

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

Media Bulletin 18.02.2021

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	255 (68 Govt+
1	Number of COVID -19 testing facilities	187 Private)
2	Number of active cases till yesterday	4,192
3	Number of persons tested positive today	457
4	Number of COVID-19 positive patients discharged	470
4	following treatment today	470
5	Total number of deaths today	6
6	Number of active cases as on today	4,173



s.no	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	4,173
2	Number of persons tested positive today in Tamil Nadu	454
	Passengers returned from other states by Domestic airport tested positive today	Maharashtra - 2
	Passengers returned from other states by Road tested positive today	Bihar - 1
	Total	457
3	Total Number of persons tested positive till date	8,46,937
4	Total Newsham of assembles total last DT DCD to doc/ 4:11 data*	51,101/
4	Total Number of samples tested by RT-PCR today/ till date*	1,69,67,271 [@]
5	Total Number of Persons tested by RT-PCR today/ till date	50,944/
	Total Number of Fersons tested by KI-FCK today/ till date	1,66,52,934
6	No. of Male / Female / Transgender tested positive today	269/188/0
7	No. of Male / Female / Transgender tested positive till date	5,11,793/3,35,109/35
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	255 (68 Govt+ 187 Private)
9	Number of COVID-19 positive patients discharged following	470/
9	treatment today/ till date	8,30,320
10	Total number of deaths today/ till date	6(2 Private & 4 Govt) / 12,444

^{*}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.

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.

2,161 UK returnees arrived between 08/01/2021 and 18/02/2021. Of the above 1,841 were traced and tested, of which 10 are tested positive, 1,816 are tested negative. Results of 15 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 18/02/2021 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 + 1\$	4
6	Theni	1	2
7	Nagapattinam	1	3
8	Coimbatore	1	0
9	Karur	1	NA
10	Virudhunagar	1	NA
11	Trichy	2 + 5\$	0
	Total	34*	20*

NA - Not applicable.

Of the above 34 primary and 20 contact cases, \$6 primary case (UK returnee) tested positive is under treatment in separate isolation ward. Remaining 28 primary and 20 contact cases tested negative on follow-up RT-PCR 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: 11 (UK returnees – 8 and contact – 3). Of these 11 persons, 1 UK returnee tested positive is under treatment in separate isolation ward. Remaining 10 persons tested negative on follow up RT-PCR test as per SOP, are discharged and kept under home quarantine.

• To summarise, out of 54 RT-PCR positive patients (UK returnees –34 and contacts – 20) sent for WGS up to this update, 11 persons were positive, 28 were negative and 15 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 18/02/2021

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	0	1	0	10
2	Chengalpattu	360	48	42	0	366
3	Chennai	1623	138	128	4	1629
4	Coimbatore	418	40	55	0	403
5	Cuddalore	85	9	7	0	87
6	Dharmapuri	28	4	3	0	29
7	Dindigul	60	4	8	0	56
8	Erode	129	19	19	0	129
9	Kallakurichi	14	0	2	0	12
10	Kancheepuram	54	19	9	0	64
11	Kanyakumari	68	8	7	0	69
12	Karur	43	4	4	0	43
13	Krishnagiri	26	2	1	0	27
14	Madurai	74	7	8	0	73
15	Nagapattinam	59	3	6	0	56
16	Namakkal	49	5	8	0	46
17	Nilgiris	43	9	4	0	48
18	Perambalur	8	0	1	0	7
19	Pudukottai	31	4	4	0	31
20	Ramanathapuram	15	3	3	0	15
21	Ranipet	35	2	3	0	34
22	Salem	61	8	13	0	56
23	Sivagangai	51	5	2	0	54
24	Tenkasi	47	4	3	0	48
25	Thanjavur	106	10	16	0	100
26	Theni	30	1	2	0	29
27	Thirupathur	16	2	2	0	16
28	Thiruvallur	172	34	40	1	165
29	Thiruvannamalai	40	9	4	0	45
30	Thiruvarur	50	3	3	0	50
31	Thoothukudi	23	3	3	0	23
32	Tirunelveli	52	8	6	0	54
33	Tiruppur	109	13	14	0	108
34	Trichy	79	10	19	1	69
35	Vellore	63	11	13	0	61
36	Villupuram	29	2	3	0	28
37	Virudhunagar	22	4	4	0	22
38	Airport Surveillance (International)	6	0	0	0	6
39	Airport Surveillance (Domestic)	3	2	0	0	5
40	Railway Surveillance	0	0	0	0	0
	Grand Total	4,192	457	470	6	4,173

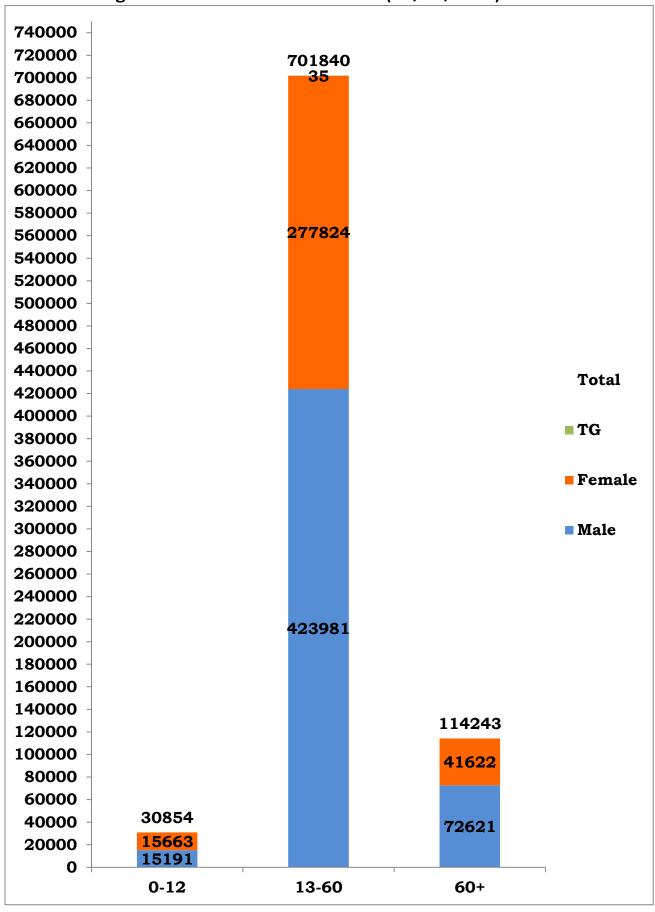
^{*}The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases* (18/02/2021)

		Indigeno	us Cases	Importe	d Cases		
S1. No	District	Till 17.02.2021	On 18.02.2021	Till 17.02.2021	On 18.02.2021	Total cases till Date	
1	Ariyalur	4697	0	20	0	4717	
2	Chengalpattu	52257	48	5	0	52310	
3	Chennai	233751	138	47	0	233936	
4	Coimbatore	55228	40	51	0	55319	
5	Cuddalore	24884	9	202	0	25095	
6	Dharmapuri	6421	4	214	0	6639	
7	Dindigul	11312	4	77	0	11393	
8	Erode	14562	19	94	0	14675	
9	Kallakurichi	10499	0	404	0	10903	
10	Kancheepuram	29383	19	3	0	29405	
11	Kanyakumari	16887	8	109	0	17004	
12	Karur	5430	4	46	0	5480	
13	Krishnagiri	7956	2	169	0	8127	
14	Madurai	21010	7	158	0	21175	
15	Nagapattinam	8467	3	89	0	8559	
16	Namakkal	11650	5	106	0	11761	
17	Nilgiris	8266	9	22	0	8297	
18	Perambalur	2279	0	2	0	2281	
19	Pudukottai	11590	4	33	0	11627	
20	Ramanathapuram	6311	3	133	0	6447	
21	Ranipet	16149	2	49	0	16200	
22	Salem	32192 6666	<u>8</u> 5	420 68	0	32620	
23 24	Sivagangai Tenkasi		4	49	0	6739	
25		8448 17910	10	22	0	8501 17942	
26	Thanjavur Theni	17910	10	45	0	17138	
27	Thirupathur	7509	2	110	0	7621	
28	Thiruvallur	43917	34	10	0	43961	
29	Thiruvannamalai	19048	9	393	0	19450	
30	Thiruvarur	11258	3	38	0	11299	
31	Thoothukudi	16055	3	273	0	16331	
32	Tirunelveli	15256	8	420	0	15684	
33	Tiruppur	18174	13	11	0	18198	
34	Trichy	14853	10	38	0	14901	
35	Vellore	20486	10	413	1	20910	
36	Villupuram	15066	2	174	0	15242	
37	Virudhunagar	16525	4	104	0	16633	
38	Airport Surveillance (International)	0	0	946	0	946	
39	Airport Surveillance (Domestic)	0	0	1041	2	1043	
40	Railway Surveillance	0	0	428	0	428	
	Grand Total	8,39,444	454	7,036	3	8,46,937	

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

Age and Sex distribution till date (18/02/2021)



Tamil Nadu COVID 19 - District Wise Case Details* (18/02/2021)

S1. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4717	4658	10	49
2	Chengalpattu	52310	51168	366	776
3	Chennai	233936	228176	1629	4131
4	Coimbatore	55319	54237	403	679
5	Cuddalore	25095	24721	87	287
6	Dharmapuri	6639	6555	29	55
7	Dindigul	11393	11138	56	199
8	Erode	14675	14396	129	150
9	Kallakurichi	10903	10783	12	108
10	Kancheepuram	29405	28897	64	444
11	Kanyakumari	17004	16675	69	260
12	Karur	5480	5387	43	50
13	Krishnagiri	8127	7982	27	118
14	Madurai	21175	20642	73	460
15	Nagapattinam	8559	8370	56	133
16	Namakkal	11761	11604	46	111
17	Nilgiris	8297	8201	48	48
18	Perambalur	2281	2253	7	21
19	Pudukottai	11627	11440	31	156
20	Ramanathapuram	6447	6295	15	137
21	Ranipet	16200	15977	34	189
22	Salem	32620	32098	56	466
23	Sivagangai	6739	6559	54	126
24	Tenkasi	8501	8294	48	159
25	Thanjavur	17942	17593	100	249
26	Theni	17138	16902	29	207
27	Thirupathur	7621	7479	16	126
28	Thiruvallur	43961	43100	165	696
29	Thiruvannamalai	19450	19121	45	284
30	Thiruvarur	11299	11139	50	110
31	Thoothukudi	16331	16165	23	143
32	Tirunelveli	15684	15416	54	214
33	Tiruppur	18198	17867	108	223
34	Trichy	14901	14648	69	184
35	Vellore	20910	20499	61	350
36	Villupuram	15242	15102	28	112
37	Virudhunagar	16633	16379	22	232
38	Airport Surveillance (International)	946	939	6	1
39	Airport Surveillance (Domestic)	1043	1037	5	1
40	Railway Surveillance	428	428	0	0
	Grand Total	8,46,937	8,30,320	4,173	12,444

^{*}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	0
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	2
Government - DMS	0
Private	2
Other Government Institutions (like Railway Hospitals, ESI hospitals)	1
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 Government health facilities (DME) without comorbidities Death Case No. 12439

A 58 years old Male from Chennai admitted on 13.02.2021 at 08.34 PM in Government Corona Hospital, Guindy, Chennai. Outcome of COVID test positive result on 15.02.2021. The patient died on 17.02.2021 at 12.30AM due to COVID Pneumonia/Respiratory Failure/Acute Respiratory Distress Syndrome/Non ST Elevation Myocardial Infarction.

COVID-19 Positive Deaths due to comorbidities – Total: 5 Death in Private health facilities due to comorbidities Death Case No. 12443

A 69 Years old Male from Thiruvallur having COVID-19 RTPCR Positivity on 08.02.2021, 16.02.2021 with **DM/HTN/Parkinson's Disease** admitted on 06.02.2021 at 10.30 PM in a private hospital, Chennai with Complaints of Fever, Cough and Difficulty in Breathing for 4 days died on 17.02.2021 at 04.53 PM due to **ARDS/COVID-19 Pneumonia**.

Death Case No. 12444

A 79 Years old Male from Chennai having COVID-19 RTPCR Positivity on 13.02.2021 with **Type2DM/SHTN/CAD** admitted on 13.02.2021 at 01.30 AM in a private hospital, Chennai with Complaints of Fever, Cough for 3 days Difficulty in Breathing for 1 day died on 16.02.2021 at 06.05 PM due to **COVID-19 Pneumonia.**

Death in Government health facilities (Other Government Institutions like Railway Hospitals, ESI hospitals) due to comorbidities Death Case No. 12442

A 83 Years old Male from Chennai having COVID-19 RTPCR Positivity on 07.02.2021 with **DM** admitted on 08.02.2021 at 09.50 PM in Southern Railway Headquarters Hospital, Chennai with Complaints of Fever for 3 days Sore throat for 1 day died on 17.02.2021 at 08.00 AM due to **ARDS/COVID-19 Pneumonia.**

Death in Government health facilities (DME) due to comorbidities Death Case No. 12440

A 40 years old Male from Trichy with **Type2Diabetes Mellitus** admitted on 08.02.2021 at 06.30 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 05.02.2021. The patient died on 16.02.2021 at 09.50 PM due to **COVID Pneumonia/Respiratory Failure.**

Death Case No. 12441

A 75 years old Male from Chennai with **Type2Diabetes Mellitus/Chronic Kidney Disease/Post Urethrostomy** admitted on 16.02.2021 at 06.57 PM in Government Corona Hospital, Guindy, Chennai. Outcome of COVID test positive result on 17.02.2021. The patient died on 16.02.2021 at 10.30 PM due to **COVID Pneumonia/Respiratory Failure/Acute Respiratory Distress Syndrome.**

Passengers entered Tamil Nadu by various routes till 17.02.2021

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	24,66,112	1,043
2	Airport - International Flights (Since 09.05.2020)	1,86,267	946
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,42,815	
5	By road – Bus (Since 19.05.2020)	41,416	4,610
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	30,74,431	7,061

Airport Surveillance upto 17.02.2021 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	18,916	18,34,242	418
2	Coimbatore	3,109	3,23,759	364
3	Madurai	2,050	2,07,225	156
4	Trichy	1,119	1,00,886	105
	Total	25,194	24,66,112	1,043

Air	Airport Surveillance details from 09/05/2020 to 17/02/2021						
S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening
Chenna	ai Airport						
1- 581	Total No.Of Flights - 581(From 09/05/2020 To 10/02/2021)	40845	39904	0	39717	187	223
582	AI 130 11/02/2021 (London)	11	11	0	11		
583	AI 162 11/02/2021 (London)	1	1	0	1		
584	AI 188 11/02/2021 (Chicago)	2	2	0	2		
585	AI 162 12/02/2021 (London)	3	3	0	3		
586	AI 130 12/02/2021 (London)	7	7	0	7		
587	AI 130 13/02/2021 (London)	1	1	0	1		
588	BA 139 13/02/2021 (London)	1	1	0	1		
589	IX 1683 13/02/2021 (Singapore)	5	5	0	5		
590	AI 130 14/02/2021 (London)	2	2	0	2		
591	AI 162 14/02/2021 (London)	2	2	0	2		
592	AI 274 15/02/2021 (Colombo)	1	1	0	1		
593	AI 1171 15/02/2021 (London)	6	6	0	6		
594	UK 12 15/02/2021 (London)	2	2	0	2		
595	AI 126 15/02/2021 (Chicago)	3	3	0	3		
596	AI 126 15/02/2021 (Chicago)	1	1	0	1		
597	UK 12 15/02/2021 (London)	11	11	0	11		
598	AI 130 16/02/2021 (London)	1	1	0	1		
599	AI 162 16/02/2021 (London)	1	1	0	1		
600	AI 106 16/02/2021 (Chicago)	1	1	0	1		
601	QR 22 17/02/2021 (Doha)	4	4	4			

602	AI 162 17/02/2021 (London)	14	14	14			
	Sub Total	40,925	39,984	18	39,779	187	223
Co	oimbatore Airport	- 7	, , ,		, ,		1 1 1
1 to 78	Total No. of Flights- 78(From 09/05/2020 to 30/01/2021)	11,115	9,182	0	9,163	19	7
79	G9413 01/02/2021 (Sharjah)	136	65	0	65		
80	G9413 03/02/2021 (Sharjah)	139	86	0	86		
81	G9413 06/02/2021 (Sharjah)	148	79	0	79		
82	G9413 08/02/2021 (Sharjah)	121	77	0	77		
83	G9413 09/02/2021 (Sharjah)	47	26	0	26		
84	G9413 10/02/2021 (Sharjah)	130	78	0	78		
85	BI 4111 12/02/2021 (Brunei)	140	46	0	46		
86	G9413 13/02/2021 (Sharjah)	117	67	0	67		
87	G9413 14/02/2021 (Sharjah)	122	73	0	73		
88	G9413 15/02/2021 (Sharjah)	110	58	0	58		
89	G9413 16/02/2021 (Sharjah)	53	37	37			
90	G9413 17/02/2021 (Sharjah)	157	89	89			
	Sub Total	12,535	9,963	126	9,818	19	7
Madura	ai Airport						
1 to 203	Total No Of Flights - 203(From 09/05/2020 To 06/02/2021)	27,160	16,531	0	16,504	27	25
204	SG 134 07/02/2021 (Dubai)	111	111	0	111		
205	SG 134 08/02/2021 (Dubai)	67	67	0	67		
206	AXB 1644 08/02/2021 (Dubai)	93	93	0	93		
207	SG 134 10/02/2021 (Dubai)	175	175	0	175		
208	SG 134 11/02/2021 (Dubai)	180	14	0	14		
209	AXB 1644 12/02/2021 (Dubai)	131	7	0	7		
210	SG 134 13/02/2021 (Dubai)	174	8	0	8		

	AXB 1687				1		
211	13/02/2021 (Singapore)	59	4	0	4		
212	SG 134 14/02/2021 (Dubai)	100	2	0	2		
213	SG 134 15/02/2021 (Dubai)	118	5	0	5		
214	AXB 1644 15/02/2021 (Dubai)	88	2	0	2		
215	SG 134 17/02/2021 (Dubai)	107	5	5			
	Sub Total		17,024	5	16,992	27	25
Trichy	Airport	<u> </u>	·				
	Total No Of Flights -				<u> </u>		
1to655	655(From 09/05/2020 To 10/02/2021)	100630	34009	0	33813	196	140
656	6E 8411 11/02/2021 (Dubai)	177	2	0	2		
657	IX 1616 11/02/2020 (Muscat)	166	10	0	10		
658	IX 1681 11/02/2021 (singapore)	185	4	0	4		
659	IX 1296 11/02/2021 (Kuwait)	137	2	0	2		
660	IX 1640 11/02/2021 (Abudhabi)	159	16	0	16		
661	IX 1612 12/02/2021(Dubai)	173	3	0	3		
662	IX 1681 12/02/2021 (singapore)	179	4	0	4		
663	IX 1625 12/02/2021 (kuala lampur)	190	9	0	9		
664	IX 1612 13/02/2021(Dubai)	181	15	0	15		
665	IX 1681 13/02/2021 (singapore)	145	4	0	4		
666	IX 1681 14/02/2021 (singapore)	50	1	0	1		
667	IX 1612 14/02/2021(Dubai)	169	7	0	7		
668	IX 1692 14/02/2021 (Dammam)	139	12	0	12		
669	IX 1614 14/02/2021(Sharjah)	160	15	0	15		
670	IX 1681 15/02/2021 (singapore)	67	3	0	3		
671	IX 1640 15/02/2021 (Abudhabi)	131	14	2	12		
672	IX 1625 15/02/2021 (kuala lampur)	178	16	5	11		

673	IX 1612 16/02/2021(Dubai)	161	8	8			
674	IX 1681 16/02/2021 (singapore)	42	2	2			
675	IX 1625 16/02/2021 (kuala lampur)	169	15	15			
676	6E 8411 17/02/2021 (Dubai)	131	2	2			
677	IX 1612 17/02/2021(Dubai)	127	7	7			
678	IX 1681 17/02/2021 (singapore)	80	4	4			
679	IX 1625 17/02/2021 (kuala lampur)	166	1	1			
680	IX 1614 17/02/2021(Sharjah)	152	20	20			
Sub Total		1,04,244	34,205	66	33,943	196	140
Other Airports & Chartered Flight						84	38
Grand Total		1,86,267	1,01,176	215	1,00,532	513	433

Railway Station Surveillance details from 14/05/2020 to 17/02/2021

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

Sea port surveillance up to 17-02-2021

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