

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

Media Bulletin 18.12.2020

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	234 (67 Govt+
1	Number of COVID -19 testing facilities	167 Private)
2	Number of active cases till yesterday	9,829
3	Number of persons tested positive today	1,134
4	Number of COVID-19 positive patients discharged	1 170
4	following treatment today	1,170
5	Total number of deaths today	12
6	Number of active cases as on today	9,781



S.NO	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	9,781
	Number of persons tested positive today in Tamil Nadu	1,131
2	Passengers returned from other states by Domestic airport tested positive today	Delhi - 3
	Total	1,134
3	Total Number of persons tested positive till date	8,04,650
4	Total Number of samples tested by RT-PCR today/till date*	75,347/
	till date	1,33,10,701 [@]
5	Total Number of Persons tested by RT-PCR today/ till date	74,957/ 1,30,12,168
6	No. of Male / Female / Transgender tested positive today	658 / 476 / 0
7	No. of Male / Female / Transgender tested positive till date	4,86,202/3,18,414/34
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	234 (67 Govt+ 167 ^{\$} Private)
9	Number of COVID-19 positive patients discharged following treatment today/ till date	1,170/ 7,82,915
10	Total number of deaths today/ till date	12 (7 Private & 5 Govt) /11,954

^{*}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 (Arthi CT and MRI Scans, R.S.Puram, Coimbatore) has been approved for COVID-19 testing recently.

District-wise abstract of cases including active cases, discharges and death* on 18/12/2020

	011 13/12/2020									
S1. 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	11	2	3	0	10				
2	Chengalpattu	518	69	79	0	508				
3	Chennai	3056	341	357	3	3037				
4	Coimbatore	1066	115	114	1	1066				
5	Cuddalore	84	12	6	1	89				
6	Dharmapuri	99	12	15	0	96				
7	Dindigul	150	15	11	0	154				
8	Erode	338	31	43	0	326				
9	Kallakurichi	17	6	4	0	19				
10	Kancheepuram	223	37	29	0	231				
11	Kanyakumari	197	25	28	0	194				
12	Karur	105	9	11	0	103				
13	Krishnagiri	152	10	13	0	149				
14	Madurai	287	39	12	0	314				
15	Nagapattinam	118	14	24	0	108				
16	Namakkal	206	25	22	0	209				
			17		0					
17	Nilgiris	144		14		147				
18	Perambalur	4	0	0	0	4				
19	Pudukottai	83	9	4	0	88				
20	Ramanathapuram	26	9	7	0	28				
21	Ranipet	85	4	8	0	81				
22	Salem	423	41	87	1	376				
23	Sivagangai	56	8	4	0	60				
24	Tenkasi	37	4	4	0	37				
25	Thanjavur	129	23	21	1	130				
26	Theni	74	9	8	0	75				
27	Thirupathur	30	7	10	0	27				
28	Thiruvallur	456	51	48	1	458				
29	Thiruvannamalai	95	16	17	1	93				
30	Thiruvarur	103	16	15	1	103				
31	Thoothukudi	122	11	10	0	123				
32	Tirunelveli	144	20	9	0	155				
33	Tiruppur	561	43	48	1	555				
34	Trichy	148	27	19	0	156				
35	Vellore	288	24	31	1	280				
36	Villupuram	88	16	21	0	83				
37	Virudhunagar	92	14	14	0	92				
38	Airport Surveillance (International)	3	0	0	0	3				
39	Airport Surveillance (Domestic)	11	3	0	0	14				
40	Railway Surveillance	0	0	0	0	0				
	Grand Total	9,829	1,134	1,170	12	9,781				

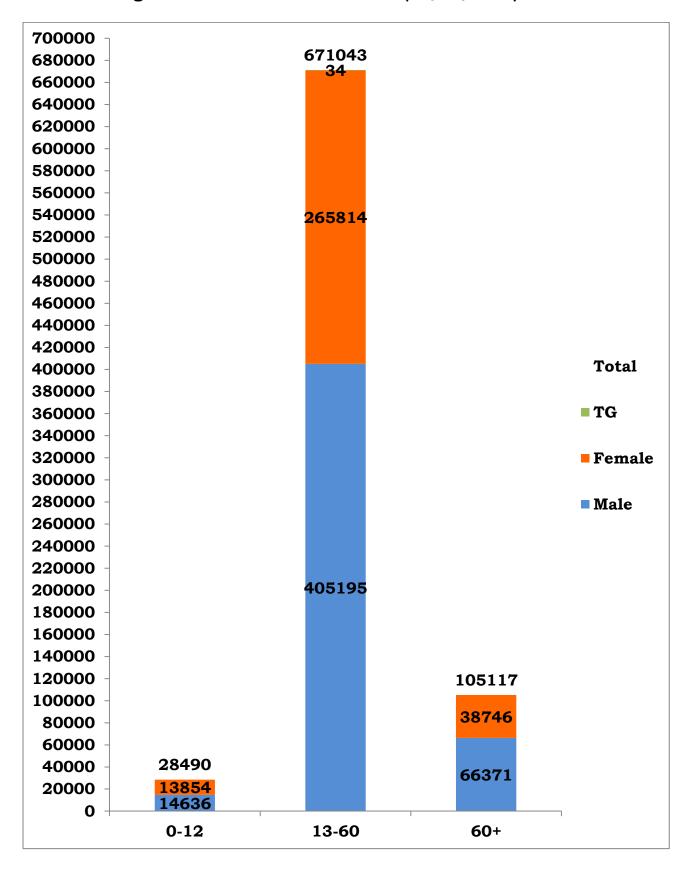
^{*}The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases* (18/12/2020)

		Indigeno	us Cases	Importe		
S1. No	District	Till 17.12.2020	On 18.12.2020	Till 17.12.2020	On 18.12.2020	Total cases till Date
1	Ariyalur	4595	2	20	0	4617
2	Chengalpattu	49022	69	5	0	49096
3	Chennai	221206	341	40	0	221587
4	Coimbatore	50863	115	51	0	51029
5	Cuddalore	24271	12	202	0	24485
6	Dharmapuri	6064	12	214	0	6290
7	Dindigul	10605	15	77	0	10697
8	Erode	13124	31	94	0	13249
9	Kallakurichi	10344	6	404	0	10754
10	Kancheepuram	28281	37	3	0	28321
11	Kanyakumari	15980	25	109	0	16114
12	Karur	4980	9	46	0	5035
13	Krishnagiri	7533	10	165	0	7708
14	Madurai	20060	39	155	0	20254
15	Nagapattinam	7842	14	88	0	7944
16 17	Namakkal	10790 7717	25 17	104 20	0	10919
18	Nilgiris Perambalur	2250	0	20	0	7754 2252
19	Pudukottai	11272	9	33	0	11314
20	Ramanathapuram	6141	9	133	0	6283
21	Ranipet	15754	4	49	0	15807
22	Salem	30556	41	419	0	31016
23	Sivagangai	6374	8	68	0	6450
24	Tenkasi	8139	4	49	0	8192
25	Thanjavur	16794	23	22	0	16839
26	Theni	16723	9	45	0	16777
27	Thirupathur	7249	7	110	0	7366
28	Thiruvallur	41974	51	8	0	42033
29	Thiruvannamalai	18571	16	393	0	18980
30	Thiruvarur	10693	16	37	0	10746
31	Thoothukudi	15656	11	273	0	15940
32	Tirunelveli	14679	20	420	0	15119
33	Tiruppur	16435	43	11	0	16489
34	Trichy	13798	27	32	0	13857
35	Vellore	19630	24	278	0	19932
36	Villupuram	14652	16	174	0	14842
37	Virudhunagar	16069	14	104	0	16187
38	Airport Surveillance (International)	0	0	928	0	928
39	Airport Surveillance (Domestic)	0	0	1017	3	1020
40	Railway Surveillance	0	0	428	0	428
-	Grand Total	7,96,686	1,131	6,830	3	8,04,650

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

Age and Sex distribution till date (18/12/2020)



Tamil Nadu COVID 19 - District Wise Case Details* (18/12/2020)

S1. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4617	4559	10	48
2	Chengalpattu	49096	47855	508	733
3	Chennai	221587	214612	3037	3938
4	Coimbatore	51029	49329	1066	634
5	Cuddalore	24485	24116	89	280
6	Dharmapuri	6290	6141	96	53
7	Dindigul	10697	10347	154	196
8	Erode	13249	12781	326	142
9	Kallakurichi	10754	10627	19	108
10	Kancheepuram	28321	27657	231	433
11	Kanyakumari	16114	15666	194	254
12	Karur	5035	4884	103	48
13	Krishnagiri	7708	7443	149	116
14	Madurai	20254	19493	314	447
15	Nagapattinam	7944	7709	108	127
16	Namakkal	10919	10604	209	106
17	Nilgiris	7754	7565	147	42
18	Perambalur	2252	2227	4	21
19	Pudukottai	11314	11072	88	154
20	Ramanathapuram	6283	6124	28	131
21	Ranipet	15807	15546	81	180
22	Salem	31016	30187	376	453
23	Sivagangai	6450	6264	60	126
24	Tenkasi	8192	7999	37	156
25	Thanjavur	16839	16478	130	231
26	Theni	16777	16499	75	203
27	Thirupathur	7366	7215	27	124
28	Thiruvallur	42033	40907	458	668
29	Thiruvannamalai	18980	18608	93	279
30	Thiruvarur	10746	10535	103	108
31	Thoothukudi	15940	15677	123	140
32	Tirunelveli	15119	14753	155	211
33	Tiruppur	16489	15721	555	213
34	Trichy	13857	13529	156	172
35	Vellore	19932	19313	280	339
36	Villupuram	14842	14649	83	110
37	Virudhunagar	16187	15867	92	228
38	Airport Surveillance (International)	928	924	3	1
39	Airport Surveillance (Domestic)	1020	1005	14	1
40	Railway Surveillance	428	428	0	0
	Grand Total	8,04,650	7,82,915	9,781	11,954

^{*}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	4
Government - DMS	0
Private	7
Other Government Institutions (like Railway Hospitals, ESI hospitals)	1
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. 11948

A 60 Years old Female from Thanjavur having COVID-19 RTPCR Positivity on 14.12.2020 with **Type 2 DM/HTN** admitted on 14.12.2020 at 01.56 AM in a private Hospital, Thanjavur with Complaints of Fever, Cough for 7 days Difficulty in Breathing for 4 daysdied on 18.12.2020 at 03.30 AM due to **COVID-19 Pneumonia.**

Death Case No. 11949

A 75 Years old Male from Tiruppur having COVID-19 RTPCR Positivity on 13.12.2020 with **COPD/SHTN/Type 2 DM/CKD/CAD** admitted on 16.12.2020 at 07.50 PM in a private Hospital, Tiruppur with Complaints of Fever, Cough for 9 days Difficulty in Breathing for 6 daysdied on 17.12.2020 at 11.00 AM due to **COVID-19 Pneumonia.**

Death Case No. 11950

A 54 Years old Male from Chennai having COVID-19 RTPCR Positivity on 01.12.2020 with **SHTN** admitted on 16.12.2020 at 04.34 PM in a private medical college and hospital, Kancheepuram with Complaints of Fever, Cough for 6 daysdied on 17.12.2020 at 02.35 PM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 11951

A 87 Years old Female from Chennai having COVID-19 RTPCR Positivity on 05.12.2020 admitted on 05.12.2020 at 05.09 PM in a private hospital, Chennai with Complaints of Difficulty in Breathingdied on 17.12.2020 at 10.39 PM due to **COVID-19 Pneumonia.**

Death Case No. 11952

A 73 Years old Male from Thiruvallur having COVID-19 RTPCR Positivity on 10.12.2020 with **CAD Post CABG** admitted on 10.12.2020 at 02.02 PM in a private hospital, Chennai with Complaints of Difficulty in Breathing for 2 days General weakness, Loss of Appetitedied on 17.12.2020 at 01.50 PM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 11953

A 71 Years old Male from Vellore having COVID-19 RTPCR Positivity on 09.12.2020 with **DM/SHTN/Dyslipidemia** admitted on 08.12.2020 at 06.30 PM in a private medical college and hospital, Vellore with Complaints of Generalised Weaknessdied on 16.12.2020 at 05.20 PM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 11954

A 55 Years old Male from Cuddalore having COVID-19 RTPCR Positivity on 05.12.2020 with **Liver Disease** admitted on 05.12.2020 at 07.45 AM in a private hospital, Chennai with Complaints of Difficulty in Breathing died on 16.12.2020 at 03.02 AM due to **MODS/COVID-19 Pneumonia.**

Death in Government health facilities (Other Government Institutions like Railway Hospitals, ESI hospitals) due to comorbidities Death Case No. 11944

A 75 years old Male from Coimbatore with **Diabetes Mellitus / Systemic Hypertension** admitted on 10.12.2020 at 01.50 PM in Coimbatore Medical College and ESI Hospital. Outcome of COVID test positive result on 10.12.2020. The patient died on 16.12.2020 at 09.30 AM due to **COVID Pneumonia / Acute Respiratory Distress Syndrome.**

Death in Government health facilities (DME) due to comorbidities Death Case No. 11943

A 65 years old Male from Thiruvarur with **Type 2 Diabetes Mellitus / Coronary Artery Disease** admitted on 14.12.2020 at 07.28 PM in Thiruvarur Medical College Hospital. Outcome of COVID test positive result on 15.12.2020. The patient died on 17.12.2020 at 06.30 AM due to **COVID Pneumonia / Acute Respiratory Distress Syndrome.**

Death Case No. 11945

A 70 years old Female from Salem with **Type 2 Diabetes Mellitus / Systemic Hypertension / Coronary Artery Disease** admitted on 12.12.2020 at 02.17 AM in Government Mohan Kumaramangalam Medical College Hospital, Salem. Outcome of COVID test positive result on 16.12.2020. The patient died on 17.12.2020 at 06.45 AM due to **COVID Pneumonia / Respiratory Failure.**

Death Case No. 11946

A 79 years old Male from Thiruvannamalai with **Type 2 Diabetes Mellitus / Systemic Hypertension / Old Coronary Artery Disease** admitted on 15.12.2020 at 03.13 PM in Thiruvannamalai Medical College Hospital. Outcome of COVID test positive result on 15.12.2020. The patient died on 16.12.2020 at 11.20 AM due to **Bilateral Viral Pneumonia / Respiratory Failure.**

Death Case No. 11947

A 56 years old Male from Chennai with **Type 2 Diabetes Mellitus / Systemic Hypertension** admitted on 12.12.2020 at 09.05 AM in Government Corona Hospital, Guindy. Outcome of COVID test positive result on 11.12.2020. The patient died on 17.12.2020 at 04.30 AM due to **COVID Pneumonia / Respiratory Failure / Severe Acute Respiratory Distress Syndrome / Multiorgan Dysfunction Syndrome.**

Passengers entered Tamil Nadu by various routes till 17.12.2020

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	15,50,534	1,020
2	Airport - International Flights (Since 09.05.2020)	1,38,917	928
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,36,469	4,445
5	By road – Bus (Since 19.05.2020)	41,416	
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	21,05,157	6,855

Airport Surveillance upto 17-12-2020 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	11,556	11,12,822	402
2	Coimbatore	2,044	2,01,321	362
3	Madurai	1,467	1,35,505	154
4	Trichy	1,119	1,00,886	102
	Total	16,186	15,50,534	1,020

Airport Surveillance details from 09/05/2020 to 17/12/2020								
S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening	
Chenna	i Airport		1	1	_	1	1	
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	4				
	Sub Total	39,788	39,231	4	39,047	180	223	

Co	oimbatore 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
Madura	ai 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	91	6	0	6		
135	13/12/2020 (Dubai)	91	0	0	6		
136	AXB 1644 14/12/2020 (Dubai)	138	13	0	13		
137	SG 134 15/12/2020 (Dubai)	177	18	0	18		
138	SG 135 17/12/2020 (Dubai)	180	14	14			
	Sub Total	18,741	8,941	14	8,901	26	24
Trichy	Airport		<u> </u>		•		
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 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	13			

Grand Total		1,38,917	88,734	226	88,090	502	426
Sub Total Other Airports & Chartered Flight						84	38
		71,693	32,478	97	32,188	193	134
470	IX 1640 17/12/2020 (Abudhabi)	179	23	23			
469	IX 1681 17/12/2020 (singapore)	179	8	8			
468	IX 1616 17/12/2020 (Muscat)	179	16	16			
467	IX 1614 16/12/2020 (Sharjah)	179	10	10			
466	IX 1625 16/12/2020 (Kuala Lampur)	177	15	15			
465	IX 1681 16/12/2020 (singapore)	174	12	12			

Railway Station Surveillance details from 14/05/2020 to 17/12/2020

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

Sea port surveillance up to 17-12-2020

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