

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

Media Bulletin 24.12.2020

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	235 (67 Govt+
1	Number of COVID -19 testing facilities	168 Private)
2	Number of active cases till yesterday	9,314
3	Number of persons tested positive today	1,035
4	Number of COVID-19 positive patients discharged	1 100
4	following treatment today	1,120
5	Total number of deaths today	12
6	Number of active cases as on today	9,217



s.no	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	9,217
	Number of persons tested positive today in Tamil Nadu	1,033
2	Passengers returned from other states by Road tested positive today	West Bengal - 2
	Total	1,035
3	Total Number of persons tested positive till date	8,11,115
4	Total Number of samples tested by RT-PCR today/till date*	70,993/
		1,37,30,293 [@]
5	Total Number of Persons tested by RT-PCR today/ till date	70,620/ 1,34,29,444
6	No. of Male / Female / Transgender tested positive today	625 / 410 / 0
7	No. of Male / Female / Transgender tested positive till date	4,90,120/3,20,961/34
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	1,120/ 7,89,862
10	Total number of deaths today/ till date	12 (6 Private & 6 Govt) /12,036

^{*}Tamil Nadu doesn't use Rapid Antigen Diagnostic Tests (RADT).

As per the guidelines issued by Government of India, passengers returned from UK and other foreign countries are being tested and monitored.

[@]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 24/12/2020

		Persons under	New	Conne		Persons under
S1.	District	Treatment including Home	Cases	Cases Discharged	Death	Treatment including Home
No	District	Treatment till	Today	Today	Death	Treatment as on
		yesterday	Today	Today		today
1	Ariyalur	10	1	1	0	10
2	Chengalpattu	565	64	56	1	572
3	Chennai	3026	296	337	6	2979
4	Coimbatore	980	98	129	1	948
5	Cuddalore	101	17	17	0	101
6	Dharmapuri	80	8	8	0	80
7	Dindigul	135	20	20	0	135
8	Erode	306	34	36	0	304
9	Kallakurichi	20		2	0	19
10		270	30	16	0	284
11	Kancheepuram	167			0	
	Kanyakumari		17	21		163
12	Karur	84 87	8	7	0	85 85
13	Krishnagiri		16	18		
14	Madurai	239	18	34	0	223
15	Nagapattinam	115	14	15	0	114
16	Namakkal	195	12	25	0	182
17	Nilgiris	143	14	15	1	141
18	Perambalur	2	0	0	0	2
19	Pudukottai	66	5	7	0	64
20	Ramanathapuram	19	5	1	0	23
21	Ranipet	60	11	7	0	64
22	Salem	311	64	38	0	337
23	Sivagangai	43	6	5	0	44
24	Tenkasi	38	8	2	2	42
25	Thanjavur	177	27	17	0	187
26	Theni	77	8	8	0	77
27	Thirupathur	22	5	3	0	24
28	Thiruvallur	467	54	54	1	466
29	Thiruvannamalai	106	16	13	0	109
30	Thiruvarur	104	17	10	0	111
31	Thoothukudi	83	14	10	0	87
32	Tirunelveli	136	11	19	0	128
33	Tiruppur	455	44	83	0	416
34	Trichy	198	28	21	0	205
35	Vellore	233	23	39	0	217
36	Villupuram	89	10	15	0	84
37	Virudhunagar	94	11	11	0	94
38	Airport Surveillance (International)	3	0	0	0	3
39	Airport Surveillance (Domestic)	8	0	0	0	8
40	Railway Surveillance	0	0	0	0	0
	Grand Total	9,314	1,035	1,120	12	9,217

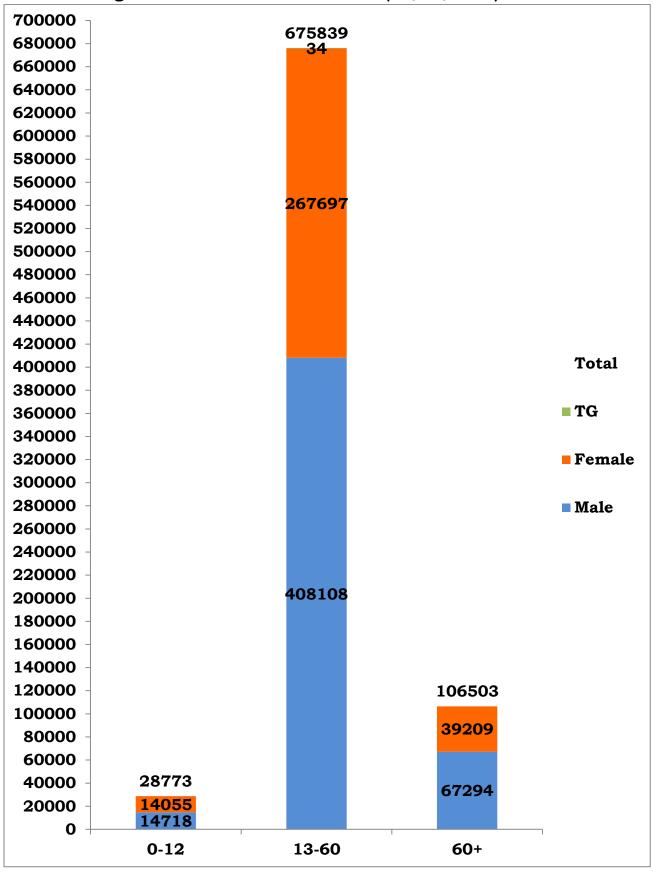
^{*}The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases* (24/12/2020)

	District wise absi	Indigeno		Importe		
S1. No	District	Till 23.12.2020	On 24.12.2020	Till 23.12.2020	On 24.12.2020	Total cases till Date
1	Ariyalur	4604	1	20	0	4625
2	Chengalpattu	49487	64	5	0	49556
3	Chennai	223173	296	40	0	223509
4	Coimbatore	51547	98	51	0	51696
5	Cuddalore	24352	17	202	0	24571
6	Dharmapuri	6115	8	214	0	6337
7	Dindigul	10711	20	77	0	10808
8	Erode	13317	34	94	0	13445
9	Kallakurichi	10374	1	404	0	10779
10	Kancheepuram	28463	30	3	0	28496
11	Kanyakumari	16103	17	109	0	16229
12	Karur	5042	8	46	0	5096
13	Krishnagiri	7598	16	167	0	7781
14	Madurai	20219	18	155	0	20392
15	Nagapattinam	7927	14	88	0	8029
16	Namakkal	10932	12	104	0	11048
17	Nilgiris	7814	14	22	0	7850
18	Perambalur	2251	0	2	0	2253
19	Pudukottai	11323	5	33	0	11361
20	Ramanathapuram	6157	5	133	0	6295
21	Ranipet	15797	11	49	0	15857
22	Salem	30804	64	419	0	31287
23	Sivagangai	6402	6	68	0	6476
24	Tenkasi	8166	8	49	0	8223
25	Thanjavur	16921	27	22 45	0	16970
26 27	Theni	16774 7277	<u>8</u> 5	110	0	16827 7392
28	Thirupathur Thiruvallur	42295	54	10	0	42359
29	Thiruvannamalai	18663	16	393	0	19072
30	Thiruvannamaiai	10790	17	393	0	19072
31	Thoothukudi	15711	14	273	0	15998
32	Tirunelveli	14774	11	420	0	15205
33	Tiruppur	16732	44	11	0	16787
34	Trichy	13949	28	33	0	14010
35	Vellore	19768	21	303	2	20094
36	Villupuram	14732	10	174	0	14916
37	Virudhunagar	16146	11	104	0	16261
38	Airport Surveillance (International)	0	0	929	0	929
39	Airport Surveillance (Domestic)	0	0	1024	0	1024
40	Railway Surveillance	0	0	428	0	428
	Grand Total	8,03,210	1,033	6,870	2	8,11,115

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

Age and Sex distribution till date (24/12/2020)



Tamil Nadu COVID 19 - District Wise Case Details* (24/12/2020)

S1. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4625	4567	10	48
2	Chengalpattu	49556	48247	572	737
3	Chennai	223509	216551	2979	3979
4	Coimbatore	51696	50106	948	642
5	Cuddalore	24571	24571 24189 101		281
6	Dharmapuri	6337	6204	80	53
7	Dindigul	10808	10476	135	197
8	Erode	13445	12998	304	143
9	Kallakurichi	10779	10652	19	108
10	Kancheepuram	28496	27779	284	433
11	Kanyakumari	16229	15811	163	255
12	Karur	5096	4962	85	49
13	Krishnagiri	7781	7580	85	116
14	Madurai	20392	19719	223	450
15	Nagapattinam	8029	7788	114	127
16	Namakkal	11048	10758	182	108
17	Nilgiris	7850	7665	141	44
18	Perambalur	2253	2230	2	21
19	Pudukottai	11361	11143	64	154
20	Ramanathapuram	6295	6140	23	132
21	Ranipet	15857	15612	64	181
22	Salem	31287	30494	337	456
23	Sivagangai	6476	6306	44	126
24	Tenkasi	8223	8023	42	158
25	Thanjavur	16970	16551	187	232
26	Theni	16827	16547	77	203
27	Thirupathur	7392	7244	24	124
28	Thiruvallur	42359	41221	466	672
29	Thiruvannamalai	19072	18683	109	280
30	Thiruvarur	10844	10624	111	109
31	Thoothukudi	15998	15770	87	141
32	Tirunelveli	15205	14866	128	211
33	Tiruppur	16787	16157	416	214
34	Trichy	14010	13632	205	173
35	Vellore	20094	19538	217	339
36	Villupuram	14916	14722	84	110
37	Virudhunagar	16261	15939	94	228
38	Airport Surveillance (International)	929	925	3	1
39	Airport Surveillance (Domestic)	1024	1015	8	1
40	Railway Surveillance	428	428	0	0
	Grand Total	8,11,115	7,89,862	9,217	12,036

^{*}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	O
Government - DMS	0
Private	0
Other Government Institutions (like Railway Hospitals, ESI hospitals)	0
Total	О

COVID-19 Positive Deaths due to Comorbidities

Type of health Facility	With comorbidities*
Government - DME	3
Government - DMS	2
Private	6
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. 12027

A 65 Years old Female from Chennai having COVID-19 RTPCR Positivity on 18.12.2020 admitted on 17.12.2020 at 01.58 PM in a private hospital, Chennai with Complaints of Fever, Cough for 7 days Difficulty in Breathing for 5 days died on 23.12.2020 at 06.50 AM due to **ARDS/COVID-19 Pneumonia**.

Death Case No. 12028

A 72 Years old Male from Chengalpattu having COVID-19 RTPCR Positivity on 22.12.2020 with **Type2DM** admitted on 22.12.2020 at 12.12 AM in a private hospital, Chennai with Complaints of Cough and Difficulty in Breathing for 2 days died on 23.12.2020 at 11.15 AM due to **ARDS/COVID-19 Pneumonia**.

Death Case No. 12029

A 75 Years old Female from Chennai having COVID-19 RTPCR Positivity on 12.12.2020 with **DM/CAD** admitted on 10.12.2020 at 12.00 AM in a private hospital, Chennai with Complaints of Cough for 3 days Difficulty in Breathing died on 23.12.2020 at 10.15 PM due to **COVID-19 Pneumonia.**

Death Case No. 12030

A 73 Years old Male from Chennai having COVID-19 RTPCR Positivity on 11.12.2020 with **CAD** admitted on 11.12.2020 at 10.31 AM in a private hospital, Chennai with Complaints of Cough and Difficulty in Breathing for 11 days died on 22.12.2020 at 04.15 PM due to **MODS/COVID-19 Pneumonia.**

Death Case No. 12031

A 63 Years old Female from Chennai having COVID-19 RTPCR Positivity on 14.12.2020 with **Pulmonary TB** admitted on 05.12.2020 at 09.21 PM in a private hospital, Chennai with Complaints of Cough, Difficulty in Breathing and Vomiting died on 22.12.2020 at 10.10 PM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 12032

A 60 Years old Female from Thiruvallur having COVID-19 TRUNAT Positivity on 10.12.2020 with **Type2DM/SHTN/CKD/CAD** admitted on 10.12.2020 at 06.27 PM in a private hospital, Chennai with Complaints of Difficulty in Breathing for 1 day died on 23.12.2020 at 07.40 AM due to **ARDS/COVID-19 Pneumonia.**

Death in Government health facilities (DMS) due to comorbidities Death Case No. 12025

A 70 Years old Male from Tenkasi having COVID-19 RTPCR Positivity on 22.12.2020 with **DM** admitted on 21.12.2020 at 09.25 PM in GHQH, Tenkasi with Complaints of Cough, Difficulty in Breathing and Sore Throat died on 23.12.2020 at 10.30 AM due to **ARDS/COVID-19 Pneumonia**.

Death Case No. 12026

A 80 Years old Male from Tenkasi having COVID-19 RTPCR Positivity on 17.12.2020 with **DM/HTN/CAD** admitted on 16.12.2020 at 02.05 PM in GHQH, Tenkasi with Complaints of Difficulty in Breathing for 2 days died on 23.12.2020 at 05.30 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. 12036

A 60 years old Male from Coimbatore with **Diabetes Mellitus** admitted on 14.12.2020 at 06.24 PM in Coimbatore Medical College and ESI Hospital Hospital. Outcome of COVID test positive result on 14.12.2020. The patient died on 23.12.2020 at 08.42 PM due to **Severe COVID Pneumonia/Acute Respiratory Distress Syndrome/Acute Respiratory Failure.**

Death in Government health facilities (DME) due to comorbidities Death Case No. 12033

A 84 years old Female from Chennai with **Coronary Artery Disease** admitted on 21.12.2020 at 05.27 AM in Kilapuk Medical College Hospital. Outcome of COVID test positive result on 22.12.2020. The patient died on 22.12.2020 at 11.10 PM due to **COVID Pneumonia/Acute Respiratory Distress Syndrome.**

Death Case No. 12034

A 77 years old Male from Chennai with **Systemic Hypertension/Old Cerebro Vascular Accident** admitted on 22.12.2020 at 04.38 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 21.12.2020. The patient died on 22.12.2020 at 07.50 PM due to **COVID Pneumonia/Respiratory Failure/Acute Renal Failure.**

Death Case No. 12035

A 61 years old Female from Nilgiris admitted on 17.12.2020 at 10.07 PM in Coimbatore Medical College Hospital. Outcome of COVID test positive result on 19.12.2020. The patient died on 21.12.2020 at 03.05 PM due to **Bilateral Bronchopneumonia**.

Passengers entered Tamil Nadu by various routes till 23.12.2020

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	16,32,338	1,024
2	Airport - International Flights (Since 09.05.2020)	1,43,027	929
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,37,529	4,479
5	By road – Bus (Since 19.05.2020)	41,416	
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	21,92,131	6,894

Airport Surveillance upto 23-12-2020 (Domestic Flights)

Sl.No.	Airport No. of Flights arrived Pa		No. of Passengers	No. Positive
1	Chennai	12,243	11,76,785	405
2	Coimbatore	2,134	2,12,130	363
3	Madurai	1,527	1,42,537	154
4	Trichy	1,119	1,00,886	102
	Total	17,023	16,32,338	1,024

Airport Surveillance details from 09/05/2020 to 23/12/2020									
S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening		
Chenna	ni Airport								
	Total No.Of Flights -								
1- 421	421(From 09/05/2020 To 30/11/2020)	39261	39127	0	38947	180	223		
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 2068 14/12/2020 (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	0	9				
438	AI 1126 19/12/2020 (Chicago)	6	6	0	6				
439	AI 1126 20/12/2020 (Chicago)	12	12	0	12				
440	AI 1126 21/12/2020 (Chicago)	15	15	0	14	1			

	AI 1126 21/12/2020						
441	(Chicago)	8	8	0	8		
442	EK 544 22/12/2020 (Dubai)	9	9	0	9		
443	FZ 8517 22/12/2020 (Dubai)	3	3	0	3		
444	AI 1126 22/12/2020 (Chicago)	3	3	0	3		
445	AI 1126 23/12/2020 (Chicago)	9	9	0	9		
446	AI 1162 23/12/2020 (London)	3	3	0	3		
447	BA 35 24/12/2020(London)	9	9	0	9		
	Sub Total	39,874	39,317	0	39,136	181	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	0	111		
61	BI 4111 18/12/2020 (Brunei)	142	4	0	4		
62	G9413 23/12/2020 (Sharjah)	132	32	32			
	Sub Total	8,969	8,120	32	8,069	19	7

Madura	i 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		
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	19	0	19		
142	AXB 1644 20/12/2020 (Dubai)	89	8	0	8		
143	AXB 1638 20/12/2020 (Abudhabi)	129	16	0	16		
144	AXB 1644 21/12/2020 (Dubai)	123	3	0	3		
145	SG 134 22/12/2020 (Dubai)	168	13	13			
	Sub Total	19,646	9,017	13	8,978	26	24
Trichy	Airport						
1to462	Total No Of Flights - 462(From 09/05/2020 To 14/12/2020)	70278	32366	0	32173	193	134
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		

Grand '	Total	1,43,027	89,137	106	88,612	503	426
Other Airports & Chartered Flight						84	38
Sub Total		74,538	32,683	61	32,429	193	134
489	IX 1614 23/12/2020 (Sharjah)	150	18	18			
488	IX 1625 23/12/2020 (kuala lampur)	185	17	17			
487	IX 1681 23/12/2020 (singapore)	159	6	6			
486	IX 1612 23/12/2020 (Dubai)	171	12	12			
485	IX 1612 22/12/2020 (Dubai)	148	8	8			
484	IX 1681 21/12/2020 (singapore)	75	10	0	10		
483	IX 1616 21/12/2020 (Muscat)	188	12	0	12		
482	IX 1674 21/12/2020 (Bahrain)	151	8	0	8		
481	IX 1614 20/12/2020 (Sharjah)	159	15	0	15		
480	IX 1696 20/12/2020 (Kuwait)	157	2	0	2		
479	6E 8411 20/12/2020 (Dubai)	147	9	0	9		
478	IX 1612 20/12/2020 (Dubai)	158	7	0	7		
477	IX 1681 20/12/2020 (singapore)	148	21	0	21		
476	IX 1681 19/12/2020 (singapore)	127	15	0	15		
475	IX 1612 19/12/2020 (Dubai)	162	9	0	9		
474	IX 1676 19/12/2020 (Doha)	64	2	0	2		
473	6E 8411 18/12/2020 (Dubai)	165	10	0	10		
472	IX 1681 18/12/2020 (singapore)	169	20	0	20		
471	IX 1612 18/12/2020 (Dubai)	162	4	0	4		

Railway Station Surveillance details from 14/05/2020 to 23/12/2020

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

Sea port surveillance up to 23-12-2020

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