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

Media Bulletin 20.10.2020

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	194 (66 Govt+ 128 Private)
2	Number of active cases till yesterday	38,093
3	Number of persons tested positive today	3,094
4	Number of COVID-19 positive patients discharged following treatment today	4,403
5	Total number of deaths today	50
6	Number of active cases as on today	36,734

S.NO	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	36,734
2	Number of persons tested positive today in Tamil Nadu	3,094
3	Total Number of persons tested positive till date	6,94,030
4	Total Number of samples tested by RT-PCR today/ till date*	80,371/ 91,12,067$^{@}$
5	Total Number of Persons tested by RT-PCR today/ till date	78,903/ 88,58,983
6	No. of Male / Female / Transgender tested positive today	1,830 / 1,264 / 0
7	No. of Male / Female / Transgender tested positive till date	4,19,046/2,74,952/32
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	194 (66 Govt+ 128$^{\$}$ Private)
9	Number of COVID-19 positive patients discharged following treatment today/ till date	4,403/ 6,46,555
10	Total number of deaths today/ till date	50 (19 Private & 31 Govt) /10,741

*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.

$^{\$}$Two private labs (**Life Pixcell Laboratory, Palani & Soorya diagnostics, Tiruchengode**) have been approved for COVID-19 testing recently

District-wise abstract of cases including active cases, discharges and death* on 20/10/2020

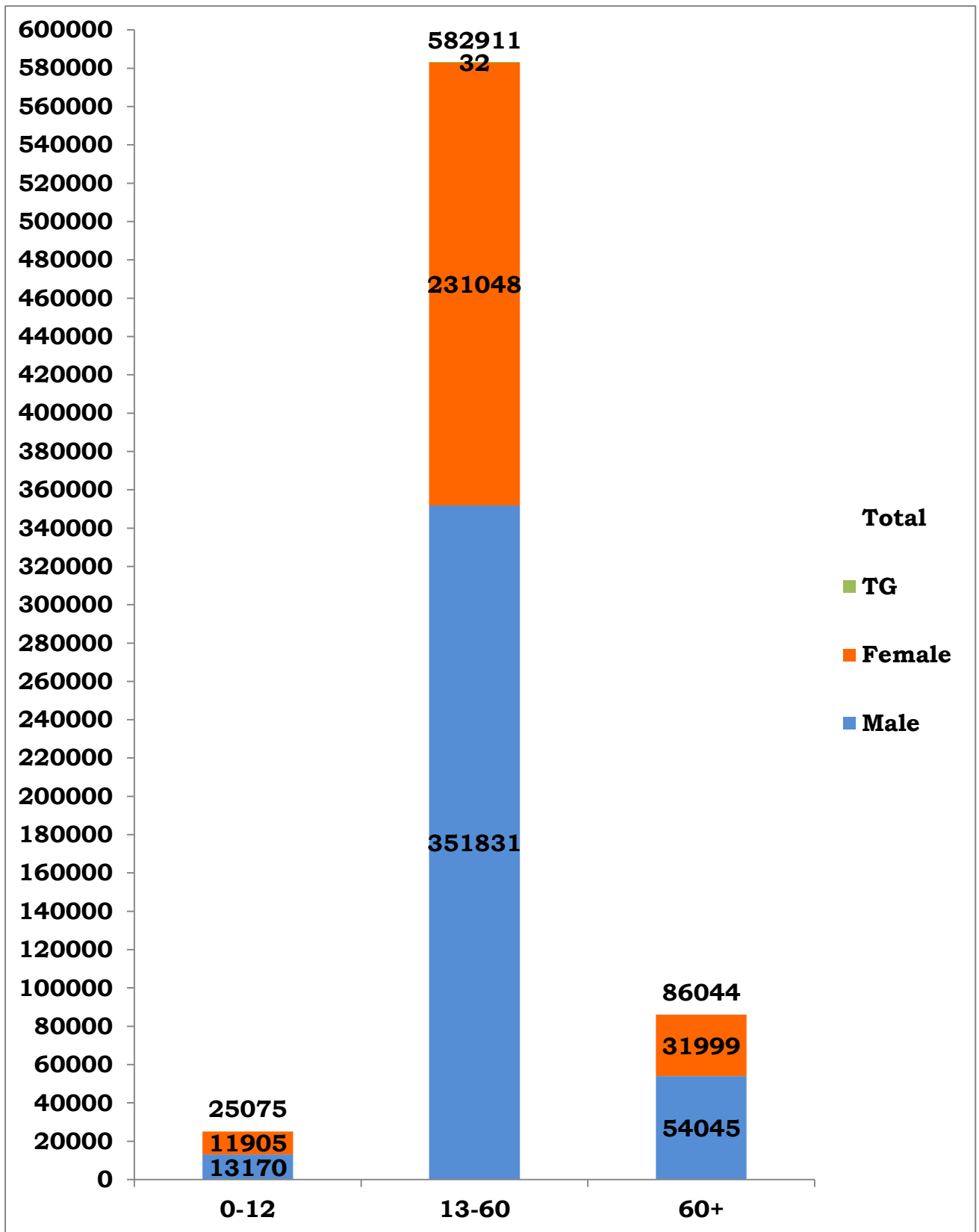| Sl. No	District	Persons under Treatment including Home Treatment till yesterday	New Cases Today	Cases Discharged Today	Death	Persons under Treatment including Home Treatment as on today
1	Ariyalur	190	15	23	0	182
2	Chengalpattu	1725	191	242	4	1670
3	Chennai	12234	857	1235	11	11845
4	Coimbatore	3898	263	328	2	3831
5	Cuddalore	994	69	93	1	969
6	Dharmapuri	799	66	85	2	778
7	Dindigul	350	20	26	0	344
8	Erode	993	72	134	0	931
9	Kallakurichi	333	32	41	0	324
10	Kancheepuram	748	93	143	4	694
11	Kanyakumari	706	61	66	2	699
12	Karur	364	19	37	0	346
13	Krishnagiri	796	26	87	2	733
14	Madurai	754	61	70	1	744
15	Nagapattinam	531	33	53	2	509
16	Namakkal	868	95	129	0	834
17	Nilgiris	559	31	111	0	479
18	Perambalur	83	8	8	0	83
19	Pudukottai	371	23	44	0	350
20	Ramanathapuram	178	12	21	2	167
21	Ranipet	320	29	70	0	279
22	Salem	1997	169	226	1	1939
23	Sivagangai	149	22	15	0	156
24	Tenkasi	155	8	19	0	144
25	Thanjavur	532	88	108	0	512
26	Theni	290	29	59	0	260
27	Thirupathur	294	47	61	1	279
28	Thiruvallur	1356	137	174	4	1315
29	Thiruvannamalai	633	37	50	1	619
30	Thiruvarur	557	64	96	1	524
31	Thoothukudi	562	37	46	0	553
32	Tirunelveli	543	22	69	1	495
33	Tiruppur	1146	125	179	5	1087
34	Trichy	605	63	51	1	616
35	Vellore	712	73	84	1	700
36	Villupuram	542	58	73	0	527
37	Virudhunagar	211	39	46	1	203
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	**38,093**	**3,094**	**4,403**	**50**	**36,734**

*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* (20/10/2020)

Sl. No	District	Indigenous Cases		Imported Cases		Total cases till Date
		Till 19.10.2020	On 20.10.2020	Till 19.10.2020	On 20.10.2020	
1	Ariyalur	4253	15	20	0	4288
2	Chengalpattu	41449	191	5	0	41645
3	Chennai	190862	857	35	0	191754
4	Coimbatore	40063	263	48	0	40374
5	Cuddalore	22386	69	202	0	22657
6	Dharmapuri	5026	66	214	0	5306
7	Dindigul	9539	20	77	0	9636
8	Erode	9124	72	94	0	9290
9	Kallakurichi	9595	32	404	0	10031
10	Kancheepuram	24479	93	3	0	24575
11	Kanyakumari	14252	61	109	0	14422
12	Karur	3779	19	46	0	3844
13	Krishnagiri	5948	26	165	0	6139
14	Madurai	17926	61	153	0	18140
15	Nagapattinam	6198	33	88	0	6319
16	Namakkal	8086	95	98	0	8279
17	Nilgiris	6130	31	19	0	6180
18	Perambalur	2065	8	2	0	2075
19	Pudukottai	10245	23	33	0	10301
20	Ramanathapuram	5755	12	133	0	5900
21	Ranipet	14511	29	49	0	14589
22	Salem	24905	169	419	0	25493
23	Sivagangai	5615	22	60	0	5697
24	Tenkasi	7691	8	49	0	7748
25	Thanjavur	14539	88	22	0	14649
26	Theni	15942	29	45	0	16016
27	Thirupathur	6023	47	110	0	6180
28	Thiruvallur	36162	137	8	0	36307
29	Thiruvannamalai	16726	37	393	0	17156
30	Thiruvarur	9043	64	37	0	9144
31	Thoothukudi	14270	37	269	0	14576
32	Tirunelveli	13494	22	420	0	13936
33	Tiruppur	11300	125	11	0	11436
34	Trichy	11899	63	18	0	11980
35	Vellore	16914	73	218	0	17205
36	Villupuram	12996	58	174	0	13228
37	Virudhunagar	15057	39	104	0	15200
38	Airport Surveillance (International)	0	0	925	0	925
39	Airport Surveillance (Domestic)	0	0	982	0	982
40	Railway Surveillance	0	0	428	0	428
	Grand Total	**6,84,247**	**3,094**	**6,689**	**0**	**6,94,030**

*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 (20/10/2020)

Age	Value
0-12	25075 (Female 11905, Male 13170)
13-60	582911 (TG 32, Female 231048, Male 351831)
60+	86044 (Female 31999, Male 54045)

Legend: Total, TG, Female, Male

Tamil Nadu COVID 19 – District Wise Case Details* (20/10/2020)

Sl. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4288	4060	182	46
2	Chengalpattu	41645	39336	1670	639
3	Chennai	191754	176363	11845	3546
4	Coimbatore	40374	36017	3831	526
5	Cuddalore	22657	21424	969	264
6	Dharmapuri	5306	4479	778	49
7	Dindigul	9636	9111	344	181
8	Erode	9290	8246	931	113
9	Kallakurichi	10031	9605	324	102
10	Kancheepuram	24575	23515	694	366
11	Kanyakumari	14422	13484	699	239
12	Karur	3844	3455	346	43
13	Krishnagiri	6139	5311	733	95
14	Madurai	18140	16986	744	410
15	Nagapattinam	6319	5706	509	104
16	Namakkal	8279	7354	834	91
17	Nilgiris	6180	5665	479	36
18	Perambalur	2075	1972	83	20
19	Pudukottai	10301	9804	350	147
20	Ramanathapuram	5900	5606	167	127
21	Ranipet	14589	14137	279	173
22	Salem	25493	23160	1939	394
23	Sivagangai	5697	5417	156	124
24	Tenkasi	7748	7453	144	151
25	Thanjavur	14649	13925	512	212
26	Theni	16016	15567	260	189
27	Thirupathur	6180	5784	279	117
28	Thiruvallur	36307	34385	1315	607
29	Thiruvannamalai	17156	16280	619	257
30	Thiruvarur	9144	8531	524	89
31	Thoothukudi	14576	13897	553	126
32	Tirunelveli	13936	13235	495	206
33	Tiruppur	11436	10178	1087	171
34	Trichy	11980	11201	616	163
35	Vellore	17205	16211	700	294
36	Villupuram	13228	12597	527	104
37	Virudhunagar	15200	14779	203	218
38	Airport Surveillance (International)	925	921	3	1
39	Airport Surveillance (Domestic)	982	970	11	1
40	Railway Surveillance	428	428	0	0
	Grand Total	**6,94,030**	**6,46,555**	**36,734**	**10,741**

*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	2
Government - DMS	3
Private	1
Other Government Institutions (like Railway Hospitals, ESI hospitals)	0
Total	**6**

COVID-19 Positive Deaths due to Comorbidities

Type of health Facility	With comorbidities*
Government - DME	18
Government - DMS	6
Private	18
Other Government Institutions (like Railway Hospitals, ESI hospitals)	2
Total	**44**

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

<p align="center">**COVID-19 Positive Deaths without comorbidities – Total: 6**</p>

<p align="center">**Death in Private health facilities without comorbidities**</p>

Death Case No. 10714
A 55 Years old Male from Trichy having COVID-19 RTPCR Positivity on 18.10.2020 admitted on 18.10.2020 at 03.06 PM in a private hospital, Trichy with Complaints of Cough for 2 days died on 19.10.2020 at 03.10 AM due to **COVID-19 Pneumonia.**

<p align="center">**Death in Government health facilities (DMS) without comorbidities**</p>

Death Case No. 10712
A 50 Years old Male from Tiruppur having COVID-19 RTPCR Positivity on 17.10.2020 admitted on 14.10.2020 at 12.30 AM in Government Medical college Hospital Tiruppur, with Complaints of Fever and Difficulty in Breathing for 4 days died on 19.10.2020 at 04.00 AM due to **COVID-19 Pneumonia.**

Death Case No. 10713
A 32 Years old Male from Krishnagiri having COVID-19 RTPCR Positivity on 17.10.2020 admitted on 16.10.2020 at 07.40 PM in Government Headquarters Hospital Krishnagiri, with Complaints of Fever, for 4 days Cough and Difficulty in Breathing for 2 days died on 19.10.2020 at 11.39 AM due to **COVID-19 Pneumonia.**

Death Case No. 10715
A 50 Years old Female from Krishnagiri having COVID-19 RTPCR Positivity on 16.10.2020 admitted on 16.10.2020 at 04.15 AM in Government Headquarters Hospital Krishnagiri, with Complaints of Fever,Cough and Difficulty in Breathing for 7 days died on 18.10.2020 at 08.30 PM due to **COVID-19 Pneumonia.**

<p align="center">**Death in Government health facilities (DME) without comorbidities**</p>

Death Case No. 10692
A 58 years old Female from Thirupathur admitted on 18.10.2020 at 04.38 PM in Vellore Medical College Hospital. Outcome of COVID test positive result on 18.10.2020. The patient died on 19.10.2020 at 06.30 AM due to **COVID Pneumonia / Respiratory Failure / Acute Kidney Injury.**

Death Case No. 10693
A 41 years old Male from Kancheepuram admitted on 12.10.2020 at 5.55 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 13.10.2020. The patient died on 18.10.2020 at 4.15 AM due to **COVID Pneumonia / Respiratory Failure.**

COVID-19 Positive Deaths due to comorbidities – Total: 44

Death in Private health facilities due to comorbidities

Death Case No. 10724
A 77 Years old Female from Chennai having COVID-19 RTPCR Positivity on 04.10.2020 with **CAD/SHTN/DM/Hypothyroidism** admitted on 05.10.2020 at 12.57 PM in a private medical college and hospital, Chennai with Complaints of Fever died on 20.10.2020 at 02.56 am due to **ARDS / COVID-19 Pneumonia.**

Death Case No. 10725
A 70 Years old Male from Kancheepuram having COVID-19 RTPCR Positivity on 13.10.2020 with **DM/HTN** admitted on 05.10.2020 at 07.00 PM in a private hospital, Chennai with Complaints of Fever,Cough and Difficulty in Breathing died on 20.10.2020 at 07.20 AM due to **COVID-19 Pneumonia.**

Death Case No. 10726
A 71 Years old Male from Chengalpattu having COVID-19 RTPCR Positivity on 08.10.2020 admitted on 09.10.2020 at 04.21 PM in a private hospital, Chennai with Complaints of Fever, Headache, Myalgia for 1 day Cough for 4 days died on 20.10.2020 at 12.40 AM due to **ARDS / COVID-19 Pneumonia.**

Death Case No. 10727
A 74 Years old Male from Chennai having COVID-19 RTPCR Positivity on 19.10.2020 with **Type 2 DM/HTN** admitted on 05.10.2020 at 11.00 AM in a private hospital, Chennai with Complaints of Fever,Cough for 7 days Difficulty in Breathing died on 20.10.2020 at 08.50 AM due to **COVID-19 Pneumonia.**

Death Case No. 10728
A 73 Years old Male from Chennai having COVID-19 RTPCR Positivity on 13.10.2020 with **Type 2 DM/SHTN/CAD** admitted on 27.09.2020 at 08.50 PM in a private hospital, Chennai with Complaints of Fever,Cough and Difficulty in Breathing died on 20.10.2020 at 09.45 AM due to **COVID-19 Pneumonia.**

Death Case No. 10729
A 51 Years old Male from Kancheepuram having COVID-19 RTPCR Positivity on 12.10.2020 with **HTN** admitted on 11.10.2020 at 11.10 PM in a private hospital, Chennai with Complaints of Fever for 7 days Difficulty in Breathing for 20 days died on 19.10.2020 at 12.03 AM due to **ARDS / COVID-19 Pneumonia.**

Death Case No. 10730
A 72 Years old Male from Chennai having COVID-19 RTPCR Positivity on 14.10.2020 with **Type 2 DM/SHTN** admitted on 12.10.2020 in a private hospital, Chennai with Complaints of Difficulty in Breathing for 2 days died on 19.10.2020 at 12.36 PM due to **COVID-19 Pneumonia.**

Death Case No. 10731

A 70 Years old Male from Cuddalore having COVID-19 RTPCR Positivity on 01.10.2020 with **DM/Acute Coronary Syndrome/s/p Thrombolysis** admitted on 09.10.2020 at 10.21 PM in a private hospital, Chennai with Complaints of Fever for 13 days Cough and Difficulty in Breathing for 11 days died on 19.10.2020 at 05.20 AM due to **ARDS / COVID-19 Pneumonia.**

Death Case No. 10732

A 75 Years old Male from Chengalpattu having COVID-19 RTPCR Positivity on 07.10.2020 with **DM/SHTN** admitted on 08.10.2020 at 04.00 PM in a private hospital, Chennai with Complaints of Fever for 7 days Difficulty in Breathing for 20 days died on 19.10.2020 at 08.50 AM due to **ARDS / COVID-19 Pneumonia.**

Death Case No. 10733

A 62 Years old Male from Thiruvallur having COVID-19 RTPCR Positivity on 24.09.2020 with **DM/HTN** admitted on 26.09.2020 at 05.27 AM in a private hospital, Chennai with Complaints of Fever,Cough and Difficulty in Breathing for 2 days died on 19.10.2020 at 03.52 PM due to **MODS / COVID-19 Pneumonia.**

Death Case No. 10734

A 73 Years old Male from Kanyakumari having COVID-19 RTPCR Positivity on 16.10.2020 with **T2DM/CAD/HTN/Renal Dysfunction** admitted on 10.10.2020 at 09.42 AM in a private hospital, Kanyakumari with Complaints of Cough and Difficulty in breathing for 1 day died on 19.10.2020 at 10.40 PM due to **COVID-19 Pneumonia.**

Death Case No. 10735

A 91 Years old Male from Chennai having COVID-19 RTPCR Positivity on 18.10.2020 with **CKD** admitted on 05.10.2020 at 05.30 PM in a private hospital, Chennai with Complaints of Fever for 1 day Cough,Difficulty in Breathing died on 19.10.2020 at 10.42 PM due to **MODS / COVID-19 Pneumonia.**

Death Case No. 10736

A 82 Years old Female from Chennai having COVID-19 RTPCR Positivity on 11.10.2020 with **CAD/DM/RA** admitted on 11.10.2020 at 07.20 AM in a private hospital, Chennai with Complaints of Fever and Difficulty in Breathing for 2 days died on 19.10.2020 at 07.20 PM due to **ARDS / COVID-19 Pneumonia.**

Death Case No. 10737

A 65 Years old Female from Thiruvallur having COVID-19 RTPCR Positivity on 29.09.2020 with **HTN/Type 2 DM** admitted on 29.09.2020 at 05.30 AM in a private medical college and hospital, Vellore with Complaints of Chest

pain with Dyspnoea for 2 days Vomiting for 1 day died on 18.10.2020 at 08.45 PM due to **ARDS / COVID-19 Pneumonia.**

Death Case No. 10738
A 63 Years old Female from Vellore having COVID-19 RTPCR Positivity on 06.10.2020 with **Type 2 DM** admitted on 07.10.2020 at 05.56 PM in a private medical college and hospital, Vellore with Complaints of Fever, Myalgia for 5 days Cough and Difficulty in Breathing for 3 days died on 18.10.2020 at 11.40 AM due to **ARDS / COVID-19 Pneumonia.**

Death Case No. 10739
A 53 Years old Female from Virudhunagar having COVID-19 RTPCR Positivity on 14.10.2020 with **Type 2 DM** admitted on 13.10.2020 at in a private medical college and hospital, Virudhunagar with Complaints of Fever for 5 days Cough for 4 days Difficulty in Breathing for 2 days died on 18.10.2020 at 07.30 PM due to **ARDS / COVID-19 Pneumonia.**

Death Case No. 10740
A 62 Years old Female from Chengalpattu having COVID-19 RTPCR Positivity on 10.10.2020 with **HTN** admitted on 11.10.2020 at 12.22 AM in a private medical college and hospital, Chengalpattu with Complaints of Loose Stools for 4 days died on 17.10.2020 at 05.31 PM due to **MODS / ARDS / COVID-19 Pneumonia.**

Death Case No. 10741
A 73 Years old Female from Thiruvallur having COVID-19 RTPCR Positivity on 27.09.2020 with **DM/HTN/CAD /s/p AVR** admitted on 27.09.2020 at 11.45 PM in a private hospital, Chennai with Complaints of Difficulty in Breathing died on 28.09.2020 at 12.35 PM due to **COVID-19 Pneumonia.**

Death in Government health facilities (DMS) due to comorbidities
Death Case No. 10717
A 76 Years old Male from Ramanathapuram having COVID-19 RTPCR Positivity on 18.10.2020 admitted on 17.10.2020 at 03.35 PM in Government Hospital, Ramanathapuram with Complaints of Fever,Cough for 4 days died on 20.10.2020 at 12.20 AM due to **ARDS / COVID-19 Pneumonia.**

Death Case No. 10718
A 70 Years old Male from Kancheepuram having COVID-19 RTPCR Positivity on 09.10.2020 with **Type 2 DM** admitted on 07.10.2020 at 10.50 PM in Government Headquarters Hospital Kancheepuram, with Complaints of Fever,Cough for 7 days Difficulty in Breathing for 2 days died on 20.10.2020 at 10.18 AM due to **COVID-19 Pneumonia.**

Death Case No. 10719
A 87 Years old Female from Tiruppur having COVID-19 RTPCR Positivity on 11.10.2020 with **DM** admitted on 08.10.2020 at 02.30 PM in Government Medical college Hospital Tiruppur, with Complaints of Fever for 1 day Cough

for 5 days Difficulty in Breathing for 2 days died on 19.10.2020 at 05.40 AM due to **COVID-19 Pneumonia.**

Death Case No. 10720
A 77 Years old Male from Tiruppur having COVID-19 RTPCR Positivity on 14.10.2020 admitted on 12.10.2020 at 04.45 AM in Government Medical college Hospital Tiruppur, with Complaints of Fever,Cough and Difficulty in Breathing for 5 days died on 19.10.2020 at 06.20 AM due to **COVID-19 Pneumonia.**

Death Case No. 10721
A 72 Years old Female from Tiruppur having COVID-19 RTPCR Positivity on 14.10.2020 admitted on 11.10.2020 at 04.30 PM in Tiruppur Medical College & Hospital, Tiruppur with Complaints of Fever and Diarrhoea for 2 days Cough for 15 days Difficulty in Breathing for 7 days died on 19.10.2020 at 10.30 PM due to **COVID-19 Pneumonia.**

Death Case No. 10723
A 55 Years old Male from Ramanathapuram having COVID-19 RTPCR Positivity on 07.10.2020 with **Type 2 DM** admitted on 06.10.2020 at 12.52 AM in Government Hospital Ramanathapuram, with Complaints of Difficulty in Breathing and Sore throat for 7 days died on 19.10.2020 at 07.20 PM due to **ARDS / COVID-19 Pneumonia.**

Death in Government health facilities (Other Government Institutions like Railway Hospitals, ESI hospitals) due to comorbidities
Death Case No. 10716
A 44 Years old Male from Chennai having COVID-19 RTPCR Positivity on 17.10.2020 with **Decompensated Liver Disease/PHT/Bilateral Varicose Veins** admitted on 16.10.2020 at 04.30 PM in Southern Railway Headquarters Hospital, Chennai with Complaints of Abdominal Pain for 2 days died on 20.10.2020 at 04.30 AM due to **ARDS / COVID-19 Pneumonia.**

Death Case No. 10722
A 73 Years old Male from Chennai having COVID-19 RTPCR Positivity on 06.10.2020 with **DM/HTN/CAD s/p AVR** admitted on 06.10.2020 at 01.15 AM in Southern Railway Headquarters Hospital, Chennai with Complaints of Difficulty in Breathing for 1 day died on 19.10.2020 at 09.25 PM due to **ARDS / COVID-19 Pneumonia.**

Death in Government health facilities (DME) due to comorbidities
Death Case No. 10694
A 83 years old Female from Chengalpattu with **Systemic Hypertension / Type 2 Diabetes Mellitus / Chronic Kidney Disease** admitted on 18.10.2020 at 10.30 AM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 08.10.2020. The patient died on 19.10.2020 at 4.45 AM due to **COVID Pneumonia / Respiratory**

Failure / Acute on Chronic Kidney Disease / Systemic Hypertension / Type 2 Diabetes Mellitus.

Death Case No. 10695
A 85 years old Male from Thiruvarur with **Type 2 Diabetes Mellitus / Coronary Artery Disease** admitted on 16.10.2020 at 4.15 PM in Thiruvarur Medical College Hospital. Outcome of COVID test positive result on 15.10.2020. The patient died on 18.10.2020 at 4.40 AM due to **COVID Pneumonia / Acute Respiratory Distress Syndrome / Type 2 Diabetes Mellitus / Coronary Artery Disease / Left Ventricular Dysfunction / Gangrene Left leg.**

Death Case No. 10696
A 75 years old Male from Chennai with **Systemic Hypertension** admitted on 16.10.2020 at 3.00 PM in Government Stanley Hospital, Chennai. Outcome of COVID test positive result on 16.10.2020. The patient died on 18.10.2020 at 8.45 PM due to **Respiratory Failure / Bilateral Broncho Pneumonia / Systemic Hypertension / Diabetes Mellitus.**

Death Case No. 10697
A 70 years old Male from Chennai with **Diabetes Mellitus / Systemic Hypertension** admitted on 14.10.2020 at 10.40 PM in Government Stanley Hospital, Chennai. Outcome of COVID test positive result on 15.10.2020. The patient died on 19.10.2020 at 4.55 AM due to **Respiratory Failure / Broncho Pneumonia / Acute Coronory Syndrome / Unstable Angina / Sepsis / Diabetes Mellitus / Systemic Hypertension.**

Death Case No. 10698
A 83 years old Male from Tiruppur with **Systemic Hypertension / Type 2 Diabetes Mellitus** admitted on 13.10.2020 at 2.04 PM in Coimbatore Medical College Hospital. Outcome of COVID test positive result on 13.10.2020. The patient died on 19.10.2020 at 12.05 AM due to **Acute Respiratory Distress Syndrome / Bilateral Broncho Pneumonia / Systemic Hypertension / Type 2 Diabetes Mellitus.**

Death Case No. 10699
A 68 years old Male from Coimbatore with **Systemic Hypertension / Type 2 Diabetes Mellitus** admitted on 15.10.2020 at 6.37 PM in Coimbatore Medical College Hospital. Outcome of COVID test positive result on 15.10.2020. The patient died on 18.10.2020 at 8.10 AM due to **Hypoxic Encephalopathy / Bilateral Broncho Pneumonia / Diabetes Mellitus / Systemic Hypertension.**

Death Case No. 10700
A 72 years old Male from Kanyakumari with **Coronary Artery Disease post Coronary Artery Bypass Grafting / Diabetes Mellitus** admitted on 16.10.2020 at 5.25 PM in Kanyakumari Government Medical College Hospital, Asaripallam. Outcome of COVID test positive result on 16.10.2020. The patient died on 18.10.2020 at 9.20 AM due to **COVID Pneumonia /**

Respiratory Failure / Coronary Artery Disease / Post Coronary Artery Bypass Grafting / Diabetes Mellitus.

Death Case No. 10701
A 80 years old Male from Madurai with **Diabetes Mellitus** admitted on 14.10.2020 at 8.57 AM in Government Rajaji Hospital, Madurai. Outcome of COVID test positive result on 14.10.2020. The patient died on 18.10.2020 at 4.35 PM due to **COVID Pneumonia / Respiratory Failure / Diabetes Mellitus.**

Death Case No. 10702
A 58 years old Male from Nagapattinam with **Acute on Chronic Liver Disease / Oliguric Acute Kidney Injury / Type 2 Diabetes Mellitus / Pulmonary Tuberculosuis Defaulter** admitted on 16.10.2020 at 7.25 AM in Kilpauk Medical College Hospital, Chennai. Outcome of COVID test positive result on 15.10.2020. The patient died on 18.10.2020 at 5.45 PM due to **COVID Pneumonia / Acute on Chronic Liver Disease / Oliguric Acute Kidney Injury / Septic Shock / Type 2 Diabetes Mellitus / Pulmonary Tuberculosis Defaulter.**

Death Case No. 10703
A 73 years old Female from Tirunelveli with **Type 2 Diabetes Mellitus / Systemic Hypertension** admitted on 10.10.2020 at 1.37 PM in Tirunelveli Medical College Hospital. Outcome of COVID test positive result on 09.10.2020. The patient died on 18.10.2020 at 6.40 PM due to **Acute Respiratory Failure / Diabetes Mellitus / Hypertension.**

Death Case No. 10704
A 54 years old Female from Nagapattinami with **Hypothyroidism** admitted on 19.10.2020 at 08.25 PM in Thiruvarur Medical College Hospital. Outcome of COVID test positive result on 16.10.2020. The patient died on 19.10.2020 at 09.00 PM due to **COVID Pneumonia / Acute Respiratory Distress Syndrome / Hypothyroidism.**

Death Case No. 10705
A 70 years old Male from Dharmapuri with **Diabetes Mellitus / Systemic Hypertension** admitted on 17.10.2020 at 03.00 PM in Dharmapuri Medical College Hospital. Outcome of COVID test positive result on 19.10.2020. The patient died on 18.10.2020 at 07.30 PM due to **COVID Pneumonia / Respiratory Failure / Diabetes Mellitus / Sudden Cardiac Arrest / Systemic Hypertension.**

Death Case No. 10706
A 40 years old Male from Chennai with **Systemic Hypertension / Diabetes Mellitus** admitted on 14.10.2020 at 12.29 PM in Government Medical College, Omandurar Government Estate, Chennai. Outcome of COVID test positive result on 14.10.2020. The patient died on 19.10.2020 at 07.55 AM due to **COVID Pneumonia / Acute Respiratory Distress Syndrome / Acute Respiratory failure / Pulmonary Embolism / Myocardial**

Infarction / Cardio Respiratory Arrest / Systemic Hypertension / Diabetes Mellitus.

Death Case No. 10707
A 63 years old Male from Coimbatore with **Coronary Artery Disease / Hepatitis B Infection** admitted on 29.09.2020 at 01.58 AM in Coimbatore Medical College Hospital. Outcome of COVID test positive result on 30.09.2020. The patient died on 19.10.2020 at 10.00 AM due to **Bilateral Bronchopneumonia / Coronary Artery Disease / Hepatitits B Infection.**

Death Case No. 10708
A 60 years old Female from Dharmapuri with **Diabetes Mellitus** admitted on 17.10.2020 at 02.00 PM in Dharmapuri Medical College Hospital. Outcome of COVID test positive result on 19.10.2020. The patient died on 17.10.2020 at 02.35 PM due to **Atypical Pneumonia / Acute Respiratory failure / Sudden Cardiac Arrest / Diabetes Mellitus.**

Death Case No. 10709
A 50 years old Female from Thiruvallur with **Type 2 Diabetes Mellitus / Systemic Hypertension / Morbid Obesity** admitted on 16.10.2020 at 05.15 PM in Government Stanley Hospital, Chennai. Outcome of COVID test positive result on 15.10.2020. The patient died on 19.10.2020 at 07.00 PM due to **Bronchopneumonia / Type 2 Diabetes Mellitus / Systemic Hypertension / Morbid Obesity / Respiratory Failure / Right Diabetic Foot / P/D Wound Debridement / Sepsis / Septic Shock.**

Death Case No. 10710
A 57 years old Male from Thiruvannamalai with **Coronary Artery Disease / Diabetes Mellitus / Hypertension** admitted on 16.10.2020 at 09.20 AM in Vellore Medical College Hospital. Outcome of COVID test positive result on 16.10.2020. The patient died on 19.10.2020 at 01.30 PM due to **COVID Pneumonia / Respiratory Failure / Coronary Artery Disease / Systemic Hypertension / Diabetes Mellitus.**

Death Case No. 10711
A 46 years old Female from Salem with **Systemic Hypertension / Coronary Artery Disease** admitted on 17.10.2020 at 05.53 PM in Government Mohan Kumaramangalam Medical College Hospital, Salem. Outcome of COVID test positive result on 16.10.2020. The patient died on 19.10.2020 at 12.35 PM due to **COVID Pneumonia / Respiratory Failure / Systemic Hypertension / Coronary Artery Disease.**

Passengers entered Tamil Nadu by various routes till 19.10.2020

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	8,27,675	982
2	Airport - International Flights (Since 09.05.2020)	1,02,552	925
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,22,241	4,342
5	By road – Bus (Since 19.05.2020)	41,416	
6	By Sea Ports (Since 01.06.2020)	2,447	34
Total		**13,31,705**	**6,711**

Airport Surveillance upto 19-10-2020 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	5,975	5,93,184	387
2	Coimbatore	1,218	1,22,140	347
3	Madurai	878	74,769	150
4	Trichy	632	37,582	98
Total		**8703**	**8,27,675**	**982**

Airport Surveillance details from 09/05/2020 to 19/10/2020

S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening
Chennai Airport							
1-344	Total No.Of Flights - 344(From 09/05/2020 To 04/10/2020)	38355	38303	0	38123	180	223
345	AI 1126 05/10/2020 (Chicago)	21	21	0	21		
346	AI 1908 07/10/2020 (Muscat)	3	3	0	3		
347	AI 1126 07/10/2020 (Chicago)	30	30	0	30		
348	IX 1644 07/10/2020 (Dubai)	5	5	0	5		
349	IX 1684 08/10/2020 (Dammam)	28	28	0	28		
350	AI 1126 08/10/2020 (Chicago)	12	12	0	12		
351	AI 1126 09/10/2020 (Chicago)	9	9	0	9		
352	AI 1962 09/10/2020 (Abudhabi)	1	1	0	1		
353	AI 162 10/10/2020 (London)	59	59	0	59		
354	AI 1908 11/10/2020 (Muscat)	1	1	0	1		
355	AI 1126 09/10/2020 (Chicago)	23	23	0	23		
356	AI 1126 12/10/2020 (Chicago)	14	14	0	14		
357	IX 1687 12/10/2020 (Singapore)	1	1	0	1		
358	AI 1126 14/10/2020 (Chicago)	22	22	0	22		
359	AI 1347 14/10/2020 (Singapore)	1	1	0	1		
360	IX 1684 15/10/2020 (Dammam)	11	11	0	11		
361	6E 8735 15/10/2020 (Kuwait)	2	2	0	2		
362	AI 1126 15/10/2020 (Chicago)	8	8	0	8		
363	IX 1644 15/10/2020 (Dubai)	1	1	0	1		
364	AI 1126 16/10/2020 (Chicago)	6	6	0	6		

365	AI 0162 17/10/2020 (London)	26	26	0	26		
366	AI 1126 17/10/2020 (Chicago)	14	14	0	14		
367	IX 1636 17/10/2020 (Sharjah)	1	1	0	1		
368	IX 1644 17/10/2020 (Dubai)	1	1	0	1		
369	AI 1126 18/10/2020 (Chicago)	14	14	0	14		
370	IX 1644 18/10/2020 (Dubai)	1	1	0	1		
371	AI 1126 19/10/2020 (Chicago)	11	11	11			
372	IX 1644 19/10/2020 (Dubai)	1	1	1			
Sub Total		**38,682**	**38,630**	**12**	**38,438**	**180**	**223**
Coimbatore Airport							
1 to 32	Total No. of Flights-32(From 09/05/2020 to 20/08/2020)	5,016	5,016	0	4,997	19	7
33	IX 1434 21/08/2020 (Dubai)	120	120	0	120		
34	IX 1412 24/08/2020 (Dubai)	87	87	0	87		
35	G9413 27/08/2020 (Sharjah)	49	49	0	49		
36	IX 1434 28/08/2020 (Dubai)	137	137	0	137		
37	G9413 03/09/2020 (Sharjah)	48	48	0	48		
38	G9413 05/09/2020 (Sharjah)	77	77	0	77		
39	G9413 10/09/2020 (Sharjah)	58	58	0	58		
40	G9413 12/09/2020 (Sharjah)	75	75	0	75		
41	G9413 17/09/2020 (Sharjah)	93	93	0	93		
42	BI 4111 18/09/2020 (Brunei)	136	136	0	136		
43	G9413 24/09/2020 (Sharjah)	112	112	0	112		
44	BI 4111 02/10/2020 (Brunei)	139	139	0	139		
45	G9413 03/10/2020 (Sharjah)	137	137	0	137		
46	G9413 17/10/2020 (Sharjah)	156	156	156			
Sub Total		**6,440**	**6,440**	**156**	**6,265**	**19**	**7**

Madurai Airport							
1 to 56	Total No Of Flights - 56(From 09/05/2020 To 16/09/2020)	8,751	8,133	0	8,108	25	23
57	AXB 1452 20/09/2020 (Abu Dhabi)	76	4	0	4		
58	AXB 1344 23/09/2020 (Dubai)	167	7	0	7		
59	AI 1906 26/09/2020 (Dubai)	68	2	0	2		
60	AXB 1346 26/09/2020 (Dubai)	152	6	0	6		
61	AXB 1452 27/09/2020 (Abudhabi)	121	7	0	7		
62	AXB 1344 30/09/2020 (Dubai)	161	10	0	10		
63	SG 133 01/10/2020 (Dubai)	111	7	0	7		
64	SG 133 04/10/2020 (Dubai)	145	9	0	9		
65	AXB 1644 04/10/2020 (Dubai)	88	5	0	5		
66	AXB 1687 05/10/2020 (Singapore)	62	62	0	62		
67	6E 8219 06/10/2020 (Dubai)	71	2	0	2		
68	SG 133 08/10/2020 (Dubai)	157	8	0	7	1	
69	AXB 1644 08/10/2020 (Dubai)	130	8	0	8		
70	AXB 1638 09/10/2020 (Dubai)	114	12	0	12		
71	SG 133 11/10/2020 (Dubai)	162	6	0	6		
72	AXB 1644 11/10/2020 (Dubai)	117	4	0	4		
73	6E 8219 12/10/2020 (Dubai)	76	2	0	2		
74	SG 133 15/10/2020 (Dubai)	165	11	0	11		
75	AXB 1644 15/10/2020 (Dubai)	116	4	0	4		
76	SG 133 18/10/2020 (Dubai)	170	11	0	11		
77	AXB 1687 19/10/2020 (Singapore)	72	72	72			
Sub Total		**11,252**	**8,392**	**72**	**8,294**	**26**	**23**
Trichy Airport							
1to248	Total No Of Flights - 248(From 09/05/2020 To 04/10/2020)	39778	30424	0	30233	191	134

249	IX 1612 05/10/2020 (Dubai)	131	13	0	13		
250	IX 1681 05/10/2020 (singapore)	162	6	0	6		
251	IX 1681 06/10/2020 (singapore)	147	5	0	5		
252	IX 1616 07/10/2020 (Muscat)	169	15	0	15		
253	IX 1681 07/10/2020 (singapore)	171	5	0	5		
254	IX 1612 07/10/2020 (Dubai)	174	7	0	7		
256	IX 1681 08/10/2020 (singapore)	169	3	0	3		
257	IX 1612 08/10/2020 (Dubai)	171	7	0	7		
258	IX 1690 09/10/2020 (Doha)	101	2	0	2		
259	IX 1681 09/10/2020 (singapore)	161	6	0	6		
260	IX 1612 09/10/2020 (Dubai)	174	7	0	7		
261	6E 8206 09/10/2020 (Sharjah)	157	4	0	4		
262	IX 1625 09/10/2020 (Kuala Lampur)	174	13	0	13		
263	IX 1614 10/10/2020 (Sharjah)	181	18	0	18		
264	IX 1681 10/10/2020 (singapore)	176	4	0	4		
265	IX 1696 10/10/2020 (Kuwait)	89	2	0	2		
266	IX 1640 11/10/2020 (Abudhabi)	139	18	0	18		
267	IX 1681 11/10/2020 (singapore)	93	2	0	2		
268	6E 8206 11/10/2020 (Sharjah)	98	6	0	6		
269	IX 1674 12/10/2020 (Bahrain)	171	4	0	4		
270	IX 1434 12/10/2020 (Dubai)	155	11	0	11		
271	IX 1692 12/10/2020 (Dammam)	52	20	0	20		
272	IX 1681 12/10/2020 (singapore)	137	8	0	8		
273	6E 8411 13/10/2020 (Dubai)	132	3	0	3		
274	IX 1681 13/10/2020 (singapore)	114	2	0	2		
275	IX 1616 14/10/2020 (Muscat)	131	8	0	8		

276	IX 1612 14/10/2020 (Dubai)	173	12	0	12		
277	IX 1681 14/10/2020 (singapore)	136	9	0	9		
278	IX 1612 15/10/2020 (Dubai)	168	11	0	11		
279	IX 1681 15/10/2020 (singapore)	164	2	0	2		
280	AI 1902 15/10/2020 (Kuwait)	79	3	0	3		
281	IX 1690 16/10/2020 (Doha)	81	1	0	1		
282	IX 1681 16/10/2020 (singapore)	177	9	0	9		
283	IX 1612 16/10/2020 (Dubai)	171	3	0	3		
284	IX 1625 16/10/2020 (Kuala Lampur)	175	9	0	9		
285	AI 1906 17/10/2020 (Dubai)	49	2	2			
286	IX 1681 17/10/2020 (singapore)	173	19	19			
287	IX 1614 17/10/2020 (Sharjah)	158	9	9			
288	IX 1681 18/10/2020 (singapore)	145	11	11			
289	6E 8206 18/10/2020 (Sharjah)	172	6	6			
290	IX 1612 18/10/2020 (Dubai)	164	7	7			
291	IX 1692 19/10/2020 (Dammam)	178	54	54			
292	IX 1681 19/10/2020 (singapore)	135	5	5			
293	IX 1612 19/10/2020 (Dubai)	173	13	13			
Sub Total		**46,178**	**30,808**	**126**	**30,491**	**191**	**134**
Other Airports & Chartered Flight						**84**	**38**
Grand Total		**1,02,552**	**84,270**	**366**	**83,488**	**500**	**425**

Railway Station Surveillance details from 14/05/2020 to 19/10/2020

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

Sea port surveillance up to 19-10-2020

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**