



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

Media Bulletin 17.12.2020

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	233 (67 Govt+ 166 Private)
2	Number of active cases till yesterday	9,880
3	Number of persons tested positive today	1,174
4	Number of COVID-19 positive patients discharged following treatment today	1,214
5	Total number of deaths today	11
6	Number of active cases as on today	9,829

S.NO	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	9,829
2	Number of persons tested positive today in Tamil Nadu	1,168
	Passengers returned from other states by Domestic airport tested positive today	Delhi-1
	Passengers returned from other states by Road tested positive today	Kerala-3 Karnataka-1 Jharkhand-1
	Total	1,174
3	Total Number of persons tested positive till date	8,03,516
4	Total Number of samples tested by RT-PCR today/ till date*	75,532/ 1,32,35,354@
5	Total Number of Persons tested by RT-PCR today/ till date	75,127/ 1,29,37,211
6	No. of Male / Female / Transgender tested positive today	716 / 458 / 0
7	No. of Male / Female / Transgender tested positive till date	4,85,544/3,17,938/34
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	233 (67 Govt+ 166 ^{\$} Private)
9	Number of COVID-19 positive patients discharged following treatment today/ till date	1,214/ 7,81,745
10	Total number of deaths today/ till date	11 (5 Private & 6 Govt) / 11,942

*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.

^{\$}One private lab (**Gem laboratory, Chennai**) has been approved for COVID-19 testing recently.

**District-wise abstract of cases including active cases, discharges and death*
on 17/12/2020**

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	14	1	2	0	13
2	Chengalpattu	508	76	74	0	510
3	Chennai	3092	342	376	4	3054
4	Coimbatore	1053	120	108	1	1064
5	Cuddalore	86	8	10	0	84
6	Dharmapuri	96	15	11	0	100
7	Dindigul	157	19	26	0	150
8	Erode	345	47	52	0	340
9	Kallakurichi	16	5	5	0	16
10	Kancheepuram	223	41	33	1	230
11	Kanyakumari	198	14	15	0	197
12	Karur	100	12	7	0	105
13	Krishnagiri	150	8	8	0	150
14	Madurai	277	28	17	1	287
15	Nagapattinam	116	17	16	0	117
16	Namakkal	198	23	10	0	211
17	Nilgiris	140	19	13	0	146
18	Perambalur	6	1	2	0	5
19	Pudukottai	83	6	9	0	80
20	Ramanathapuram	28	2	4	0	26
21	Ranipet	82	11	9	0	84
22	Salem	448	58	85	1	420
23	Sivagangai	55	7	4	0	58
24	Tenkasi	36	6	5	0	37
25	Thanjavur	129	28	29	0	128
26	Theni	69	15	9	1	74
27	Thirupathur	33	4	7	0	30
28	Thiruvallur	439	59	40	1	457
29	Thiruvannamalai	111	12	27	1	95
30	Thiruvarur	122	10	29	0	103
31	Thoothukudi	119	13	11	0	121
32	Tirunelveli	140	10	6	0	144
33	Tiruppur	567	50	57	0	560
34	Trichy	153	33	36	0	150
35	Vellore	301	23	35	0	289
36	Villupuram	89	14	15	0	88
37	Virudhunagar	88	16	12	0	92
38	Airport Surveillance (International)	3	0	0	0	3
39	Airport Surveillance (Domestic)	10	1	0	0	11
40	Railway Surveillance	0	0	0	0	0
Grand Total		9,880	1,174	1,214	11	9,829

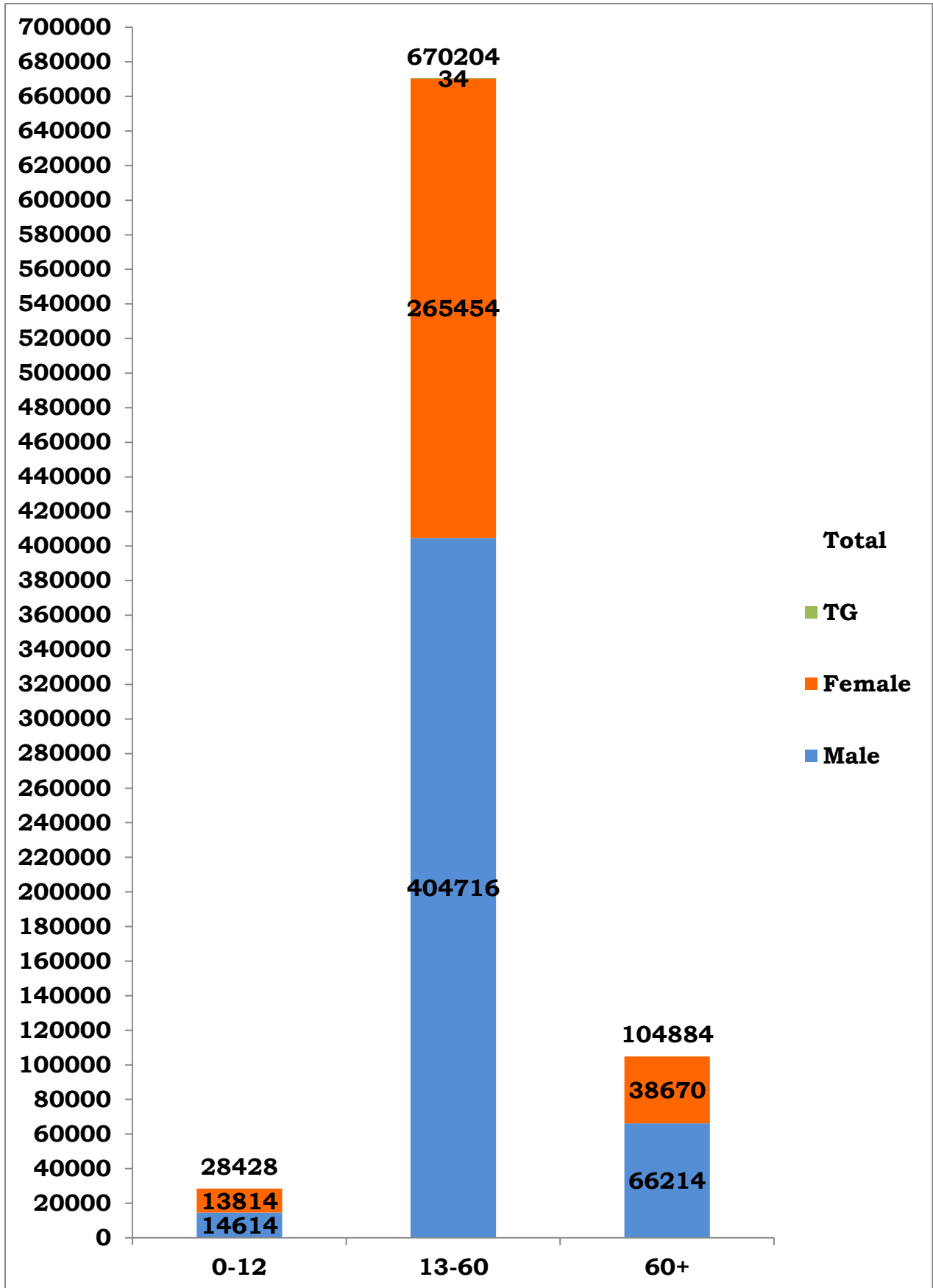
*The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases* (17/12/2020)

Sl. No	District	Indigenous Cases		Imported Cases		Total cases till Date
		Till 16.12.2020	On 17.12.2020	Till 16.12.2020	On 17.12.2020	
1	Ariyalur	4596	1	20	0	4617
2	Chengalpattu	48938	76	5	0	49019
3	Chennai	220864	340	38	2	221244
4	Coimbatore	50741	120	51	0	50912
5	Cuddalore	24263	8	202	0	24473
6	Dharmapuri	6050	15	214	0	6279
7	Dindigul	10586	19	77	0	10682
8	Erode	13079	47	94	0	13220
9	Kallakurichi	10338	5	404	0	10747
10	Kancheepuram	28247	41	3	0	28291
11	Kanyakumari	15966	14	109	0	16089
12	Karur	4968	12	46	0	5026
13	Krishnagiri	7523	8	165	0	7696
14	Madurai	20032	28	155	0	20215
15	Nagapattinam	7824	17	88	0	7929
16	Namakkal	10773	22	103	1	10899
17	Nilgiris	7700	19	20	0	7739
18	Perambalur	2250	1	2	0	2253
19	Pudukottai	11263	6	33	0	11302
20	Ramanathapuram	6139	2	133	0	6274
21	Ranipet	15742	11	49	0	15802
22	Salem	30495	58	419	0	30972
23	Sivagangai	6369	7	68	0	6444
24	Tenkasi	8133	6	49	0	8188
25	Thanjavur	16765	28	22	0	16815
26	Theni	16708	15	45	0	16768
27	Thirupathur	7245	4	110	0	7359
28	Thiruvallur	41916	59	8	0	41983
29	Thiruvannamalai	18559	12	393	0	18964
30	Thiruvarur	10683	10	37	0	10730
31	Thoothukudi	15642	13	273	0	15928
32	Tirunelveli	14669	10	420	0	15099
33	Tiruppur	16384	50	11	0	16445
34	Trichy	13769	31	30	2	13832
35	Vellore	19608	23	278	0	19909
36	Villupuram	14638	14	174	0	14826
37	Virudhunagar	16053	16	104	0	16173
38	Airport Surveillance (International)	0	0	928	0	928
39	Airport Surveillance (Domestic)	0	0	1016	1	1017
40	Railway Surveillance	0	0	428	0	428
Grand Total		7,95,518	1,168	6,824	6	8,03,516

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

Age and Sex distribution till date (17/12/2020)



Tamil Nadu COVID 19 – District Wise Case Details* (17/12/2020)

Sl. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4617	4556	13	48
2	Chengalpattu	49019	47776	510	733
3	Chennai	221244	214255	3054	3935
4	Coimbatore	50912	49215	1064	633
5	Cuddalore	24473	24110	84	279
6	Dharmapuri	6279	6126	100	53
7	Dindigul	10682	10336	150	196
8	Erode	13220	12738	340	142
9	Kallakurichi	10747	10623	16	108
10	Kancheepuram	28291	27628	230	433
11	Kanyakumari	16089	15638	197	254
12	Karur	5026	4873	105	48
13	Krishnagiri	7696	7430	150	116
14	Madurai	20215	19481	287	447
15	Nagapattinam	7929	7685	117	127
16	Namakkal	10899	10582	211	106
17	Nilgiris	7739	7551	146	42
18	Perambalur	2253	2227	5	21
19	Pudukottai	11302	11068	80	154
20	Ramanathapuram	6274	6117	26	131
21	Ranipet	15802	15538	84	180
22	Salem	30972	30100	420	452
23	Sivagangai	6444	6260	58	126
24	Tenkasi	8188	7995	37	156
25	Thanjavur	16815	16457	128	230
26	Theni	16768	16491	74	203
27	Thirupathur	7359	7205	30	124
28	Thiruvallur	41983	40859	457	667
29	Thiruvannamalai	18964	18591	95	278
30	Thiruvarur	10730	10520	103	107
31	Thoothukudi	15928	15667	121	140
32	Tirunelveli	15099	14744	144	211
33	Tiruppur	16445	15673	560	212
34	Trichy	13832	13510	150	172
35	Vellore	19909	19282	289	338
36	Villupuram	14826	14628	88	110
37	Virudhunagar	16173	15853	92	228
38	Airport Surveillance (International)	928	924	3	1
39	Airport Surveillance (Domestic)	1017	1005	11	1
40	Railway Surveillance	428	428	0	0
Grand Total		8,03,516	7,81,745	9,829	11,942

*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	4
Government - DMS	0
Private	5
Other Government Institutions (like Railway Hospitals, ESI hospitals)	1
Total	10

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

COVID-19 Positive Deaths without comorbidities – Total: 1

Death in Government health facilities (DME) without comorbidities

Death Case No. 11938

A 60 years old Male from Madurai admitted on 11.12.2020 at 01.02 PM in Government Rajaji Hospital, Madurai. Outcome of COVID test positive result on 11.12.2020. The patient died on 15.12.2020 at 05.00 AM due to **COVID Pneumonia / Respiratory Failure.**

COVID-19 Positive Deaths due to comorbidities – Total: 10

Death in Private health facilities due to comorbidities

Death Case No. 11932

A 58 Years old Male from Kancheepuram having COVID-19 RTPCR Positivity on 11.12.2020 with **Type 2 DM/SHTN** admitted on 11.12.2020 at 04.21 AM in a private hospital, Kancheepuram with Complaints of Cough for 10 days Difficulty in Breathing for 3 days died on 17.12.2020 at 01.45 AM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 11933

A 71 Years old Male from Chennai having COVID-19 RTPCR Positivity on 04.12.2020 with **Type 2 DM/Hypothyroidism** admitted on 05.12.2020 at 04.33 PM in a private hospital, Chennai with Complaints of Fever and Difficulty in Breathing for 5 days died on 17.12.2020 at 02.40 AM due to **ARDS/MODS/COVID-19 Pneumonia.**

Death Case No. 11934

A 92 Years old Male from Chennai having COVID-19 RTPCR Positivity on 09.12.2020 with **SHTN** admitted on 08.12.2020 at 08.00 PM in a private Hospital, Chennai with Complaints of Fever, Cough for 4 days Difficulty in Breathing for 1 day died on 17.12.2020 at 12.50 AM due to **COVID-19 Pneumonia.**

Death Case No. 11935

A 76 Years old Male from Chennai having COVID-19 RTPCR Positivity on 16.12.2020 with **Type 2 DM/SHTN/BA** admitted on 15.12.2020 at 02.19 PM in a private Hospital, Chennai with Complaints of Cough for 4 days Difficulty in Breathing for 6 days died on 17.12.2020 at 09.20 AM due to **COVID-19 Pneumonia.**

Death Case No. 11937

A 78 Years old Male from Salem having COVID-19 RTPCR Positivity on 09.12.2020 with **COPD** admitted on 08.12.2020 at 04.42 PM in a private Hospital, Salem with Complaints of Fever and Difficulty in Breathing for 4 days Cough for 7 days died on 10.12.2020 at 02.10 PM due to **COVID-19 Pneumonia.**

Death in Government health facilities (Other Government Institutions like Railway Hospitals, ESI hospitals) due to comorbidities

Death Case No. 11936

A 81 Years old Male from Chennai having COVID-19 RTPCR Positivity on 10.12.2020 with **DM/CKD/HTN/Parkinsons Disease** admitted on 10.12.2020 at 08.30 AM in Southern Railway Headquarters Hospital, Chennai with Complaints of Fever for 1 day died on 16.12.2020 at 06.15 PM due to **COVID-19 Pneumonia**.

Death in Government health facilities (DME) due to comorbidities

Death Case No. 11939

A 63 years old Male from Tiruvannamalai with **Type 2 Diabetes Mellitus** admitted on 13.12.2020 at 12.23 AM in Tiruvannamalai Medical College Hospital. Outcome of COVID test positive result on 12.12.2020. The patient died on 15.12.2020 at 06.05 AM due to **COVID Pneumonia / Respiratory Failure / Viral Pneumonia**.

Death Case No. 11940

A 82 years old Male from Theni with **Diabetes Mellitus / Hypertension / Coronary Artery Disease** admitted on 12.12.2020 at 02.27 AM in Government Rajaji Hospital, Madurai. Outcome of COVID test positive result on 11.12.2020. The patient died on 15.12.2020 at 11.10 PM due to **COVID Pneumonia**.

Death Case No. 11941

A 77 years old Male from Coimbatore with **Systemic Hypertension** admitted on 12.12.2020 at 10.30 PM in Coimbatore Medical College Hospital. Outcome of COVID test positive result on 13.12.2020. The patient died on 15.12.2020 at 11.00 AM due to **Bilateral Bronchopneumonia**.

Death Case No. 11942

A 70 years old Male from Thiruvallur with **Coronary Artery Disease / Type 2 Diabetes Mellitus / Systemic Hypertension** admitted on 13.12.2020 at 11.59 AM in Kilpauk Medical College Hospital. Outcome of COVID test positive result on 14.12.2020. The patient died on 15.12.2020 at 08.30 PM due to **COVID Pneumonia / Acute Respiratory Distress Syndrome / Viral Pneumonia**.

Passengers entered Tamil Nadu by various routes till 16.12.2020

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	15,38,410	1,017
2	Airport - International Flights (Since 09.05.2020)	1,38,196	928
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,36,399	4,445
5	By road - Bus (Since 19.05.2020)	41,416	
6	By Sea Ports (Since 01.06.2020)	2,447	34
Total		20,92,242	6,852

Airport Surveillance upto 16-12-2020 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	11,448	11,03,274	401
2	Coimbatore	2,028	1,99,654	362
3	Madurai	1,458	1,34,596	153
4	Trichy	1,119	1,00,886	101
Total		16,053	15,38,410	1,017

Airport Surveillance details from 09/05/2020 to 16/12/2020

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	3			
435	AI 1126 16/12/2020 (Chicago)	16	16	16			
Sub Total		39,784	39,227	19	39,028	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	111			
Sub Total		8,695	8,084	111	7,954	19	7
Madurai Airport							
1 to 127	Total No Of Flights - 127(From 09/05/2020 To 06/12/2020)	17,208	8,818	0	8,792	26	23
128	AXB 1644 07/12/2020 (Dubai)	123	11	0	11		1
129	SG 134 08/12/2020 (Dubai)	167	12	0	12		
130	SG 134 10/12/2020 (Dubai)	180	13	0	13		
131	AXB 1644 11/12/2020 (Dubai)	120	8	0	8		
132	AXB 1687 12/12/2020 (Singapore)	101	3	0	3		
133	SG 134 13/12/2020 (Dubai)	166	17	0	17		
134	AXB 1638 13/12/2020 (Abudhabi)	90	8	0	8		

135	AXB 1644 13/12/2020 (Dubai)	91	6	0	6		
136	AXB 1644 14/12/2020 (Dubai)	138	13	13			
137	SG 134 15/12/2020 (Dubai)	177	18	18			
Sub Total		18,561	8,927	31	8,870	26	24
Trichy Airport							
1to446	Total No Of Flights - 446(From 09/05/2020 To 09/12/2020)	68011	32184	0	31991	193	134
447	IX 1616 10/12/2020 (Muscat)	159	24	0	24		
448	IX 1640 10/12/2020 (Abudhabi)	147	15	0	15		
449	IX 1612 11/12/2020 (Dubai)	157	12	0	12		
450	6E 8411 11/12/2020 (Dubai)	131	3	0	3		
451	IX 1681 11/12/2020 (singapore)	170	10	0	10		
452	IX 1612 12/12/2020 (Dubai)	163	16	0	16		
453	IX 1694 12/12/2020 (Dammam)	145	24	0	24		
454	IX 1676 12/12/2020 (Doha)	65	1	0	1		
455	IX 1612 13/12/2020 (Dubai)	156	8	0	8		
456	6E 8411 13/12/2020 (Dubai)	119	4	0	4		
457	IX 1681 13/12/2020 (singapore)	177	12	0	12		
458	IX 1614 13/12/2020 (Sharjah)	165	15	0	15		
459	IX 1696 13/12/2020 (Kuwait)	101	2	0	2		
460	IX 1616 14/12/2020 (Muscat)	123	9	0	9		
461	IX 1625 14/12/2020 (Kuala Lumpur)	170	16	0	16		
462	IX 1640 14/12/2020 (Abudhabi)	119	11	0	11		
463	IX 1612 13/12/2020 (Dubai)	173	15	15			
464	IX 1612 16/12/2020 (Dubai)	175	13	13			
465	IX 1681 16/12/2020 (singapore)	174	12	12			

466	IX 1625 16/12/2020 (Kuala Lumpur)	177	15	15			
467	IX 1614 16/12/2020 (Sharjah)	179	10	10			
Sub Total		71,156	32,431	65	32,173	193	134
Other Airports & Chartered Flight						84	38
Grand Total		1,38,196	88,669	226	88,025	502	426

Railway Station Surveillance details from 14/05/2020 to 16/12/2020

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

Sea port surveillance up to 16-12-2020

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