

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

Media Bulletin 23.02.2021

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	4,091
3	Number of persons tested positive today	442
1	Number of COVID-19 positive patients discharged	453
4	following treatment today	433
5	Total number of deaths today	6
6	Number of active cases as on today	4,074



s.no	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	4,074
	Number of persons tested positive today in Tamil Nadu	441
2	Passengers returned from other countries by International airport tested positive today	UAE - 1
	Total	442
3	Total Number of persons tested positive till date	8,49,166
4	Total Newshap of computer total law DT DOD to door / 4:11 date*	51,301/
4	Total Number of samples tested by RT-PCR today/ till date*	1,72,22,248 [@]
5	Total Number of Persons tested by RT-PCR today/ till date	51,150/
3	Total Number of Fersons tested by K1-FCK today/ till date	1,69,07,144
6	No. of Male / Female / Transgender tested positive today	255/187/0
7	No. of Male / Female / Transgender tested positive till date	5,13,119/3,36,012/35
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	453/
9	treatment today/ till date	8,32,620
10	Total number of deaths today/ till date	6(3 Private & 3 Govt) /12,472

^{*}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.

2,584 UK returnees arrived between 08/01/2021 and 23/02/2021. Of the above 2,025 were traced and tested, of which 12 are tested positive, 1,995 are tested negative. Results of 18 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 23/02/2021 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 23/02/2021

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	14	2	1	0	15
2	Chengalpattu	404	33	55	1	381
3	Chennai	1665	148	113	0	1700
4	Coimbatore	403	42	41	2	402
5	Cuddalore	60	5	11	0	54
6	Dharmapuri	25	2	4	0	23
7	Dindigul	56	9	9	0	56
8	Erode	127	13	16	0	124
9	Kallakurichi	8	0	2	0	6
10	Kancheepuram	73	17	15	1	74
11	Kanyakumari	59	11	7	0	63
12	Karur	36	3	6	0	33
13	Krishnagiri	28	4	4	0	28
14	Madurai	58	8	9	0	57
15	Nagapattinam	48	4	6	0	46
16	Namakkal	41	5	7	0	39
17	Nilgiris	64	4	5	0	63
18	Perambalur	3	0	0	0	3
19	Pudukottai	22	3	3	0	22
20	Ramanathapuram	15	3	2	0	16
21	Ranipet	22	1	6	0	17
22	Salem	68	12	9	0	71
23	Sivagangai	52	6	5	0	53
24	Tenkasi	34	4	4	0	34
25	Thanjavur	97	14	19	0	92
26	Theni	10	2	3	0	9
27	Thirupathur	10	2	2	0	10
28	Thiruvallur	148	30	25	2	151
29	Thiruvannamalai	36	5	9	0	32
30	Thiruvarur	52	6	6	0	52
31	Thoothukudi	21	2	4	0	19
32	Tirunelveli	49	8	4	0	53
33	Tiruppur	123	12	15	0	120
34	Trichy	61	9	11	0	59
35	Vellore	53	8	10	0	51
36	Villupuram	22	3	3	0	22
37	Virudhunagar	13	1	2	0	12
38	Airport Surveillance (International)	6	1	0	0	7
39	Airport Surveillance (Domestic)	5	0	0	0	5
40	Railway Surveillance	0	0	0	0	0
	Grand Total	4,091	442	453	6	4,074

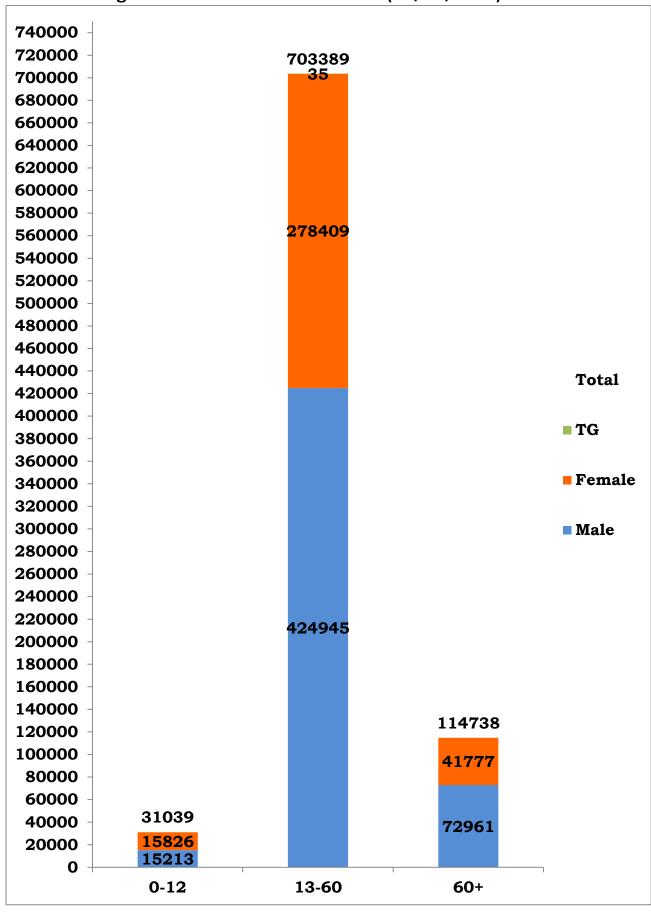
^{*}The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases* (23/02/2021)

		Indigeno	us Cases	Importe		
S1. No	District	Till 22.02.2021	On 23.02.2021	Till 22.02.2021	On 23.02.2021	Total cases till Date
1	Ariyalur	4708	2	20	0	4730
2	Chengalpattu	52505	33	5	0	52543
3	Chennai	234457	148	47	0	234652
4	Coimbatore	55451	42	51	0	55544
5	Cuddalore	24917	5	202	0	25124
6	Dharmapuri	6433	2	214	0	6649
7	Dindigul	11339	9	77	0	11425
8	Erode	14638	13	94	0	14745
9	Kallakurichi	10501	0	404	0	10905
10	Kancheepuram	29457	17	3	0	29477
11	Kanyakumari	16936	11	109	0	17056
12	Karur	5442	3	46	0	5491
13	Krishnagiri	7971	4	169	0	8144
14	Madurai	21040	8	158	0	21206
15	Nagapattinam	8484	4	89	0	8577
16	Namakkal	11674	5	106	0	11785
17	Nilgiris	8309	4	22	0	8335
18	Perambalur	2280	0	2	0	2282
19	Pudukottai	11602 6328	3	33 133	0	11638
20	Ramanathapuram Ranipet	16160	1	49	0	6464 16210
22	Salem	32258	12	420	0	32690
23	Sivagangai	6695	6	68	0	6769
24	Tenkasi	8463	4	49	0	8516
25	Thanjavur	17981	14	22	0	18017
26	Theni	17101	2	45	0	17148
27	Thirupathur	7517	2	110	0	7629
28	Thiruvallur	44048	30	10	0	44088
29	Thiruvannamalai	19071	5	393	0	19469
30	Thiruvarur	11288	6	38	0	11332
31	Thoothukudi	16066	2	273	0	16341
32	Tirunelveli	15282	8	420	0	15710
33	Tiruppur	18248	12	11	0	18271
34	Trichy	14888	9	41	0	14938
35	Vellore	20523	8	418	0	20949
36	Villupuram	15077	3	174	0	15254
37	Virudhunagar	16540	1	104	0	16645
38	Airport Surveillance (International)	0	0	946	1	947
39	Airport Surveillance (Domestic)	0	0	1043	0	1043
40	Railway Surveillance	0	0	428	0	428
	Grand Total	8,41,678	441	7,046	1	8,49,166

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

Age and Sex distribution till date (23/02/2021)



Tamil Nadu COVID 19 - District Wise Case Details* (23/02/2021)

S1. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4730	4666	15	49
2	Chengalpattu	52543	51383	381	779
3	Chennai	234652	228810	1700	4142
4	Coimbatore	55544	54460	402	682
5	Cuddalore	25124	24783	54	287
6	Dharmapuri	6649	6571	23	55
7	Dindigul	11425	11169	56	200
8	Erode	14745	14471	124	150
9	Kallakurichi	10905	10791	6	108
10	Kancheepuram	29477	28957	74	446
11	Kanyakumari	17056	16732	63	261
12	Karur	5491	5408	33	50
13	Krishnagiri	8144	7998	28	118
14	Madurai	21206	20689	57	460
15	Nagapattinam	8577	8398	46	133
16	Namakkal	11785	11635	39	111
17	Nilgiris	8335	8224	63	48
18	Perambalur	2282	2258	3	21
19	Pudukottai	11638	11459	22	157
20	Ramanathapuram	6464	6311	16	137
21	Ranipet	16210	16004	17	189
22	Salem	32690	32153	71	466
23	Sivagangai	6769	6590	53	126
24	Tenkasi	8516	8323	34	159
25	Thanjavur	18017	17675	92	250
26	Theni	17148	16932	9	207
27	Thirupathur	7629	7493	10	126
28	Thiruvallur	44088	43239	151	698
29	Thiruvannamalai	19469	19153	32	284
30	Thiruvarur	11332	11169	52	111
31	Thoothukudi	16341	16179	19	143
32	Tirunelveli	15710	15443	53	214
33	Tiruppur	18271	17927	120	224
34	Trichy	14938	14695	59	184
35	Vellore	20949	20548	51	350
36	Villupuram	15254	15119	22	113
37	Virudhunagar	16645	16401	12	232
38	Airport Surveillance (International)	947	939	7	1
39	Airport Surveillance (Domestic)	1043	1037	5	1
40	Railway Surveillance	428	428	0	0
	Grand Total	8,49,166	8,32,620	4,074	12,472

^{*}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	1
Government - DMS	0
Private	2
Other Government Institutions (like Railway Hospitals, ESI hospitals)	2
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. 12470

A 51 Years old Male from Thiruvallur having COVID-19 RTPCR Positivity on 17.02.2021 admitted on 16.02.2021 at 11.11 PM in a private hospital, Chennai with Complaints of Fever, Cough for 5 days Loss of Appetite for 3 days died on 22.02.2021 at 04.05 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. 12471

A 63 Years old Female from Thiruvallur having COVID-19 RTPCR Positivity on 19.02.2021 with **Type2DM/SHTN** admitted on 18.02.2021 at 08.46 PM in a private hospital, Chennai with Complaints of Fever, Cough and Difficulty in Breathing for 3 days died on 21.02.2021 at 12.20 PM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 12472

A 71 Years old Female from Kancheepuram having COVID-19 RTPCR Positivity on 19.02.2021 with **HTN/Hypothyrodism** admitted on 15.02.2021 at 06.48 PM in a private hospital, Chennai with Complaints of Fever, Difficulty in Breathing, Tiredness died on 22.02.2021 at 12.40 PM due to **ARDS/COVID-19 Pneumonia.**

Death in Government health facilities (Other Government Institutions like Railway Hospitals, ESI hospitals) due to comorbidities Death Case No. 12468

A 73 years old Male from Coimbatore with **Systemic Hypertension/Type2 Diabetes Mellitus** admitted on 12.02.2021 at 09.49 AM in Coimbatore Medical College and ESI Hospital. Outcome of COVID test positive result on 12.02.2021. The patient died on 20.02.2021 at 08.40 PM due to **COVID Pneumonia/Acute Respiratory Distress Syndrome.**

Death Case No. 12469

A 58 years old Female from Coimbatore with **Morbid Obesity/Obstructive Sleep Apnea** admitted on 10.02.2021 at 01.53 PM in Coimbatore Medical College and ESI Hospital. Outcome of COVID test positive result on 10.02.2021. The patient died on 21.02.2021 at 02.00 AM due to **COVID Pneumonia/Acute Respiratory Distress Syndrome.**

Death in Government health facilities (DME) due to comorbidities Death Case No. 12467

A 94 years old Female from Chengalpattu with **Systemic Hypertension** admitted on 13.02.2021 at 06.38 PM in Government Corona Hospital, Guindy, Chennai. Outcome of COVID test positive result on 13.02.2021. The patient died on 20.02.2021 at 07.09 PM due to **Severe COVID Pneumonia/Sepsis/Anemia.**

Passengers entered Tamil Nadu by various routes till 22.02.2021

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	25,46,879	1,043
2	Airport - International Flights (Since 09.05.2020)	1,90,146	947
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,43,051	
5	By road – Bus (Since 19.05.2020)	41,416	4,617
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	31,59,313	7,069

Airport Surveillance upto 22.02.2021 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	19,514	18,97,536	418
2	Coimbatore	3,197	3,35,017	364
3	Madurai	2,096	2,13,440	156
4	Trichy	1,205	1,00,886	105
	Total	26,012	25,46,879	1,043

S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening
Chenna	ai Airport						
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		
	Sub Total	40,982	40,041	0	39,854	187	223
Co	imbatore Airport	•			, ,		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	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)	110	58	58			
93	G9413 22/02/2021 (Sharjah)	119	74	74			
	Sub Total	12,926	10,183	132	10,032	19	7
Madura	i Airport		<u> </u>		 		1
1 to 211	Total No Of Flights - 211(From 09/05/2020 To 13/02/2021)	28,150	17,010	0	16,983	27	25
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	0	5		
216	SG 134 18/02/2021 (Dubai)	140	12	0	12		

217	AXB 1644	129	5	0	5		
217	19/02/2021 (Dubai)	129	3	U	3		
218	SG 134 20/02/2021 (Dubai)	168	18	0	18		
219	AXB 1687 20/02/2021 (Singapore)	102	6	0	6		
220	SG 134 21/02/2021 (Dubai)	136	7	7			
221	SG 134 22/02/2021 (Dubai)	118	7	7			
222	AXB 1644 22/02/2021 (Dubai)	66	3	3			
	Sub Total	29,422	17,082	17	17,038	27	25
Trichy	-		1	1		I	1
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		
688	IX 1625 19/02/2021 (kuala lampur)	187	2	0	2		
689	IX 1612 20/02/2021 (Dubai)	175	11	11			

690	IX 1681 20/02/2021 (singapore)	178	1	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			
Sub Total		1,06,816	34,324	74	34,053	197	140
Other Airports & Chartered Flight						84	38
Grand Total 1,90		1,90,146	1,01,630	223	1,00,977	514	433

Railway Station Surveillance details from 14/05/2020 to 22/02/2021

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

Sea port surveillance up to 22-02-2021

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