

## Consolidated Monthly report- March 2015

### Respiratory viruses

Lab code	Influenza*	H1N1	Para-influenza	Adenovirus	Measles	VZV	RSV
Manipal	14/3204	520/1652	NT	3/50	29/94	6/64	0/37
Port Blair	NT	1/9	NT	0/34	NT	NT	0/34
Lucknow	NT	390/1472	NT	NT	13/38	2/60	NT
Orissa	36/128	32/128	0/8	NT	15/34	6/6	0/2
Jaipur	NT	470/2827	0/56	1/54	NT	0/40	0/14
Tvpm	7/66	11/33	NT	1/6	NT	NT	0/8
Alappulza	NT	15/58	NT	0/3	1/16	0/1	0/14
Chennai	NT	134/494	NT	NT	18/26	4/23	0/1
Ranchi	NT	2/14	NT	NT	NT	NT	NT
Vizag	2/2	2/2	NT	NT	NT	NT	NT
Jabalpur	NT	728/1665	NT	NT	NT	NT	NT
Patna	46/246	286/983	NT	NT	NT	NT	NT
Hyderabad	NT	26/115	NT	NT	NT	NT	NT
<b>Total</b>	<b>105/3646</b>	<b>2617/9452</b>	<b>0/64</b>	<b>5/147</b>	<b>76/208</b>	<b>18/194</b>	<b>0/110</b>

Numerator- No. positive, Denominator- No. tested, NT: Not Tested. H1N1 listed above is tested by PCR.

\*Influenza (A, B, not specified) & Para-influenza 1,2 tested by PCR. VZV & measles listed are tested by IgM & PCR. RSV & Adenovirus listed are tested by PCR

### GE viruses

Lab code	Rota	Entero	Hep-A	Hep-E
Manipal	NT	0/124	NT	NT
Port Blair	NT	0/28	NT	NT
Lucknow	9/11	0/47	14/76	5/75
Orissa	NT	NT	10/26	22/39
Jaipur	NT	0/40	12/43	0/43
Tvpm	NT	NT	NT	NT
Alappuzha	NT	2/51	NT	NT
Chennai	NT	0/24	28/65	0/35
Ranchi	NT	NT	0/97	9/101
Vizag	NT	NT	2/7	0/6
Jabalpur	NT	NT	7/30	10/64
Patna	0/32	NT	0/7	0/7
Hyderabad	NT	NT	NT	NT
<b>Total</b>	<b>9/43</b>	<b>2/314</b>	<b>73/351</b>	<b>46/370</b>

NT: Not Tested, NP- No positive. Rotavirus listed includes tests by both Electrophoresis+/- Rapid diagnostic tests. Hep-A, E by IgM ELISA. Orissa sequenced Rota virus as P4, P8 & G1, G10 serotypes

### Vector-borne viruses

Lab code	Dengue	Chikungunya	JE	WN
Manipal	16/279	0/3	0/39	NT
Port Blair	13/272	1/24	NT	NT
Lucknow	7/91	0/2	0/124	NT
Orissa	0/10	0/6	2/5	NT
Jaipur	NT	1/3	0/40	0/40
Tvpm	NT	NT	NT	NT
Alappuzha	0/12	0/10	3/40	0/6
Chennai	2/75	0/7	5/25	0/3
Ranchi	2/4	0/1	0/7	NT
Vizag	8/39	1/26	NT	NT
Jabalpur	2/42	NT	NT	NT
Patna	0/6	0/2	0/8	NT
Hyderabad	2/92	NT	NT	NT
<b>Total</b>	<b>52/922</b>	<b>3/84</b>	<b>10/288</b>	<b>0/49</b>

NT: Not Tested, NP- No positive.

Dengue listed includes tests by IgM, PCR & NS1 antigen /rapid tests. JE, West Nile & CHIK listed includes tested only by IgM ELISA & PCR.