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

Media Bulletin 27.01.2021

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	4,736
3	Number of persons tested positive today	512
4	Number of COVID-19 positive patients discharged following treatment today	564
5	Total number of deaths today	8
6	Number of active cases as on today	4,676

S.NO	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	4,676
2	Number of persons tested positive today in Tamil Nadu	507
	Passengers returned from other states by Domestic airport tested positive today	**Delhi - 2**
	Passengers returned from other states by Road tested positive today	**Karnataka – 2 Bihar - 1**
	Total	512
3	Total Number of persons tested positive till date	8,36,315
4	Total Number of samples tested by RT-PCR today/ till date*	56,098/ 1,58,08,217
5	Total Number of Persons tested by RT-PCR today/ till date	55,910/ 1,54,97,552
6	No. of Male / Female / Transgender tested positive today	305/207/0
7	No. of Male / Female / Transgender tested positive till date	5,05,456/3,30,825/34
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	564/ 8,19,306
10	Total number of deaths today/ till date	8(5 Private & 3 Govt) /12,333

*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. Tracing of other passengers are underway.

#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.

961 UK returnees arrived between 08/01/2021 and 27/01/2021. Of the above 756 were traced and tested, of which 2 are tested positive, 720 are tested negative. Results of 34 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 27/01/2021 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 are kept in separate isolation wards.

Of the above positive primary and contact cases, 26 primary and 20 contact cases tested negative on follow-up RT-PCR sample 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 27/01/2021

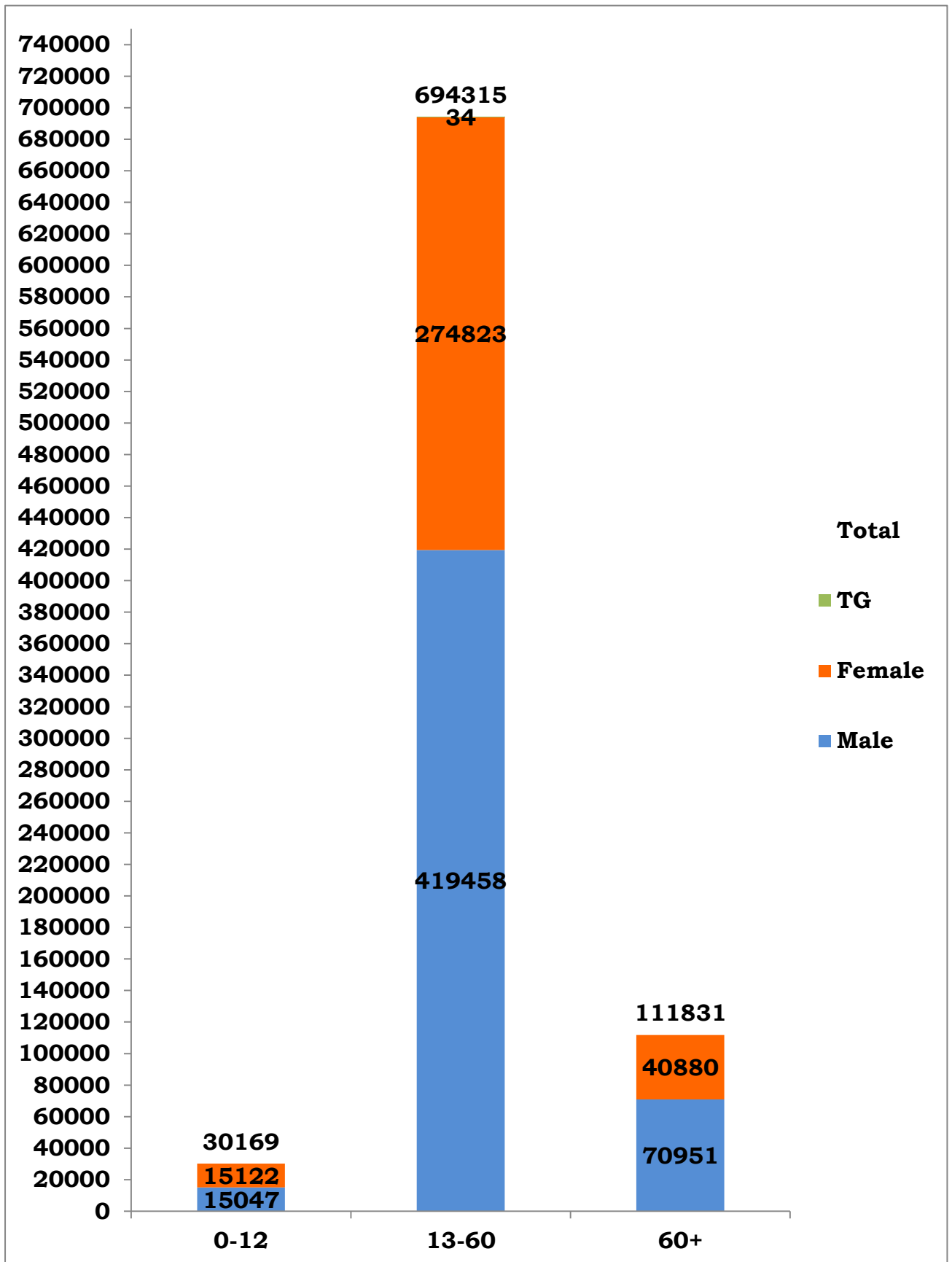| Sl. No	District	Persons under Treatment including Home Treatment till yesterday	New Cases Today	Cases Discharged Today	Death	Persons under Treatment including Home Treatment as on today
1	Ariyalur	10	4	0	0	14
2	Chengalpattu	381	28	58	1	350
3	Chennai	1610	159	162	4	1603
4	Coimbatore	443	51	65	0	429
5	Cuddalore	30	7	7	0	30
6	Dharmapuri	28	5	3	0	30
7	Dindigul	71	10	8	0	73
8	Erode	166	19	15	2	168
9	Kallakurichi	7	1	2	0	6
10	Kancheepuram	137	21	15	0	143
11	Kanyakumari	102	7	6	0	103
12	Karur	33	3	3	0	33
13	Krishnagiri	35	4	3	0	36
14	Madurai	113	14	17	0	110
15	Nagapattinam	71	7	9	0	69
16	Namakkal	88	14	6	0	96
17	Nilgiris	55	5	3	0	57
18	Perambalur	1	0	0	0	1
19	Pudukottai	25	4	7	0	22
20	Ramanathapuram	19	2	5	0	16
21	Ranipet	45	6	3	0	48
22	Salem	141	14	15	0	140
23	Sivagangai	33	2	6	0	29
24	Tenkasi	48	7	4	0	51
25	Thanjavur	76	3	14	0	65
26	Theni	48	3	6	0	45
27	Thirupathur	20	1	2	0	19
28	Thiruvallur	223	26	25	1	223
29	Thiruvannamalai	31	5	8	0	28
30	Thiruvarur	85	6	12	0	79
31	Thoothukudi	44	3	6	0	41
32	Tirunelveli	59	8	11	0	56
33	Tiruppur	175	23	23	0	175
34	Trichy	102	16	11	0	107
35	Vellore	99	15	9	0	105
36	Villupuram	46	6	7	0	45
37	Virudhunagar	31	1	8	0	24
38	Airport Surveillance (International)	2	0	0	0	2
39	Airport Surveillance (Domestic)	3	2	0	0	5
40	Railway Surveillance	0	0	0	0	0
	Grand Total	**4,736**	**512**	**564**	**8**	**4,676**

*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* (27/01/2021)

Sl. No	District	Indigenous Cases		Imported Cases		Total cases till Date
		Till 26.01.2021	On 27.01.2021	Till 26.01.2021	On 27.01.2021	
1	Ariyalur	4657	4	20	0	4681
2	Chengalpattu	51332	28	5	0	51365
3	Chennai	230469	159	47	0	230675
4	Coimbatore	54074	51	51	0	54176
5	Cuddalore	24695	7	202	0	24904
6	Dharmapuri	6355	5	214	0	6574
7	Dindigul	11129	10	77	0	11216
8	Erode	14172	19	94	0	14285
9	Kallakurichi	10462	1	404	0	10867
10	Kancheepuram	29187	21	3	0	29211
11	Kanyakumari	16664	7	109	0	16780
12	Karur	5332	3	46	0	5381
13	Krishnagiri	7879	4	169	0	8052
14	Madurai	20781	14	158	0	20953
15	Nagapattinam	8326	7	88	0	8421
16	Namakkal	11465	14	105	0	11584
17	Nilgiris	8150	5	22	0	8177
18	Perambalur	2259	0	2	0	2261
19	Pudukottai	11500	4	33	0	11537
20	Ramanathapuram	6275	2	133	0	6410
21	Ranipet	16047	6	49	0	16102
22	Salem	31913	14	420	0	32347
23	Sivagangai	6582	2	68	0	6652
24	Tenkasi	8353	7	49	0	8409
25	Thanjavur	17611	3	22	0	17636
26	Theni	17015	3	45	0	17063
27	Thirupathur	7451	1	110	0	7562
28	Thiruvallur	43437	26	10	0	43473
29	Thiruvannamalai	18944	5	393	0	19342
30	Thiruvarur	11129	6	37	0	11172
31	Thoothukudi	15986	3	273	0	16262
32	Tirunelveli	15114	8	420	0	15542
33	Tiruppur	17770	23	11	0	17804
34	Trichy	14576	16	36	0	14628
35	Vellore	20295	12	380	3	20690
36	Villupuram	14992	6	174	0	15172
37	Virudhunagar	16440	1	104	0	16545
38	Airport Surveillance (International)	0	0	940	0	940
39	Airport Surveillance (Domestic)	0	0	1034	2	1036
40	Railway Surveillance	0	0	428	0	428
	Grand Total	**8,28,818**	**507**	**6,985**	**5**	**8,36,315**

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

Age and Sex distribution till date (27/01/2021)

Chart data:

Age group	Male	Female	Total
0-12	15047	15122	30169
13-60	419458	274823	69431534
60+	70951	40880	111831

Legend: Total, TG, Female, Male

Tamil Nadu COVID 19 – District Wise Case Details* (27/01/2021)

Sl. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4681	4618	14	49
2	Chengalpattu	51365	50250	350	765
3	Chennai	230675	224980	1603	4092
4	Coimbatore	54176	53077	429	670
5	Cuddalore	24904	24589	30	285
6	Dharmapuri	6574	6490	30	54
7	Dindigul	11216	10945	73	198
8	Erode	14285	13967	168	150
9	Kallakurichi	10867	10753	6	108
10	Kancheepuram	29211	28629	143	439
11	Kanyakumari	16780	16420	103	257
12	Karur	5381	5298	33	50
13	Krishnagiri	8052	7899	36	117
14	Madurai	20953	20386	110	457
15	Nagapattinam	8421	8220	69	132
16	Namakkal	11584	11378	96	110
17	Nilgiris	8177	8073	57	47
18	Perambalur	2261	2239	1	21
19	Pudukottai	11537	11359	22	156
20	Ramanathapuram	6410	6257	16	137
21	Ranipet	16102	15867	48	187
22	Salem	32347	31742	140	465
23	Sivagangai	6652	6497	29	126
24	Tenkasi	8409	8200	51	158
25	Thanjavur	17636	17327	65	244
26	Theni	17063	16813	45	205
27	Thirupathur	7562	7418	19	125
28	Thiruvallur	43473	42560	223	690
29	Thiruvannamalai	19342	19031	28	283
30	Thiruvarur	11172	10984	79	109
31	Thoothukudi	16262	16080	41	141
32	Tirunelveli	15542	15273	56	213
33	Tiruppur	17804	17408	175	221
34	Trichy	14628	14341	107	180
35	Vellore	20690	20238	105	347
36	Villupuram	15172	15015	45	112
37	Virudhunagar	16545	16290	24	231
38	Airport Surveillance (International)	940	937	2	1
39	Airport Surveillance (Domestic)	1036	1030	5	1
40	Railway Surveillance	428	428	0	0
	Grand Total	**8,36,315**	**8,19,306**	**4,676**	**12,333**

*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	0
Government - DMS	0
Private	1
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	3
Government - DMS	0
Private	4
Other Government Institutions (like Railway Hospitals, ESI hospitals)	0
Total	**7**

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

COVID-19 Positive Deaths without comorbidities – Total: 1

Death in Private health facilities without comorbidities
Death Case No. 12329
A 52 Years old Male from Chennai having COVID-19 RTPCR Positivity on 20.01.2021 admitted on 19.01.2021 at 03.11 PM in a private hospital, Chennai with Complaints of fever,Cough and Giddiness died on 27.01.2021 at 05.00 AM due to **MODS/COVID-19 Pneumonia.**

COVID-19 Positive Deaths due to comorbidities – Total: 7

Death in Private health facilities due to comorbidities
Death Case No. 12330
A 55 Years old Female from Erode having COVID-19 RTPCR Positivity on 23.01.2021 with **DM/HTN/CKD** admitted on 23.01.2021 at 10.52 PM in a private hospital, Erode with Complaints of Fever for 16 days Cough for 15 days Difficulty in Breathing for 20 days died on 27.01.2021 at 07.10 AM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 12331
A 67 Years old Male from Chennai having COVID-19 RTPCR Positivity on 19.01.2021 admitted on 19.01.2021 at 11.45 PM in a private hospital, Chennai with Complaints of Fever,Cough and Difficulty in Breathing died on 27.01.2021 at 01.50 AM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 12332
A 77 Years old Male from Chengalpattu having COVID-19 RTPCR Positivity on 24.01.2021 with **DM/CAD/CKD** admitted on 24.01.2021 at 02.39 AM in a private hospital, Chennai with Complaints of Fever, Tiredness died on 26.01.2021 at 02.20 PM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 12333
A 57 Years old Female from Chennai having COVID-19 RTPCR Positivity on 15.12.2020 with **SHTN** admitted on 14.12.2020 at 06.30 PM in a private hospital, Chennai with Complaints of Fever,Cough and Difficulty in Breathing for 4 days died on 26.01.2021 at 07.30 PM due to **COVID-19 Pneumonia.**

Death in Government health facilities (DME) due to comorbidities
Death Case No. 12326
A 56 years old Female from Chennai with **Acute Myeloid Leukemia** admitted on 17.01.2021 at 09.04 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 17.01.2021. The patient died on 25.01.2021 at 09.40 PM due to **COVID Pneumonia/ Respiratory Failure.**

Death Case No. 12327

A 59 years old Male from Thiruvallur with **Systemic Hypertension/ Coronary Artery Disease** admitted on 23.01.2021 at 03.12 PM in Government Medical College, Omandurar Government Estate, Chennai. Outcome of COVID test positive result on 23.01.2021. The patient died on 25.01.2021 at 02.55 PM due to **COVID Pneumonia/Acute Respiratory Distress Syndrome/Acute Respiratory Failure.**

Death Case No. 12328

A 76 years old Female from Erode with **Systemic Hypertension/Cerebro Vascular Accident** admitted on 25.01.2021 at 02.47 PM in Erode Medical College Hospital, Perundurai. Outcome of COVID test positive result on 25.01.2021. The patient died on 26.01.2021 at 12.15 AM due to **COVID Pneumonia/Respiratory Failure.**

Passengers entered Tamil Nadu by various routes till 26.01.2021

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	21,36,536	1,036
2	Airport - International Flights (Since 09.05.2020)	1,69,432	940
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,41,734	4,574
5	By road – Bus (Since 19.05.2020)	41,416	
6	By Sea Ports (Since 01.06.2020)	2,447	34
Total		**27,26,939**	**7,012**

Airport Surveillance upto 26-01-2021 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	16,253	15,74,505	414
2	Coimbatore	2,720	2,78,414	364
3	Madurai	1,845	1,82,731	154
4	Trichy	1,119	1,00,886	104
Total		**21,937**	**21,36,536**	**1,036**

Airport Surveillance details from 09/05/2020 to 26/01/2021

S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening
Chennai Airport							
1-504	Total No.Of Flights - 504(From 09/05/2020 To 18/01/2021)	40531	39590	0	39404	186	223
505	AI 162 19/01/2021 (London)	3	3	0	3		
506	IX 1644 20/01/2021 (Dubai)	5	5	0	5		
507	AI 162 20/01/2021 (London)	6	6	0	6		
508	AI 1126 20/01/2021 (Chicago)	2	2	0	2		
509	AC 58 21/01/2021 (Canada)	1	1	0	1		
510	AI 130 21/01/2021 (London)	3	3	0	3		
511	AI 162 21/01/2021 (London)	2	2	0	2		
512	AI 1126 22/01/2021 (Chicago)	6	6	0	6		
513	AI 162 22/01/2021 (London)	4	4	0	4		
514	EK 542 22/01/2021 (Dubai)	2	2	0	2		
515	Qr 528 22/01/2021 (Doha)	1	1	0	1		
516	AI 274 22/01/2021 (Colombo)	3	3	0	3		
517	BA 139 23/01/2021 (London)	2	2	0	2		
518	AI 130 23/01/2021 (London)	1	1	0	1		
519	AI 162 23/01/2021 (London)	1	1	0	1		
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	1			
528	AI 553 26/01/2021 (New york)	4	4	4			
Sub Total		**40,592**	**39,651**	**5**	**39,460**	**186**	**223**
Coimbatore Airport							
1 to 62	Total No. of Flights-62(From 09/05/2020 to 23/12/2020)	8,969	8,120	0	8,101	19	7
63	G9413 26/12/2020 (Sharjah)	154	1	0	1		
64	G9413 28/12/2020 (Sharjah)	88	0	0	0		
65	G9413 30/12/2020 (Sharjah)	115	63	0	63		
66	G9413 04/01/2021 (Sharjah)	44	44	0	44		
67	G9413 06/01/2021 (Sharjah)	131	66	0	66		
68	G9413 09/01/2021 (Sharjah)	139	57	0	57		
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	74			
Sub Total		**10,809**	**8,996**	**74**	**8,903**	**19**	**7**
Madurai Airport							
1 to 179	Total No Of Flights - 179(From 09/05/2020 To 17/01/2021)	24,318	13,689	0	13,663	26	25
180	SG 134 18/01/2021 (Dubai)	149	149	0	149		
181	AXB 1644 18/01/2021 (Dubai)	111	111	0	111		

182	SG 134 20/01/2021 (Dubai)	117	117	0	117		
183	SG 134 21/01/2021 (Dubai)	168	168	0	168		
184	AXB 1644 22/01/2021 (Dubai)	140	140	0	140		
185	SG 134 23/01/2021 (Dubai)	160	160	0	160		
186	AXB 1687 23/01/2021 (Singapore)	96	96	0	96		
187	SG 134 24/01/2021 (Dubai)	81	81	0	81		
188	AXB 1644 24/01/2021 (Dubai)	17	17	17			
189	AXB 1638 24/01/2021 (Abudhabi)	53	53	53			
190	SG 134 25/01/2021 (Dubai)	119	119	119			
191	AXB 1644 25/01/2021 (Dubai)	75	75	75			
Sub Total		**25,604**	**14,975**	**264**	**14,685**	**26**	**25**
Trichy Airport							
1to573	Total No Of Flights - 573(From 09/05/2020 To 18/01/2020)	88354	33334	0	33139	195	137
574	IX 1612 19/01/2021(Dubai)	152	9	0	9		
575	IX 1681 19/01/2021 (singapore)	104	8	0	8		
576	IX 1625 19/01/2021 (kuala lampur)	175	14	0	14		
577	IX 1612 20/01/2021(Dubai)	150	3	0	3		
578	IX 1681 20/01/2021 (singapore)	176	8	0	8		
579	6E 8411 20/01/2021 (Dubai)	170	8	0	8		
580	IX 1625 20/01/2021 (kuala lampur)	173	2	0	2		
581	IX 1614 20/01/2021(Sharjah)	162	6	0	6		
582	IX 1681 21/01/2021 (singapore)	108	6	0	6		
583	IX 1616 21/01/2020 (Muscat)	176	17	0	17		
584	IX 1696 21/01/2021 (Kuwait)	176	1	0	1		
585	IX 1640 21/01/2021 (Abudhabi)	140	8	0	8		

586	IX 1612 22/01/2021 (Dubai)	181	6	0	6		
587	IX 1681 22/01/2021 (singapore)	140	12	0	12		
588	IX 1625 22/01/2021 (kuala lampur)	188	5	0	5		
589	IX 1612 23/01/2021(Dubai)	168	7	0	7		
590	IX 1681 23/01/2021 (singapore)	158	16	0	16		
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	2			
596	IX 1640 25/01/2021 (Abudhabi)	182	6	6			
597	IX 1681 25/01/2021 (singapore)	81	6	6			
598	IX 1612 26/01/2021(Dubai)	151	7	7			
599	IX 1681 26/01/2021 (singapore)	71	1	1			
600	IX 1625 26/01/2021 (kuala lampur)	188	11	11			
Sub Total		**92,427**	**33,540**	**33**	**33,312**	**195**	**137**
Other Airports & Chartered Flight						**84**	**38**
Grand Total		**1,69,432**	**97,162**	**376**	**96,360**	**510**	**430**

Railway Station Surveillance details from 14/05/2020 to 26/01/2021

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

Sea port surveillance up to 26-01-2021

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**