

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

Media Bulletin 29.01.2021

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	253 (68 Govt+
1	Number of COVID -19 testing facilities	185 Private)
2	Number of active cases till yesterday	4,629
3	Number of persons tested positive today	509
1	Number of COVID-19 positive patients discharged	F21
4	following treatment today	531
5	Total number of deaths today	6
6	Number of active cases as on today	4,601



s.no	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	4,601
	Number of persons tested positive today in Tamil Nadu	504
	Passengers returned from other states by Domestic airport tested positive today	West Bengal - 2
2	Passengers returned from other states by Road tested positive today	West Bengal – 2 Karnataka - 1
	Total	509
3	Total Number of persons tested positive till date	8,37,327
4	Total Number of samples tested by RT-PCR today/ till date*	52,520/
4	Total Number of samples tested by K1-PCK today/ till date	1,59,13,194 [@]
5	Total Number of Persons tested by RT-PCR today/ till date	52,343/
J	Total Number of Fersons tested by RT-Fer today/ till date	1,56,02,171
6	No. of Male / Female / Transgender tested positive today	309/200/0
7	No. of Male / Female / Transgender tested positive till date	5,06,065/3,31,228/34
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	253 (68 Govt+ 185 ^{\$} Private)
9	Number of COVID-19 positive patients discharged following	531/
9	treatment today/ till date	8,20,381
10	Total number of deaths today/ till date	6(3 Private & 3 Govt) /12,345

^{*}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 (**Aarthi scans & labs, 14D santhaipettai street, Kovilpatti, Thoothukudi**) has been temporarily removed from ICMR list of approved labs for COVID-19 RT-PCR testing.

Summary of UK returnees

Approximately 2,300 passengers travelled from UK between 25th Nov and 23rd Dec forenoon. Of the above 2,146 were traced and tested, of which 24 were tested positive and 2,122# were negative. Details of the passengers includes cross notification from/to other states.

*Though these 2,122 travellers already tested negative, as a matter of extra precaution 3,977 close contacts of them were traced and tested, all were found to be negative.

1,018 UK returnees arrived between 08/01/2021 and 29/01/2021. Of the above 906 were traced and tested, of which 2 are tested positive, 887 are tested negative. Results of 17 passengers are awaited. Details of the passengers includes cross notification from/to other states. Tracing of other passengers are underway.

The abstract of positive cases from UK returnees status as on 29/01/2021 are given below

S1. No	District	Total Primary Cases (UK returnees) till date	Total Contact Cases (Of UK positive returnees) till date	
1	Chennai	9	6	
2	Thanjavur	3	3	
3	Madurai 3		0	
4	Nilgiris 3		2	
5	Chengalpattu 3		4	
6	Theni 1		2	
7	Nagapattinam	1	3	
8	Coimbatore	1	0	
9	Karur	1	NA	
10	Virudhunagar	1	NA	
	Total	26*	20*	

NA - Not applicable.

All the UK returnee positive patients and their positive contacts are kept in separate isolation wards.

Of the above positive primary and contact cases, 26 primary and 20 contact cases tested negative on follow-up RT-PCR sample testing are discharged and kept under home quarantine.

As per communication received from Instem lab – Bengaluru, total persons with UK variant on WGS (Whole Genome Sequencing) till date: 9 (UK returnees – 6 and contact – 3). All 9 persons tested negative on follow up RT-PCR test as per SOP, are discharged and kept under home quarantine.

To summarise, out of 46 RT-PCR positive patients (UK returnees –26 and contacts –
 20) sent for WGS up to this update, 9 persons were positive, 26 were negative and 11 results are awaited.

^{*}These are part of the overall up-to-date numbers declared as on date.

District-wise abstract of cases including active cases, discharges and death * on 29/01/2021

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	13	4	2	0	15
2	Chengalpattu	351	48	41	1	357
3	Chennai	1582	148	169	1	1560
4	Coimbatore	426	57	53	1	429
5	Cuddalore	32	10	5	0	37
6	Dharmapuri	31	2	4	0	29
7	Dindigul	78	2	2	0	78
8	Erode	176	20	3	0	193
9	Kallakurichi	4	3	2	0	5
10	Kancheepuram	139	14	13	0	140
11	Kanyakumari	107	10	7	0	110
12	Karur	32	8	6	0	34
13	Krishnagiri	31	9	3	0	37
14	Madurai	111	9	7	0	113
15	Nagapattinam	71	8	8	0	71
16	Namakkal	93	6	8	0	91
17	Nilgiris	61	12	8	0	65
18	Perambalur	3	1	0	0	4
19	Pudukottai	22	6	1	0	27
20	Ramanathapuram	16	0	2	0	14
21	Ranipet	47	3	4	0	46
22	Salem	142	21	30	1	132
23	Sivagangai	25	2	4	0	23
24	Tenkasi	48	1	3	0	46
25	Thanjavur	57	7	6	1	57
26	Theni	42	1	7	0	36
27	Thirupathur	19	1	1	0	19
28	Thiruvallur	200	28	51	0	177
29	Thiruvannamalai	29	2	4	0	27
30	Thiruvarur	77	2	17	0	62
31	Thoothukudi	47	2	4	0	45
	Tirunelveli	58	8	3	0	63
33	Tiruppur	179	21	23	0	177
34	Trichy	112	9	14	0	107
35	Vellore	97	18	10	1	104
36	Villupuram	42	1	2	0	41
37	Virudhunagar	23	3	4	0	22
38	Airport Surveillance (International)	2	0	0	0	2
39	Airport Surveillance (Domestic)	4	2	0	0	6
40	Railway Surveillance	0	0	0	0	0
	Grand Total	4,629	509	531	6	4,601

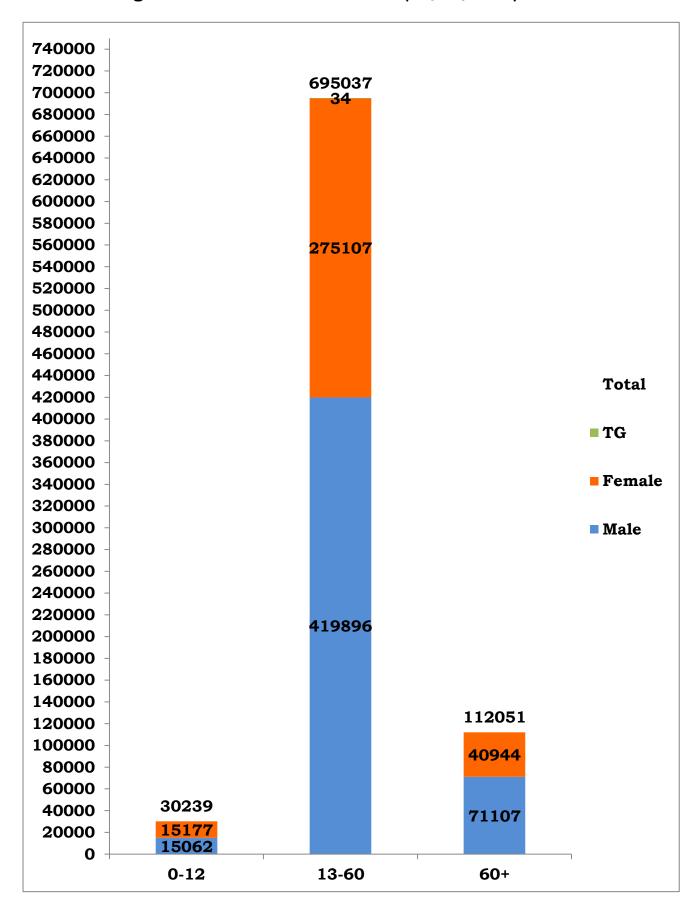
^{*}The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases* (29/01/2021)

		Indigeno	us Cases	Importe		
S1. No	District	Till 28.01.2021	On 29.01.2021	Till 28.01.2021	On 29.01.2021	Total cases till Date
1	Ariyalur	4661	4	20	0	4685
2	Chengalpattu	51404	48	5	0	51457
3	Chennai	230787	148	47	0	230982
4	Coimbatore	54174	57	51	0	54282
5	Cuddalore	24708	10	202	0	24920
6	Dharmapuri	6363	2	214	0	6579
7	Dindigul	11154	2	77	0	11233
8	Erode	14211	20	94	0	14325
9	Kallakurichi	10462	3	404	0	10869
10	Kancheepuram	29218	14	3	0	29235
11	Kanyakumari	16682	10	109	0	16801
12	Karur	5337	8	46	0	5391
13	Krishnagiri	7886	9	169	0	8064
14	Madurai	20808	9	158	0	20975
15	Nagapattinam	8341	8	88	0	8437
16 17	Namakkal	11490	12	105 22	0	11601
18	Nilgiris Perambalur	8165 2261	12	22	0	8199 2264
19	Pudukottai	11509	6	33	0	11548
20	Ramanathapuram	6278	0	133	0	6411
21	Ranipet	16058	3	49	0	16110
22	Salem	31943	21	420	0	32384
23	Sivagangai	6583	2	68	0	6653
24	Tenkasi	8364	1	49	0	8414
25	Thanjavur	17620	7	22	0	17649
26	Theni	17022	1	45	0	17068
27	Thirupathur	7455	1	110	0	7566
28	Thiruvallur	43476	28	10	0	43514
29	Thiruvannamalai	18953	2	393	0	19348
30	Thiruvarur	11140	2	37	0	11179
31	Thoothukudi	15997	2	273	0	16272
32	Tirunelveli	15133	8	420	0	15561
33	Tiruppur	17818	21	11	0	17850
34	Trichy	14610	9	36	0	14655
35	Vellore	20311	15	383	3	20712
36	Villupuram	15001	1	174	0	15176
37	Virudhunagar	16445	3	104	0	16552
38	Airport Surveillance (International)	0	0	940	0	940
39	Airport Surveillance (Domestic)	0	0	1036	2	1038
40	Railway Surveillance	0	0	428	0	428
	Grand Total	8,29,828	504	6,990	5	8,37,327

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

Age and Sex distribution till date (29/01/2021)



Tamil Nadu COVID 19 - District Wise Case Details* (29/01/2021)

S1. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4685	4621	15	49
2	Chengalpattu	51457	50334	357	766
3	Chennai	230982	225325	1560	4097
4	Coimbatore	54282	53182	429	671
5	Cuddalore	24920	24598	37	285
6	Dharmapuri	6579	6496	29	54
7	Dindigul	11233	10957	78	198
8	Erode	14325	13982	193	150
9	Kallakurichi	10869	10756	5	108
10	Kancheepuram	29235	28656	140	439
11	Kanyakumari	16801	16434	110	257
12	Karur	5391	5307	34	50
13	Krishnagiri	8064	7910	37	117
14	Madurai	20975	20405	113	457
15	Nagapattinam	8437	8234	71	132
16	Namakkal	11601	11400	91	110
17	Nilgiris	8199	8087	65	47
18	Perambalur	2264	2239	4	21
19	Pudukottai	11548	11365	27	156
20	Ramanathapuram	6411	6260	14	137
21	Ranipet	16110	15877	46	187
22	Salem	32384	31786	132	466
23	Sivagangai	6653	6504	23	126
24	Tenkasi	8414	8210	46	158
25	Thanjavur	17649	17346	57	246
26	Theni	17068	16827	36	205
27	Thirupathur	7566	7422	19	125
28	Thiruvallur	43514	42646	177	691
29	Thiruvannamalai	19348	19038	27	283
30	Thiruvarur	11179	11008	62	109
31	Thoothukudi	16272	16086	45	141
32	Tirunelveli	15561	15285	63	213
33	Tiruppur	17850	17452	177	221
34	Trichy	14655	14368	107	180
35	Vellore	20712	20260	104	348
36	Villupuram	15176	15023	41	112
37	Virudhunagar	16552	16299	22	231
	Airport Surveillance				
38	(International)	940	937	2	1
39	Airport Surveillance (Domestic)	1038	1031	6	1
40	Railway Surveillance	428	428	0	0
	Grand Total	8,37,327	8,20,381	4,601	12,345
	. Figures are reconsiled to the			ad anidamialar	•

^{*}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	1
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	3
Government - DMS	0
Private	2
Other Government Institutions (like Railway Hospitals, ESI hospitals)	0
Total	5

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

COVID-19 Positive Deaths without comorbidities - Total: 1

Death in Private health facilities without comorbidities Death Case No. 12343

A 54 Years old Male from Thanjavur having COVID-19 RTPCR Positivity on 28.01.2021 admitted on 28.01.2021 at 01.50 PM in a private hospital, Thanjavur with Complaints of Fever for 7 days died on 28.01.2021 at 06.08 PM due to **ARDS/COVID-19 Pneumonia**.

COVID-19 Positive Deaths due to comorbidities – Total: 5

Death in Private health facilities due to comorbidities Death Case No. 12344

A 76 Years old Male from Vellore having COVID-19 RTPCR Positivity on 17.01.2021 admitted on 17.01.2021 at 12.25 AM in a private medical college and hospital, Vellore with Complaints of Fever and Loose Stools for 5 days Cough for 1 day died on 27.01.2021 at 02.15 PM due to **ARDS/COVID-19 Pneumonia**.

Death Case No. 12345

A 72 Years old Male from Chengalpattu having COVID-19 RTPCR Positivity on 16.01.2021 with **DM/HTN** admitted on 16.01.2021 at 12.30 PM in a private hospital, Chennai with Complaints of Fever and Difficulty in Breathing for 2 days Cough for 7 days died on 26.01.2021 at 03.00 PM due to **MODS/COVID-19 Pneumonia**.

Death in Government health facilities (DME) due to comorbidities Death Case No. 12340

A 47 years old Male from Coimbatore with **Type2Diabetes Mellitus** admitted on 18.01.2021 at 07.36 PM in Coimbatore Medical College Hospital. Outcome of COVID test positive result on 20.01.2021. The patient died on 26.01.2021 at 02.35 PM due to **Bilateral Bronchopneumonia**.

Death Case No. 12341

A 64 years old Male from Chennai with **Type2Diabetes Mellitus/ Hypertension/Chronic Kidney Disease** admitted on 22.01.2021 at 10.24 AM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 21.01.2021. The patient died on 28.01.2021 at 07.15 AM due to **COVID Pneumonia/Respiratory Failure.**

Death Case No. 12342

A 83 years old Male from Salem with **Type2Diabetes Mellitus** admitted on 19.01.2021 at 12.14 AM in Mohan Kumaramangalam Medical College Hospital, Salem. Outcome of COVID test positive result on 21.01.2021. The patient died on 27.01.2021 at 08.45 AM due to **COVID Pneumonia/Respiratory Failure/Metabolic Encephalopathy.**

Passengers entered Tamil Nadu by various routes till 28.01.2021

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	21,65,354	1,038
2	Airport - International Flights (Since 09.05.2020)	1,70,936	940
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,41,830	4,577
5	By road – Bus (Since 19.05.2020)	41,416	
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	27,57,357	7,017

Airport Surveillance upto 28-01-2021 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	16,505	15,97,284	416
2	Coimbatore	2,759	2,82,524	364
3	Madurai	1,864	1,84,660	154
4	Trichy	1,119	1,00,886	104
	Total	22,247	21,65,354	1,038

Airp	oort Surveillance	detail	s from	09/05	/2020 t	o 28/01	/2021
S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening
Chenna	ai Airport						
1- 511	Total No.Of Flights - 511(From 09/05/2020 To 21/01/2021)	40553	39612	0	39426	186	223
512	AI 1126 22/01/2021 (Chicago)	6	6	0	6		
513	AI 162 22/01/2021 (London)	4	4	0	4		
514	EK 542 22/01/2021 (Dubai)	2	2	0	2		
515	Qr 528 22/01/2021 (Doha)	1	1	0	1		
516	AI 274 22/01/2021 (Colombo)	3	3	0	3		
517	BA 139 23/01/2021 (London)	2	2	0	2		
518	AI 130 23/01/2021 (London)	1	1	0	1		
519	AI 162 23/01/2021 (London)	1	1	0	1		
520	EY 12 24/01/2021 (London)	1	1	0	1		
521	6E 1706 24/01/2021 (Doha)	1	1	0	1		
522	QR 138 24/01/2021 (Spain)	1	1	0	1		
523	G9 1166 24/01/2021 (Dammam)	1	1	0	1		
524	AI 671 26/01/2021 (London)	3	3	0	3		
525	AI 429 26/01/2021 (London)	5	5	0	5		
526	AI 1126 26/01/2021 (London)	2	2	0	2		
527	AI 1126 26/01/2021 (Chicago)	1	1	0	1		
528	AI 553 26/01/2021 (New york)	4	4	0	4		
529	AI 162 27/01/2021 (London)	6	6	0	6		
530	AI 162 27/01/2021 (London)	42	42	0	42		
531	AI 130 28/01/2021 (London)	13	13	0	13		

532	AI 162 28/01/2021 (London)	1	1	0	1		
	Sub Total	40,654	39,713	0	39,527	186	223
Co	oimbatore Airport						
1 to 65	Total No. of Flights- 65(From 09/05/2020 to 30/12/2020)	9,326	8,184	0	8,165	19	7
66	G9413 04/01/2021 (Sharjah)	44	44	0	44		
67	G9413 06/01/2021 (Sharjah)	131	66	0	66		
68	G9413 09/01/2021 (Sharjah)	139	57	0	57		
69	G9413 11/01/2021 (Sharjah)	161	85	0	85		
70	G9413 13/01/2021 (Sharjah)	153	73	0	73		
71	BI 4111 15/01/2021 (Brunei)	139	97	0	97		
72	G9413 16/01/2021 (Sharjah)	159	89	0	89		
73	G9413 18/01/2021 (Sharjah)	152	76	0	76		
74	G9413 20/01/2021 (Sharjah)	126	57	0	57		
75	G9413 23/01/2021 (Sharjah)	157	94	0	94		
76	G9413 25/01/2021 (Sharjah)	122	74	0	74		
77	G9413 27/01/2021 (Sharjah)	145	93	93			
	Sub Total	10,954	9,089	93	8,977	19	7
Madura	ai Airport						
1 to 181	Total No Of Flights - 181(From 09/05/2020 To 18/01/2021)	24,578	13,949	0	13,923	26	25
182	SG 134 20/01/2021 (Dubai)	117	117	0	117		
183	SG 134 21/01/2021 (Dubai)	168	168	0	168		
184	AXB 1644 22/01/2021 (Dubai)	140	140	0	140		
185	SG 134 23/01/2021 (Dubai)	160	160	0	160		
186	AXB 1687 23/01/2021 (Singapore)	96	96	0	96		
187	SG 134 24/01/2021 (Dubai)	81	81	0	81		

	AXB 1644						
188	24/01/2021 (Dubai)	17	17	0	17		
189	AXB 1638 24/01/2021 (Abudhabi)	53	53	0	53		
190	SG 134 25/01/2021 (Dubai)	119	119	119			
191	AXB 1644 25/01/2021 (Dubai)	75	75	75			
192	SG 134 27/01/2021 (Dubai)	117	117	117			
Sub Total		25,721	15,092	311	14,755	26	25
Trichy	Airport						
1to585	Total No Of Flights - 585(From 09/05/2020 To 21/01/2020)	90216	33424	0	33229	195	137
586	IX 1612 22/01/2021 (Dubai)	181	6	0	6		
587	IX 1681 22/01/2021 (singapore)	140	12	0	12		
588	IX 1625 22/01/2021 (kuala lampur)	188	5	0	5		
589	IX 1612 23/01/2021(Dubai)	168	7	0	7		
590	IX 1681 23/01/2021 (singapore)	158	16	0	16		
591	IX 1612 24/01/2021(Dubai)	171	10	0	10		
592	IX 1681 24/01/2021 (singapore)	142	3	0	3		
593	IX 1614 24/01/2021(Sharjah)	141	11	0	11		
594	IX 1692 24/01/2021 (Dammam)	181	13	0	13		
595	IX 1625 25/01/2021 (kuala lampur)	68	2	0	2		
596	IX 1640 25/01/2021 (Abudhabi)	182	6	0	6		
597	IX 1681 25/01/2021 (singapore)	81	6	0	6		
598	IX 1612 26/01/2021(Dubai)	151	7	7			
599	IX 1681 26/01/2021 (singapore)	71	1	1			
600	IX 1625 26/01/2021 (kuala lampur)	188	11	11			
601	6E 8411 27/01/2021 (Dubai)	106	6	6			
602	IX 1612 27/01/2021(Dubai)	139	17	17			

Grand Total		1,70,936	97,520	509	96,585	510	430
Other Airports & Chartered Flight						84	38
Sub Total		93,607	33,626	105	33,326	195	137
609	IX 1640 28/01/2021 (Abudhabi)	98	17	17			
608	IX 1296 28/01/2021 (Kuwait)	168	6	6			
607	IX 1681 28/01/2021 (singapore)	103	3	3			
606	IX 1616 28/01/2020 (Muscat)	174	7	7			
605	6E 8411 28/01/2021 (Dubai)	125	5	5			
604	IX 1614 27/01/2021(Sharjah)	173	18	18			
603	IX 1681 27/01/2021 (singapore)	94	7	7			

Railway Station Surveillance details from 14/05/2020 to 28/01/2021

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

Sea port surveillance up to 28-01-2021

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