

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

#### Media Bulletin 28.01.2021

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	254 (68 Govt+
1	Number of COVID -19 testing facilities	186 Private)
2	Number of active cases till yesterday	4,676
3	Number of persons tested positive today	503
1	Number of COVID-19 positive patients discharged	E44
4	following treatment today	544
5	Total number of deaths today	6
6	Number of active cases as on today	4,629



s.no	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	4,629
2	Number of persons tested positive today in Tamil Nadu	503
3	Total Number of persons tested positive till date	8,36,818
4	Total Number of samples tested by RT-PCR today/ till date*	52,457/ 1,58,60,674
5	Total Number of Persons tested by RT-PCR today/ till date	52,276/ 1,55,49,828
6	No. of Male / Female / Transgender tested positive today	300/203/0
7	No. of Male / Female / Transgender tested positive till date	5,05,756/3,31,028/34
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	254 (68 Govt+ 186 Private)
9	Number of COVID-19 positive patients discharged following treatment today/ till date	544/ 8,19,850
10	Total number of deaths today/ till date	6(3 Private & 3 Govt) /12,339

<sup>\*</sup>Tamil Nadu doesn't use Rapid Antigen Diagnostic Tests (RADT).

<sup>&</sup>lt;sup>®</sup>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.

#### Summary of UK returnees

Approximately 2,300 passengers travelled from UK between 25<sup>th</sup> Nov and 23<sup>rd</sup> 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.

1,004 UK returnees arrived between 08/01/2021 and 28/01/2021. Of the above 873 were traced and tested, of which 2 are tested positive, 843 are tested negative. Results of 28 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 28/01/2021 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.

<sup>\*</sup>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 $^{\star}$ on 28/01/2021

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	11	3	1	0	13
2	Chengalpattu	353	41	43	0	351
3	Chennai	1611	151	176	4	1582
4	Coimbatore	430	48	52	0	426
5	Cuddalore	33	3	4	0	32
6	Dharmapuri	30	3	2	0	31
7	Dindigul	73	15	10	0	78
8	Erode	170	18	12	0	176
9	Kallakurichi	5	0	1	0	4
10	Kancheepuram	136	17	14	0	139
11	Kanyakumari	100	14	7	0	107
12	Karur	33	2	3	0	32
13	Krishnagiri	36	3	8	0	31
14	Madurai	110	13	12	0	111
15	Nagapattinam	68	9	6	0	71
16	Namakkal	96	11	14	0	93
17	Nilgiris	57	10	6	0	61
18	Perambalur	1	2	0	0	3
19	Pudukottai	22	5	5	0	22
20	Ramanathapuram	15	2	1	0	16
21	Ranipet	49	4	6	0	47
22	Salem	140	16	14	0	142
23	Sivagangai	27	1	3	0	25
24	Tenkasi	51	4	7	0	48
25	Thanjavur	65	6	13	1	57
26	Theni	45	4	7	0	42
27	Thirupathur	20	2	3	0	19
28	Thiruvallur	222	14	35	1	200
29	Thiruvannamalai	29	3	3	0	29
30	Thiruvarur	79	5	7	0	77
31	Thoothukudi	43	6	2	0	47
	Tirunelveli	57	10	9	0	58
33	Tiruppur	175	25	21	0	179
34	Trichy	106	19	13	0	112
35	Vellore	102	7	12	0	97
36	Villupuram	45	3	6	0	42
37	Virudhunagar	24	4	5	0	23
38	Airport Surveillance (International)	2	0	0	0	2
39	Airport Surveillance (Domestic)	5	0	1	0	4
40	Railway Surveillance	0	0	0	0	0
	Grand Total	4,676	503	544	6	4,629

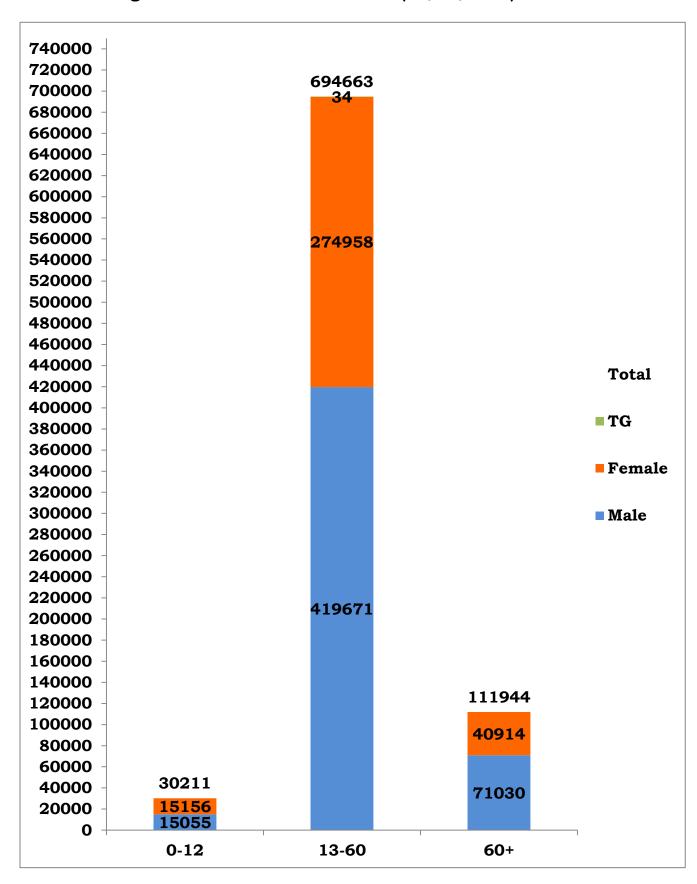
<sup>\*</sup>The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases\* (28/01/2021)

		Indigeno	us Cases	Importe		
S1. No	District	Till 27.01.2021	On 28.01.2021	Till 27.01.2021	On 28.01.2021	Total cases till Date
1	Ariyalur	4658	3	20	0	4681
2	Chengalpattu	51363	41	5	0	51409
3	Chennai	230636	151	47	0	230834
4	Coimbatore	54126	48	51	0	54225
5	Cuddalore	24705	3	202	0	24910
6	Dharmapuri	6360	3	214	0	6577
7	Dindigul	11139	15	77	0	11231
8	Erode	14193	18	94	0	14305
9	Kallakurichi	10462	0	404	0	10866
10	Kancheepuram	29201	17	3	0	29221
11	Kanyakumari	16668	14	109	0	16791
12	Karur	5335	2	46	0	5383
13	Krishnagiri	7883	3	169	0	8055
14	Madurai	20795	13	158	0	20966
15	Nagapattinam	8332	9	88	0	8429
16	Namakkal	11479	11	105	0	11595
17	Nilgiris	8155	10	22	0	8187
18	Perambalur	2259	2	2	0	2263
19	Pudukottai	11504	5	33	0	11542
20	Ramanathapuram	6276	2	133	0	6411
21	Ranipet	16054	4	49	0	16107
22	Salem	31927	16	420	0	32363
23	Sivagangai	6582	1	68	0	6651
24	Tenkasi	8360	4	49	0	8413
25	Thanjavur	17614	6	22	0	17642
26	Theni	17018	4	45	0	17067
27	Thirupathur	7453	2	110	0	7565
28	Thiruvallur	43462	14	10	0	43486
29 30	Thiruvannamalai	18950	<u>3</u>	393 37	0	19346
31	Thiruvarur	11135 15991	6	273	0	11177
32	Thoothukudi Tirunelveli	15123	10	420	0	16270 15553
33		17793	25	11	0	17829
34	Tiruppur Trichy	14591	19	36	0	17829
35	Vellore	20304	7	383	0	20694
36	Villupuram	14998	3	174	0	15175
37	Virudhunagar	16441	4	104	0	16549
38	Airport Surveillance (International)	0	0	940	0	940
39	Airport Surveillance (Domestic)	0	0	1036	0	1036
40	Railway Surveillance	0	0	428	0	428
	Grand Total	8,29,325	503	6,990	0	8,36,818

<sup>\*</sup>Note: Figures are reconciled to the respective districts based on detailed epidemiological investigation.

#### Age and Sex distribution till date (28/01/2021)



Tamil Nadu COVID 19 - District Wise Case Details\* (28/01/2021)

S1. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4681	4619	13	49
2	Chengalpattu	51409	50293	351	765
3	Chennai	230834	225156	1582	4096
4	Coimbatore	54225	53129	426	670
5	Cuddalore	24910	24593	32	285
6	Dharmapuri	6577	6492	31	54
7	Dindigul	11231	10955	78	198
8	Erode	14305	13979	176	150
9	Kallakurichi	10866	10754	4	108
10	Kancheepuram	29221	28643	139	439
11	Kanyakumari	16791	16427	107	257
12	Karur	5383	5301	32	50
13	Krishnagiri	8055	7907	31	117
14	Madurai	20966	20398	111	457
15	Nagapattinam	8429	8226	71	132
16	Namakkal	11595	11392	93	110
17	Nilgiris	8187	8079	61	47
18	Perambalur	2263	2239	3	21
19	Pudukottai	11542	11364	22	156
20	Ramanathapuram	6411	6258	16	137
21	Ranipet	16107	15873	47	187
22	Salem	32363	31756	142	465
23	Sivagangai	6651	6500	25	126
24	Tenkasi	8413	8207	48	158
25	Thanjavur	17642	17340	57	245
26	Theni	17067	16820	42	205
27	Thirupathur	7565	7421	19	125
28	Thiruvallur	43486	42595	200	691
29	Thiruvannamalai	19346	19034	29	283
30	Thiruvarur	11177	10991	77	109
31	Thoothukudi	16270	16082	47	141
32	Tirunelveli	15553	15282	58	213
33	Tiruppur	17829	17429	179	221
34	Trichy	14646	14354	112	180
35	Vellore	20694	20250	97	347
36	Villupuram	15175	15021	42	112
37	Virudhunagar	16549	16295	23	231
20	Airport Surveillance	040		0	1
38	(International)	940	937	2	1
39	Airport Surveillance (Domestic)	1036	1031	4	1
40	Railway Surveillance	428	428	0	0
	Grand Total	8,36,818	8,19,850	4,629	12,339
	oto. Figures one reconciled to			ailad anidamial	•

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

 $<sup>^{*}</sup>$  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: 6

#### Death in Private health facilities due to comorbidities Death Case No. 12337

A 83 Years old Male from Chennai having COVID-19 RTPCR Positivity on 22.01.2021 with **Type2DM/SHTN/CAD** admitted on 22.01.2021 at 11.04 PM in a private hospital, Chennai with Complaints of Fever, Cough and Difficulty in Breathing for 2 days died on 28.01.2021 at 08.55 AM due to **ARDS/COVID-19 Pneumonia.** 

#### Death Case No. 12338

A 52 Years old Female from Chennai having COVID-19 RTPCR Positivity on 27.01.2021 with **DM/HTN** admitted on 26.01.2021 at 10.00 PM in a private hospital, Chennai with Complaints of Fever, Cough and Difficulty in Breathing for 8 days died on 28.01.2021 at 09.30 AM due to **COVID-19 Pneumonia.** 

#### Death Case No. 12339

A 57 Years old Female from Chennai having COVID-19 RTPCR Positivity on 16.01.2021 with **DM/HTN/CAD/Anemia/CKD** admitted on 16.01.2021 at 12.00 PM in a private hospital, Chennai with Complaints of Cough and Difficulty in Breathing for 2 days died on 23.01.2021 at 11.00 AM due to **COVID-19 Pneumonia.** 

# Death in Government health facilities (DMS) due to comorbidities Death Case No. 12336

A 65 Years old Female from Thanjavur having COVID-19 RTPCR Positivity on 19.01.2021 with **Type2DM** admitted on 27.01.2021 at 09.18 PM in Government Headquarters Hospital, Kumbakonam with Complaints of Fever and Difficulty in Breathing for 15 days died on 27.01.2021 at 10.35 PM due to **ARDS/COVID-19 Pneumonia**.

# Death in Government health facilities (DME) due to comorbidities Death Case No. 12334

A 83 years old Male from Thiruvallur with **Type2Diabetes Mellitus/ Hypertension/Old Cerebro Vascular Accident/Coronary Artery Disease**admitted on 23.01.2021 at 09.47 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 23.01.2021. The patient died on 26.01.2021 at 09.10 AM due to **COVID Pneumonia/ Respiratory Failure/Subdural Hematoma.** 

#### Death Case No. 12335

A 67 years old Male from Chennai with **Type2Diabetes Mellitus** admitted on 26.01.2021 at 01.09 AM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 25.01.2021. The patient died on 26.01.2021 at 09.00 AM due to **COVID Pneumonia/Respiratory Failure.** 

### Passengers entered Tamil Nadu by various routes till 27.01.2021

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	21,51,772	1,036
2	Airport - International Flights (Since 09.05.2020)	1,70,254	940
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,41,773	4,574
5	By road – Bus (Since 19.05.2020)	41,416	
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	27,43,036	7,012

## Airport Surveillance upto 27-01-2021 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	16,379	15,86,736	414
2	Coimbatore	2,739	2,80,449	364
3	Madurai	1,855	1,83,701	154
4	Trichy	1,119	1,00,886	104
	Total	22,092	21,51,772	1,036

Airp	ort Surveillance	e detail	s from	09/05	/2020 t	o 27/01	/2021
S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening
Chenna	ai Airport						
1- 505	Total No.Of Flights - 505(From 09/05/2020 To 19/01/2021)	40534	39593	0	39407	186	223
506	IX 1644 20/01/2021 (Dubai)	5	5	0	5		
507	AI 162 20/01/2021 (London)	6	6	0	6		
508	AI 1126 20/01/2021 (Chicago)	2	2	0	2		
509	AC 58 21/01/2021 (Canada)	1	1	0	1		
510	AI 130 21/01/2021 (London)	3	3	0	3		
511	AI 162 21/01/2021 (London)	2	2	0	2		
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		

	Sub Total	10,954	9,089	93	8,977	19	7
77	G9413 27/01/2021 (Sharjah)	145	93	93			
76	G9413 25/01/2021 (Sharjah)	122	74	0	74		
75	G9413 23/01/2021 (Sharjah)	157	94	0	94		
74	G9413 20/01/2021 (Sharjah)	126	57	0	57		
73	G9413 18/01/2021 (Sharjah)	152	76	0	76		
72	G9413 16/01/2021 (Sharjah)	159	89	0	89		
71	BI 4111 15/01/2021 (Brunei)	139	97	0	97		
70	G9413 13/01/2021 (Sharjah)	153	73	0	73		
69	G9413 11/01/2021 (Sharjah)	161	85	0	85		
68	G9413 09/01/2021 (Sharjah)	139	57	0	57		
67	G9413 06/01/2021 (Sharjah)	131	66	0	66		
66	G9413 04/01/2021 (Sharjah)	44	44	0	44		
65	G9413 30/12/2020 (Sharjah)	115	63	0	63		
64	G9413 28/12/2020 (Sharjah)	88	0	0	0		
63	G9413 26/12/2020 (Sharjah)	154	1	0	1		
1 to 62	Total No. of Flights- 62(From 09/05/2020 to 23/12/2020)	8,969	8,120	0	8,101	19	7
C	oimbatore Airport						
	Sub Total	40,640	39,699	42	39,471	186	223
530	AI 162 27/01/2021 (London)	42	42	42			
529	AI 162 27/01/2021 (London)	6	6	0	6		
528	AI 553 26/01/2021 (New york)	4	4	0	4		
527	AI 1126 26/01/2021 (Chicago)	1	1	0	1		
526	AI 1126 26/01/2021 (London)	2	2	0	2		

Madura	i 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		
188	AXB 1644 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		15,092	311	14,755	26	25
Trichy	Airport		'		1		1
1to573	Total No Of Flights - 573(From 09/05/2020 To 18/01/2020)	88354	33334	0	33139	195	137
574	IX 1612 19/01/2021(Dubai)	152	9	0	9		
575	IX 1681 19/01/2021 (singapore)	104	8	0	8		
576	IX 1625 19/01/2021 (kuala lampur)	175	14	0	14		
577	IX 1612 20/01/2021(Dubai)	150	3	0	3		
578	IX 1681 20/01/2021 (singapore)	176	8	0	8		
579	6E 8411 20/01/2021 (Dubai)	170	8	0	8		
580	IX 1625 20/01/2021 (kuala lampur)	173	2	0	2		
581	IX 1614 20/01/2021(Sharjah)	162	6	0	6		

Grand Total		1,70,254	97,468	513	96,529	510	430
Other Airports & Chartered Flight						84	38
Sub Total		92,939	33,588	67	33,326	195	137
604	IX 1614 27/01/2021(Sharjah)	173	18	18			
603	IX 1681 27/01/2021 (singapore)	94	7	7			
602	IX 1612 27/01/2021(Dubai)	139	17	17			
601	6E 8411 27/01/2021 (Dubai)	106	6	6			
600	IX 1625 26/01/2021 (kuala lampur)	188	11	11			
599	IX 1681 26/01/2021 (singapore)	71	1	1			
598	IX 1612 26/01/2021(Dubai)	151	7	7			
597	IX 1681 25/01/2021 (singapore)	81	6	0	6		
596	IX 1640 25/01/2021 (Abudhabi)	182	6	0	6		
595	IX 1625 25/01/2021 (kuala lampur)	68	2	0	2		
594	IX 1692 24/01/2021 (Dammam)	181	13	0	13		
593	IX 1614 24/01/2021(Sharjah)	141	11	0	11		
592	IX 1681 24/01/2021 (singapore)	142	3	0	3		
591	IX 1612 24/01/2021(Dubai)	171	10	0	10		
590	IX 1681 23/01/2021 (singapore)	158	16	0	16		
589	IX 1612 23/01/2021(Dubai)	168	7	0	7		
588	IX 1625 22/01/2021 (kuala lampur)	188	5	0	5		
587	IX 1681 22/01/2021 (singapore)	140	12	0	12		
586	IX 1612 22/01/2021 (Dubai)	181	6	0	6		
585	IX 1640 21/01/2021 (Abudhabi)	140	8	0	8		
584	IX 1696 21/01/2021 (Kuwait)	176	1	0	1		
583	IX 1616 21/01/2020 (Muscat)	176	17	0	17		
582	IX 1681 21/01/2021 (singapore)	108	6	0	6		

### Railway Station Surveillance details from 14/05/2020 to 27/01/2021

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

### Sea port surveillance up to 27-01-2021

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