

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

Media Bulletin 24.02.2021

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	257 (69 Govt+
1	Number of COVID -19 testing facilities	188 Private)
2	Number of active cases till yesterday	4,074
3	Number of persons tested positive today	463
4	Number of COVID-19 positive patients discharged	469
4	following treatment today	409
5	Total number of deaths today	6
6	Number of active cases as on today	4,062



s.no	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	4,062
2	Number of persons tested positive today in Tamil Nadu	463
3	Total Number of persons tested positive till date	8,49,629
4	Total Number of samples tested by RT-PCR today/ till date*	50,395/
	Total Number of Samples tested by RT-Tex today/ till date	1,72,72,643 [@]
5	Total Number of Persons tested by RT-PCR today/ till date	50,239/
	Total Number of Fersons tested by 101 Fers today, this date	1,69,57,383
6	No. of Male / Female / Transgender tested positive today	270/193/0
7	No. of Male / Female / Transgender tested positive till date	5,13,389/3,36,205/35
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	257 (69 Govt+ 188 Private)
9	Number of COVID-19 positive patients discharged following	469/
<i>9</i>	treatment today/ till date	8,33,089
10	Total number of deaths today/ till date	6(2 Private & 4 Govt) /12,478

^{*}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.

2,590 UK returnees arrived between 08/01/2021 and 24/02/2021. Of the above 2,066 were traced and tested, of which 12 are tested positive, 2,030 are tested negative. Results of 24 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 24/02/2021 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+ 2\$	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	4 + 3\$	0
	Total	36*	20*

NA - Not applicable.

Of the above 36 primary and 20 contact cases, \$6 primary case (UK returnee) tested positive is under treatment in separate isolation ward. Remaining 30 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 56 RT-PCR positive patients (UK returnees –36 and contacts – 20) sent for WGS up to this update, 11 persons were positive, 28 were negative and 17 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 24/02/2021

S1.	District	Persons under Treatment including Home	New Cases	Cases Discharged	Death	Persons under Treatment including Home
No		Treatment till yesterday	Today	Today		Treatment as on today
1	Ariyalur	15	3	1	0	17
2	Chengalpattu	381	30	53	1	357
3	Chennai	1716	169	132	2	1750
4	Coimbatore	402	46	49	0	399
5	Cuddalore	54	8	9	0	53
6	Dharmapuri	23	1	3	0	21
7	Dindigul	56	11	11	0	56
8	Erode	124	11	15	0	120
9	Kallakurichi	6	0	2	0	4
10	Kancheepuram	71	16	16	0	71
11	Kanyakumari	63	7	8	0	62
12	Karur	34	2	5	0	31
13	Krishnagiri	28	6	3	0	31
14	Madurai	56	7	8	0	55
15	Nagapattinam	47	5	4	0	48
16	Namakkal	39	6	6	0	39
17	Nilgiris	63	4	4	0	63
18	Perambalur	3	1	0	0	4
19	Pudukottai	23	4	6	0	21
20	Ramanathapuram	16	2	3	0	15
21	Ranipet	21	4	4	0	21
22	Salem	71	9	8	1	71
23	Sivagangai	52	3	7	0	48
24	Tenkasi	36	3	3	0	36
25	Thanjavur	93	15	16	2	90
26	Theni	9	3	2	0	10
27	Thirupathur	10	1	2	0	9
28	Thiruvallur	137	33	23	0	147
29	Thiruvannamalai	32	3	7	0	28
30	Thiruvarur	52	3	7	0	48
31	Thoothukudi	19	6	3	0	22
32	Tirunelveli	50	6	5	0	51
33	Tiruppur	120	15	18	0	117
34	Trichy	55	7	14	0	49
35	Vellore	51	7	9	0	49
36	Villupuram	22	1	2	0	21
37	Virudhunagar	12	5	1	0	16
38	Airport Surveillance (International)	7	0	0	0	7
39	Airport Surveillance (Domestic)	5	0	0	0	5
40	Railway Surveillance	0	0	0	0	0
	Grand Total	4,074	463	469	6	4,062

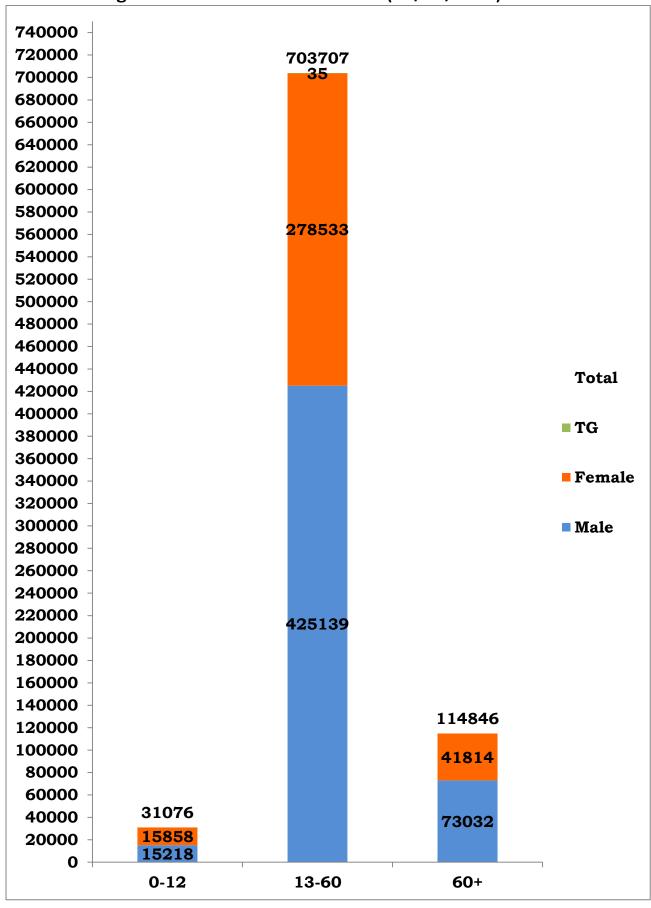
^{*}The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases* (24/02/2021)

		Indigenous Cases		Importe		
S1. No	District	Till 23.02.2021	On 24.02.2021	Till 23.02.2021	On 24.02.2021	Total cases till Date
1	Ariyalur	4710	3	20	0	4733
2	Chengalpattu	52538	30	5	0	52573
3	Chennai	234621	169	47	0	234837
4	Coimbatore	55493	46	51	0	55590
5	Cuddalore	24922	8	202	0	25132
6	Dharmapuri	6435	1	214	0	6650
7	Dindigul	11348	11	77	0	11436
8	Erode	14651	11	94	0	14756
9	Kallakurichi	10501	0	404	0	10905
10	Kancheepuram	29471	16	3	0	29490
11	Kanyakumari	16947	7	109	0	17063
12	Karur	5446	2	46	0	5494
13	Krishnagiri	7975	6	169	0	8150
14	Madurai	21047	7	158	0	21212
15	Nagapattinam	8489	5	89	0	8583
16	Namakkal	11679	6	106	0	11791
17	Nilgiris	8313	4	22	0	8339
18	Perambalur	2280	1	2	0	2283
19	Pudukottai	11606	4	33	0	11643
20	Ramanathapuram	6331	2	133	0	6466
21	Ranipet	16165	4	49	0	16218
22	Salem	32270 6700	9	420 68	0	32699
23 24	Sivagangai Tenkasi		3	49	0	6771
25	Thanjavur	8469 17996	15	22	0	8521 18033
26	Theni	17103	3	45	0	17151
27	Thirupathur	7519	1	110	0	7630
28	Thiruvallur	44064	33	10	0	44107
29	Thiruvannamalai	19076	3	393	0	19472
30	Thiruvarur	11294	3	38	0	11335
31	Thoothukudi	16068	6	273	0	16347
32	Tirunelveli	15287	6	420	0	15713
33	Tiruppur	18260	15	11	0	18286
34	Trichy	14893	7	41	0	14941
35	Vellore	20531	7	418	0	20956
36	Villupuram	15080	1	174	0	15255
37	Virudhunagar	16541	5	104	0	16650
38	Airport Surveillance (International)	0	0	947	0	947
39	Airport Surveillance (Domestic)	0	0	1043	0	1043
40	Railway Surveillance	0	0	428	0	428
	Grand Total	8,42,119	463	7,047	0	8,49,629

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

Age and Sex distribution till date (24/02/2021)



Tamil Nadu COVID 19 - District Wise Case Details* (24/02/2021)

S1. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4733	4667	17	49
2	Chengalpattu	52573	51436	357	780
3	Chennai	234837	228942	1750	4145
4	Coimbatore	55590	54509	399	682
5	Cuddalore	25132	24792	53	287
6	Dharmapuri	6650	6574	21	55
7	Dindigul	11436	11180	56	200
8	Erode	14756	14486	120	150
9	Kallakurichi	10905	10793	4	108
10	Kancheepuram	29490	28973	71	446
11	Kanyakumari	17063	16740	62	261
12	Karur	5494	5413	31	50
13	Krishnagiri	8150	8001	31	118
14	Madurai	21212	20697	55	460
15	Nagapattinam	8583	8402	48	133
16	Namakkal	11791	11641	39	111
17	Nilgiris	8339	8228	63	48
18	Perambalur	2283	2258	4	21
19	Pudukottai	11643	11465	21	157
20	Ramanathapuram	6466	6314	15	137
21	Ranipet	16218	16008	21	189
22	Salem	32699	32161	71	467
23	Sivagangai	6771	6597	48	126
24	Tenkasi	8521	8326	36	159
25	Thanjavur	18033	17691	90	252
26	Theni	17151	16934	10	207
27	Thirupathur	7630	7495	9	126
28	Thiruvallur	44107	43262	147	698
29	Thiruvannamalai	19472	19160	28	284
30	Thiruvarur	11335	11176	48	111
31	Thoothukudi	16347	16182	22	143
32	Tirunelveli	15713	15448	51	214
33	Tiruppur	18286	17945	117	224
34	Trichy	14941	14709	49	183
35	Vellore	20956	20557	49	350
36	Villupuram	15255	15121	21	113
37	Virudhunagar	16650	16402	16	232
20	Airport Surveillance			7	
38	(International)	947	939	7	1
39	Airport Surveillance (Domestic)	1043	1037	5	1
40	Railway Surveillance	428	428	0	0
	Grand Total	8,49,629	8,33,089	4,062	12,478
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^{*}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	1
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 Government health facilities (DME) without comorbidities Death Case No. 12475

A 24 Years old Male from Salem brought dead in Rajiv Gandhi General Hospital, Chennai died on 26.10.2020 at 11.30 PM due to **COVID-19 Pneumonia.**

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

Death in Private health facilities due to comorbidities Death Case No. 12477

A 78 Years old Male from Chennai having COVID-19 RTPCR Positivity on 17.02.2021 with **HTN/DM/CAD** admitted on 16.02.2021 at 08.47 PM in a private hospital, Chennai with complaints of Difficulty in Breathing for 1 day, died on 22.02.2021 at 10.10 PM due to **ARDS/COVID-19 Pneumonia**.

Death Case No. 12478

A 69 Years old Male from Chengalpattu having COVID-19 RTPCR Positivity on 12.02.2021, 19.02.2021 with **Type2DM/SHTN/Old Cerebro vascular Accident** admitted on 12.02.2021 at 10.54 PM in a private hospital, Thiruvallur with complaints of Fever for 10 days, Difficulty in Breathing for 3 days, died on 23.02.2021 at 03.45 AM due to **ARDS/COVID-19 Pneumonia**.

Death in Government health facilities (DMS) due to comorbidities Death Case No. 12476

A 82 Years old Male from Thanjavur having COVID-19 RTPCR Positivity on 21.02.2021 admitted on 18.02.2021 at 11.15 PM in Government Headquarters Hospital Kumbakonam, Thanjavur with complaints of Fever, Cough and Difficulty in Breathing for 5 days, died on 22.02.2021 at 08.10 AM due to **ARDS/COVID-19 Pneumonia.**

Death in Government health facilities (DME) due to comorbidities Death Case No. 12473

A 71 years old Male from Thanjavur with **Type2Diabetes Mellitus/Systemic Hypertension/Chronic Kidney Disease/Carcinoma Bladder** admitted on 21.02.2021 at 01.46 PM in Thanjavur Medical College Hospital. Outcome of COVID test positive result on 21.02.2021. The patient died on 21.02.2021 at 06.55PM due to **COVID Pneumonia/Respiratory Failure.**

Death Case No. 12474

A 67 years old Male from Chennai with **Type2Diabetes Mellitus** admitted on 20.02.2021 at 06.56 PM in Government Corona Hospital, Guindy, Chennai. Outcome of COVID test positive result on 10.02.2021. The patient died on 22.02.2021 at 03.50 PM due to **Viral Pneumonia/Respiratory Failure/Septic Shock/Pneumothorax.**

Passengers entered Tamil Nadu by various routes till 23.02.2021

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	25,61,517	1,043
2	Airport - International Flights (Since 09.05.2020)	1,90,463	947
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,43,101	
5	By road – Bus (Since 19.05.2020)	41,416	4,617
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	31,74,318	7,069

Airport Surveillance upto 23.02.2021 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	19,632	19,08,732	418
2	Coimbatore	3,212	3,37,141	364
3	Madurai	2,105	2,14,758	156
4	Trichy	1,209	1,00,886	105
	Total	26,158	25,61,517	1,043

Air	port Surveilland	e detai	ls from	09/05	/2020 t	o 23/02	/2021
S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening
Chenna	i Airport			1			
1- 597	Total No.Of Flights - 597(From 09/05/2020 To 15/02/2021)	40904	39963	0	39776	187	223
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	0	4		
602	AI 162 17/02/2021 (London)	14	14	0	14		
603	AI 162 18/02/2021 (London)	1	1	0	1		
604	AI 130 18/02/2021 (London)	1	1	0	1		
605	VS 300 18/02/2021 (London)	5	5	0	5		
606	AI 130 18/02/2021 (London)	3	3	0	3		
607	AI 174 18/02/2021 (Chicago)	5	5	0	5		
608	AI 130 19/02/2021 (London)	1	1	0	1		
609	AI 162 19/02/2021 (London)	14	14	0	14		
610	AI 162 19/02/2021 (London)	1	1	0	1		
611	AI 126 19/02/2021 (London)	5	5	0	5		
612	QR 10 19/02/2021 (Doha)	6	6	0	6		
613	EK 542 21/02/2021 (Dubai)	3	3	0	3		
614	AI 126 21/02/2021 (Chicago)	3	3	0	3		
615	BA 143 21/02/2021 (London)	2	2	0	2		
616	AI 130 21/02/2021 (London)	3	3	0	3		
617	UK 18 21/01/2021 (London)	3	3	0	3		
618	AI 1178 22/02/2021 (London)	1	1	0	1		

610	AI 130 23/02/2021						
619	(London)	1	1	0	1		
620	AI 162 23/02/2021	2	2	0	2		
020	(London)	<u> </u>	2	U	4		
621	AI 126 23/02/2021 (Chicago)	7	7	0	7		
	Sub Total	40,992	40,051	0	39,864	187	223
Co	oimbatore Airport	•					
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	0	37		
90	G9413 17/02/2021 (Sharjah)	157	89	0	89		
91	G9413 20/02/2021 (Sharjah)	162	88	0	88		
92	G9413 21/02/2021 (Sharjah) G9413 22/02/2021	110	58	0	58		
93	(Sharjah) Sub Total	119 12,926	74	74 74	10.000	19	7
Modure	ai Airport	14,740	10,183	/4	10,090	13	
mauura	Total No Of Flights -						
1 to 211	211(From 09/05/2020 To	28,150	17,010	0	16,983	27	25
212	13/02/2021) 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		

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215	SG 134 17/02/2021 (Dubai)	107	5	0	5		
216	SG 134 18/02/2021 (Dubai)	140	12	0	12		
217	AXB 1644 19/02/2021 (Dubai)	129	5	0	5		
218	SG 134 20/02/2021 (Dubai)	168	18	0	18		
219	AXB 1687 20/02/2021 (Singapore)	102	6	0	6		
220	(Singapore) SG 134 21/02/2021 (Dubai)	136	7	0	7		
221	SG 134 22/02/2021 (Dubai)	118	7	0	7		
222	AXB 1644 22/02/2021 (Dubai)	66	3	0	3		
	Sub Total	29,422	17,082	0	17,055	27	25
Trichy	Airport	•	·				
1to672	Total No Of Flights - 672(From 09/05/2020 To 15/02/2021)	103216	34146	0	33950	196	140
673	IX 1612 16/02/2021(Dubai)	161	8	0	8		
674	IX 1681 16/02/2021 (singapore)	42	2	0	2		
675	IX 1625 16/02/2021 (kuala lampur)	169	15	0	15		
676	6E 8411 17/02/2021 (Dubai)	131	2	0	2		
677	IX 1612 17/02/2021(Dubai)	127	7	0	6	1	
678	IX 1681 17/02/2021 (singapore)	80	4	0	4		
679	IX 1625 17/02/2021 (kuala lampur)	166	1	0	1		
680	IX 1614 17/02/2021(Sharjah)	152	20	0	20		
681	6E 8411 18/02/2021 (Dubai)	161	5	0	5		
682	IX 1616 18/02/2020 (Muscat)	126	8	0	8		
683	IX 1681 18/02/2021 (singapore)	124	6	0	6		
684	IX 1296 18/02/2021 (Kuwait)	148	3	0	3		
685	IX 1640 18/02/2021 (Abudhabi)	124	10	0	10		
686	IX 1612 19/02/2021 (dubai)	178	5	0	5		
687	IX 1618 19/02/2021 (singapore)	146	6	0	6		

600	IX 1625 19/02/2021	107	2				
688	(kuala lampur)	187	2	0	2		
689	IX 1612 20/02/2021 (Dubai)	175	11	0	11		
690	IX 1681 20/02/2021 (singapore)	178	1	0	1		
691	IX 1625 20/02/2021 (kuala lampur)	110	0	0			
692	IX 1612 21/02/2021 (Dubai)	169	14	14			
693	IX 1681 21/02/2021 (singapore)	159	11	11			
694	IX 1614 21/02/2021(Sharjah)	134	10	10			
695	IX 1031 22/02/2021 (Singapore)	73	4	4			
696	IX 1640 22/02/2021 (Abudhabi)	121	15	15			
697	IX 1625 22/02/2021 (kuala lampur)	185	5	5			
698	IX 1782 22/02/2021 (Dammam)	74	3	3			
699	IX 1612 23/02/2021 (Dubai)	142	0	0			
700	IX 1681 23/02/2021 (singapore)	63	4	4			
701	IX 1625 23/02/2021 (kuala lampur)	102	2	2			
Sub Total		1,07,123	34,330	68	34,065	197	140
Other Airports & Chartered Flight						84	38
Grand Total		1,90,463	1,01,646	142	1,01,074	514	433

Railway Station Surveillance details from 14/05/2020 to 23/02/2021

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

Sea port surveillance up to 23-02-2021

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