MoHFW website since 2015.

Further, Integrated Disease Surveillance Programme(IDSP) assisted lab network of 12 Laboratories are providing laboratory support in terms of testing, quality assurance, guidance, providing viral transport mediums and diagnostic reagents. The diagnostic capacity has also been strengthened by Indian Council of Medical Research (ICMR) through more than 41 Virus Research Diagnostic Laboratories (VRDL) to test clinical samples (6 labs are common to both IDSP and ICMR).

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## Annexure

<b>State/UT- wise Cases and Deaths due to Seasonal Influenza (H1N1) during the year 2019</b>			
<b>(As on 23.06.2019)</b>			
<b>S. No.</b>	<b>States/UTs</b>	<b>Cases</b>	<b>Deaths</b>
1	Andaman & Nicobar	0	0
2	Andhra Pradesh	309	13
3	Arunachal Pradesh	0	0
4	Assam	45	1
5	Bihar	51	1
6	Chandigarh	54	3
7	Chhattisgarh	144	28
8	Dadra & Nagar Haveli	6	2
9	Daman & Diu	8	1
10	Delhi	3,573	31
11	Goa	95	2
12	Gujarat	4,772	149
13	Haryana	1,033	16
14	Himachal Pradesh	333	41
15	Jammu & Kashmir	438	27
16	Jharkhand	74	4
17	Karnataka \$	1,736	87
18	Kerala	593	22
19	Lakshadweep	0	0
20	Madhya Pradesh	653	146
21	Maharashtra	1,692	189
22	Manipur	0	0
23	Meghalaya	0	0
24	Mizoram	0	0
25	Nagaland	0	0
26	Odisha	203	5
27	Puducherry	9	0
28	Punjab	534	31
29	Rajasthan	5,021	205
30	Sikkim	8	0
31	Tamil Nadu	410	2
32	Telangana	1,215	20
33	Tripura	31	0
34	Uttarakhand	243	6
35	Uttar Pradesh	1,972	25
36	West Bengal#	885	19
Total		26,140	1,076

\$-As on 20.06.2019, # -As on 21.04.2019.