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

Media Bulletin 21.12.2020

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	235 (67 Govt+ 168 Private)
2	Number of active cases till yesterday	9,593
3	Number of persons tested positive today	1,071
4	Number of COVID-19 positive patients discharged following treatment today	1,157
5	Total number of deaths today	12
6	Number of active cases as on today	9,495

முதலமைச்சரின்
அம்மா
மினி கிளினிக்

பேரூராட்சிகள் மற்றும் கிராமப்புற பகுதிகள்	மாநகராட்சி மற்றும் நகராட்சிகள்
பார்வை நேரம்	பார்வை நேரம்
காலை 8:00 மணி முதல் 12:00 மணி வரை	காலை 8:00 மணி முதல் 12:00 மணி வரை
மாலை 4:00 மணி முதல் 7:00 மணி வரை	மாலை 4:00 மணி முதல் 8:00 மணி வரை

சனிக்கிழமை மட்டும் விடுமுறை

மக்கள் நல்வாழ்வு மற்றும் குடும்ப நலத்துறை

S.NO	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	9,495
2	Number of persons tested positive today in Tamil Nadu	1,062
	Passengers returned from other states by Road tested positive today	**Jharkhand – 2 West Bengal – 2 Bihar – 1 Karnataka – 1 Maharashtra – 1 Odisha – 1 Rajasthan - 1**
	Total	1,071
3	Total Number of persons tested positive till date	8,07,962
4	Total Number of samples tested by RT-PCR today/ till date*	63,016/ 1,35,23,032$^@$
5	Total Number of Persons tested by RT-PCR today/ till date	62,630/ 1,32,23,313
6	No. of Male / Female / Transgender tested positive today	656 / 415 / 0
7	No. of Male / Female / Transgender tested positive till date	4,88,207/3,19,721/34
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	235 (67 Govt+ 168 Private)
9	Number of COVID-19 positive patients discharged following treatment today/ till date	1,157/ 7,86,472
10	Total number of deaths today/ till date	12 (6 Private & 6 Govt) /11,995

*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.

District-wise abstract of cases including active cases, discharges and death*
on 21/12/2020

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	9	4	3	0	10
2	Chengalpattu	523	65	71	1	516
3	Chennai	3034	306	317	6	3017
4	Coimbatore	1024	109	142	0	991
5	Cuddalore	101	11	10	0	102
6	Dharmapuri	92	6	6	0	92
7	Dindigul	145	13	25	0	133
8	Erode	280	43	26	1	296
9	Kallakurichi	20	9	7	0	22
10	Kancheepuram	233	35	20	0	248
11	Kanyakumari	178	14	20	1	171
12	Karur	98	13	16	1	94
13	Krishnagiri	135	11	26	0	120
14	Madurai	301	27	38	0	290
15	Nagapattinam	119	13	9	0	123
16	Namakkal	222	29	33	0	218
17	Nilgiris	142	11	12	1	140
18	Perambalur	5	0	1	0	4
19	Pudukottai	80	7	14	0	73
20	Ramanathapuram	26	4	4	0	26
21	Ranipet	69	10	15	0	64
22	Salem	312	60	51	0	321
23	Sivagangai	52	4	5	0	51
24	Tenkasi	40	5	4	0	41
25	Thanjavur	154	27	11	1	169
26	Theni	84	7	6	0	85
27	Thirupathur	26	6	6	0	26
28	Thiruvallur	475	43	52	0	466
29	Thiruvannamalai	95	19	14	0	100
30	Thiruvarur	118	8	20	0	106
31	Thoothukudi	105	13	16	0	102
32	Tirunelveli	146	10	18	0	138
33	Tiruppur	522	59	74	0	507
34	Trichy	166	21	13	0	174
35	Vellore	267	29	31	0	265
36	Villupuram	90	7	9	0	88
37	Virudhunagar	90	13	11	0	92
38	Airport Surveillance (International)	3	0	0	0	3
39	Airport Surveillance (Domestic)	12	0	1	0	11
40	Railway Surveillance	0	0	0	0	0
	Grand Total	**9,593**	**1,071**	**1,157**	**12**	**9,495**

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

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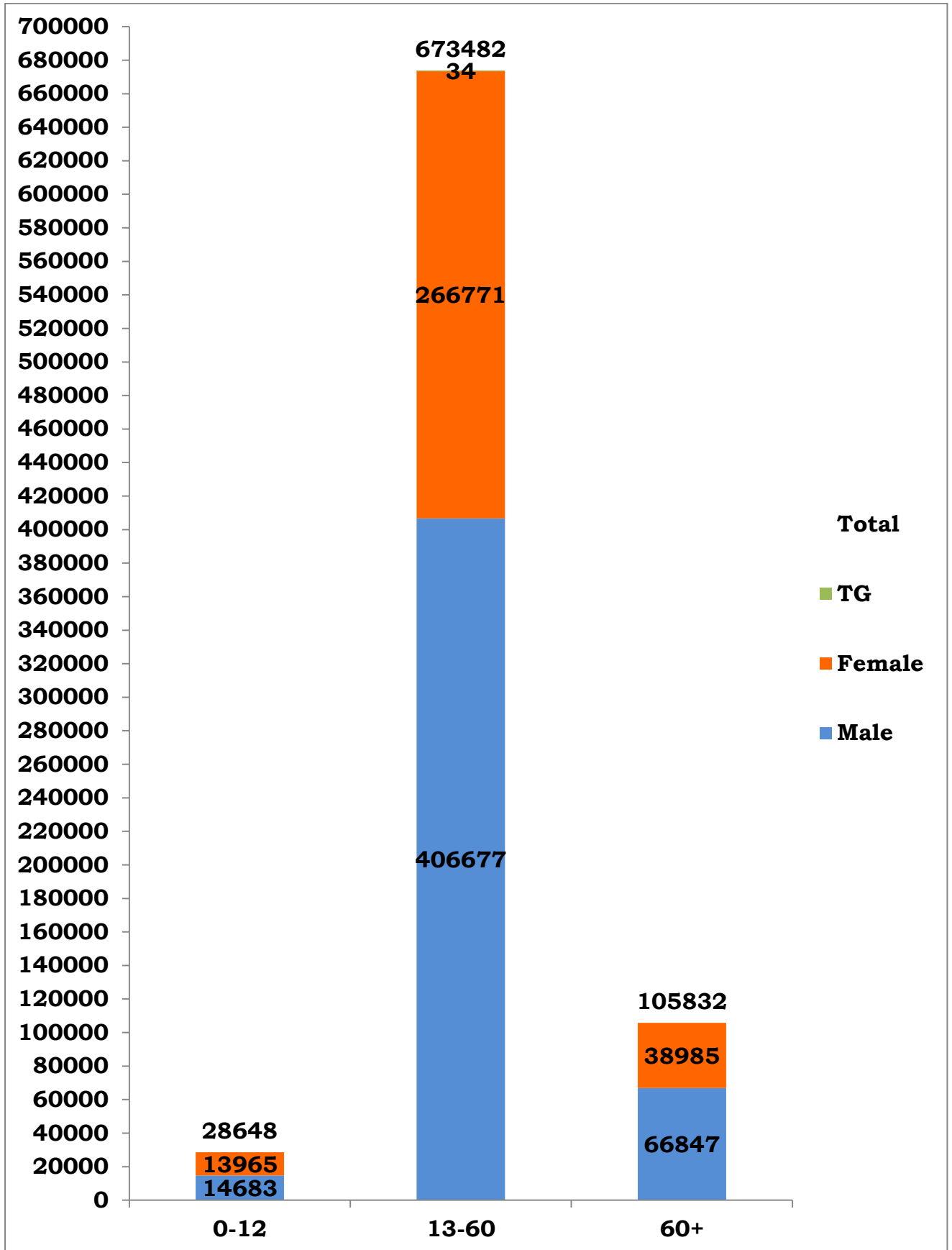District Control Room – 1077. Toll Free Number – 1800 1205 55550
www.stopcorona.tn.gov.in

District wise abstract of COVID-19 positive cases* (21/12/2020)

Sl. No	District	Indigenous Cases		Imported Cases		Total cases till Date
		Till 20.12.2020	On 21.12.2020	Till 20.12.2020	On 21.12.2020	
1	Ariyalur	4597	4	20	0	4621
2	Chengalpattu	49265	65	5	0	49335
3	Chennai	222234	306	40	0	222580
4	Coimbatore	51208	109	51	0	51368
5	Cuddalore	24313	11	202	0	24526
6	Dharmapuri	6095	6	214	0	6315
7	Dindigul	10646	13	77	0	10736
8	Erode	13218	43	94	0	13355
9	Kallakurichi	10357	9	404	0	10770
10	Kancheepuram	28373	35	3	0	28411
11	Kanyakumari	16051	14	109	0	16174
12	Karur	5009	13	46	0	5068
13	Krishnagiri	7566	11	166	0	7743
14	Madurai	20147	27	155	0	20329
15	Nagapattinam	7893	13	88	0	7994
16	Namakkal	10866	29	104	0	10999
17	Nilgiris	7769	9	20	2	7800
18	Perambalur	2251	0	2	0	2253
19	Pudukottai	11302	7	33	0	11342
20	Ramanathapuram	6153	4	133	0	6290
21	Ranipet	15769	10	49	0	15828
22	Salem	30670	60	419	0	31149
23	Sivagangai	6389	4	68	0	6461
24	Tenkasi	8154	5	49	0	8208
25	Thanjavur	16868	27	22	0	16917
26	Theni	16752	7	45	0	16804
27	Thirupathur	7266	6	110	0	7382
28	Thiruvallur	42133	43	10	0	42186
29	Thiruvannamalai	18616	19	393	0	19028
30	Thiruvarur	10747	8	37	0	10792
31	Thoothukudi	15680	13	273	0	15966
32	Tirunelveli	14726	10	420	0	15156
33	Tiruppur	16576	59	11	0	16646
34	Trichy	13881	20	32	1	13934
35	Vellore	19699	23	291	6	20019
36	Villupuram	14696	7	174	0	14877
37	Virudhunagar	16105	13	104	0	16222
38	Airport Surveillance (International)	0	0	928	0	928
39	Airport Surveillance (Domestic)	0	0	1022	0	1022
40	Railway Surveillance	0	0	428	0	428
	Grand Total	**8,00,040**	**1,062**	**6,851**	**9**	**8,07,962**

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

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Age and Sex distribution till date (21/12/2020)

Age	Male	Female	Total
0-12	14683	13965	28648
13-60	406677	266771	673482 (34)
60+	66847	38985	105832

Legend: Total, TG, Female, Male

Tamil Nadu COVID 19 – District Wise Case Details* (21/12/2020)

Sl. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4621	4563	10	48
2	Chengalpattu	49335	48085	516	734
3	Chennai	222580	215603	3017	3960
4	Coimbatore	51368	49740	991	637
5	Cuddalore	24526	24143	102	281
6	Dharmapuri	6315	6170	92	53
7	Dindigul	10736	10407	133	196
8	Erode	13355	12916	296	143
9	Kallakurichi	10770	10640	22	108
10	Kancheepuram	28411	27730	248	433
11	Kanyakumari	16174	15748	171	255
12	Karur	5068	4925	94	49
13	Krishnagiri	7743	7507	120	116
14	Madurai	20329	19591	290	448
15	Nagapattinam	7994	7744	123	127
16	Namakkal	10999	10675	218	106
17	Nilgiris	7800	7617	140	43
18	Perambalur	2253	2228	4	21
19	Pudukottai	11342	11115	73	154
20	Ramanathapuram	6290	6132	26	132
21	Ranipet	15828	15584	64	180
22	Salem	31149	30373	321	455
23	Sivagangai	6461	6284	51	126
24	Tenkasi	8208	8011	41	156
25	Thanjavur	16917	16516	169	232
26	Theni	16804	16516	85	203
27	Thirupathur	7382	7232	26	124
28	Thiruvallur	42186	41051	466	669
29	Thiruvannamalai	19028	18648	100	280
30	Thiruvarur	10792	10577	106	109
31	Thoothukudi	15966	15724	102	140
32	Tirunelveli	15156	14807	138	211
33	Tiruppur	16646	15925	507	214
34	Trichy	13934	13587	174	173
35	Vellore	20019	19415	265	339
36	Villupuram	14877	14679	88	110
37	Virudhunagar	16222	15902	92	228
38	Airport Surveillance (International)	928	924	3	1
39	Airport Surveillance (Domestic)	1022	1010	11	1
40	Railway Surveillance	428	428	0	0
	Grand Total	**8,07,962**	**7,86,472**	**9,495**	**11,995**

*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	6
Government - DMS	0
Private	6
Other Government Institutions (like Railway Hospitals, ESI hospitals)	0
Total	**12**

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

COVID-19 Positive Deaths without comorbidities – Total: 0

COVID-19 Positive Deaths due to comorbidities – Total: 12

Death in Private health facilities due to comorbidities
Death Case No.11990
A 56 Years old Female from Kanyakumari having COVID-19 RTPCR Positivity on 17.12.2020 with **Type2DM/BA/Chronic Sinusitis** admitted on 17.12.2020 at 12.05 AM in a private hospital, Nagercoil with Complaints of Fever for 2 days Cough for 1 day Difficulty in Breathing for 7 days died on 21.12.2020 at 08.50 AM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 11991
A 91 Years old Female from Chennai having COVID-19 RTPCR Positivity on 17.12.2020 with **HTN** admitted on 16.12.2020 at 09.43 PM in a private hospital, Chennai with Complaints of Difficulty in Breathing for 2 days loose Stools for 4 days died on 21.12.2020 at 01.45 AM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 11992
A 75 Years old Male from Thanjavur having COVID-19 RTPCR Positivity on 19.12.2020 with **CAD/DM/HTN** admitted on 20.12.2020 at in a private hospital, Thanjavur with Complaints of Fever,Cough and Difficulty in Breathing for 1 day died on 20.12.2020 at 07.40 PM due to **COVID-19 Pneumonia.**

Death Case No. 11993
A 73 Years old Male from Chengalpattu having COVID-19 RTPCR Positivity on 17.12.2020 with **DM/Type2DM** admitted on 16.12.2020 at 07.15 PM in a private hospital, Chennai with Complaints of Fever,Cough for 2 days died on 19.12.2020 at 04.51 PM due to **COVID-19 Pneumonia.**

Death Case No. 11994
A 81 Years old Male from Chennai having COVID-19 RTPCR Positivity on 02.12.2020 and 17.12.2020 with **HTN/CAD/DM/Hypothyroid** admitted on 01.12.2020 at 11.04 PM in a private hospital, Chennai with Complaints of Tiredness, Cough and Difficulty in Breathing for 3 days died on 17.12.2020 at 08.30 PM due to **COVID-19 Pneumonia.**

Death Case No. 11995
A 75 Years old Male from Karur having COVID-19 TRUNAT Positivity on 17.12.2020 with **DM/SHTN** admitted on 17.12.2020 at 02.13 PM in a private hospital, Namakkal with Complaints of Cough and Difficulty in Breathing for 1 day loss of Appetite and Fatigue for 7 days died on 20.12.2020 at 08.30 PM due to **COVID-19 Pneumonia.**

Death in Government health facilities (DME) due to comorbidities

Death Case No. 11984

A 36 years old Male from Chennai with **Systemic Hypertension** admitted on 16.12.2020 at 05.40 PM in Kilpauk Medical College Hospital, Chennai. Outcome of COVID test positive result on 18.12.2020. The patient died on 18.12.2020 at 09.00 PM due to **Viral Pneumonia / Acute Respiratory Distress Syndrome.**

Death Case No. 11985

A 56 years old Male from Chennai with **Systemic Hypertension / Coronary Artery Disease / Bronchial Asthma** admitted on 19.12.2020 at 03.17 AM in Rajiv Gandhi Government General Hospital. Outcome of COVID test positive result on 18.12.2020. The patient died on 19.12.2020 at 02.46 PM due to **COVID Pneumonia / Cardiogenic Shock / Acute Pulmonary Edema.**

Death Case No. 11986

A 65 years old Male from Chennai with **Systemic Hypertension / Type 2 Diabetes Mellitus** admitted on 15.12.2020 at 09.37 AM in Rajiv Gandhi Government General Hospital. Outcome of COVID test positive result on 16.12.2020. The patient died on 19.12.2020 at 04.51 PM due to **COVID Pneumonia / Respiratory Failure.**

Death Case No. 11987

A 75 years old Male from Nilgiris with **Systemic Hypertension** admitted on 18.12.2020 at 09.55 PM in Coimbatore Medical College Hospital. Outcome of COVID test positive result on 18.12.2020. The patient died on 19.12.2020 at 04.30 PM due to **Bilateral Bronchopneumonia.**

Death Case No. 11988

A 55 years old Male from Erode with **Type 2 Diabetes Mellitus / Systemic Hypertension / Coronary Artery Disease / Acute Kidney Injury** admitted on 10.12.2020 at 11.22 PM in Erode Medical College Hospital, Perundurai. Outcome of COVID test positive result on 09.12.2020. The patient died on 19.12.2020 at 06.15 AM due to **COVID Pneumonia / Respiratory Failure / Acute Kidney Injury.**

Death Case No. 11989

A 66 years old Male from Chennai with **Systemic Hypertension / Chronic Kidney Disease Stage IV** admitted on 17.12.2020 at 03.30 AM in Kilpauk Medical College Hospital, Chennai. Outcome of COVID test positive result on 18.12.2020. The patient died on 19.12.2020 at 03.30 AM due to **Viral Pneumonia / Acute Respiratory Distress Syndrome.**

Passengers entered Tamil Nadu by various routes till 20.12.2020

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	15,92,370	1,022
2	Airport - International Flights (Since 09.05.2020)	1,41,318	928
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,36,820	4,470
5	By road – Bus (Since 19.05.2020)	41,416	
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	**21,49,745**	**6,882**

Airport Surveillance upto 20-12-2020 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	11,892	11,45,918	404
2	Coimbatore	2,087	2,06,362	362
3	Madurai	1,497	1,39,204	154
4	Trichy	1119	1,00,886	102
	Total	**16,595**	**15,92,370**	**1,022**

Airport Surveillance details from 09/05/2020 to 20/12/2020

S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening
Chennai Airport							
1-416	Total No.Of Flights - 416(From 09/05/2020 To 19/11/2020)	39133	39081	0	38901	180	223
417	AI 1126 21/11/2020 (Chicago)	7	7	0	7		
418	AI 1126 23/11/2020 (Chicago)	6	6	0	6		
419	AI 1126 24/11/2020 (Chicago)	4	4	0	4		
420	AI 1126 26/11/2020 (Chicago)	17	17	0	17		
421	AI 1126 30/11/2020 (Chicago)	94	12	0	12		
422	AI 1126 01/12/2020 (Chicago)	94	3	0	3		
423	AI 1126 04/12/2020 (Chicago)	69	7	0	7		
424	AI 1126 05/12/2020 (Chicago)	113	9	0	9		
425	AI 1126 08/12/2020 (Chicago)	100	3	0	3		
426	AI 1126 09/12/2020 (Chicago)	82	13	0	13		
427	AI 1126 10/12/2020 (Chicago)	8	8	0	8		
428	AI 1126 11/12/2020 (Chicago)	8	8	0	8		
429	AI 1126 12/12/2020 (Chicago)	10	10	0	10		
430	AI 1126 14/12/2020 (Chicago)	11	11	0	11		
431	IX 1687 14/12/2020 (Singapore)	3	3	0	3		
432	GF 206814/12/2020 (Bahrain)	2	2	0	2		
433	AI 1126 15/12/2020 (Chicago)	4	4	0	4		
434	AI 1347 16/12/2020 (Singapore)	3	3	0	3		
435	AI 1126 16/12/2020 (Chicago)	16	16	0	16		

436	AI 1126 17/12/2020 (Chicago)	4	4	0	4		
437	AI 1126 18/12/2020 (Chicago)	9	9	9			
438	AI 1126 19/12/2020 (Chicago)	6	6	6			
439	AI 1126 20/12/2020 (Chicago)	12	12	12			
Sub Total		**39,815**	**39,258**	**27**	**39,051**	**180**	**223**
Coimbatore Airport							
1 to 48	Total No. of Flights-48(From 09/05/2020 to 24/10/2020)	6,743	6,743	0	6,724	19	7
49	G9413 04/11/2020 (Sharjah)	169	169	0	169		
50	G9413 07/11/2020 (Sharjah)	184	89	0	89		
51	G9413 11/11/2020 (Sharjah)	170	79	0	79		
52	BI 4111 13/11/2020 (Brunei)	140	140	0	140		
53	G9413 14/11/2020 (Sharjah)	167	69	0	69		
54	G9413 18/11/2020 (Sharjah)	166	104	0	104		
55	G9413 21/11/2020 (Sharjah)	151	94	0	94		
56	G9413 02/12/2020 (Sharjah)	170	117	0	117		
57	G9413 05/12/2020 (Sharjah)	163	114	0	114		
58	G9413 09/12/2020 (Sharjah)	161	124	0	124		
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	4			
Sub Total		**8,837**	**8,088**	**4**	**8,065**	**19**	**7**
Madurai Airport							
1 to 135	Total No Of Flights - 135(From 09/05/2020 To 13/12/2020)	18,246	8,896	0	8,870	26	24
136	AXB 1644 14/12/2020 (Dubai)	138	13	0	13		

No.	Flight						
137	SG 134 15/12/2020 (Dubai)	177	18	0	18		
138	SG 135 17/12/2020 (Dubai)	180	14	0	14		
139	AXB 1644 18/12/2020 (Dubai)	123	12	0	12		
140	AXB 1687 19/12/2020 (Singapore)	88	5	0	5		
141	SG 134 20/12/2020 (Dubai)	185	5	5			
142	AXB 1644 20/12/2020 (Dubai)	89	8	8			
143	AXB 1638 20/12/2020 (Abudhabi)	129	16	16			
Sub Total		**19,355**	**8,987**	**29**	**8,932**	**26**	**24**

Trichy Airport

No.	Flight						
1to459	Total No Of Flights - 459(From 09/05/2020 To 13/12/2020)	69866	32330	0	32137	193	134
460	IX 1616 14/12/2020 (Muscat)	123	9	0	9		
461	IX 1625 14/12/2020 (Kuala Lampur)	170	16	0	16		
462	IX 1640 14/12/2020 (Abudhabi)	119	11	0	11		
463	IX 1612 13/12/2020 (Dubai)	173	15	0	15		
464	IX 1612 16/12/2020 (Dubai)	175	13	0	13		
465	IX 1681 16/12/2020 (singapore)	174	12	0	12		
466	IX 1625 16/12/2020 (Kuala Lampur)	177	15	0	15		
467	IX 1614 16/12/2020 (Sharjah)	179	10	0	10		
468	IX 1616 17/12/2020 (Muscat)	179	16	0	16		
469	IX 1681 17/12/2020 (singapore)	179	8	0	8		
470	IX 1640 17/12/2020 (Abudhabi)	179	23	0	23		
471	IX 1612 18/12/2020 (Dubai)	162	4	0	4		
472	IX 1681 18/12/2020 (singapore)	169	20	0	20		

473	6E 8411 18/12/2020 (Dubai)	165	10	0	10		
474	IX 1676 19/12/2020 (Doha)	64	2	2			
475	IX 1612 19/12/2020 (Dubai)	162	9	9			
476	IX 1681 19/12/2020 (singapore)	127	15	15			
477	IX 1681 20/12/2020 (singapore)	148	21	21			
478	IX 1612 20/12/2020 (Dubai)	158	7	7			
479	6E 8411 20/12/2020 (Dubai)	147	9	9			
480	IX 1696 20/12/2020 (Kuwait)	157	2	2			
481	IX 1614 20/12/2020 (Sharjah)	159	15	15			
Sub Total		**73,311**	**32,592**	**80**	**32,319**	**193**	**134**
Other Airports & Chartered Flight						**84**	**38**
Grand Total		**1,41,318**	**88,925**	**140**	**88,367**	**502**	**426**

Railway Station Surveillance details from 14/05/2020 to 20/12/2020

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

Sea port surveillance up to 20-12-2020

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**