

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

### Media Bulletin 22.02.2021

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	4,109
3	Number of persons tested positive today	449
1	Number of COVID-19 positive patients discharged	161
4	following treatment today	461
5	Total number of deaths today	6
6	Number of active cases as on today	4,091



s.no	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	4,091
	Number of persons tested positive today in Tamil Nadu	447
2	Passengers returned from other states by Road tested positive today	Kerala-1 West Bengal -1
	Total	449
3	Total Number of persons tested positive till date	8,48,724
4	Total Number of samples tested by RT-PCR today/ till date*	50,202/ 1,71,70,947 <sup>@</sup>
5	Total Number of Persons tested by RT-PCR today/ till date	50,048/ 1,68,55,994
6	No. of Male / Female / Transgender tested positive today	279/170/0
7	No. of Male / Female / Transgender tested positive till date	5,12,864/3,35,825/35
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 treatment today/ till date	461/ 8,32,167
10	Total number of deaths today/ till date	6(2 Private & 4 Govt) / 12,466

<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.

2,376 UK returnees arrived between 08/01/2021 and 22/02/2021. Of the above 1,975 were traced and tested, of which 12 are tested positive, 1,931 are tested negative. Results of 32 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 22/02/2021 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	3 + 4\$	0
	Total	<b>36</b> *	20*

NA - Not applicable.

Of the above 36 primary and 20 contact cases, \$7 primary case (UK returnee) tested positive is under treatment in separate isolation ward. Remaining 29 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.

<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\* on 22/02/2021

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	12	3	1	0	14
2	Chengalpattu	405	34	47	1	391
3	Chennai	1622	151	117	4	1652
4	Coimbatore	408	40	44	1	403
5	Cuddalore	65	7	12	0	60
6	Dharmapuri	26	2	3	0	25
7	Dindigul	54	8	7	0	55
8	Erode	130	15	17	0	128
9	Kallakurichi	9	0	1	0	8
10	Kancheepuram	76	16	12	0	80
11	Kanyakumari	55	10	6	0	59
12	Karur	37	3	4	0	36
13	Krishnagiri	28	5	5	0	28
14	Madurai	62	9	11	0	60
15	Nagapattinam	50	3	5	0	48
16	Namakkal	40	6	6	0	40
17	Nilgiris	62	6	4	0	64
18	Perambalur	5	1	3	0	3
19	Pudukottai	23	3	4	0	22
20	Ramanathapuram	15	3	3	0	15
21	Ranipet	24	5	7	0	22
22	Salem	64	14	10	0	68
23	Sivagangai	52	6	5	0	53
24	Tenkasi	36	3	5	0	34
25	Thanjavur	101	16	21	0	96
26	Theni	12	3	5	0	10
27	Thirupathur	12	1	3	0	10
28	Thiruvallur	171	25	28	0	168
29	Thiruvannamalai	41	3	8	0	36
30	Thiruvarur	53	6	7	0	52
31	Thoothukudi	20	2	1	0	21
	Tirunelveli	47	5	5	0	47
33	Tiruppur	125	12	14	0	123
34	Trichy	64	6	9	0	61
35	Vellore	55	11	13	0	53
36	Villupuram	22	4	4	0	22
37	Virudhunagar	15	2	4	0	13
38	Airport Surveillance (International)	6	0	0	0	6
39	Airport Surveillance (Domestic)	5	0	0	0	5
40	Railway Surveillance	0	0	0	0	0
	Grand Total	4,109	449	461	6	4,091

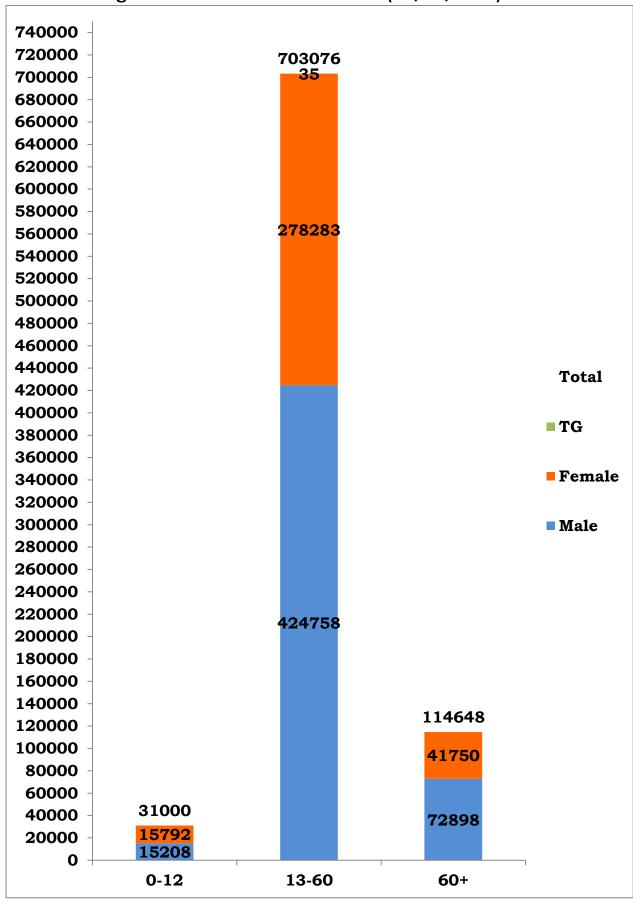
<sup>\*</sup>The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases\* (22/02/2021)

	District wise abst	Indigeno		Importe		
S1. No	District	Till 21.02.2021	On 22.02.2021	Till 21.02.2021	On 22.02.2021	Total cases till Date
1	Ariyalur	4705	3	20	0	4728
2	Chengalpattu	52458	34	5	0	52497
3	Chennai	234293	151	47	0	234491
4	Coimbatore	55411	40	51	0	55502
5	Cuddalore	24910	7	202	0	25119
6	Dharmapuri	6431	2	214	0	6647
7	Dindigul	11330	8	77	0	11415
8	Erode	14624	15	94	0	14733
9	Kallakurichi	10501	0	404	0	10905
10	Kancheepuram	29448	16	3	0	29467
11	Kanyakumari	16926	10	109	0	17045
12	Karur	5439	3	46	0	5488
13	Krishnagiri	7966	5	169	0	8140
14	Madurai	21033	9	158	0	21200
15	Nagapattinam	8481	3	89	0	8573
16	Namakkal	11667	6	106	0	11779
17	Nilgiris	8303	6	22	0	8331
18	Perambalur	2279	1	2	0	2282
19	Pudukottai	11599	3	33	0	11635
20	Ramanathapuram	6325	<u>3</u>	133	0	6461
21 22	Ranipet	16155 32244	14	49 420	0	16209
23	Salem	6690	6	68	0	32678 6764
24	Sivagangai Tenkasi	8460	3	49	0	8512
25	Thanjavur	17964	16	22	0	18002
26	Theni	17098	3	45	0	17146
27	Thirupathur	7516	1	110	0	7627
28	Thiruvallur	44043	25	10	0	44078
29	Thiruvannamalai	19068	3	393	0	19464
30	Thiruvarur	11282	6	38	0	11326
31	Thoothukudi	16064	2	273	0	16339
32	Tirunelveli	15275	5	420	0	15700
33	Tiruppur	18236	12	11	0	18259
34	Trichy	14882	6	41	0	14929
35	Vellore	20514	9	416	2	20941
36	Villupuram	15073	4	174	0	15251
37	Virudhunagar	16538	2	104	0	16644
38	Airport Surveillance (International)	0	0	946	0	946
39	Airport Surveillance (Domestic)	0	0	1043	0	1043
40	Railway Surveillance	0	0	428	0	428
	Grand Total	8,41,231	447	7,044	2	8,48,724

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

Age and Sex distribution till date (22/02/2021)



Tamil Nadu COVID 19 - District Wise Case Details\* (22/02/2021)

S1. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4728	4665	14	49
2	Chengalpattu	52497	51328	391	778
3	Chennai	234491	228697	1652	4142
4	Coimbatore	55502	54419	403	680
5	Cuddalore	25119	24772	60	287
6	Dharmapuri	6647	6567	25	55
7	Dindigul	11415	11160	55	200
8	Erode	14733	14455	128	150
9	Kallakurichi	10905	10789	8	108
10	Kancheepuram	29467	28942	80	445
11	Kanyakumari	17045	16725	59	261
12	Karur	5488	5402	36	50
13	Krishnagiri	8140	7994	28	118
14	Madurai	21200	20680	60	460
15	Nagapattinam	8573	8392	48	133
16	Namakkal	11779	11628	40	111
17	Nilgiris	8331	8219	64	48
18	Perambalur	2282	2258	3	21
19	Pudukottai	11635	11456	22	157
20	Ramanathapuram	6461	6309	15	137
21	Ranipet	16209	15998	22	189
22	Salem	32678	32144	68	466
23	Sivagangai	6764	6585	53	126
24	Tenkasi	8512	8319	34	159
25	Thanjavur	18002	17656	96	250
26	Theni	17146	16929	10	207
27	Thirupathur	7627	7491	10	126
28	Thiruvallur	44078	43214	168	696
29	Thiruvannamalai	19464	19144	36	284
30	Thiruvarur	11326	11163	52	111
31	Thoothukudi	16339	16175	21	143
32	Tirunelveli	15700	15439	47	214
33	Tiruppur	18259	17912	123	224
34	Trichy	14929	14684	61	184
35	Vellore	20941	20538	53	350
36	Villupuram	15251	15116	22	113
37	Virudhunagar	16644	16399	13	232
	Airport Surveillance				
38	(International)	946	939	6	1
39	Airport Surveillance (Domestic)	1043	1037	5	1
40	Railway Surveillance	428	428	0	0
	Grand Total	8,48,724	8,32,167	4,091	12,466

<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	3
Government - DMS	0
Private	2
Other Government Institutions (like Railway Hospitals, ESI hospitals)	1
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. 12465

A 80 Years old Male from Chennai having COVID-19 RTPCR Positivity on 04.02.2021, 17.02.2021 with **SHTN/DM** admitted on 05.02.2021 at 04.38 PM in a private hospital, Chennai with Complaints of Fever, Cough and Difficulty in Breathing and Myalgia for 4 days died on 21.02.2021 at 03.19 PM due to **ARDS/COVID-19 Pneumonia**.

### Death Case No. 12466

A 78 Years old Male from Chennai having COVID-19 RTPCR Positivity on 08.02.2021, 15.02.2021 with **Type2DM/SHTN/CAD/Parkinson Disease** admitted on 07.02.2021 at 10.02 PM in a private hospital, Chennai with Complaints of Cough for 6 days Fever died on 21.02.2021 at 10.55 AM due to **COVID-19 Pneumonia.** 

# Death in Government health facilities (Other Government Institutions like Railway Hospitals, ESI hospitals) due to comorbidities Death Case No. 12461

A 68 years old Male from Coimbatore with **Systemic Hypertension/ Diabetes Mellitus** admitted on 11.02.2021 at 09.16 PM in Coimbatore Medical College and ESI Hospital. Outcome of COVID test positive result on 12.02.2021. The patient died on 19.02.2021 at 10.30 PM due to **COVID Pneumonia/Acute Respiratory Distress Syndrome.** 

# Death in Government health facilities (DME) due to comorbidities Death Case No. 12462

A 68 years old Male from Chennai with **Type2Diabetes Mellitus/ Dyslipidemia** admitted on 18.02.2021 at 04.44 PM in Government Corona Hospital, Guindy, Chennai. Outcome of COVID test positive result on 18.02.2021. The patient died on 20.02.2021 at 05.10 AM due to **Severe COVID Pneumonia/Respiratory Failure/Acute Respiratory Distress Syndrome.** 

### Death Case No. 12463

A 79 years old Male from Chennai with **Systemic Hypertension/Type2 Diabetes Mellitus/Chronic Kidney Disease** admitted on 15.02.2021 at 02.51 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 15.02.2021. The patient died on 20.02.2021 at 08.45 AM due to **COVID Pneumonia/Respiratory Failure.** 

### Death Case No. 12464

55 Male Chengalpattu Systemic years old from with Hypertension/Type2Diabetes Mellitus/Coronary Arterv Disease/ Diabetic Foot admitted on 17.02.2021 at 01.02 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 17.02.2021. The patient died on 20.02.2021 at 08.25 AM due to COVID Pneumonia/Respiratory Failure.

### Passengers entered Tamil Nadu by various routes till 21.02.2021

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	25,30,321	1,043
2	Airport - International Flights (Since 09.05.2020)	1,89,279	946
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,42,916	
5	By road – Bus (Since 19.05.2020)	41,416	4,617
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	31,41,753	7,068

## Airport Surveillance upto 21.02.2021 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	19,394	18,84,677	418
2	Coimbatore	3,179	3,32,598	364
3	Madurai	2,086	2,12,160	156
4	Trichy	1,201	1,00,886	105
	Total	25,860	25,30,321	1,043

S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening
Chenna	i 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		
	Sub Total	40,981	40,040	0	39,853	187	223
Co	oimbatore Airport		, , ,		, , , , , , , , , , , , , , , , , , , ,	<del>-</del>	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	0	37		
90	G9413 17/02/2021 (Sharjah)	157	89	0	89		
91	G9413 20/02/2021 (Sharjah)	162	88	88			
	Sub Total	12,697	10,051	88	9,944	19	7
Madura	ai Airport		Γ				T
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 19/02/2021 (Dubai)	129	5	0	5		

	SG 134 20/02/2021						
218	(Dubai)	168	18	0	18		
	AXB 1687						
219	20/02/2021	102	6	0	6		
	(Singapore)						
220	SG 134 21/02/2021	136	7	7			
220	(Dubai)						
	Sub Total	29,238	17,072	7	17,038	27	25
Trichy A			Г	T			T
	Total No Of Flights -						
1to672	672(From	103216	34146	0	33950	196	140
	09/05/2020 To						
	15/02/2021) IX 1612						
673	16/02/2021(Dubai)	161	8	0	8		
	IX 1681 16/02/2021						
674	(singapore)	42	2	0	2		
	IX 1625 16/02/2021						
675	(kuala lampur)	169	15	0	15		
676	6E 8411 17/02/2021	121	2	0	0		
676	(Dubai)	131	2	0	2		
677	IX 1612	127	7	5	2		
077	17/02/2021(Dubai)	127	,	3	4		
678	IX 1681 17/02/2021	80	4	0	4		
070	(singapore)		•		<u>'</u>		
679	IX 1625 17/02/2021	166	1	0	1		
	(kuala lampur)			_			
680	IX 1614	152	20	0	20		
	17/02/2021(Sharjah) 6E 8411 18/02/2021						
681	(Dubai)	161	5	0	5		
	IX 1616 18/02/2020			_	_		
682	(Muscat)	126	8	0	8		
602	IX 1681 18/02/2021	424		0	-		
683	(singapore)	124	6	0	6		
684	IX 1296 18/02/2021	148	3	0	3		
084	(Kuwait)	140	3		3		
685	IX 1640 18/02/2021	124	10	0	10		
	(Abudhabi)				10		
686	IX 1612 19/02/2021	178	5	5			
	(dubai) IX 1618 19/02/2021				1		
687	(singapore)	146	6	6			
	IX 1625 19/02/2021						
688	(kuala lampur)	187	2	2			
	IX 1612 20/02/2021						
689	(Dubai)	175	11	11			
600	IX 1681 20/02/2021	170	4	1			
690	(singapore)	178	1	1	<u>                                     </u>		
691	IX 1625 20/02/2021	110	0	0			
091	(kuala lampur)	110	U	U			
692	IX 1612 21/02/2021	169	14	14			
3,2	(Dubai)			·			

693	IX 1681 21/02/2021 (singapore)	159	11	11			
694	IX 1614 21/02/2021(Sharjah)	134	10	10			
Sub Total		1,06,363	34,297	65	34,036	196	140
Other Airports & Chartered Flight						84	38
Grand Total		1,89,279	1,01,460	160	1,00,871	513	433

## Railway Station Surveillance details from 14/05/2020 to 21/02/2021

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

## Sea port surveillance up to 21-02-2021

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