

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

Media Bulletin 16.12.2020

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	232 (67 Govt+
1	Number of COVID -19 testing facilities	165 Private)
2	Number of active cases till yesterday	9,951
3	Number of persons tested positive today	1,181
4	Number of COVID-19 positive patients discharged	1 040
4	following treatment today	1,240
5	Total number of deaths today	12
6	Number of active cases as on today	9,880



S.NO	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	9,880
	Number of persons tested positive today in Tamil Nadu	1,175
2	Passengers returned from other states by Road tested positive today	Bangladesh – 3 Maharashtra - 2 Karnataka – 1
	Total	1,181
3	Total Number of persons tested positive till date	8,02,342
4	Total Number of samples tested by RT-PCR today/till date*	73,015/
5	Total Number of Persons tested by RT-PCR today/ till date	1,31,59,822 [@] 72,602/ 1,28,62,084
6	No. of Male / Female / Transgender tested positive today	718 / 463 / 0
7	No. of Male / Female / Transgender tested positive till date	4,84,828/3,17,480/34
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	232 (67 Govt+ 165 Private)
9	Number of COVID-19 positive patients discharged following treatment today/ till date	1,240/ 7,80,531
10	Total number of deaths today/ till date	12 (7 Private & 5 Govt) /11,931

^{*}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 16/12/2020

S1.	District	Persons under Treatment including Home	New Cases	Cases Discharged	Death	Persons under Treatment including Home
No	2.00.200	Treatment till yesterday	Today	Today	20001	Treatment as on today
1	Ariyalur	20	1	10	0	11
2	Chengalpattu	495	74	69	1	499
3	Chennai	3121	344	370	2	3093
4	Coimbatore	1050	111	109	1	1051
5	Cuddalore	87	12	11	1	87
6	Dharmapuri	107	4	13	2	96
7	Dindigul	151	22	15	0	158
8	Erode	344	53	49	0	348
9	Kallakurichi	21	4	9	0	16
10	Kancheepuram	228	40	35	0	233
11	Kanyakumari	197	22	21	0	198
12	Karur	97	8	7	0	98
13	Krishnagiri	154	16	19	1	150
14	Madurai	274	26	21	0	279
15	Nagapattinam	124	15	23	0	116
16	Namakkal	171	34	8	0	197
17	Nilgiris	134	21	16	0	139
18	Perambalur	6	0	0	0	6
19	Pudukottai	77	9	5	0	81
20	Ramanathapuram	26	5	3	0	28
21	Ranipet	84	13	15	0	82
22	Salem	480	49	79	2	448
23	Sivagangai	56	9	10	0	55
24	Tenkasi	32	9	5	0	36
25	Thanjavur	159	16	46	0	129
26	Theni	72	8	10	1	69
27	Thirupathur	42	2	11	0	33
28	Thiruvallur	442	52	50	0	444
29	Thiruvannamalai	122	13	24	1	110
30	Thiruvarur	120	15	13	0	122
31	Thoothukudi	110	15	8	0	117
32	Tirunelveli	132	17	9	0	140
33	Tiruppur	544	70	47	0	567
34	Trichy	159	25	30	0	154
35	Vellore	300	34	33	0	301
36	Villupuram	97	4	13	0	88
37	Virudhunagar	103	9	24	0	88
38	Airport Surveillance (International)	3	0	0	0	3
39	Airport Surveillance (Domestic)	10	0	0	0	10
40	Railway Surveillance	0	0	0	0	0
	Grand Total	9,951	1,181	1,240	12	9,880

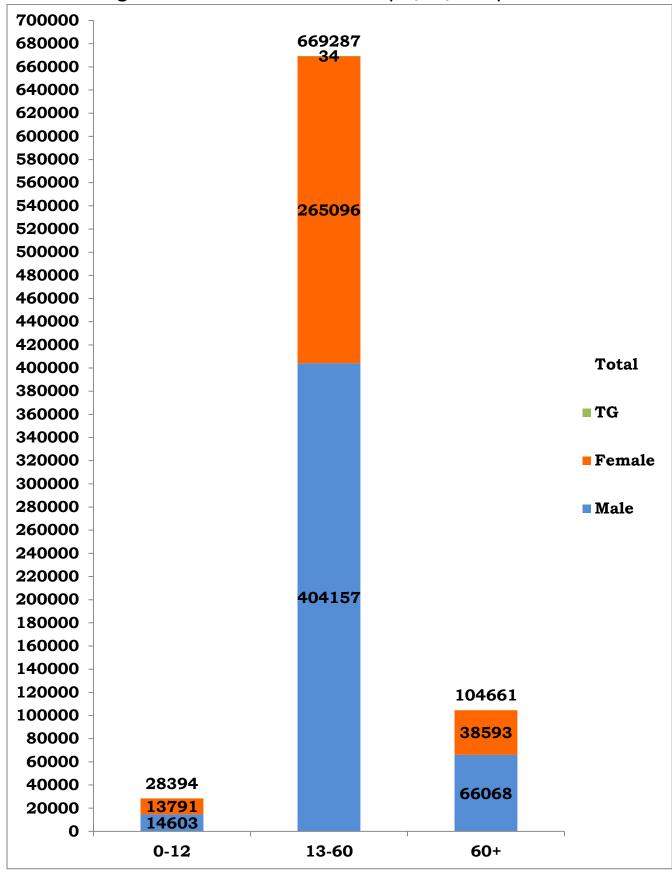
^{*}The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases* (16/12/2020)

		Indigeno	us Cases	Importe		
S1. No	District	Till 15.12.2020	On 16.12.2020	Till 15.12.2020	On 16.12.2020	Total cases till Date
1	Ariyalur	4592	1	20	0	4613
2	Chengalpattu	48855	74	5	0	48934
3	Chennai	220524	341	35	3	220903
4	Coimbatore	50628	111	51	0	50790
5	Cuddalore	24252	12	202	0	24466
6	Dharmapuri	6046	4	214	0	6264
7	Dindigul	10565	22	77	0	10664
8	Erode	13029	53	94	0	13176
9	Kallakurichi	10334	4	404	0	10742
10	Kancheepuram	28217	40	3	0	28260
11	Kanyakumari	15944	22	109	0	16075
12	Karur	4958	8	46	0	5012
13	Krishnagiri	7507	16	165	0	7688
14	Madurai	20008	26	155	0	20189
15	Nagapattinam	7809	15	88	0	7912
16	Namakkal	10738	34	103	0	10875
17	Nilgiris	7678	21	20	0	7719
18	Perambalur	2250	0	2	0	2252
19	Pudukottai	11252	9	33	0	11294
20	Ramanathapuram	6134	5	133	0	6272
21	Ranipet	15729	13	49	0	15791
22	Salem	30446	49	419	0	30914
23	Sivagangai	6360	9	68	0	6437
24	Tenkasi	8124	9	49	0	8182
25	Thanjavur	16749	16	22	0	16787
26	Theni	16700	8	45	0	16753
27	Thirupathur	7243	2	110	0	7355
28	Thiruvallur	41869	52	8	0	41929
29	Thiruvannamalai	18545	13	393	0	18951
30	Thiruvarur	10668	15	37	0	10720
31	Thoothukudi	15625	15	273	0	15913
32	Tirunelveli	14652	17	420	0	15089
33	Tiruppur	16314	70	11	0	16395
34	Trichy	13745	25	30	0	13800
35	Vellore	19577	31	275	3	19886
36	Villupuram	14633	4	174	0	14811
37	Virudhunagar	16044	9	104	0	16157
38	Airport Surveillance (International)	0	0	928	0	928
39	Airport Surveillance (Domestic)	0	0	1016	0	1016
40	Railway Surveillance	0	0	428	0	428
	Grand Total	7,94,343	1,175	6,818	6	8,02,342

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

Age and Sex distribution till date (16/12/2020)



Tamil Nadu COVID 19 - District Wise Case Details* (16/12/2020)

S1. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4613	4554	11	48
2	Chengalpattu	48934	47702	499	733
3	Chennai	220903	213879	3093	3931
4	Coimbatore	50790	49107	1051	632
5	Cuddalore	24466	24100	87	279
6	Dharmapuri	6264	6115	96	53
7	Dindigul	10664	10310	158	196
8	Erode	13176	12686	348	142
9	Kallakurichi	10742	10618	16	108
10	Kancheepuram	28260	27595	233	432
11	Kanyakumari	16075	15623	198	254
12	Karur	5012	4866	98	48
13	Krishnagiri	7688	7422	150	116
14	Madurai	20189	19464	279	446
15	Nagapattinam	7912	7669	116	127
16	Namakkal	10875	10572	197	106
17	Nilgiris	7719	7538	139	42
18	Perambalur	2252	2225	6	21
19	Pudukottai	11294	11059	81	154
20	Ramanathapuram	6272	6113	28	131
21	Ranipet	15791	15529	82	180
22	Salem	30914	30015	448	451
23	Sivagangai	6437	6256	55	126
24	Tenkasi	8182	7990	36	156
25	Thanjavur	16787	16428	129	230
26	Theni	16753	16482	69	202
27	Thirupathur	7355	7198	33	124
28	Thiruvallur	41929	40819	444	666
29	Thiruvannamalai	18951	18564	110	277
30	Thiruvarur	10720	10491	122	107
31	Thoothukudi	15913	15656	117	140
32	Tirunelveli	15089	14738	140	211
33	Tiruppur	16395	15616	567	212
34	Trichy	13800	13474	154	172
35	Vellore	19886	19247	301	338
36	Villupuram	14811	14613	88	110
37	Virudhunagar	16157	15841	88	228
38	Airport Surveillance (International)	928	924	3	1
39	Airport Surveillance (Domestic)	1016	1005	10	1
40	Railway Surveillance	428	428	0	0
	Grand Total	8,02,342	7,80,531	9,880	11,931

^{*}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	1
Other Government Institutions (like Railway Hospitals, ESI hospitals)	0
Total	2

COVID-19 Positive Deaths due to Comorbidities

Type of health Facility	With comorbidities*
Government - DME	3
Government - DMS	1
Private	6
Other Government Institutions (like Railway Hospitals, ESI hospitals)	0
Total	10

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

COVID-19 Positive Deaths without comorbidities - Total: 2

Death in Private health facilities without comorbidities Death Case No. 11924

A 26 Years old Female from Krishnagiri having COVID-19 RTPCR Positivity on 13.12.2020 admitted on 12.12.2020 at 09.34 PM in a private Hospital, Salem with Complaints of Cough and Difficulty in Breathing for 1 daydied on 15.12.2020 at 05.55 PM due to **ARDS/COVID-19 Pneumonia.**

Death in Government health facilities (DME) without comorbidities Death Case No. 11920

A 47 years old Female from Chennai admitted on 14.12.2020at04.19 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 14.12.2020. The patient died on 15.12.2020 at 05.15 AM due to COVID Pneumonia / Acute Cerebro Vascular Accident / Massive Inta cranial Hemorrhage / Bicytopenia / Respiratory Failure.

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

Death in Private health facilities due to comorbidities Death Case No. 11926

A 77 Years old Female from Cuddalore having COVID-19 RTPCR Positivity on 04.12.2020 with **DM/CKD/HTN** admitted on 04.12.2020 at 11.17 AM in a private Hospital, Chennai with Complaints of Fever, Cough and Difficulty in Breathing for 2 daysdied on 16.12.2020 at 04.00 AM due to **COVID-19 Pneumonia.**

Death Case No. 11927

A 79 Years old Male from Tiruvannamalai having COVID-19 RTPCR Positivity on 09.12.2020 with **DM** admitted on 08.12.2020 at 06.40 PM in a private Hospital, Chennai with Complaints of Fever, Cough and Difficulty in Breathingdied on 15.12.2020 at 12.20 PM due to **ARDS/COVID-19 Pneumonia**.

Death Case No. 11928

A 94 Years old Female from Chennai having COVID-19 RTPCR Positivity on 10.12.2020 with **SHTN** admitted on 11.12.2020at 11.25 PM in a private hospital, Chennai with Complaints of Cough for 2 daysdied on 15.12.2020 at 04.04 PM due to **COVID-19 Pneumonia**.

Death Case No. 11929

A 41 Years old Male from Dharmapuri having COVID-19 RTPCR Positivity on 15.12.2020 with **DM** admitted on 14.12.2020 at 11.53 PM in a private Hospital, Salem with Complaints of Fever, Cough, Diffculty in Breathing and Sore Throat for 3 daysdied on 15.12.2020 at 04.05 PM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 11930

A 72 Years old Male from Chengalpattu having COVID-19 RTPCR Positivity on 11.12.2020 with **Type 2 DM** admitted on 10.12.2020 at 04.17 PM in a private Hospital, Chennai with Complaints of Fever and Difficulty in Breathing for 2 daysdied on 15.12.2020 at 12.12PM due to **COVID-19 Pneumonia.**

Death Case No. 11931

A 80 Years old Male from Theni having COVID-19 RTPCR Positivity on 03.11.2020 with **Type 2 DM/HTN** admitted on 10.11.2020 at 03.45 PM in a private hospital, Madurai with Complaints of Fever, Cough and Difficulty in Breathing for 16 daysdied on 18.11.2020 at 11.05 PM due to **ARDS/COVID-19 Pneumonia**.

Death in Government health facilities (DMS) due to comorbidities Death Case No. 11925

A 60 Years old Male from Salem having COVID-19 RTPCR Positivity on 11.12.2020 with **SHTN** admitted on 11.12.2020 at 02.00 PM in GHQH Mettur Dam, Salem with Complaints of Fever for 3 daysdied on 16.12.2020 at 05.00 AM due to **ARDS/COVID-19 Pneumonia**.

Death in Government health facilities (DME) due to comorbidities Death Case No. 11921

A 84 years old Male from Coimbatore with **Type 2 Diabetes Mellitus** admitted on 11.12.2020at 09.33 PM in Coimbatore Medical College Hospital. Outcome of COVID test positive result on 12.12.2020. The patient died on 15.12.2020at 01.30 AM due to **Bilateral Broncho pneumonia**.

Death Case No. 11922

A 72 years old Male from Dharmapuri with **Type 2 Diabetes Mellitus / Coronary Artery Disease / Old Cerebro Vascular Accident** admitted on 14.12.2020at01.30 PM in Dharmapuri Medical College Hospital. Outcome of COVID test positive result on 13.12.2020. The patient died on 15.12.2020at 02.45 AM due to **COVID Pneumonia / Respiratory Failure / Cardio respiratory Arrest.**

Death Case No. 11923

A 62 years old Male from Salem with **Diabetes Mellitus** admitted on 30.11.2020at02.52 PM in Government Mohan Kumaramangalam Medical College Hospital, Salem. Outcome of COVID test positive result on 14.12.2020. The patient died on 14.12.2020at 03.30 PM due to **COVID Pneumonia / Left Diabetic Foot / Post Mid foot Amputation Status / Septicemia / Respiratory Failure.**

Passengers entered Tamil Nadu by various routes till 15.12.2020

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	15,25,392	1,016
2	Airport - International Flights (Since 09.05.2020)	1,37,316	928
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,36,329	4,440
5	By road – Bus (Since 19.05.2020)	41,416	
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	20,78,274	6,846

Airport Surveillance upto 15-12-2020 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	11,338	10,92,964	400
2	Coimbatore	2,011	1,97,794	362
3	Madurai	1,450	1,33,748	153
4	Trichy	1,119	1,00,886	101
	Total	15,918	15,25,392	1,016

Airport Surveillance details from 09/05/2020 to 15/12/2020								
S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening	
Chenna	ai 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	2				
433	AI 1126 15/12/2020 (Chicago)	4	4	4				
	Sub Total	39,765	39,208	6	39,022	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	131			
	Sub Total	8,539	7,973	131	7,823	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					
	13/12/2020 (Dubai) AXB 1644		_							
136	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										
1to441	Total No Of Flights - 441(From 09/05/2020 To 07/12/2020)	67192	32130	0	31937	193	134			
442	IX 1612 08/12/2020 (Dubai)	158	8	0	8					
443	IX 1681 09/12/2020 (singapore)	172	12	0	12					
444	IX 1612 09/12/2020 (Dubai)	159	12	0	12					
445	IX 1614 09/12/2020 (Sharjah)	154	13	0	13					
446	IX 1625 09/12/2020 (Kuala Lampur)	176	9	0	9					
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	9			
461	IX 1625 14/12/2020 (Kuala Lampur)	170	16	16			
462	IX 1640 14/12/2020 (Abudhabi)	119	11	11			
463	IX 1612 13/12/2020 (Dubai)	173	15	15			
	Sub Total	70,451	32,381	51	32,137	193	134
Other Airports & Chartered Flight						84	38
Grand '	Total	1,37,316	88,489	219	87,852	502	426

Railway Station Surveillance details from 14/05/2020 to 15/12/2020

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

Sea port surveillance up to 15-12-2020

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