

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

#### Media Bulletin 16.03.2021

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	258 (69 Govt+
1	Number of COVID -19 testing facilities	189 Private)
2	Number of active cases till yesterday	5,149
3	Number of persons tested positive today	867
1	Number of COVID-19 positive patients discharged	E61
4	following treatment today	561
5	Total number of deaths today	5
6	Number of active cases as on today	5,450



s.no	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	5,450
	Number of persons tested positive today in Tamil Nadu	864
0	Passengers returned from other states by Domestic airport tested positive today	Maharashtra - 1
2	Passengers returned from other states by Road tested positive today	Telangana - 1 Karnataka - 1
	Total	867
3	Total Number of persons tested positive till date	8,61,429
4	Total Number of samples tested by RT-PCR today/ till date*	64,193/ 1,84,13,572 <sup>@</sup>
5	Total Number of Persons tested by RT-PCR today/ till date	64,006/ 1,80,94,766
6	No. of Male / Female / Transgender tested positive today	498/369/0
7	No. of Male / Female / Transgender tested positive till date	5,20,367/3,41,027/35
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	258 (69 Govt+ 189 <sup>\$</sup> Private)
9	Number of COVID-19 positive patients discharged following treatment today/ till date	561/ 8,43,423
10	Total number of deaths today/ till date	5 (1 Private & 4 Govt) / 12,556

<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.

<sup>&</sup>lt;sup>\$</sup>One private lab (**Orbito Asia Diagnostics, Tiruppur**) has been approved for COVID-19 testing recently.

### 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.

3,335 UK returnees arrived between 08/01/2021 and 16/03/2021. Of the above 2,921 were traced and tested, of which 12 are tested positive, 2,892 are tested negative. Results of 17 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 16/03/2021 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	5	0
4	Nilgiris	3	2
5	Chengalpattu	4	4
6	Theni	1	2
7	Nagapattinam	1	3
8	Coimbatore	1	0
9	Karur	1	NA
10	Virudhunagar	1	NA
11	Trichy	7	0
	Total	36*	20*

NA – Not applicable.

Of the above 36 primary and 20 contact cases, 34 primary and 20 contact cases tested negative on follow-up RT-PCR testing and completed home quarantine. Remaining 2 primary 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: 13.

• To summarise, out of 56 RT-PCR positive patients (UK returnees –36 and contacts – 20) sent for WGS up to this update, 13 (UK returnees – 10 and contact – 3) persons were positive for WGS, 31 were negative for WGS and 12 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 $^{\star}$ on 16/03/2021

		10/03/2021									
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	7	1	1	0	7					
2	Chengalpattu	428	86	59	1	454					
3	Chennai	2023	352	237	3	2135					
4	Coimbatore	421	81	54	0	448					
5	Cuddalore	59	10	10	0	59					
6	Dharmapuri	11	0	1	0	10					
7	Dindigul	68	6	7	0	67					
8	Erode	121	11	13	0	119					
9	Kallakurichi	5	2	0	0	7					
10	Kancheepuram	155	23	9	0	169					
11	Kanyakumari	84	13	13	0	84					
12	Karur	21	6	1	0	26					
13	Krishnagiri	35	5	4	0	36					
14	Madurai	78	13	9	0	82					
15	Nagapattinam	67	13	8	0	72					
16	Namakkal	48	5	6	0	47					
17	Nilgiris	61	4	8	0	57					
18	Perambalur	9	0	1	0	8					
19	Pudukottai	31	6	5	0	32					
20	Ramanathapuram	11	0	1	0	10					
21	Ranipet	19	3	2	0	20					
22	Salem	88	15	7	0	96					
23	Sivagangai	38	8	2	0	44					
24	Tenkasi	13	3	2	0	14					
25	Thanjavur	216	51	16	0	251					
26	Theni	24	4	2	0	26					
27	Thirupathur	20	3	2	0	21					
28	Thiruvallur	302	55	26	0	331					
29	Thiruvannamalai	26	4	2	0	28					
30	Thiruvarur	94	12	4	1	101					
31	Thoothukudi	23	2	3	0	22					
32	Tirunelveli	59	7	5	0	61					
33	Tiruppur	199	23	14	0	208					
34	Trichy	111	17	12	0	116					
35	Vellore	96	14	6	0	104					
36	Villupuram	27	3	4	0	26					
37	Virudhunagar	43	5	5	0	43					
38	Airport Surveillance (International)	8	0	0	0	8					
39	Airport Surveillance (Domestic)	0	1	0	0	1					
40	Railway Surveillance	0	0	0	0	0					
	Grand Total	5,149	867	561	5	5,450					

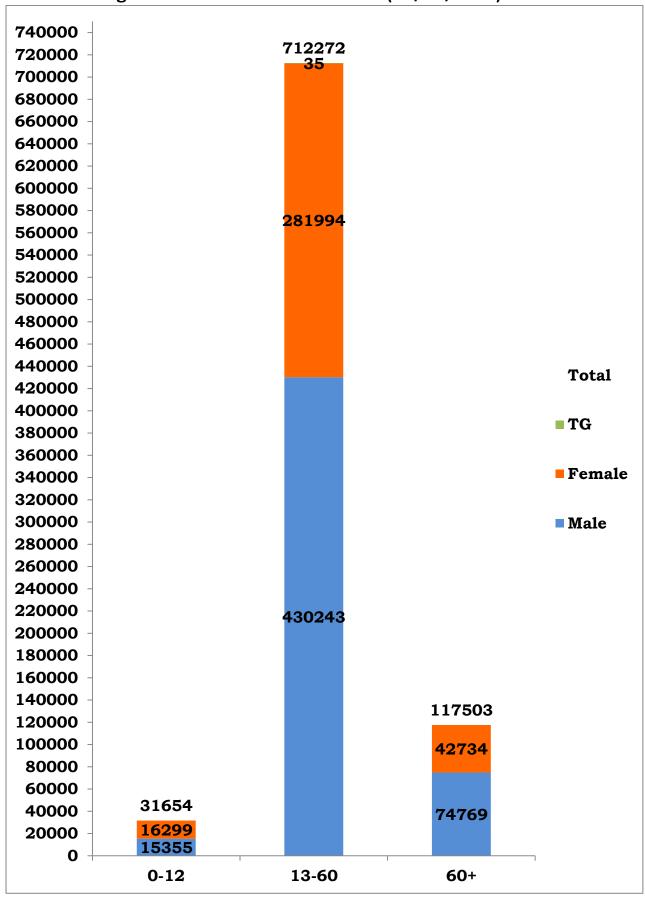
<sup>\*</sup>The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases\* (16/03/2021)

		Indigeno	us Cases	Importe	Total	
S1. No	District	Till 15.03.2021	On 16.03.2021	Till 15.03.2021	On 16.03.2021	cases till Date
1	Ariyalur	4736	1	20	0	4757
2	Chengalpattu	53668	86	5	0	53759
3	Chennai	239084	352	47	0	239483
4	Coimbatore	56492	81	51	0	56624
5	Cuddalore	25084	10	202	0	25296
6	Dharmapuri	6461	0	214	0	6675
7	Dindigul	11525	6	77	0	11608
8	Erode	14900	11	94	0	15005
9	Kallakurichi	10512	2	404	0	10918
10	Kancheepuram	29752	23	3	0	29778
11	Kanyakumari	17111	13	110	0	17234
12	Karur	5492	6	46	0	5544
13	Krishnagiri	8057	5	169	0	8231
14	Madurai	21218	12	158	1	21389
15	Nagapattinam	8620	13	89	0	8722
16	Namakkal	11777	5	106	0	11888
17	Nilgiris	8429	4	22	0	8455
18	Perambalur	2294	0	2	0	2296
19	Pudukottai	11682	6	33	0	11721
20	Ramanathapuram	6363		133		6496
21 22	Ranipet Salem	16227 32488	3 15	49 420	0	16279 32923
23		6773	8	68	0	6849
24	Sivagangai Tenkasi	8534	3	51	0	8588
25	Thanjavur	18423	51	22	0	18496
26	Theni	17157	4	45	0	17206
27	Thirupathur	7556	3	110	0	7669
28	Thiruvallur	44677	55	10	0	44742
29	Thiruvannamalai	19158	4	393	0	19555
30	Thiruvarur	11449	12	38	0	11499
31	Thoothukudi	16122	2	273	0	16397
32	Tirunelveli	15402	7	420	0	15829
33	Tiruppur	18672	23	11	0	18706
34	Trichy	15106	17	42	0	15165
35	Vellore	20706	13	444	1	21164
36	Villupuram	15136	3	174	0	15313
37	Virudhunagar	16626	5	104	0	16735
38	Airport Surveillance (International)	0	0	962	0	962
39	Airport Surveillance (Domestic)	0	0	1044	1	1045
40	Railway Surveillance	0	0	428	0	428
-	Grand Total	8,53,469	864	7,093	3	8,61,429

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

Age and Sex distribution till date (16/03/2021)



Tamil Nadu COVID 19 - District Wise Case Details\* (16/03/2021)

3 Chenn 4 Coimb 5 Cudda 6 Dharm 7 Dindig 8 Erode 9 Kallak 10 Kanch 11 Kanya 12 Karur 13 Krishn 14 Madur	ur	4757			
3 Chenn 4 Coimb 5 Cudda 6 Dharm 7 Dindig 8 Erode 9 Kallak 10 Kanch 11 Kanya 12 Karur 13 Krishn 14 Madur 15 Nagap 16 Namal		4/3/	4701	7	49
4 Coimb 5 Cudda 6 Dharm 7 Dindig 8 Erode 9 Kallak 10 Kanch 11 Kanya 12 Karur 13 Krishn 14 Madur 15 Nagap 16 Namal	galpattu	53759	52510	454	795
5 Cudda 6 Dharm 7 Dindig 8 Erode 9 Kallak 10 Kanch 11 Kanya 12 Karur 13 Krishn 14 Madur 15 Nagap 16 Namal	nai	239483	233166	2135	4182
6 Dharm 7 Dindig 8 Erode 9 Kallak 10 Kanch 11 Kanya 12 Karur 13 Krishn 14 Madur 15 Nagap 16 Namal	batore	56624	55490	448	686
7 Dindig 8 Erode 9 Kallak 10 Kanch 11 Kanya 12 Karur 13 Krishn 14 Madur 15 Nagap 16 Namal	alore	25296	24949	59	288
8 Erode 9 Kallak 10 Kanch 11 Kanya 12 Karur 13 Krishn 14 Madur 15 Nagap 16 Namal	napuri	6675	6610	10	55
9 Kallak 10 Kanch 11 Kanya 12 Karur 13 Krishr 14 Madur 15 Nagap 16 Namal	gul	11608	11341	67	200
10 Kanch 11 Kanya 12 Karur 13 Krishn 14 Madur 15 Nagap 16 Namal	)	15005	14736	119	150
11 Kanya 12 Karur 13 Krishr 14 Madur 15 Nagap 16 Namal	kurichi	10918	10803	7	108
12 Karur 13 Krishn 14 Madur 15 Nagap 16 Namal	neepuram	29778	29160	169	449
13 Krishn 14 Madur 15 Nagap 16 Namal	akumari	17234	16889	84	261
14 Madur 15 Nagap 16 Namak	•	5544	5467	26	51
15 Nagap 16 Namal	nagiri	8231	8077	36	118
16 Namal	rai	21389	20845	82	462
<del> </del>	oattinam	8722	8514	72	136
17 Nilgiris	kkal	11888	11730	47	111
	is	8455	8349	57	49
18 Peram	nbalur	2296	2267	8	21
19 Puduk	kottai	11721	11532	32	157
20 Ramar	nathapuram	6496	6349	10	137
21 Ranipe	pet	16279	16070	20	189
22 Salem	1	32923	32360	96	467
23 Sivaga	angai	6849	6679	44	126
24 Tenka		8588	8414	14	160
25 Thanja	avur	18496	17989	251	256
26 Theni		17206	16973	26	207
27 Thirup	pathur	7669	7521	21	127
28 Thiruv		44742	43710	331	701
29 Thiruv	vannamalai	19555	19243	28	284
30 Thiruv	varur	11499	11286	101	112
31 Thooth	hukudi	16397	16232	22	143
32 Tirune	elveli	15829	15554	61	214
33 Tirupp	pur	18706	18274	208	224
34 Trichy		15165	14866	116	183
35 Vellore		21164	20709	104	351
36 Villupi	ouram	15313	15174	26	113
37 Virudi	hunagar	16735	16460	43	232
38 Airpor	rt Surveillance	060	OES	0	1
(Intern	national)	962	953	8	1
39 Airpor (Dome	rt Surveillance	1045	1043	1	1
	estic)			I	
	estic) ay Surveillance	428	428	0	0

<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	O
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	2
Government - DMS	0
Private	1
Other Government Institutions (like Railway Hospitals, ESI hospitals)	2
Total	5

<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: 5

### Death in Private health facilities due to comorbidities Death Case No. 12556

A 73 Years old Male from Chennai having COVID-19 RTPCR Positivity on 06.03.2021 admitted on 04.03.2021 at 09.00 PM in a private hospital, Chennai with complaints of Fever, Throat Pain, Loss of smell and Cough, died on 06.03.2021 at 12.40 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. 12554

A 75 Years old Male from Chennai having COVID-19 RTPCR Positivity on 14.03.2021 with **DM/Parkinsonism** admitted on 04.03.2021 at 12.30 AM in Southern Railway Headquarters Hospital, Chennai with complaints of Fever for 2 days and Difficulty in Breathing for 1 day, died on 14.03.2021 at 07.00 AM due to **COVID-19 Pneumonia.** 

### Death Case No. 12555

A 83 Years old Male from Chennai having COVID-19 RTPCR Positivity on 27.02.2021 admitted on 25.02.2021 at 02.20 PM in I.C.F Hospital, Chennai with complaints of Fever for 1 day, Cough and Difficulty in Breathing for 3 days, died on 07.03.2021 at 12.30 PM due to **COVID-19 Pneumonia.** 

# Death in Government health facilities (DME) due to comorbidities Death Case No. 12552

A 80 years old Male from Chengalpattu with **Diabetes Mellitus** admitted on 10.03.2021 at 12.30 PM in Government Omandurar Medical College and Hospital, Chennai. Outcome of COVID test positive result on 09.03.2021. The patient died on 13.03.2021 at 06.45 PM due to **COVID Pneumonia/Acute Respiratory Distress Syndrome/Acute Respiratory Failure.** 

#### Death Case No. 12553

A 55 years old Male from Thiruvarur with **Psychiatry Disorder** admitted on 14.03.2021 at 02.26 PM in Thiruvarur Medical College Hospital. Outcome of COVID test positive result on 13.03.2021. The patient died on 15.03.2021 at 02.30AM due to **COVID Pneumonia/Acute Respiratory Distress Syndrome/Respiratory Failure.** 

### Passengers entered Tamil Nadu by various routes till 15.03.2021

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	28,57,837	1,045
2	Airport - International Flights (Since 09.05.2020)	2,15,621	963
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,43,448	
5	By road – Bus (Since 19.05.2020)	41,416	4,649
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	34,96,143	7,119

## Airport Surveillance upto 15.03.2021 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	22,032	21,42,944	419
2	Coimbatore	3,548	3,76,906	364
3	Madurai	2,290	2,37,101	156
4	Trichy	1,308	1,00,886	106
	Total	29,178	28,57,837	1,045

S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening
Chenna	i Airport		1	_	1	1	
1- 686	Total No.Of Flights - 686(From 09/05/2020 To 12/03/2021)	47739	46698	0	46511	187	224
687	EY 0268 13/03/2021 (Abudhabi)	176	176	0	176		
688	QR 0528 13/03/2021 (Doha)	90	90	0	90		
689	EK 0542 13/03/2021 (Dubai)	137	137	0	137		
690	G9 0471 13/03/2021 (Sharjah)	110	110	0	110		
691	J9 1427 13/03/2021 (Kuwait)	122	122	0	122		
692	EK 0544 13/03/2021 (Dubai)	143	143	0	143		
693	6E 066 13/03/2021 (Dubai)	98	98	0	97	1	
694	6E 1706 13/03/2021 (Doha)	60	60	0	60		
695	FZ 8515 13/03/2021 (Dubai)	133	133	0	133		
696	WY 0253 13/03/202 (Muscat)	49	49	0	49		
697	6E 8245 13/03/2021 (Sharjah)	58	58	0	58		
698	EY 0268 14/03/2021 (Abudhabi)	96	96	0	96		
699	QR 0528 14/03/2021 (Doha)	127	127	0	127		
700	EK 0542 14/03/2021 (Dubai)	126	126	0	126		
701	G9 0471 14/03/2021 (Sharjah)	100	100	0	100		
702	AI 1906 14/03/2021 (Dubai)	88	88	0	88		
703	AI 908 14/03/2021 (Muscat)	104	104	0	104		
704	EK 0544 14/03/2021 (Dubai)	143	143	0	143		
705	FZ 8515 14/03/2021 (Dubai)	103	103	0	103		
706	GF 0068 14/03/2021 (Bahrain)	102	102	0	102		
707	KU 1343 14/03/2021 (Kuwait)	51	51	0	51		

708	6E 8245 14/03/2021 (Sharjah)	41	41	0	41		
	Sub Total	49,996	48,955	0	48,767	188	224
Co	oimbatore Airport	•	·		<u> </u>		1
1 to 96	Total No. of Flights- 96(From 09/05/2020 to 28/02/2021)	13,326	10,409	0	10,390	19	7
97	G9413 01/03/2021 (Sharjah)	139	139	0	139		
98	G9413 03/03/2021 (Sharjah)	168	94	0	94		
99	BI 4111 05/03/2021 (Brunei)	140	20	0	20		
100	G9413 06/03/2021 (Sharjah)	161	96	0	96		
101	G9413 08/03/2021 (Sharjah)	158	73	0	73		
102	G9413 10/03/2021 (Sharjah)	167	95	0	95		
103	G9413 13/03/2021 (Sharjah)	165	83	83			
104	G9413 15/03/2021 (Sharjah)	166	89	89			
	Sub Total	14,590	11,098	172	10,907	19	7
1 to 234	Total No Of Flights - 234(From 09/05/2020 To 06/03/2021)	31,262	18,686	0	18,658	28	25
235	SG 134 07/03/2021 (Dubai)	153	153	0	153		
236	SG 134 08/03/2021 (Dubai)	140	140	0	140		
237	SG 134 10/03/2021 (Dubai)	189	189	0	189		
238	SG 134 11/03/2021 (Dubai)	186	186	0	186		
239	AXB 1644 12/03/2021 (Dubai)	148	147	0	147		
240	SG 134 13/03/2021 (Dubai)	188	188	0	188		
241	AXB 1683 13/03/2021 (Singapore)	114	0	0	0		
242	SG 134 14/03/2021 (Dubai)	113	113	0	113		
243	SG 134 15/03/2021 (Dubai)	140	140	140			
	Sub Total	32,633	19,942	140	19,774	28	25

Trichy							
1to758	Total No Of Flights - 758(From 09/05/2020 To 10/03/2021)	115546	39171	0	38965	206	141
759	6E 8411 11/03/2021 (Dubai)	138	138	0	138		1
760	IX 1618 11/03/2021 (Dubai)	128	126	0	125	1	
761	IX 1681 11/03/2021 (singapore)	166	0	0	0		
762	IX 1616 11/03/2021 (Muscat)	132	131	0	131		
763	IX 1296 11/03/2021 (Kuwait)	133	132	0	132		
764	IX 1640 11/03/2021 (Abudhabi)	152	151	0	150	1	
765	IX 1612 12/03/2021 (Dubai)	183	182	0	182		
766	IX 1681 12/03/2021 (singapore)	147	3	0	3		
767	IX 1625 12/03/2021 (kuala lampur)	185	13	0	13		
768	AI 1904 12/03/2021 (Kuwait)	48	47	0	47		
769	IX 1612 13/03/2021 (Dubai)	171	171	1	170		
770	IX 1681 13/03/2021 (singapore)	166	0	0	0		
771	IX 1676 13/03/2021 (Doha)	40	40	0	40		
772	IX 1612 14/03/2021 (Dubai)	144	143	2	141		
773	IX 1681 14/03/2021 (singapore)	161	0	0	0		
774	IX 1614 14/03/2021 (Sharjah)	145	144	0	144		
775	IX 1692 14/03/2021 (Dammam)	80	80	0	80		
776	IX 1681 15/03/2021 (singapore)	141	11	11			
777	IX 1618 15/03/2021 (Dubai)	78	78	0	78		
778	IX 1625 15/03/2021 (kuala lampur)	184	3	3			
779	IX 1640 15/03/2021 (Abudhabi)	134	134	134			
Sub Total		1,18,402	40,898	151	40,539	208	142
Other Airports & Chartered Flight						84	38
Grand 7	<b>Cotal</b>	2,15,621	1,20,893	463	1,19,987	527	436

## Railway Station Surveillance details from 14/05/2020 to 15/03/2021

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

### Sea port surveillance up to 15-03-2021

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