State Control Room,
Directorate of Public Health and Preventive Medicine
Health and Family Welfare Department, Government of Tamil Nadu

Media Bulletin 01.02.2021

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	254 (68 Govt+ 186 Private)
2	Number of active cases till yesterday	4,554
3	Number of persons tested positive today	502
4	Number of COVID-19 positive patients discharged following treatment today	517
5	Total number of deaths today	7
6	Number of active cases as on today	4,532

S.NO	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	4,532
2	Number of persons tested positive today in Tamil Nadu	502
3	Total Number of persons tested positive till date	8,38,842
4	Total Number of samples tested by RT-PCR today/ till date*	51,664/ 1,60,71,626@
5	Total Number of Persons tested by RT-PCR today/ till date	51,492/ 1,57,60,082
6	No. of Male / Female / Transgender tested positive today	290/212/0
7	No. of Male / Female / Transgender tested positive till date	5,06,968/3,31,840/34
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	254 (68 Govt+ 186 Private)
9	Number of COVID-19 positive patients discharged following treatment today/ till date	517/ 8,21,947
10	Total number of deaths today/ till date	7(4 Private & 3 Govt) /12,363

*Tamil Nadu doesn't use Rapid Antigen Diagnostic Tests (RADT).

@There may be a difference in number of sample tested given here in the media bulletin and the ICMR portal in view of time-lag between test conducted, results declared that are shared in real time basis by the labs to the state and the districts and the time taken for the data updation in the ICMR portal.

Summary of UK returnees

Approximately 2,300 passengers travelled from UK between 25th Nov and 23rd Dec forenoon. Of the above 2,146 were traced and tested, of which 24 were tested positive and 2,122# were negative. Details of the passengers includes cross notification from/to other states.

#Though these 2,122 travellers already tested negative, as a matter of extra precaution 3,977 close contacts of them were traced and tested, all were found to be negative.

1,268 UK returnees arrived between 08/01/2021 and 01/02/2021. Of the above 963 were traced and tested, of which 2 are tested positive, 951 are tested negative. Results of 10 passengers are awaited. Details of the passengers includes cross notification from/to other states. Tracing of other passengers are underway.

The abstract of positive cases from UK returnees status as on 01/02/2021 are given below

Sl. No	District	Total Primary Cases (UK returnees) till date	Total Contact Cases (Of UK positive returnees) till date
1	Chennai	9	6
2	Thanjavur	3	3
3	Madurai	3	0
4	Nilgiris	3	2
5	Chengalpattu	3	4
6	Theni	1	2
7	Nagapattinam	1	3
8	Coimbatore	1	0
9	Karur	1	NA
10	Virudhunagar	1	NA
Total		**26***	**20***

NA – Not applicable.
*These are part of the overall up-to-date numbers declared as on date.

All the UK returnee positive patients and their positive contacts were kept in separate isolation wards.

All 26 primary and 20 contact cases tested negative on follow-up RT-PCR testing are discharged and kept under home quarantine.

As per communication received from Instem lab – Bengaluru, total persons with UK variant on WGS (Whole Genome Sequencing) till date: 9 (UK returnees – 6 and contact – 3). All 9 persons tested negative on follow up RT-PCR test as per SOP, are discharged and kept under home quarantine.

- To summarise, out of 46 RT-PCR positive patients (UK returnees –26 and contacts – 20) sent for WGS up to this update, 9 persons were positive, 26 were negative and 11 results are awaited.

District-wise abstract of cases including active cases, discharges and death* on 01/02/2021

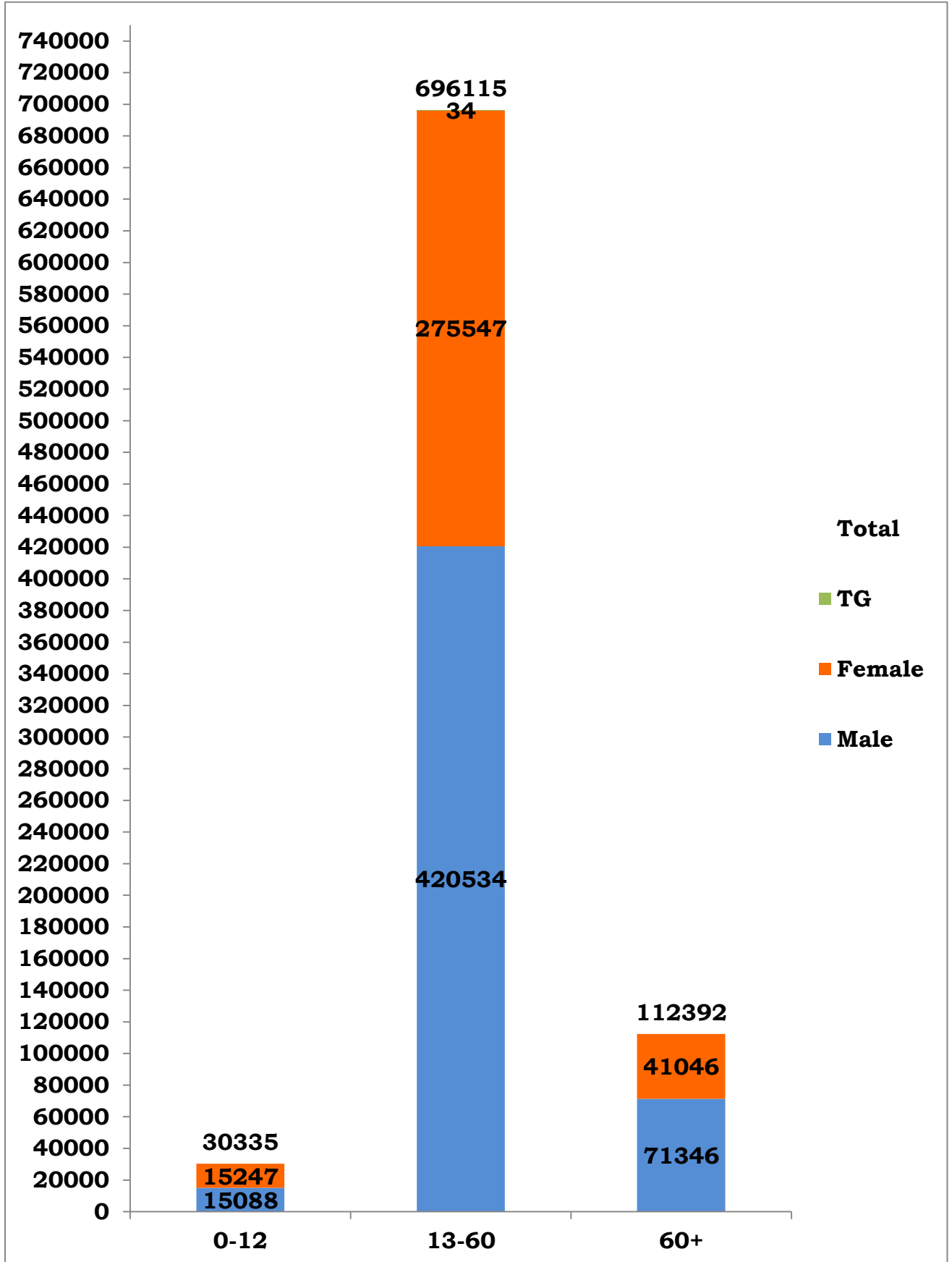| Sl. No	District	Persons under Treatment including Home Treatment till yesterday	New Cases Today	Cases Discharged Today	Death	Persons under Treatment including Home Treatment as on today
1	Ariyalur	16	5	4	0	17
2	Chengalpattu	329	30	60	0	299
3	Chennai	1558	134	99	7	1586
4	Coimbatore	425	59	62	0	422
5	Cuddalore	46	6	3	0	49
6	Dharmapuri	25	5	3	0	27
7	Dindigul	82	15	12	0	85
8	Erode	185	24	24	0	185
9	Kallakurichi	6	2	0	0	8
10	Kancheepuram	134	10	11	0	133
11	Kanyakumari	115	13	14	0	114
12	Karur	30	4	4	0	30
13	Krishnagiri	38	6	4	0	40
14	Madurai	110	7	21	0	96
15	Nagapattinam	62	3	3	0	62
16	Namakkal	104	9	13	0	100
17	Nilgiris	67	1	14	0	54
18	Perambalur	5	2	0	0	7
19	Pudukottai	36	8	6	0	38
20	Ramanathapuram	11	2	1	0	12
21	Ranipet	43	4	5	0	42
22	Salem	129	9	15	0	123
23	Sivagangai	24	3	2	0	25
24	Tenkasi	39	8	9	0	38
25	Thanjavur	56	25	7	0	74
26	Theni	30	3	9	0	24
27	Thirupathur	17	8	2	0	23
28	Thiruvallur	153	17	31	0	139
29	Thiruvannamalai	31	5	4	0	32
30	Thiruvarur	60	10	13	0	57
31	Thoothukudi	39	2	4	0	37
32	Tirunelveli	66	4	6	0	64
33	Tiruppur	195	27	11	0	211
34	Trichy	107	11	14	0	104
35	Vellore	110	8	14	0	104
36	Villupuram	37	8	5	0	40
37	Virudhunagar	26	5	8	0	23
38	Airport Surveillance (International)	2	0	0	0	2
39	Airport Surveillance (Domestic)	6	0	0	0	6
40	Railway Surveillance	0	0	0	0	0
	Grand Total	**4,554**	**502**	**517**	**7**	**4,532**

*The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases* (01/02/2021)

Sl. No	District	Indigenous Cases		Imported Cases		Total cases till Date
		Till 31.01.2021	On 01.02.2021	Till 31.01.2021	On 01.02.2021	
1	Ariyalur	4669	5	20	0	4694
2	Chengalpattu	51544	30	5	0	51579
3	Chennai	231243	134	47	0	231424
4	Coimbatore	54334	59	51	0	54444
5	Cuddalore	24732	6	202	0	24940
6	Dharmapuri	6368	5	214	0	6587
7	Dindigul	11176	15	77	0	11268
8	Erode	14266	24	94	0	14384
9	Kallakurichi	10469	2	404	0	10875
10	Kancheepuram	29252	10	3	0	29265
11	Kanyakumari	16716	13	109	0	16838
12	Karur	5350	4	46	0	5400
13	Krishnagiri	7902	6	169	0	8077
14	Madurai	20846	7	158	0	21011
15	Nagapattinam	8359	3	88	0	8450
16	Namakkal	11531	9	106	0	11646
17	Nilgiris	8187	1	22	0	8210
18	Perambalur	2263	2	2	0	2267
19	Pudukottai	11528	8	33	0	11569
20	Ramanathapuram	6279	2	133	0	6414
21	Ranipet	16072	4	49	0	16125
22	Salem	31999	9	420	0	32428
23	Sivagangai	6589	3	68	0	6660
24	Tenkasi	8372	8	49	0	8429
25	Thanjavur	17650	25	22	0	17697
26	Theni	17030	3	45	0	17078
27	Thirupathur	7461	8	110	0	7579
28	Thiruvallur	43536	17	10	0	43563
29	Thiruvannamalai	18964	5	393	0	19362
30	Thiruvarur	11154	10	37	0	11201
31	Thoothukudi	16002	2	273	0	16277
32	Tirunelveli	15153	4	420	0	15577
33	Tiruppur	17882	27	11	0	17920
34	Trichy	14640	11	36	0	14687
35	Vellore	20356	8	387	0	20751
36	Villupuram	15009	8	174	0	15191
37	Virudhunagar	16460	5	104	0	16569
38	Airport Surveillance (International)	0	0	940	0	940
39	Airport Surveillance (Domestic)	0	0	1038	0	1038
40	Railway Surveillance	0	0	428	0	428
	Grand Total	**8,31,343**	**502**	**6,997**	**0**	**8,38,842**

*Note: Figures are reconciled to the respective districts based on detailed epidemiological investigation.

24*7 Control Room: 044-29510400, 044-29510500, 9444340496, 8754448477
District Control Room – 1077. Toll Free Number – 1800 1205 55550
www.stopcorona.tn.gov.in

Age and Sex distribution till date (01/02/2021)

Age Group	Male	Female	Total
0-12	15088	15247	30335
13-60	420534	275547	34	696115
60+	71346	41046	112392

Legend: TG, Female, Male

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Tamil Nadu COVID 19 – District Wise Case Details* (01/02/2021)

Sl. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4694	4628	17	49
2	Chengalpattu	51579	50512	299	768
3	Chennai	231424	225729	1586	4109
4	Coimbatore	54444	53351	422	671
5	Cuddalore	24940	24606	49	285
6	Dharmapuri	6587	6506	27	54
7	Dindigul	11268	10984	85	199
8	Erode	14384	14049	185	150
9	Kallakurichi	10875	10759	8	108
10	Kancheepuram	29265	28693	133	439
11	Kanyakumari	16838	16467	114	257
12	Karur	5400	5320	30	50
13	Krishnagiri	8077	7920	40	117
14	Madurai	21011	20458	96	457
15	Nagapattinam	8450	8256	62	132
16	Namakkal	11646	11435	100	111
17	Nilgiris	8210	8109	54	47
18	Perambalur	2267	2239	7	21
19	Pudukottai	11569	11375	38	156
20	Ramanathapuram	6414	6265	12	137
21	Ranipet	16125	15896	42	187
22	Salem	32428	31839	123	466
23	Sivagangai	6660	6509	25	126
24	Tenkasi	8429	8233	38	158
25	Thanjavur	17697	17376	74	247
26	Theni	17078	16849	24	205
27	Thirupathur	7579	7430	23	126
28	Thiruvallur	43563	42733	139	691
29	Thiruvannamalai	19362	19047	32	283
30	Thiruvarur	11201	11035	57	109
31	Thoothukudi	16277	16099	37	141
32	Tirunelveli	15577	15300	64	213
33	Tiruppur	17920	17488	211	221
34	Trichy	14687	14403	104	180
35	Vellore	20751	20299	104	348
36	Villupuram	15191	15039	40	112
37	Virudhunagar	16569	16315	23	231
38	Airport Surveillance (International)	940	937	2	1
39	Airport Surveillance (Domestic)	1038	1031	6	1
40	Railway Surveillance	428	428	0	0
	Grand Total	**8,38,842**	**8,21,947**	**4,532**	**12,363**

*Note: Figures are reconciled to the respective districts based on detailed epidemiological investigation.

COVID-19 Positive Deaths without comorbidities

Type of health Facility	No comorbidities*
Government - DME	1
Government - DMS	0
Private	0
Other Government Institutions (like Railway Hospitals, ESI hospitals)	0
Total	**1**

COVID-19 Positive Deaths due to Comorbidities

Type of health Facility	With comorbidities*
Government - DME	2
Government - DMS	0
Private	4
Other Government Institutions (like Railway Hospitals, ESI hospitals)	0
Total	**6**

Pre-existing 'morbidity' or Chronic Disease, is co-existing morbidity or 'co-morbidity'

<h1 style="text-align:center">COVID-19 Positive Deaths without comorbidities – Total: 1</h1>

Death in Government health facilities (DME) without comorbidities
Death Case No. 12357
A 46 years old Female from Chennai admitted on 25.01.2021 at 11.46 AM in Government Corona Hospital, Guindy, Chennai. Outcome of COVID test positive result on 26.01.2021. The patient died on 28.01.2021 at 10.02 PM due to **COVID Pneumonia/Respiratory Failure.**

<h1 style="text-align:center">COVID-19 Positive Deaths due to comorbidities – Total: 6</h1>

Death in Private health facilities due to comorbidities
Death Case No. 12360
A 65 Years old Female from Chennai having COVID-19 RTPCR Positivity on 23.01.2021 with **DM/HTN/CAD/Asthma** admitted on 23.01.2021 at 02.25 PM in a private hospital. Chennai with Complaints of Fever Myalgia, Fatigue for 1 day died on 31.01.2021 at 02.53 AM due to **MODS/COVID-19 Pneumonia.**

Death Case No. 12361
A 64 Years old Male from Chennai having COVID-19 RTPCR Positivity on 20.12.2020/27.01.2021 with **DM/HTN** admitted on 20.12.2020 at 01.03 AM in a private hospital, Chennai with Complaints of Fever, Cough and Difficulty in Breathing died on 31.01.2021 at 12.00 PM due to **ARDS/MODS/COVID-19 Pneumonia.**

Death Case No. 12362
A 72 Years old Female from Chennai having COVID-19 RTPCR Positivity on 25.01.2021 with **HTN** admitted on 24.01.2021 at 09.28 PM in a private hospital, Chennai with Complaints of Fever,Cough for 4 days Difficulty in Breathing died on 31.01.2021 at 11.58 PM due to **COVID-19 Pneumonia.**

Death Case No. 12363
A 42 Years old Male from Chennai having COVID-19 TRUNAT Positivity on 11.01.2021 with **Dyslipidemia** admitted on 12.01.2021 at 12.39 AM in a private hospital, Chennai with Complaints of Fever, Cough for 4 days Difficulty in Breathing died on 12.01.2021 at 12.35 PM due to **COVID-19 Pneumonia.**

Death in Government health facilities (DME) due to comorbidities
Death Case No. 12358
A 95 years old Male from Chennai with **Systemic Hypertension** admitted on 25.01.2021 at 04.00 PM in Government Corona Hospital, Guindy, Chennai. Outcome of COVID test positive result on 18.01.2021. The patient died on 30.01.2021 at 02.45 PM due to **COVID Pneumonia/Respiratory Failure/Septic Shock/Artial Fibrilation.**

Death Case No. 12359

A 79 years old Male from Chennai with **Type2Diabetes Mellitus/Coronary Artery Disease/Hypothyroidism** admitted on 18.01.2021 at 02.06 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 16.01.2021. The patient died on 31.01.2021 at 06.30 AM due to **COVID Pneumonia/Respiratory Failure.**

Passengers entered Tamil Nadu by various routes till 31.01.2021

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	22,08,621	1,038
2	Airport - International Flights (Since 09.05.2020)	1,73,201	940
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,41,974	4,579
5	By road – Bus (Since 19.05.2020)	41,416	
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	**28,03,033**	**7,019**

Airport Surveillance upto 31-01-2021 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	16,859	16,31,581	416
2	Coimbatore	2,811	2,88,033	364
3	Madurai	1,892	1,88,121	154
4	Trichy	1,119	1,00,886	104
	Total	**22,681**	**22,08,621**	**1,038**

Airport Surveillance details from 09/05/2020 to 31/01/2021

S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening
Chennai Airport							
1-519	Total No.Of Flights - 519(From 09/05/2020 To 23/01/2021)	40573	39632	0	39446	186	223
520	EY 12 24/01/2021 (London)	1	1	0	1		
521	6E 1706 24/01/2021 (Doha)	1	1	0	1		
522	QR 138 24/01/2021 (Spain)	1	1	0	1		
523	G9 1166 24/01/2021 (Dammam)	1	1	0	1		
524	AI 671 26/01/2021 (London)	3	3	0	3		
525	AI 429 26/01/2021 (London)	5	5	0	5		
526	AI 1126 26/01/2021 (London)	2	2	0	2		
527	AI 1126 26/01/2021 (Chicago)	1	1	0	1		
528	AI 553 26/01/2021 (New york)	4	4	0	4		
529	AI 162 27/01/2021 (London)	6	6	0	6		
530	AI 162 27/01/2021 (London)	42	42	0	42		
531	AI 130 28/01/2021 (London)	13	13	0	13		
532	AI 162 28/01/2021 (London)	1	1	0	1		
533	AI 162 29/01/2021 (Chicago)	2	2	0	2		
534	AI 1692 29/01/2021 (Abudhabi)	1	1	0	1		
535	AI 104 29/01/2021 (Washington)	5	5	0	5		
536	AI 130 29/01/2021 (London)	4	4	0	4		
537	AI 104 30/01/2021 (Chicago)	6	6	0	6		
538	AI 162 30/01/2021 (London)	3	3	0	3		
539	AI 1683 30/01/2021 (Singapore)	1	1	0	1		

540	AI 130 30/01/2021 (London)	1	1	0	1		
541	AI 188 31/01/2021 (Chicago)	4	4	4			
542	6E 1706 31/01/2021 (Doha)	1	1	1			
Sub Total		**40,682**	**39,741**	**5**	**39,550**	**186**	**223**
Coimbatore Airport							
1 to 68	Total No. of Flights-68(From 09/05/2020 to 09/01/2021)	9,640	8,351	0	8,332	19	7
69	G9413 11/01/2021 (Sharjah)	161	85	0	85		
70	G9413 13/01/2021 (Sharjah)	153	73	0	73		
71	BI 4111 15/01/2021 (Brunei)	139	97	0	97		
72	G9413 16/01/2021 (Sharjah)	159	89	0	89		
73	G9413 18/01/2021 (Sharjah)	152	76	0	76		
74	G9413 20/01/2021 (Sharjah)	126	57	0	57		
75	G9413 23/01/2021 (Sharjah)	157	94	0	94		
76	G9413 25/01/2021 (Sharjah)	122	74	0	74		
77	G9413 27/01/2021 (Sharjah)	145	93	0	93		
78	G9413 30/01/2021 (Sharjah)	161	93	93			
Sub Total		**11,115**	**9,182**	**93**	**9,070**	**19**	**7**
Madurai Airport							
1 to 186	Total No Of Flights - 186(From 09/05/2020 To 23/01/2021)	25,259	14,630	0	14,604	26	25
187	SG 134 24/01/2021 (Dubai)	81	81	0	81		
188	AXB 1644 24/01/2021 (Dubai)	17	17	0	17		
189	AXB 1638 24/01/2021 (Abudhabi)	53	53	0	53		
190	SG 134 25/01/2021 (Dubai)	119	119	0	119		
191	AXB 1644 25/01/2021 (Dubai)	75	75	0	75		
192	SG 134 27/01/2021 (Dubai)	117	117	0	117		
193	SG 134 28/01/2021 (Dubai)	137	137	0	137		

194	SG 134 29/01/2021 (Dubai)	133	133	0	133		
195	AXB 1687 30/01/2021 (Singapore)	104	104	104			
196	SG 134 30/01/2021 (Dubai)	180	180	180			
Sub Total		**26,275**	**15,646**	**284**	**15,336**	**26**	**25**
Trichy Airport							
1to590	Total No Of Flights - 590(From 09/05/2020 To 23/01/2020)	91051	33470	0	33275	195	137
591	IX 1612 24/01/2021(Dubai)	171	10	0	10		
592	IX 1681 24/01/2021 (singapore)	142	3	0	3		
593	IX 1614 24/01/2021(Sharjah)	141	11	0	11		
594	IX 1692 24/01/2021 (Dammam)	181	13	0	13		
595	IX 1625 25/01/2021 (kuala lampur)	68	2	0	2		
596	IX 1640 25/01/2021 (Abudhabi)	182	6	0	6		
597	IX 1681 25/01/2021 (singapore)	81	6	0	6		
598	IX 1612 26/01/2021(Dubai)	151	7	0	7		
599	IX 1681 26/01/2021 (singapore)	71	1	0	1		
600	IX 1625 26/01/2021 (kuala lampur)	188	11	0	11		
601	6E 8411 27/01/2021 (Dubai)	106	6	0	6		
602	IX 1612 27/01/2021(Dubai)	139	17	0	17		
603	IX 1681 27/01/2021 (singapore)	94	7	0	7		
604	IX 1614 27/01/2021(Sharjah)	173	18	0	18		
605	6E 8411 28/01/2021 (Dubai)	125	5	0	5		
606	IX 1616 28/01/2020 (Muscat)	174	7	0	7		
607	IX 1681 28/01/2021 (singapore)	103	3	0	3		
608	IX 1296 28/01/2021 (Kuwait)	168	6	0	6		
609	IX 1640 28/01/2021 (Abudhabi)	98	17	0	17		

610	IX 1612 29/01/2021(Dubai)	176	12	0	12		
611	IX 1681 29/01/2021 (singapore)	90	2	0	2		
612	IX 1625 29/01/2021 (kuala lampur)	178	8	1	7		
613	IX 1612 29/01/2021(Dubai)	168	9	9			
614	IX 1681 29/01/2021 (singapore)	183	4	4			
615	IX 1676 30/01/2021 (Doha)	63	3	3			
616	IX 1612 31/01/2021(Dubai)	168	18	18			
617	IX 1681 31/01/2021 (singapore)	184	9	9			
618	IX 1614 31/01/2021(Sharjah)	157	17	17			
619	IX 1692 31/01/2021 (Dammam)	155	17	17			
Sub Total		**95,129**	**33,725**	**78**	**33,452**	**195**	**137**
Other Airports & Chartered Flight						**84**	**38**
Grand Total		**1,73,201**	**98,294**	**460**	**97,408**	**510**	**430**

Railway Station Surveillance details from 14/05/2020 to 31/01/2021

Total No. of trains	No. of Passengers screened	No. Negative	No. Positive
42	35,374	34,946	428

Sea port surveillance up to 31-01-2021

S.No	Sea Port	No. of Ships arrived	No. of Passengers screened	No. Positive
1	Chennai	1	161	0
2	Thoothukudi	5	2286	34
Total		**6**	**2447**	**34**