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

#### RAJYA SABHA UNSTARRED QUESTION NO. 88 TO BE ANSWERED ON 11<sup>TH</sup> DECEMBER, 2018

#### SPREAD OF SWINE FLU IN THE COUNTRY

#### 88. SHRI T.G. VENKATESH:

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

- (a) whether Government has taken note of the spread of swine flu in the country claiming a number of lives;
- (b) if so, the details thereof;
- (c) the number of such cases registered in the State of Andhra Pradesh;
- (d) whether Government has conducted any study on this viral fever; and
- (e) the remedial measures being taken up to control this viral fever?

# ANSWER THE MINISTER OF STATE IN THE MINISTRY OF HEALTH AND FAMILY WELFARE (SMT. ANUPRIYA PATEL)

- (a) to (c): Yes, Government has taken note about cases and deaths reported from each States/UTs due to Seasonal Influenza A (H1N1)/Swine Flu in the country. State wise details of cases and deaths (including Andhra Pradesh) reported in country as on 02.12.2018 is placed at **Annexure.**
- (d): A number of studies are being taken up on Influenza by Indian Council of Medical Research (ICMR). These include studies to determine the circulating strains of Influenza A and B to determine the vaccine composition for India and studies to monitor the emergence of antiviral resistance to Oseltamivir.

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- (e): Health is a State subject; however, the Central Government has been closely monitoring the Seasonal Influenza (swine flu) situation and is in regular touch with the States on the issue and has taken following steps:
- i. The situation was reviewed by the Hon'ble Union Minister for Health and Family Welfare on 17.01.2018. The situation was again reviewed on 25.04.2018 and on 16.10.2018.
- ii. Regular Video conferences are held with the nodal officers for H1N1 in high case reporting States and preparedness is reviewed on regular basis. A Video conferencing with Union Secretary (HFW) with the Principal Secretaries of 11 States/UTs was held on 17.10.2018 and 25.10.2018.
- iii. The situation of the Seasonal Influenza is also regularly reviewed by the Joint Monitoring Group under the chairmanship of Director General of Health Service (DGHS). Last meeting of this Expert group was held on 22.10.2018. The situation was also monitored at the level of Additional Secretary (Health) on 15.10.2018.
- iv. Information on details of manufactures for human influenza vaccine in India has been shared with all States/UTs on 22.10.2018.
- v. 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 (<a href="www.mohfw.nic.in">www.mohfw.nic.in</a>) and National Centre for Disease Control (NCDC) (ncdc.gov.in). State Governments have also been advised for vaccination of health care workers dealing with H1N1 cases.
- vi. States have been requested to procure logistics and Government of India supports the States to tide over the shortage during crisis.

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 (Out of which 6 labs are common to both IDSP and ICMR).

## Seasonal Influenza (H1N1): laboratory confirmed Cases and Deaths: State/ UT-wise for 2018 (As on 02nd December, 2018)

Sr. No.	r. No. States/UTs Cumulative Cases since 1 <sup>st</sup> Jan, 2018		Cumulative Deaths since 1st Jan, 2018		
1.	Maharashtra^	2548	422		
2.	Rajasthan	2084	203		
3.	Gujarat	2037	87		
4.	Tamil Nadu	2263	15		
5.	Karnataka	1465	59		
6.	Telangana <sup>^</sup>	746	22		
7.	Kerala	663	38		
8.	Puducherry	307	10		
9.	Andhra Pradesh	334	14		
10.	Delhi	95	2		
	Delhi (outside)	37	0		
11.	Madhya Pradesh	79	30		
12.	J & K (Jammu)	2	0		
	(Kashmir)	50	12		
13.	Goa	48	4		
14.	Uttar Pradesh <sup>\$</sup>	38	6		
15.	Haryana	30	4		
16	Punjab	32	10		
17.	West Bengal <sup>#</sup>	21	0		
18.	Odisha	29	6		
19.	Chhattisgarh	9	3		
20.	Uttarakhand	8	2		
21.	Himachal Pradesh	4	1		
22.	Jharkhand	4	1		
23.	D and N Haveli	4	2		
24.	Chandigarh	2	0		
25.	Meghalaya	2	1		
26.	Tripura	1	0		
27.	Andaman & Nicobar	0	0		
28.	Arunachal Pradesh	0	0		
29.	Assam	0	0		
30.	Bihar	0	0		

31.	Daman & Diu	0	0
32.	Lakshadweep	0	0
33.	Manipur	0	0
34.	Mizoram	0	0
35.	Nagaland	0	0
36.	Sikkim	0	0
	<b>Cumulative Total</b>	12942	954

### ^As on 01.12.2018; \*As on 30.11.2018; \*As on 19.08.2018

**Source:** Prepared on the basis of Daily report received to Central Surveillance Unit, Integrated Disease Surveillance Programme (IDSP) from State Surveillance Unit (IDSP) and Concerned Department of Health of States/UTs

<sup>\*</sup>Cumulative cases and deaths reported on the existing week also include those of previous weeks.