

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

Media Bulletin 16.02.2021

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	255 (68 Govt+
T	Number of COVID -19 testing facilities	187 Private)
2	Number of active cases till yesterday	4,232
3	Number of persons tested positive today	451
4	Number of COVID-19 positive patients discharged	470
4	following treatment today	470
5	Total number of deaths today	7
6	Number of active cases as on today	4,206



s.no	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	4,206
2	Number of persons tested positive today in Tamil Nadu	451
3	Total Number of persons tested positive till date	8,46,026
4	Total Number of samples tested by RT-PCR today/ till date*	50,800/
4	Total Number of samples tested by K1-PCK today/ till date	1,68,63,820 [@]
5	Total Number of Persons tested by RT-PCR today/ till date	50,643/
	Total Number of Fersons tested by Ref Fere today, the date	1,65,49,794
6	No. of Male / Female / Transgender tested positive today	269/182/0
7	No. of Male / Female / Transgender tested positive till date	5,11,253/3,34,738/35
8	Number of functioning COVID -19 testing facilities in Tamil	255 (68 Govt+
	Nadu	187 ^{\$} Private)
9	Number of COVID-19 positive patients discharged following treatment today/ till date	470/
	meannem today/ un date	8,29,388
10	Total number of deaths today/ till date	7(4 Private & 3 Govt) /12,432

^{*}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 (**Primegen Healthcare Laboratories Pvt. Ltd., Madurai**) has been approved for COVID-19 testing recently.

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.

2,147 UK returnees arrived between 08/01/2021 and 16/02/2021. Of the above 1,770 were traced and tested, of which 7 are tested positive, 1,727 are tested negative. Results of 36 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 16/02/2021 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 + 2\$	0
	Total	31*	20*

NA - Not applicable.

Of the above 31 primary and 20 contact cases, \$3 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 51 RT-PCR positive patients (UK returnees –31 and contacts – 20) sent for WGS up to this update, 11 persons were positive, 28 were negative and 12 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 16/02/2021

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	10	3	1	0	12
2	Chengalpattu	326	31	41	1	315
3	Chennai	1556	149	139	2	1564
4	Coimbatore	444	40	51	0	433
5	Cuddalore	100	5	12	0	93
6	Dharmapuri	23	3	0	0	26
7	Dindigul	55	11	6	0	60
8	Erode	133	16	16	0	133
9	Kallakurichi	14	2	1	0	15
10	Kancheepuram	88	18	14	0	92
11	Kanyakumari	65	12	9	0	68
12	Karur	41	4	1	0	44
13	Krishnagiri	25	4	3	1	25
14	Madurai	81	10	10	0	81
15	Nagapattinam	59	5	3	0	61
16	Namakkal	46	6	4	0	48
17	Nilgiris	41	4	3	0	42
18	Perambalur	7	0	0	0	7
19	Pudukottai	31	3	2	0	32
20	Ramanathapuram	16	2	2	0	16
21	Ranipet	36	0	3	0	33
22	Salem	69	11	17	0	63
23	Sivagangai	39	3	1	0	41
24	Tenkasi	46	2	3	0	45
25	Thanjavur	111	10	13	0	108
26	Theni	32	2	2	0	32
27	Thirupathur	16	2	2	0	16
28	Thiruvallur	194	38	35	1	196
29	Thiruvannamalai	34	7	5	0	36
30	Thiruvarur	46	6	4	0	48
31	Thoothukudi	25	2	3	1	23
32	Tirunelveli	59	6	6	0	59
33	Tiruppur	123	12	17	0	118
34	Trichy	107	10	25	0	92
35	Vellore	76	7	11	1	71
36	Villupuram	29	2	3	0	28
37	Virudhunagar	21	3	2	0	22
38	Airport Surveillance (International)	6	0	0	0	6
39	Airport Surveillance (Domestic)	2	0	0	0	2
40	Railway Surveillance	0	0	0	0	0
	Grand Total	4,232	451	470	7	4,206

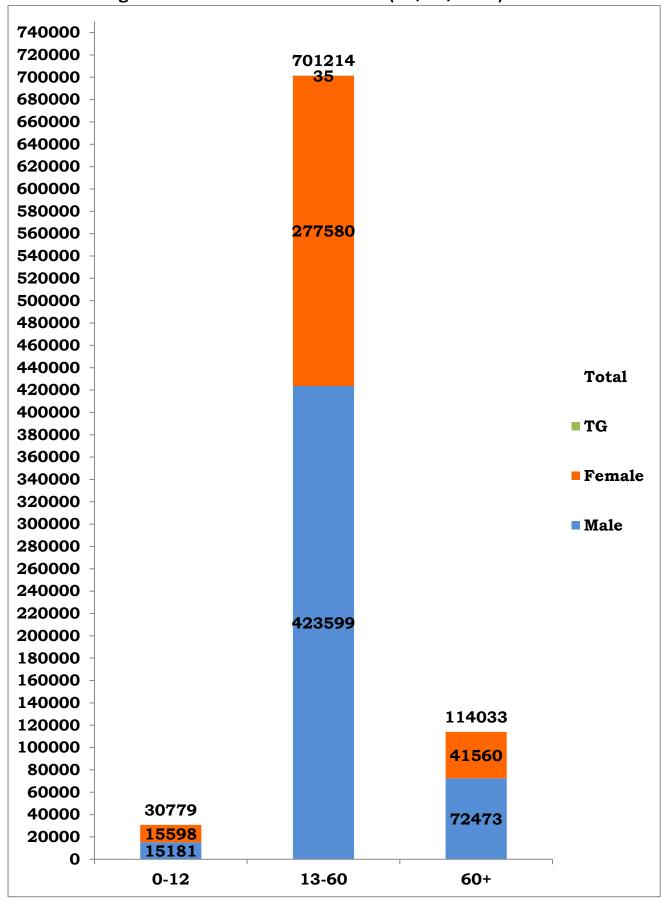
^{*}The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases* (16/02/2021)

		Indigeno	us Cases	Importe		
S1. No	District	Till 15.02.2021	On 16.02.2021	Till 15.02.2021	On 16.02.2021	Total cases till Date
1	Ariyalur	4693	3	20	0	4716
2	Chengalpattu	52141	31	5	0	52177
3	Chennai	233423	149	47	0	233619
4	Coimbatore	55149	40	51	0	55240
5	Cuddalore	24876	5	202	0	25083
6	Dharmapuri	6414	3	214	0	6631
7	Dindigul	11292	11	77	0	11380
8	Erode	14529	16	94	0	14639
9	Kallakurichi	10497	2	404	0	10903
10	Kancheepuram	29389	18	3	0	29410
11	Kanyakumari	16865	12	109	0	16986
12	Karur	5424	4	46	0	5474
13	Krishnagiri	7949	4	169	0	8122
14	Madurai	20998	10	158	0	21166
15	Nagapattinam	8459	5	89	0	8553
16	Namakkal	11637	6	106	0	11749
17	Nilgiris	8259	4	22	0	8285
18	Perambalur	2277	0	2	0	2279
19	Pudukottai	11585	3	33	0	11621
20	Ramanathapuram	6307	2	133	0	6442
21	Ranipet	16143	0	49	0	16192
22	Salem	32168	11	420 68	0	32599
23 24	Sivagangai Tenkasi	6650	2	49	0	6721
25		8442 17891	10	22	0	8493 17923
26	Thanjavur Theni	17089	2	45	0	17136
27	Thirupathur	7504	2	110	0	7616
28	Thiruvallur	43870	38	10	0	43918
29	Thiruvannamalai	19034	7	393	0	19434
30	Thiruvarur	11245	6	38	0	11289
31	Thoothukudi	16051	2	273	0	16326
32	Tirunelveli	15252	6	420	0	15678
33	Tiruppur	18151	12	11	0	18174
34	Trichy	14835	10	38	0	14883
35	Vellore	20475	7	411	0	20893
36	Villupuram	15061	2	174	0	15237
37	Virudhunagar	16518	3	104	0	16625
38	Airport Surveillance (International)	0	0	946	0	946
39	Airport Surveillance (Domestic)	0	0	1040	0	1040
40	Railway Surveillance	0	0	428	0	428
	Grand Total	8,38,542	451	7,033	0	8,46,026

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

Age and Sex distribution till date (16/02/2021)



Tamil Nadu COVID 19 - District Wise Case Details* (16/02/2021)

S1. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4716	4655	12	49
2	Chengalpattu	52177	51088	315	774
3	Chennai	233619	227928	1564	4127
4	Coimbatore	55240	54128	433	679
5	Cuddalore	25083	24703	93	287
6	Dharmapuri	6631	6550	26	55
7	Dindigul	11380	11121	60	199
8	Erode	14639	14356	133	150
9	Kallakurichi	10903	10780	15	108
10	Kancheepuram	29410	28876	92	442
11	Kanyakumari	16986	16658	68	260
12	Karur	5474	5380	44	50
13	Krishnagiri	8122	7979	25	118
14	Madurai	21166	20625	81	460
15	Nagapattinam	8553	8359	61	133
16	Namakkal	11749	11590	48	111
17	Nilgiris	8285	8195	42	48
18	Perambalur	2279	2251	7	21
19	Pudukottai	11621	11433	32	156
20	Ramanathapuram	6442	6289	16	137
21	Ranipet	16192	15970	33	189
22	Salem	32599	32070	63	466
23	Sivagangai	6721	6554	41	126
24	Tenkasi	8493	8289	45	159
25	Thanjavur	17923	17566	108	249
26	Theni	17136	16897	32	207
27	Thirupathur	7616	7474	16	126
28	Thiruvallur	43918	43027	196	695
29	Thiruvannamalai	19434	19114	36	284
30	Thiruvarur	11289	11131	48	110
31	Thoothukudi	16326	16160	23	143
32	Tirunelveli	15678	15405	59	214
33	Tiruppur	18174	17834	118	222
34	Trichy	14883	14608	92	183
35	Vellore	20893	20472	71	350
36	Villupuram	15237	15097	28	112
37	Virudhunagar	16625	16372	22	231
38	Airport Surveillance (International)	946	939	6	1
39	Airport Surveillance (Domestic)	1040	1037	2	1
40	Railway Surveillance	428	428	0	0
	Grand Total	8,46,026	8,29,388	4,206	12,432

^{*}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	3
Government - DMS	0
Private	4
Other Government Institutions (like Railway Hospitals, ESI hospitals)	0
Total	7

^{*} 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: 7

Death in Private health facilities due to comorbidities Death Case No. 12429

A 85 Years old Male from Krishnagiri having COVID-19 RTPCR Positivity on 09.02.2021 with **DM/HTN** admitted on 08.02.2021 at 07.11 PM in a private hospital, Chennai with Complaints of Difficulty in Breathing for 2 days died on 15.02.2021 at 04.05 AM due to **COVID-19 Pneumonia.**

Death Case No. 12430

A 87 Years old Male from Chennai having COVID-19 RTPCR Positivity on 13.02.2021 with **HTN/DM** admitted on 29.01.2021 at 05.23 PM in a private hospital, Chennai with Complaints of Cough and Difficulty in Breathing died on 15.02.2021 at 11.20 AM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 12431

A 78 Years old Male from Thoothukudi having COVID-19 RTPCR Positivity on 13.02.2021 with **HTN** admitted on 09.02.2021 at 10.15 PM in a private hospital, Thoothukudi with Complaints of Fever for 5 days Difficulty in Breathing for 3 days died on 15.02.2021 at 03.35 AM due to **COVID-19 Pneumonia.**

Death Case No. 12432

A 76 Years old Female from Chengalpattu having COVID-19 RTPCR Positivity on 06.02.2021 with **DM/HTN** admitted on 06.02.2021 at 09.15 PM in a private hospital, Chennai with Complaints of Fever for 5 days Difficulty in Breathing for 1 day Generalized Body Pain died on 13.02.2021 at 07.45 PM due to **ARDS/COVID-19 Pneumonia**.

Death in Government health facilities (DME) due to comorbidities Death Case No. 12426

A 64 years old Male from Thiruvallur with **Type2Diabetes Mellitus/ Hypertension** admitted on 13.02.2021 at 3.00 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 13.02.2021. The patient died on 14.02.2021 at 10.00 PM due to **COVID Pneumonia/Respiratory Failure/Septic Shock/Acute Kidney Injury.**

Death Case No. 12427

A 67 years old Male from Chennai with **Coronary Artery Disease** admitted on 12.02.2021 at 11.14 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 13.02.2021. The patient died on 14.02.2021 at 7.30 PM due to **COVID Pneumonia/Respiratory Failure/Moderate Left Ventricular Systolic Dysfunction.**

Death Case No. 12428

A 79 years old Male from Vellore with **Diabetes Mellitus/Hypertension** admitted on 08.02.2021 at 06.33 AM in Government Omandurar Medical College and Hospital, Chennai. Outcome of COVID test positive result on 13.02.2021. The patient died on 14.02.2021 at 5.20 PM due to **COVID Pneumonia/Acute Cerebro Vascular Accident.**

Passengers entered Tamil Nadu by various routes till 15.02.2021

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	24,35,287	1,040
2	Airport - International Flights (Since 09.05.2020)	1,84,901	946
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,42,763	
5	By road – Bus (Since 19.05.2020)	41,416	4,607
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	30,42,188	7,055

Airport Surveillance upto 15.02.2021 (Domestic Flights)

Sl.No.	Airport	No. of Flights No. of arrived Passengers		No. Positive
1	Chennai	18,672	18,09,268	417
2	Coimbatore	3,075	3,19,892	364
3	Madurai	2,031	2,05,241	154
4	Trichy	1,119	1,00,886	105
	Total	24,897	24,35,287	1,040

S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening
Chenna	i Airport						
1- 574	Total No.Of Flights - 574(From 09/05/2020 To 08/02/2021)	40827	39886	0	39699	187	223
575	AI 130 09/02/2021 (London)	1	1	0	1		
576	AI 106 09/02/2021 (Chicago)	3	3	0	3		
577	AI 908 10/02/2021 (Muscat)	1	1	0	1		
578	6E 9390 10/02/2021 (Dammam)	1	1	0	1		
579	AI 162 10/02/2021 (London)	3	3	0	3		
580	AI 162 10/02/2021 (London)	2	2	0	2		
581	AI 126 10/02/2021 (Chicago)	7	7	0	7		
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	6			
594	UK 12 15/02/2021 (London)	2	2	2			
595	AI 126 15/02/2021 (Chicago)	3	3	3			

596	AI 126 15/02/2021	1	1	1			
597	(Chicago) UK 12 15/02/2021	11	11	11			
051	(London)						
0.	Sub Total	40,904	39,963	23	39,753	187	223
	oimbatore Airport		<u> </u>		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	73			
88	G9413 15/02/2021 (Sharjah)	110	58	58			
	Sub Total	12,325	9,837	131	9,687	19	7
Madura	i Airport		T				T
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		
211	AXB 1687 13/02/2021 (Singapore)	59	4	0	4		

212	SG 134 14/02/2021 (Dubai)	100	2	2			
213	SG 134 15/02/2021 (Dubai)	118	5	5			
214	AXB 1644 15/02/2021 (Dubai)	88	2	2			
	Sub Total	28,456	17,019	9	16,983	27	25
Trichy .							
1to647	Total No Of Flights - 647(From 09/05/2020 To 08/02/2021)	99372	33959	0	33763	196	140
648	IX 1612 09/02/2021(Dubai)	178	7	0	7		
649	IX 1681 09/02/2021 (singapore)	137	7	0	7		
650	IX 1625 09/02/2021 (kuala lampur)	178	4	0	4		
651	6E 8411 10/02/2021 (Dubai)	111	1	0	1		
652	IX 1612 10/02/2021(Dubai)	130	13	0	13		
653	IX 1681 10/02/2021 (singapore)	186	4	0	4		
654	IX 1625 10/02/2021 (kuala lampur)	173	5	0	5		
655	IX 1614 10/02/2021(Sharjah)	165	9	0	9		
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	1			
667	IX 1612 14/02/2021(Dubai)	169	7	7			

668	IX 1692 14/02/2021 (Dammam)	139	12	12			
669	IX 1614 14/02/2021(Sharjah)	160	15	15			
670	IX 1681 15/02/2021 (singapore)	67	3	3			
671	IX 1640 15/02/2021 (Abudhabi)	131	14	14			
672	IX 1625 15/02/2021 (kuala lampur)	178	16	16			
Sub Total		1,03,216	34,146	68	33,882	196	140
Other Airports & Chartered Flight						84	38
Grand Total		1,84,901	1,00,965	231	1,00,305	513	433

Railway Station Surveillance details from 14/05/2020 to 15/02/2021

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

Sea port surveillance up to 15-02-2021

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