Media Bulletin 21.01.2021

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	252 (68 Govt+ 184 Private)
2	Number of active cases till yesterday	5,314
3	Number of persons tested positive today	596
4	Number of COVID-19 positive patients discharged following treatment today	705
5	Total number of deaths today	9
6	Number of active cases as on today	5,196

S.NO	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	5,196
2	Number of persons tested positive today in Tamil Nadu	592
	Passengers returned from other states by Road tested positive today	**West Bengal – 3 Uttar Pradesh – 1**
	Total	596
3	Total Number of persons tested positive till date	8,33,011
4	Total Number of samples tested by RT-PCR today/ till date*	61,023/ 1,54,52,541
5	Total Number of Persons tested by RT-PCR today/ till date	60,788/ 1,51,43,139
6	No. of Male / Female / Transgender tested positive today	366/230/0
7	No. of Male / Female / Transgender tested positive till date	5,03,513/3,29,464/34
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	252 (68 Govt+ 184 Private)
9	Number of COVID-19 positive patients discharged following treatment today/ till date	705/ 8,15,516
10	Total number of deaths today/ till date	9 (6 Private & 3 Govt) /12,299

*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.

659 UK returnees arrived between 08/01/2021 and 21/01/2021. Of the above 531 were traced and tested, of which 2 are tested positive, 509 are tested negative. Results of 20 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 21/01/2021 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, 23 primary and 19 contact cases tested negative on follow-up RT-PCR sample testing are discharged and kept under home quarantine.

District-wise abstract of cases including active cases, discharges and death* on 21/01/2021

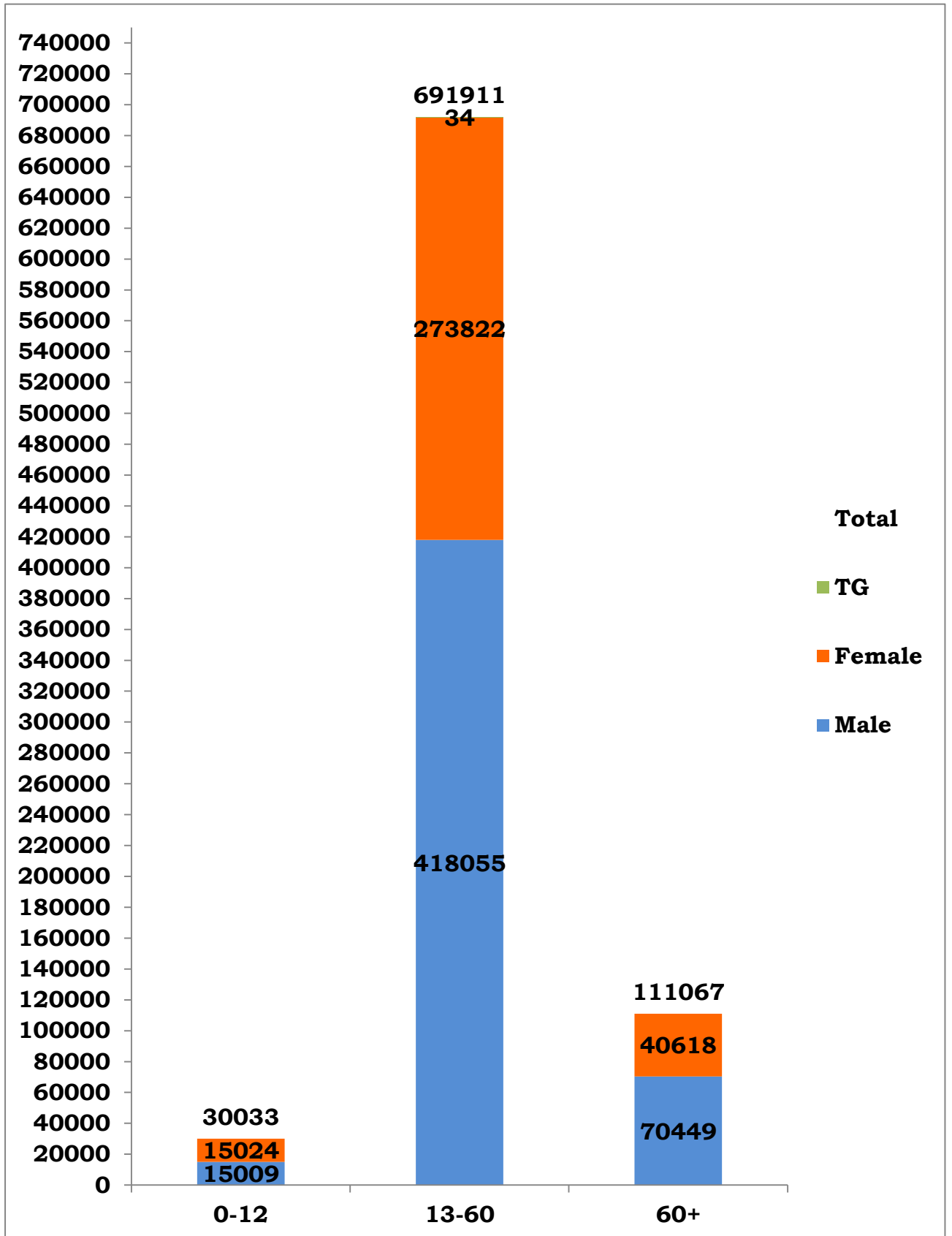| Sl. No	District	Persons under Treatment including Home Treatment till yesterday	New Cases Today	Cases Discharged Today	Death	Persons under Treatment including Home Treatment as on today
1	Ariyalur	7	1	3	0	5
2	Chengalpattu	357	72	50	2	377
3	Chennai	1869	166	189	4	1842
4	Coimbatore	530	59	60	1	528
5	Cuddalore	47	2	4	0	45
6	Dharmapuri	33	6	5	0	34
7	Dindigul	54	7	9	0	52
8	Erode	147	17	27	0	137
9	Kallakurichi	20	1	2	0	19
10	Kancheepuram	121	24	12	0	133
11	Kanyakumari	101	15	23	0	93
12	Karur	58	6	11	0	53
13	Krishnagiri	56	3	10	0	49
14	Madurai	111	23	15	0	119
15	Nagapattinam	54	11	13	0	52
16	Namakkal	91	8	12	0	87
17	Nilgiris	61	6	11	0	56
18	Perambalur	1	0	0	0	1
19	Pudukottai	38	3	3	0	38
20	Ramanathapuram	25	6	6	0	25
21	Ranipet	27	5	3	0	29
22	Salem	186	27	34	0	179
23	Sivagangai	33	4	4	0	33
24	Tenkasi	35	4	4	0	35
25	Thanjavur	172	5	38	1	138
26	Theni	52	6	5	0	53
27	Thirupathur	30	0	4	0	26
28	Thiruvallur	210	18	19	0	209
29	Thiruvannamalai	38	4	7	0	35
30	Thiruvarur	55	6	3	0	58
31	Thoothukudi	43	8	6	0	45
32	Tirunelveli	87	1	11	0	77
33	Tiruppur	186	32	38	0	180
34	Trichy	110	11	13	0	108
35	Vellore	165	12	36	0	141
36	Villupuram	41	11	8	1	43
37	Virudhunagar	53	6	7	0	52
38	Airport Surveillance (International)	6	0	0	0	6
39	Airport Surveillance (Domestic)	4	0	0	0	4
40	Railway Surveillance	0	0	0	0	0
	Grand Total	**5,314**	**596**	**705**	**9**	**5,196**

*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* (21/01/2021)

Sl. No	District	Indigenous Cases		Imported Cases		Total cases till Date
		Till 20.01.2021	On 21.01.2021	Till 20.01.2021	On 21.01.2021	
1	Ariyalur	4646	1	20	0	4667
2	Chengalpattu	51025	72	5	0	51102
3	Chennai	229492	166	47	0	229705
4	Coimbatore	53753	59	51	0	53863
5	Cuddalore	24664	2	202	0	24868
6	Dharmapuri	6329	6	214	0	6549
7	Dindigul	11066	7	77	0	11150
8	Erode	14048	17	94	0	14159
9	Kallakurichi	10457	1	404	0	10862
10	Kancheepuram	29092	24	3	0	29119
11	Kanyakumari	16576	15	109	0	16700
12	Karur	5311	6	46	0	5363
13	Krishnagiri	7849	3	169	0	8021
14	Madurai	20690	23	158	0	20871
15	Nagapattinam	8262	11	88	0	8361
16	Namakkal	11396	8	105	0	11509
17	Nilgiris	8107	6	22	0	8135
18	Perambalur	2258	0	2	0	2260
19	Pudukottai	11483	3	33	0	11519
20	Ramanathapuram	6260	6	133	0	6399
21	Ranipet	16007	5	49	0	16061
22	Salem	31802	27	420	0	32249
23	Sivagangai	6552	4	68	0	6624
24	Tenkasi	8314	4	49	0	8367
25	Thanjavur	17561	5	22	0	17588
26	Theni	16986	6	45	0	17037
27	Thirupathur	7433	0	110	0	7543
28	Thiruvallur	43298	18	10	0	43326
29	Thiruvannamalai	18918	4	393	0	19315
30	Thiruvarur	11064	6	37	0	11107
31	Thoothukudi	15948	8	273	0	16229
32	Tirunelveli	15087	1	420	0	15508
33	Tiruppur	17596	32	11	0	17639
34	Trichy	14506	11	34	0	14551
35	Vellore	20242	8	366	4	20620
36	Villupuram	14952	11	174	0	15137
37	Virudhunagar	16418	6	104	0	16528
38	Airport Surveillance (International)	0	0	940	0	940
39	Airport Surveillance (Domestic)	0	0	1032	0	1032
40	Railway Surveillance	0	0	428	0	428
	Grand Total	**8,25,448**	**592**	**6,967**	**4**	**8,33,011**

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

Age and Sex distribution till date (21/01/2021)

	0-12	13-60	60+
Total	30033	691911	111067
Female	15024	273822	40618
Male	15009	418055	70449
TG		34	

Legend:
- **Total**
- **TG** (green)
- **Female** (orange)
- **Male** (blue)

Tamil Nadu COVID 19 – District Wise Case Details* (21/01/2021)

Sl. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4667	4613	5	49
2	Chengalpattu	51102	49964	377	761
3	Chennai	229705	223783	1842	4080
4	Coimbatore	53863	52670	528	665
5	Cuddalore	24868	24539	45	284
6	Dharmapuri	6549	6461	34	54
7	Dindigul	11150	10900	52	198
8	Erode	14159	13874	137	148
9	Kallakurichi	10862	10735	19	108
10	Kancheepuram	29119	28548	133	438
11	Kanyakumari	16700	16350	93	257
12	Karur	5363	5260	53	50
13	Krishnagiri	8021	7855	49	117
14	Madurai	20871	20296	119	456
15	Nagapattinam	8361	8177	52	132
16	Namakkal	11509	11312	87	110
17	Nilgiris	8135	8032	56	47
18	Perambalur	2260	2238	1	21
19	Pudukottai	11519	11325	38	156
20	Ramanathapuram	6399	6237	25	137
21	Ranipet	16061	15846	29	186
22	Salem	32249	31605	179	465
23	Sivagangai	6624	6465	33	126
24	Tenkasi	8367	8174	35	158
25	Thanjavur	17588	17206	138	244
26	Theni	17037	16779	53	205
27	Thirupathur	7543	7392	26	125
28	Thiruvallur	43326	42430	209	687
29	Thiruvannamalai	19315	18997	35	283
30	Thiruvarur	11107	10940	58	109
31	Thoothukudi	16229	16043	45	141
32	Tirunelveli	15508	15219	77	212
33	Tiruppur	17639	17239	180	220
34	Trichy	14551	14264	108	179
35	Vellore	20620	20133	141	346
36	Villupuram	15137	14982	43	112
37	Virudhunagar	16528	16245	52	231
38	Airport Surveillance (International)	940	933	6	1
39	Airport Surveillance (Domestic)	1032	1027	4	1
40	Railway Surveillance	428	428	0	0
	Grand Total	**8,33,011**	**8,15,516**	**5,196**	**12,299**

*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	0
Other Government Institutions (like Railway Hospitals, ESI hospitals)	0
Total	**0**

COVID-19 Positive Deaths due to Comorbidities

Type of health Facility	With comorbidities*
Government - DME	3
Government - DMS	0
Private	6
Other Government Institutions (like Railway Hospitals, ESI hospitals)	0
Total	**9**

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

<p style="text-align:center">COVID-19 Positive Deaths without comorbidities – Total: 0</p>

<p style="text-align:center">COVID-19 Positive Deaths due to comorbidities – Total: 9</p>

Death in Private health facilities due to comorbidities

Death Case No. 12291

A 75 Years old Male from Chennai having COVID-19 RTPCR Positivity on 20.01.2021 with **Type2DM** admitted on 20.01.2021 at 02.15 AM in a private hospital, Chennai with Complaints of Fever for 3 days Cough and Difficulty in Breathing for 2 days died on 21.01.2021 at 05.00 AM due to **COVID-19 Pneumonia.**

Death Case No. 12292

A 67 Years old Male from Chennai having COVID-19 RTPCR Positivity on 24.12.2020 and 20.01.2021 with **DM/HTN** admitted on 24.12.2020 at 10.11 PM in a private hospital, Chennai with Complaints of Fever for 9 days Cough and Difficulty in Breathing for 1 day for 9 days died on 21.01.2021 at 09.40 AM due to **MODS/COVID-19 Pneumonia.**

Death Case No. 12293

A 70 Years old F
emale from Chengalpattu having COVID-19 RTPCR Positivity on 17.01.2021 with **DM/SHTN** admitted on 19.01.2021 at 03.45 PM in a private hospital, Chennai with Complaints of Fever,Cough and Tiredness died on 20.01.2021 at 09.35 AM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 12294

A 62 Years old Male from Chengalpattu having COVID-19 RTPCR Positivity on 19.01.2021 with **DM** admitted on 20.01.2021 at 07.57 AM in a private hospital, Chennai with Complaints of Fever for 6 days Difficulty in Breathing for 1 day died on 20.01.2021 at 07.57 AM due to **COVID-19 Pneumonia.**

Death Case No. 12295

A 81 Years old Male from Chennai having COVID-19 RTPCR Positivity on 11.01.2021 with **SHTN/ILD/CAD** admitted on 11.01.2021 at 02.41 PM in a private hospital, Chennai with Complaints of Fever for 5 days Cough and Difficulty in Breathing for 2 days died on 18.01.2021 at 09.40 AM due to **ARDS/COVID-19 Pneumon**

Death Case No. 12296

A 60 Years old Male from Thanjavur having COVID-19 TRUNAT Positivity on 19.01.2021 with **HTN** admitted on 15.01.2021 at 12.16 PM in a private hospital, Thanjavur with Complaints of Difficulty in Breathing for 1 day died on 21.01.2021 at 08.15 AM due to **ARDS/COVID-19 Pneumonia.**

Death in Government health facilities (DME) due to comorbidities
Death Case No. 12297
A 63 years old Female from Chennai with **Hypothroidism/Diabetes Mellitus/Hypertension Obstructive Sleep Apnea** admitted on 17.01.2021 at 09.08AM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 18.01.2021. The patient died on 19.01.2021 at 08.00 AM due to **COVID Pneumonia/Respiratory Failure.**

Death Case No. 12298
A 72 years old Male from Coimbatore with **Type2Diabetes Mellitus/ Systemic Hypertension** admitted on 15.01.2021 in Coimbatore Medical College Hospital. Outcome of COVID test positive result on 17.01.2021. The patient died on 19.01.2021 at 08.45 PM due to **Bilateral Broncho pneumonia/Acute Respiratory Distress Syndrome.**

Death Case No. 12299
A 46 years old Female from Villupuram with **Type2Diabetes Mellitus/ Carcinoma Breast** admitted on 19.01.2021 at 12.36 AM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 19.01.2021. The patient died on 19.01.2021 at 01.15 AM due to **COVID Pneumonia/Respiratory Failure/Sepsis.**

Passengers entered Tamil Nadu by various routes till 20.01.2021

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	20,44,090	1,032
2	Airport - International Flights (Since 09.05.2020)	1,65,388	940
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,41,305	4,559
5	By road – Bus (Since 19.05.2020)	41,416	
6	By Sea Ports (Since 01.06.2020)	2,447	34
Total		**26,30,020**	**6,993**

Airport Surveillance upto 20-01-2021 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	15,524	15,02,781	411
2	Coimbatore	2,611	2,65,279	363
3	Madurai	1,790	1,75,144	154
4	Trichy	1,119	1,00,886	104
Total		**21,044**	**20,44,090**	**1,032**

Airport Surveillance details from 09/05/2020 to 20/01/2021

S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening
Chennai Airport							
1-484	Total No.Of Flights - 484(From 09/05/2020 To 11/01/2021)	40448	39507	0	39321	186	223
485	AI 162 12/01/2021 (London)	5	5	0	5		
486	AI 130 12/01/2021 (London)	4	4	0	4		
487	BA 109 12/01/2021 (London)	1	1	0	1		
488	AI 162 13/01/2021 (London)	2	2	0	2		
489	EK 544 13/01/2021 (Dubai)	2	2	0	2		
491	QR 528 14/01/2021 (Dubai)	3	3	0	3		
492	AI 162 14/01/2021 (London)	5	5	0	5		
493	AI 1126 15/01/2021 (Chicago)	13	13	0	13		
494	IX 1655 15/01/2021 (Dubai)	11	11	0	11		
495	AI 1126 16/01/2021 (Chicago)	11	11	0	11		
496	AI 0908 17/01/2021 (Muscat)	1	1	0	1		
497	GO 2068 17/01/2021 (Bahrain)	1	1	0	1		
499	AI 1126 17/01/2021 (Chicago)	5	5	0	5		
498	QR 807 18/01/2021 (Japan)	2	2	0	2		
499	AI 1178 18/01/2021 (London)	7	7	0	7		
500	AI 162 18/01/2021 (London)	1	1	0	1		
501	UK 12 18/01/2021 (London)	1	1	0	1		
502	AI 1126 18/01/2021 (Chicago)	5	5	0	5		
503	AI 162 18/01/2021 (London)	3	3	0	3		

504	AI 162 19/01/2021 (London)	3	3	0	3		
505	IX 1644 20/01/2021 (Dubai)	5	5	0	5		
506	AI 162 20/01/2021 (London)	6	6	6			
507	AI 1126 20/01/2021 (Chicago)	2	2	2			
Sub Total		**40,547**	**39,606**	**8**	**39,412**	**186**	**223**
Coimbatore Airport							
1 to 59	Total No. of Flights-59(From 09/05/2020 to 09/12/2020)	8,384	7,842	0	7,823	19	7
59	G9413 12/12/2020 (Sharjah)	155	131	0	131		
60	G9413 16/12/2020 (Sharjah)	156	111	0	111		
61	BI 4111 18/12/2020 (Brunei)	142	4	0	4		
62	G9413 23/12/2020 (Sharjah)	132	32	0	32		
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	76			
74	G9413 20/01/2021 (Sharjah)	126	57	57			
Sub Total		**10,530**	**8,828**	**133**	**8,676**	**19**	**7**

Madurai Airport							
1 to 167	Total No Of Flights - 167(From 09/05/2020 To 09/01/2021)	22,557	11,928	0	11,902	26	25
168	SG 134 10/01/2021 (Dubai)	185	185	0	185		
169	AXB 1644 10/01/2021 (Dubai)	85	85	0	85		
170	AXB 1638 10/01/2021 (Abudhabi)	126	126	0	126		
171	SG 134 11/01/2021 (Dubai)	176	176	0	176		
172	AXB 1644 11/01/2021 (Dubai)	145	145	0	145		
173	SG 134 13/01/2021 (Dubai)	187	187	0	187		
174	SG 134 14/01/2021 (Dubai)	179	179	0	179		
175	AXB 1644 15/01/2021 (Dubai)	140	140	0	140		
176	SG 134 16/01/2021 (Dubai)	159	159	0	159		
177	AXB 1687 16/01/2021 (Singapore)	128	128	0	128		
178	SG 134 17/01/2021 (Dubai)	175	175	175			
179	AXB 1638 17/01/2021 (Abudhabi)	76	76	76			
180	SG 134 18/01/2021 (Dubai)	149	149	149			
181	AXB 1644 18/01/2021 (Dubai)	111	111	111			
182	SG 134 20/01/2021 (Dubai)	117	117	117			
Sub Total		**24,695**	**14,066**	**628**	**13,412**	**26**	**25**
Trichy Airport							
1to548	Total No Of Flights - 548(From 09/05/2020 To 11/01/2020)	84084	33173	0	32978	195	137
549	IX 1612 12/01/2021(Dubai)	182	1	0	1		
550	IX 1681 12/01/2021 (singapore)	184	2	0	2		
551	IX 1625 12/01/2021 (kuala lampur)	174	6	0	6		

552	IX 1681 13/01/2021 (singapore)	183	3	0	3		
553	IX 1614 13/01/2021(Sharjah)	173	4	0	4		
554	6E 8411 13/01/2021 (Dubai)	176	5	0	5		
555	IX 1612 13/01/2021 (Dubai)	183	7	0	7		
556	6E 8411 14/01/2021 (Dubai)	185	4	0	4		
557	IX 1616 14/01/2020 (Muscat)	185	13	0	13		
558	IX 1031 14/01/2021 (Singapore)	181	4	0	4		
559	IX 1296 14/01/2021 (Kuwait)	184	6	0	6		
560	IX 1640 14/01/2021 (Abudhabi)	149	7	0	7		
561	IX 1612 15/01/2021 (Dubai)	173	8	0	8		
562	IX 1681 15/01/2021 (singapore)	182	5	0	5		
563	IX 1625 15/01/2021 (kuala lampur)	172	4	0	4		
564	IX 1612 16/01/2021(Dubai)	159	6	0	6		
565	IX 1681 16/01/2021 (singapore)	177	10	0	10		
566	IX 1421 16/01/2021 (Kuala Lampur)	126	2	0	2		
567	IX 1612 17/01/2021(Dubai)	148	1	1			
568	IX 1681 17/01/2021 (singapore)	181	4	4			
569	IX 1614 17/01/2021(Sharjah)	180	16	16			
570	IX 1692 17/01/2021 (Dammam)	181	22	22			
571	IX 1681 18/01/2021 (singapore)	161	6	6			
572	IX 1625 18/01/2021 (kuala lampur)	178	3	3			
573	IX 1640 18/01/2021 (Abudhabi)	113	12	12			
574	IX 1612 19/01/2021(Dubai)	152	9	9			
575	IX 1681 19/01/2021 (singapore)	104	8	8			
576	IX 1625 19/01/2021 (kuala lampur)	175	14	14			
577	IX 1612 20/01/2021(Dubai)	150	3	3			

578	IX 1681 20/01/2021 (singapore)	176	8	8			
579	6E 8411 20/01/2021 (Dubai)	170	8	8			
580	IX 1625 20/01/2021 (kuala lampur)	173	2	2			
581	IX 1614 20/01/2021(Sharjah)	162	6	6			
Sub Total		**89,616**	**33,392**	**122**	**33,075**	**195**	**137**
Other Airports & Chartered Flight						**84**	**38**
Grand Total		**1,65,388**	**95,892**	**891**	**94,575**	**510**	**430**

Railway Station Surveillance details from 14/05/2020 to 20/01/2021

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

Sea port surveillance up to 20-01-2021

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**