

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

Media Bulletin 24.01.2021

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	253 (68 Govt+
1	Number of COVID -19 testing facilities	185 Private)
2	Number of active cases till yesterday	4,984
3	Number of persons tested positive today	569
4	Number of COVID-19 positive patients discharged	642
4	following treatment today	042
5	Total number of deaths today	7
6	Number of active cases as on today	4,904



s.no	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	4904
	Number of persons tested positive today in Tamil Nadu	566
2	Passengers returned from other states by Road tested positive today	Karnataka-3
	Total	569
3	Total Number of persons tested positive till date	8,34,740
4	Total Number of samples tested by RT-PCR today/ till date*	62,619/
	Total Number of Samples tested by K1-FCK today/ till date	1,56,40,385
5	Total Number of Persons tested by RT-PCR today/ till date	62,405/ 1,53,30,315
6	No. of Male / Female / Transgender tested positive today	341/228/0
7	No. of Male / Female / Transgender tested positive till date	5,04,545/3,30,161/34
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	253 (68 Govt+ 185 Private)
9	Number of COVID-19 positive patients discharged following treatment today/ till date	642/ 8,17,520
10	Total number of deaths today/ till date	7(3 Private & 4 Govt) /12,316

^{*}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. Tracing of other passengers are underway.

*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.

817 UK returnees arrived between 08/01/2021 and 24/01/2021. Of the above 641 were traced and tested, of which 2 are tested positive, 620 are tested negative. Results of 19 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 24/01/2021 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	4
6	Theni	1	2
7	Nagapattinam	1	3
8	Coimbatore	1	0
9	Karur	1	NA
10	Virudhunagar	1	NA
	Total	26*	20*

NA – Not applicable.

*These are part of the overall up-to-date numbers declared as on date.

All the UK returnee positive patients and their positive contacts are kept in separate isolation wards.

Of the above positive primary and contact cases, 24 primary and 20 contact cases tested negative on follow-up RT-PCR sample testing are discharged and kept under home quarantine.

As per communication received from Instem lab – Bengaluru, persons detected UK variant on WGS (Whole Genome Sequencing): 5 (UK returnees – 3 and contact – 2). Previously declared persons with UK variant on WGS: 4 (UK returnees – 3 and contact – 1). So Total persons with UK variant till date: 9 (UK returnees – 6 and contact – 3).

Out of 9 persons, 7 tested negative on follow up RT-PCR test as per SOP are discharged and kept under home quarantine, 2 UK returnees are under observation in hospital isolation, awaited for follow up testing as per SOP.

To summarise, out of 46 RT-PCR positive patients (UK returnees –26 and contacts –
 20) sent for WGS up to this update, 9 persons were positive, 26 were negative and 11 results are awaited.

District-wise abstract of cases including active cases, discharges and death * on 24/01/2021

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	0	1	0	9
2	Chengalpattu	390	40	37	1	392
3	Chennai	1750	168	225	0	1693
4	Coimbatore	498	55	73	2	478
5	Cuddalore	35	5	8	0	32
6	Dharmapuri	35	2	4	0	33
7	Dindigul	65	4	2	0	67
8	Erode	131	29	13	0	147
9	Kallakurichi	17	0	4	0	13
10	Kancheepuram	126	23	13	1	135
11	Kanyakumari	85	17	8	0	94
12	Karur	49	3	8	0	44
13	Krishnagiri	35	5	8	0	32
14	Madurai	136	10	16	1	129
15	Nagapattinam	62	8	6	0	64
16	Namakkal	83	13	12	0	84
17	Nilgiris	55	9	9	0	55
18	Perambalur	2	0	0	0	2
19	Pudukottai	28	3	3	0	28
20	Ramanathapuram	20	1	3	0	18
21	Ranipet	36	10	3	0	43
22	Salem	144	19	23	0	140
23	Sivagangai	31	5	6	0	30
24	Tenkasi	47	2	5	0	44
25	Thanjavur	115	13	18	0	110
26	Theni	55	4	8	0	51
27	Thirupathur	22	4	7	0	19
28	Thiruvallur	225	22	26	1	220
29	Thiruvannamalai	35	1	3	0	33
30	Thiruvarur	80	4	6	0	78
31	Thoothukudi	45	9	10	0	44
32	Tirunelveli	59	6	6	0	59
33	Tiruppur	165	36	24	1	176
34	Trichy	106	17	16	0	107
35	Vellore	112	15	13	0	114
36	Villupuram	43	2	6	0	39
37	Virudhunagar	46	5	7	0	44
38	Airport Surveillance (International)	4	0	2	0	2
39	Airport Surveillance (Domestic)	2	0	0	0	2
40	Railway Surveillance	0	0	0	0	0
	Grand Total	4,984	569	642	7	4,904

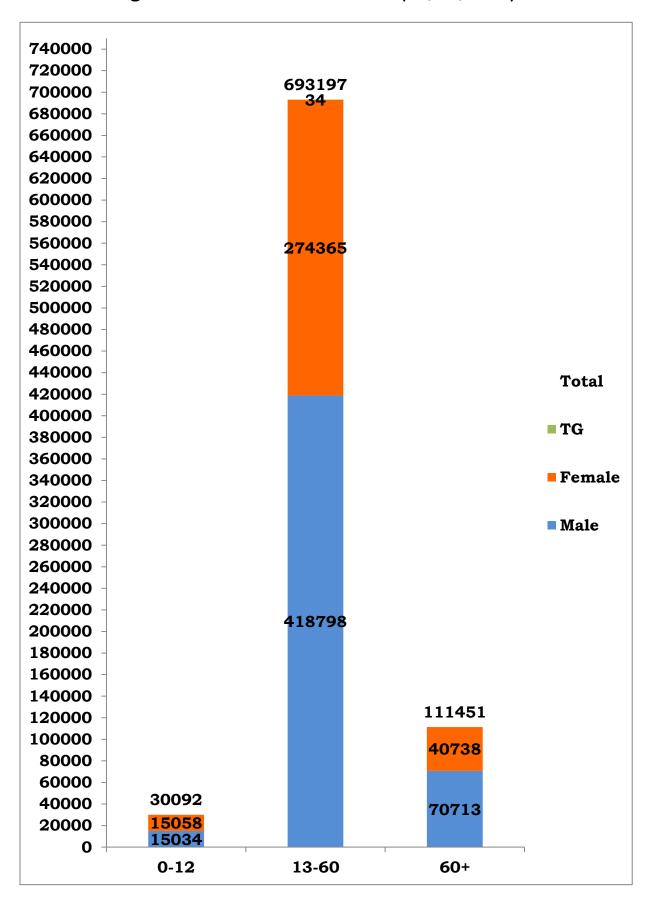
^{*}The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases* (24/01/2021)

		Indigeno	us Cases	Importe		
S1. No	District	Till 23.01.2021	On 24.01.2021	Till 23.01.2021	On 24.01.2021	Total cases till Date
1	Ariyalur	4655	0	20	0	4675
2	Chengalpattu	51212	40	5	0	51257
3	Chennai	229980	168	47	0	230195
4	Coimbatore	53915	55	51	0	54021
5	Cuddalore	24674	5	202	0	24881
6	Dharmapuri	6349	2	214	0	6565
7	Dindigul	11104	4	77	0	11185
8	Erode	14101	29	94	0	14224
9	Kallakurichi	10463	0	404	0	10867
10	Kancheepuram	29136	23	3	0	29162
11	Kanyakumari	16614	17	109	0	16740
12	Karur	5324	3	46	0	5373
13	Krishnagiri	7865	5	169	0	8039
14	Madurai	20755	10	158	0	20923
15	Nagapattinam	8298	8	88	0	8394
16	Namakkal	11423	13	105	0	11541
17	Nilgiris	8125	9	22	0	8156
18	Perambalur	2259	0	2	0	2261
19	Pudukottai	11490	3	33	0	11526
20	Ramanathapuram	6268	1	133	0	6402
21	Ranipet	16026	10	49	0	16085
22	Salem	31857	19	420	0	32296
23	Sivagangai	6565	5	68	0	6638
24	Tenkasi	8340	2	49	0	8391
25	Thanjavur	17582	13	22	0	17617
26	Theni	17003	4	45	0	17052
27	Thirupathur	7439	4	110	0	7553
28	Thiruvallur	43367	22	10	0	43399
29	Thiruvannamalai	18936	1	393	0	19330
30	Thiruvarur	11105	4	37	0	11146
31	Thoothukudi	15967	9	273	0	16249
32	Tirunelveli	15097	6	420	0	15523
33	Tiruppur	17687	36	11	0	17734
34	Trichy	14537	17	34	0	14588
35	Vellore	20267	12	377	3	20659
36	Villupuram	14976	2	174	0	15152
37	Virudhunagar	16431	5	104	0	16540
38	Airport Surveillance (International)	0	0	940	0	940
39	Airport Surveillance (Domestic)	0	0	1033	0	1033
40	Railway Surveillance	0	0	428	0	428
_	Grand Total	8,27,192	566	6,979	3	8,34,740

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

Age and Sex distribution till date (24/01/2021)



Tamil Nadu COVID 19 - District Wise Case Details* (24/01/2021)

S1. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4675	4617	9	49
2	Chengalpattu	51257	50102	392	763
3	Chennai	230195	224417	1693	4085
4	Coimbatore	54021	52875	478	668
5	Cuddalore	24881	24565	32	284
6	Dharmapuri	6565	6478	33	54
7	Dindigul	11185	10920	67	198
8	Erode	14224	13929	147	148
9	Kallakurichi	10867	10746	13	108
10	Kancheepuram	29162	28588	135	439
11	Kanyakumari	16740	16389	94	257
12	Karur	5373	5279	44	50
13	Krishnagiri	8039	7890	32	117
14	Madurai	20923	20337	129	457
15	Nagapattinam	8394	8198	64	132
16	Namakkal	11541	11347	84	110
17	Nilgiris	8156	8054	55	47
18	Perambalur	2261	2238	2	21
19	Pudukottai	11526	11342	28	156
20	Ramanathapuram	6402	6247	18	137
21	Ranipet	16085	15855	43	187
22	Salem	32296	31691	140	465
23	Sivagangai	6638	6482	30	126
24	Tenkasi	8391	8189	44	158
25	Thanjavur	17617	17263	110	244
26	Theni	17052	16796	51	205
27	Thirupathur	7553	7409	19	125
28	Thiruvallur	43399	42491	220	688
29	Thiruvannamalai	19330	19014	33	283
30	Thiruvarur	11146	10959	78	109
31	Thoothukudi	16249	16064	44	141
32	Tirunelveli	15523	15251	59	213
33	Tiruppur	17734	17337	176	221
34	Trichy	14588	14302	107	179
35	Vellore	20659	20198	114	347
36	Villupuram	15152	15001	39	112
37	Virudhunagar	16540	16265	44	231
38	Airport Surveillance	940	027	0	1
აგ	(International)	940	937	2	1
39	Airport Surveillance (Domestic)	1033	1030	2	1
40	Railway Surveillance	428	428	0	0
	Grand Total	8,34,740	8,17,520	4,904	12,316
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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	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	1
Government - DMS	1
Private	3
Other Government Institutions (like Railway Hospitals, ESI hospitals)	2
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. 12310

A 90 Years old Female from Chengalpattu having COVID-19 RTPCR Positivity on 12.01.2021 with **HTN** admitted on 12.01.2021 at 08.40 AM in a private hospital, Chennai with Complaints of Fever, Cough and Tiredness died on 23.01.2021 at 02.45 AM due to **ARDS/COVID-19 Pneumonia**.

Death Case No. 12311

A 74 Years old Male from Madurai having COVID-19 RTPCR Positivity on 21.01.2021 with **Type2DM** admitted on 20.01.2021 at 09.05 PM in a private medical college and hospital, Madurai with Complaints of Fever, Cough and Difficulty in Breathing for 10 days died on 22.01.2021 at 10.40 PM due to **COVID-19 Pneumonia.**

Death Case No. 12312

A 68 Years old Male from Kancheepuram having COVID-19 RTPCR Positivity on 21.01.2021 with **CAD/Type2DM/SHTN/CKD** admitted on 07.01.2021 at 12.44 AM in a private medical college and hospital, Kancheepuram with Complaints of Fever, Cough for 4 days Myalgia for 15 days died on 24.01.2021 at 04.36 AM due to **COVID-19 Pneumonia.**

Death in Government health facilities (DMS) due to comorbidities Death Case No. 12313

A 72 Years old Male from Tiruppur having COVID-19 TRUNAT Positivity on 20.01.2021 with **HTN/DM** admitted on 20.01.2021 at 09.45 PM in Government Headquarters Hospital, Tiruppur with Complaints of Cough and Difficulty in Breathing for 2 days died on 23.01.2021 at 02.05 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. 12315

A 74 years old Male from Coimbatore with **Type2Diabetes Mellitus** admitted on 21.01.2021 at 06.14 PM in Coimbatore Medical College and ESI Hospital. Outcome of COVID test positive result on 21.01.2021. The patient died on 22.01.2021 at 07.10 PM due to **Severe COVID Pneumonia/Acute Respiratory Distress Syndrome/Respiratory Failure.**

Death Case No. 12316

A 79 years old Female from Coimbatore with **Systemic Hypertension/ Hypothyroidism** admitted on 19.01.2021 at 05.06 PM in Coimbatore Medical College and ESI Hospital. Outcome of COVID test positive result on 19.01.2021. The patient died on 23.01.2021 at 04.30 AM due to **COVID Pneumonia/Acute Respiratory Distress Syndrome/Respiratory Failure.**

Death in Government health facilities (DME) due to comorbidities Death Case No. 12314

A 69 years old Female from Thiruvallur with **Systemic Hypertension/Type 2Diabetes Mellitus/Coronary Artery Disease/Chronic Kidney Disease** admitted on 15.01.2021 at 07.24AM in Kilpauk Medical College Hospital, Chennai. Outcome of COVID test positive result on 23.01.2021. The patient died on 22.01.2021 at 05.45 PM due to **COVID Pneumonia/Acute Respiratory Distress Syndrome/Sepsis.**

Passengers entered Tamil Nadu by various routes till 23.01.2021

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	20,91,415	1,033
2	Airport - International Flights (Since 09.05.2020)	1,67,570	940
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,41,562	4,569
5	By road – Bus (Since 19.05.2020)	41,416	
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	26,79,784	7,004

Airport Surveillance upto 23-01-2021 (Domestic Flights)

Sl.No.	Airport	No. of Flights arrived	No. of Passengers	No. Positive
1	Chennai	15,892	15,39,375	412
2	Coimbatore	2,668	2,72,326	363
3	Madurai	1,818	1,78,828	154
4	Trichy	1,119	1,00,886	104
	Total	21,497	20,91,415	1,033

Airp	Airport Surveillance details from 09/05/2020 to 23/01/2021							
S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening	
Chenna	u Airport		_					
1- 494	Total No.Of Flights - 494(From 09/05/2020 To 15/01/2021)	40494	39553	0	39367	186	223	
495	AI 1126 16/01/2021 (Chicago)	11	11	0	11			
496	AI 0908 17/01/2021 (Muscat)	1	1	0	1			
497	GO 2068 17/01/2021 (Bahrain)	1	1	0	1			
499	AI 1126 17/01/2021 (Chicago)	5	5	0	5			
498	QR 807 18/01/2021 (Japan)	2	2	0	2			
499	AI 1178 18/01/2021 (London)	7	7	0	7			
500	AI 162 18/01/2021 (London)	1	1	0	1			
501	UK 12 18/01/2021 (London)	1	1	0	1			
502	AI 1126 18/01/2021 (Chicago)	5	5	0	5			
503	AI 162 18/01/2021 (London)	3	3	0	3			
504	AI 162 19/01/2021 (London)	3	3	0	3			
505	IX 1644 20/01/2021 (Dubai)	5	5	0	5			
506	AI 162 20/01/2021 (London)	6	6	0	6			
507	AI 1126 20/01/2021 (Chicago)	2	2	0	2			
508	AC 58 21/01/2021 (Canada)	1	1	0	1			
509	AI 130 21/01/2021 (London)	3	3	0	3			
510	AI 162 21/01/2021 (London)	2	2	0	2			
511	AI 1126 22/01/2021 (Chicago)	6	6	0	6			
512	AI 162 22/01/2021 (London)	4	4	0	4			

	EK 542 22/01/2021		_	_	_		
513	(Dubai)	2	2	0	2		
514	Qr 528 22/01/2021 (Doha)	1	1	0	1		
515	AI 274 22/01/2021 (Colombo)	3	3	0	3		
516	BA 139 23/01/2021 (London)	2	2	0	2		
517	AI 130 23/01/2021 (London)	1	1	0	1		
518	AI 162 23/01/2021 (London)	1	1	0	1		
	Sub Total	40,573	39,632	0	39,446	186	223
Co	oimbatore Airport						
1 to 59	Total No. of Flights- 59(From 09/05/2020 to 09/12/2020)	8,384	7,842	0	7,823	19	7
59	G9413 12/12/2020 (Sharjah)	155	131	0	131		
60	G9413 16/12/2020 (Sharjah)	156	111	0	111		
61	BI 4111 18/12/2020 (Brunei)	142	4	0	4		
62	G9413 23/12/2020 (Sharjah)	132	32	0	32		
63	G9413 26/12/2020 (Sharjah)	154	1	0	1		
64	G9413 28/12/2020 (Sharjah)	88	0	0	0		
65	G9413 30/12/2020 (Sharjah)	115	63	0	63		
66	G9413 04/01/2021 (Sharjah)	44	44	0	44		
67	G9413 06/01/2021 (Sharjah)	131	66	0	66		
68	G9413 09/01/2021 (Sharjah)	139	57	0	57		
69	G9413 11/01/2021 (Sharjah)	161	85	0	85		
70	G9413 13/01/2021 (Sharjah)	153	73	0	73		
71	BI 4111 15/01/2021 (Brunei)	139	97	0	97		
72	G9413 16/01/2021 (Sharjah)	159	89	0	89		
73	G9413 18/01/2021 (Sharjah)	152	76	0	76		
74	G9413 20/01/2021 (Sharjah)	126	57	57			
75	G9413 23/01/2021 (Sharjah)	157	94	94			
	Sub Total	10,687	8,922	151	8,752	19	7

Madura	i Airport						
1 to 167	Total No Of Flights - 167(From 09/05/2020 To 09/01/2021)	22,557	11,928	0	11,902	26	25
168	SG 134 10/01/2021 (Dubai)	185	185	0	185		
169	AXB 1644 10/01/2021 (Dubai)	85	85	0	85		
170	AXB 1638 10/01/2021 (Abudhabi)	126	126	0	126		
171	SG 134 11/01/2021 (Dubai)	176	176	0	176		
172	AXB 1644 11/01/2021 (Dubai)	145	145	0	145		
173	SG 134 13/01/2021 (Dubai)	187	187	0	187		
174	SG 134 14/01/2021 (Dubai)	179	179	0	179		
175	AXB 1644 15/01/2021 (Dubai)	140	140	0	140		
176	SG 134 16/01/2021 (Dubai)	159	159	0	159		
177	AXB 1687 16/01/2021 (Singapore)	128	128	0	128		
178	SG 134 17/01/2021 (Dubai)	175	175	0	175		
179	AXB 1638 17/01/2021 (Abudhabi)	76	76	0	76		
180	SG 134 18/01/2021 (Dubai)	149	149	0	149		
181	AXB 1644 18/01/2021 (Dubai)	111	111	0	111		
182	SG 134 20/01/2021 (Dubai)	117	117	0	117		
183	SG 134 21/01/2021 (Dubai)	168	168	0	168		
184	AXB 1644 22/01/2021 (Dubai)	140	140	140			
185	SG 134 23/01/2021 (Dubai)	160	160	160			
186	AXB 1687 23/01/2021 (Singapore)	96	96	96			
	Sub Total	25,259	14,630	396	14,208	26	25

Trichy	Airport						
1to563	Total No Of Flights - 563(From 09/05/2020 To 15/01/2020)	86750	33252	0	33057	195	137
564	IX 1612 16/01/2021(Dubai)	159	6	0	6		
565	IX 1681 16/01/2021 (singapore)	177	10	0	10		
566	IX 1421 16/01/2021 (Kuala Lampur)	126	2	0	2		
567	IX 1612 17/01/2021(Dubai)	148	1	0	1		
568	IX 1681 17/01/2021 (singapore)	181	4	0	4		
569	IX 1614 17/01/2021(Sharjah)	180	16	0	16		
570	IX 1692 17/01/2021 (Dammam)	181	22	0	22		
571	IX 1681 18/01/2021 (singapore)	161	6	0	6		
572	IX 1625 18/01/2021 (kuala lampur)	178	3	0	3		
573	IX 1640 18/01/2021 (Abudhabi)	113	12	0	12		
574	IX 1612 19/01/2021(Dubai)	152	9	0	9		
575	IX 1681 19/01/2021 (singapore)	104	8	0	8		
576	IX 1625 19/01/2021 (kuala lampur)	175	14	0	14		
577	IX 1612 20/01/2021(Dubai)	150	3	0	3		
578	IX 1681 20/01/2021 (singapore)	176	8	0	8		
579	6E 8411 20/01/2021 (Dubai)	170	8	0	8		
580	IX 1625 20/01/2021 (kuala lampur)	173	2	0	2		
581	IX 1614 20/01/2021(Sharjah)	162	6	0	6		
582	IX 1681 21/01/2021 (singapore)	108	6	6			
583	IX 1616 21/01/2020 (Muscat)	176	17	17			
584	IX 1696 21/01/2021 (Kuwait)	176	1	1			
585	IX 1640 21/01/2021 (Abudhabi)	140	8	8			
586	IX 1612 22/01/2021 (Dubai)	181	6	6			
587	IX 1681 22/01/2021 (singapore)	140	12	12			

588	IX 1625 22/01/2021 (kuala lampur)	188	5	5			
589	IX 1612 23/01/2021(Dubai)	168	7	7			
590	IX 1681 23/01/2021 (singapore)	158	16	16			
	Sub Total		33,470	78	33,197	195	137
Other Airports & Chartered Flight						84	38
Grand '	Grand Total		96,654	625	95,603	510	430

Railway Station Surveillance details from 14/05/2020 to 23/01/2021

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

Sea port surveillance up to 23-01-2021

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