

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

Media Bulletin 23.03.2021

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	259 (69 Govt+
1	Number of COVID -19 testing facilities	190 Private)
2	Number of active cases till yesterday	8,619
3	Number of persons tested positive today	1,437
1	Number of COVID-19 positive patients discharged	000
4	following treatment today	902
5	Total number of deaths today	9
6	Number of active cases as on today	9,145



s.no	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	9,145
	Number of persons tested positive today in Tamil Nadu	1,428
	Passengers returned from other countries by International Airport tested positive today	Saudi Arabia - 2
2	Passengers returned from other states by Road tested positive today	Karnataka – 2 West Bengal – 2 Bihar – 2 Assam - 1
	Total	1,437
3	Total Number of persons tested positive till date	8,69,804
4	Total Number of samples tested by RT-PCR today/ till date*	76,128/ 1,89,30,484 [@]
5	Total Number of Persons tested by RT-PCR today/ till date	75,827/ 1,86,10,138
6	No. of Male / Female / Transgender tested positive today	860/577/0
7	No. of Male / Female / Transgender tested positive till date	5,25,327/3,44,442/35
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	259 (69 Govt + 190 Private)
9	Number of COVID-19 positive patients discharged following treatment today/ till date	902/
10	Total number of deaths today/ till date	8,48,041 9 (4 Private & 5 Govt) / 12,618

^{*}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.

3,556 UK returnees arrived between 08/01/2021 and 23/03/2021. Of the above 3,114 were traced and tested, of which 13 are tested positive, 3,090 are tested negative. Results of 11 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 23/03/2021 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+1\$	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	37*	20*

NA - Not applicable.

Of the above 37 primary and 20 contact cases, \$1 primary case (UK returnee) tested positive (on follow up RT-PCR test after 7 days as per recent Government of India guidelines on UK returnees) is under treatment in separate isolation ward. Remaining 36 primary and 20 contact cases tested negative on follow-up RT-PCR testing are discharged and completed home quarantine.

As per communication received from Instem lab – Bengaluru and National Institute of Virology - Pune, total persons with UK variant on WGS (Whole Genome Sequencing) till date: 15.

• To summarise, out of 57 RT-PCR positive patients (UK returnees –37 and contacts – 20) sent for WGS up to this update, 15 (UK returnees – 11 and contact – 4) persons were positive for WGS, 33 were negative for WGS and 9 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 23/03/2021

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	20	5	1	0	24
2	Chengalpattu	817	149	55	2	909
3	Chennai	3211	532	298	4	3441
4	Coimbatore	768	146	89	0	825
5	Cuddalore	106	15	3	0	118
6	Dharmapuri	45	5	2	0	48
7	Dindigul	113	14	20	0	107
8	Erode	128	30	17	0	141
9	Kallakurichi	4	1	0	0	5
10	Kancheepuram	275	51	40	0	286
11	Kanyakumari	105	27	9	0	123
12	Karur	49	5	4	0	50
13	Krishnagiri	78	10	9	0	79
14	Madurai	151	40	12	0	179
15	Nagapattinam	104	21	9	1	115
16	Namakkal	68	17	2	0	83
17	Nilgiris	89	14	9	0	94
18	Perambalur	8	1	1	0	8
19	Pudukottai	51	3	4	0	50
20	Ramanathapuram	9	4	1	0	12
21	Ranipet	46	7	12	0	41
22	Salem	177	33	13	0	197
23	Sivagangai	63	7	8	0	62
24	Tenkasi	50	10	1	0	59
25	Thanjavur	504	67	69	0	502
26	Theni	33	6	2	0	37
27	Thirupathur	41	11	2	0	50
28	Thiruvallur	543	71	55	2	557
29	Thiruvannamalai	34	2	2	0	34
30	Thiruvarur	157	21	12	0	166
31	Thoothukudi	52	6	4	0	54
32	Tirunelveli	89	19	8	0	100
33	Tiruppur	270	32	43	0	259
34	Trichy	130	13	12	0	131
35	Vellore	117	27	54	0	90
36	Villupuram	52	6	2	0	56
37	Virudhunagar	53	7	18	0	42
38	Airport Surveillance (International)	6	2	0	0	8
39	Airport Surveillance (Domestic)	3	0	0	0	3
40	Railway Surveillance	0	0	0	0	0
	Grand Total	8,619	1,437	902	9	9,145

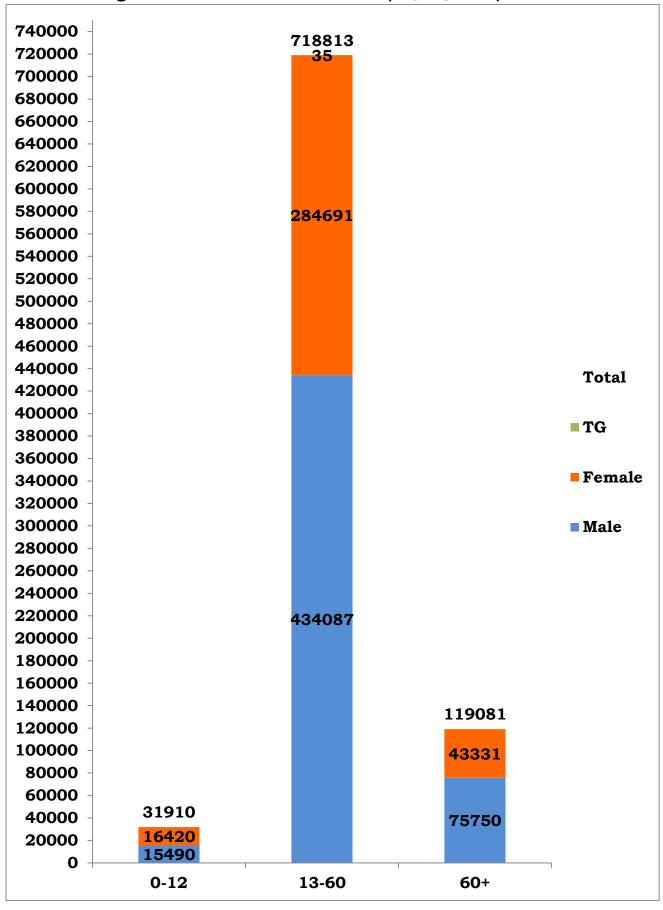
^{*}The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases* (23/03/2021)

S1.	Indigenous Cases Imported Cases				Total	
No	District	Till	On	Till	On	cases till
110	21011101	22.03.2021	23.03.2021	22.03.2021	23.03.2021	Date
1	Ariyalur	4757	5	20	0	4782
2	Chengalpattu	54464	149	5	0	54618
3	Chennai	242068	532	47	0	242647
4	Coimbatore	57216	146	51	0	57413
5	Cuddalore	25186	15	202	0	25403
6	Dharmapuri	6507	5	214	0	6726
7	Dindigul	11625	14	77	0	11716
8	Erode	14988	30	94	0	15112
9	Kallakurichi	10516	1	404	0	10921
10	Kancheepuram	29977	51	3	0	30031
11	Kanyakumari	17197	27	113	0	17337
12	Karur	5536	5	46	0	5587
13	Krishnagiri	8123	10	174	0	8307
14	Madurai	21338	38	160	2	21538
		8716	21	89	0	8826
15	Nagapattinam					11963
16	Namakkal	11840	17	106	0	
17	Nilgiris	8500	14	22		8536
18	Perambalur	2298	3	2	0	2301
19	Pudukottai	11723		33	0	11759
20	Ramanathapuram	6372	4	133	0	6509
21	Ranipet	16271	7	49	0	16327
22	Salem	32665	33	420	0	33118
23	Sivagangai	6819	7	68	0	6894
24	Tenkasi	8582	10	54	0	8646
25	Thanjavur	18838	67	22	0	18927
26	Theni	17186	6	45	0	17237
27	Thirupathur	7594	10	110	1	7715
28	Thiruvallur	45166	71	10	0	45247
29	Thiruvannamalai	19193	2	394	0	19589
30	Thiruvarur	11587	21	38	0	11646
31	Thoothukudi	16170	6	273	0	16449
32	Tirunelveli	15480	19	420	0	15919
33	Tiruppur	18888	32	11	0	18931
34	Trichy	15215	13	42	0	15270
35	Vellore	20791	23	456	4	21274
36	Villupuram	15184	6	174	0	15364
37	Virudhunagar	16665	7	104	0	16776
38	Airport Surveillance (International)	0	0	966	2	968
39	Airport Surveillance (Domestic)	0	0	1047	0	1047
40	Railway Surveillance	0	0	428	0	428
	Grand Total	8,61,241	1,428	7,126	9	8,69,804
	*Notes Eigunes one noor		nootirro diatriota 1	•	1 onidomiological	

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

Age and Sex distribution till date (23/03/2021)



Tamil Nadu COVID 19 - District Wise Case Details* (23/03/2021)

S1. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4782	4709	24	49
2	Chengalpattu	54618	52904	909	805
3	Chennai	242647	235000	3441	4206
4	Coimbatore	57413	55900	825	688
5	Cuddalore	25403	24996	118	289
6	Dharmapuri	6726	6623	48	55
7	Dindigul	11716	11409	107	200
8	Erode	15112	14821	141	150
9	Kallakurichi	10921	10808	5	108
10	Kancheepuram	30031	29294	286	451
11	Kanyakumari	17337	16953	123	261
12	Karur	5587	5486	50	51
13	Krishnagiri	8307	8110	79	118
14	Madurai	21538	20897	179	462
15	Nagapattinam	8826	8573	115	138
16	Namakkal	11963	11769	83	111
17	Nilgiris	8536	8392	94	50
18	Perambalur	2301	2272	8	21
19	Pudukottai	11759	11551	50	158
20	Ramanathapuram	6509	6360	12	137
21	Ranipet	16327	16096	41	190
22	Salem	33118	32453	197	468
23	Sivagangai	6894	6705	62	127
24	Tenkasi	8646	8427	59	160
25	Thanjavur	18927	18162	502	263
26	Theni	17237	16993	37	207
27	Thirupathur	7715	7538	50	127
28	Thiruvallur	45247	43985	557	705
29	Thiruvannamalai	19589	19270	34	285
30	Thiruvarur	11646	11368	166	112
31	Thoothukudi	16449	16252	54	143
32	Tirunelveli	15919	15604	100	215
33	Tiruppur	18931	18448	259	224
34	Trichy	15270	14955	131	184
35	Vellore	21274	20831	90	353
36	Villupuram	15364	15195	56	113
37	Virudhunagar	16776	16502	42	232
20	Airport Surveillance	060		0	
38	(International)	968	959	8	1
39	Airport Surveillance (Domestic)	1047	1043	3	1
40	Railway Surveillance	428	428	0	0
	Grand Total	8,69,804	8,48,041	9,145	12,618
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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	3
Government - DMS	0
Private	4
Other Government Institutions (like Railway Hospitals, ESI hospitals)	1
Total	8

 $^{^{*}}$ 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. 12610

A 62 years old Male from Thiruvallur admitted on 19.03.2021 at 04.14 PM in Government Corona Hospital, Guindy, Chennai. Outcome of COVID test positive result on 20.03.2021. The patient died on 20.03.2021 at 11.30 PM due to **Severe COVID Pneumonia/Respiratory Failure.**

COVID-19 Positive Deaths due to comorbidities - Total: 8

Death in Private health facilities due to comorbidities Death Case No. 12614

A 75 Years old Female from Chengalpattu having COVID-19 RTPCR Positivity on 17.03.2021 with **DM/HTN** admitted on 16.03.2021 at 09.50 PM in a private hospital, Chengalpattu with complaints of Fever for 3 days, Cough for 6 days and Difficulty in Breathing, died on 21.03.2021 at 05.20 PM due to **COVID-19 Pneumonia**.

Death Case No. 12616

A 74 Years old Male from Chennai having COVID-19 RTPCR Positivity on 20.03.2021 admitted on 20.03.2021 at 11.40 AM in a private hospital, Chengalpattu with complaints of Fever for 5 days and Difficulty in Breathing for 3 days, died on 22.03.2021 at 05.40 AM due to **ARDS/COVID-19 Pneumonia**.

Death Case No. 12617

A 86 Years old Male from Chennai having COVID-19 RTPCR Positivity on 06.03.2021 and 21.03.2021 with **DM/CAD** admitted on 06.03.2021 at 02.00 PM in a private hospital, Chennai with complaints of Fever, Throat Pain and Difficulty in Breathing, died on 22.03.2021 at 05.30 PM due to **COVID-19 Pneumonia.**

Death Case No. 12618

A 43 Years old Male from Nagapattinam having COVID-19 RTPCR Positivity on 20.03.2021 with **HTN** admitted on 21.03.2021 at 03.06 PM in a private hospital, Tanjore with complaints of Fever for 6 days, Cough and Difficulty in Breathing for 2 days, died on 23.03.2021 at 07.40 AM due to **Severe ARDS/COVID-19 Pneumonia.**

Death in Government health facilities (Other Government Institutions like Railway Hospitals, ESI hospitals) due to comorbidities Death Case No. 12615

A 63 Years old Male from Thiruvallur having COVID-19 RTPCR Positivity on 12.03.2021 with **DM/HTN/CAD** admitted on 12.03.2021 at 12.10 AM in Southern Railway Headquarters Hospital, Chennai with complaints of Fever and Difficulty in Breathing for 3 days, died on 22.03.2021 at 11.30 PM due to **ARDS/COVID-19 Pneumonia**.

Death in Government health facilities (DME) due to comorbidities Death Case No. 12611

A 65 years old Male from Chengalpattu with **Type2Diabetes Mellitus/ Systemic Hypertension** admitted on 15.03.2021 at 01.47 PM in Government Corona Hospital, Guindy, Chennai. Outcome of COVID test positive result on 14.03.2021. The patient died on 20.03.2021 at 03.30 PM due to **Severe COVID Pneumonia/Respiratory Failure.**

Death Case No. 12612

A 81 years old Female from Chennai admitted on 20.03.2021 at 09.33 PM in Government Corona Hospital, Guindy, Chennai. Outcome of COVID test positive result on 19.03.2021. The patient died on 20.03.2021 at 11.30 PM due to Severe COVID Pneumonia/Sudden Cardiac Arrest/Pulmonary Thrombo Embolism.

Death Case No. 12613

A 65 years old Male from Chennai with **Diabetes Mellitus** admitted on 16.03.2021 at 10.32 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 16.03.2021. The patient died on 21.03.2021 at 10.35 AM due to **COVID Pneumonia/Respiratory Failure.**

Passengers entered Tamil Nadu by various routes till 22.03.2021

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	29,56,388	1,047
2	Airport - International Flights (Since 09.05.2020)	2,28,075	969
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,43,571	
5	By road – Bus (Since 19.05.2020)	41,416	4,680
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	36,07,271	7,158

Airport Surveillance upto 22.03.2021 (Domestic Flights)

Sl.No.	Airport	Airport No. of Flights No. of Passengers		No. Positive
1	Chennai	22,853	22,22,087	420
2	Coimbatore	3,665	3,89,506	365
3	Madurai	2,353	2,43,909	156
4	Trichy	1,343	1,00,886	106
	Total	30,214	29,56,388	1,047

S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening
Chenna	i Airport			_			
1- 745	Total No.Of Flights - 745(From 09/05/2020 To 18/03/2021)	53744	52703	0	52514	189	224
746	QR 0528 19/03/2021 (Doha)	114	114	0	114		
747	EK 0542 19/03/2021 (Dubai)	148	148	0	148		
748	G9 0471 19/03/2021 (Sharjah)	136	136	0	136		
749	EK 0544 19/03/2021 (Dubai)	149	149	0	149		
750	AI 1962 19/03/2021 (Abudhabi)	41	41	0	41		
751	FZ 8515 19/03/2021 (Dubai)	142	142	0	142		
752	6E 8245 19/03/2021 (Sharjah)	111	111	0	111		
753	EY 0268 20/03/2021 (Abudhabi)	214	214	0	214		
754	QR 0528 20/03/2021 (Doha)	101	101	0	101		
755	EK 0542 20/03/2021 (Dubai)	115	115	0	115		
756	J9 1427 20/03/2021 (Kuwait)	111	111	0	111		
757	G90471 20/03/2021 (Sharjah)	107	107	0	107		
758	EK 0544 20/03/2021 (Dubai)	150	150	0	150		
759	AI 0906 20/03/2021 (Dubai)	121	121	0	121		
760	6E 66 20/03/2021 (Dubai)	112	112	0	112		
761	6E 1706 20/03/2021 (Doha)	51	51	0	51		
762	FZ 8515 20/03/2021 (Dubai)	140	140	0	140		
763	WY 0253 20/03/2021 (Muscat)	84	84	0	84		
764	6E 8245 20/03/2021 (Sharjah)	58	58	0	58		
765	EY 0268 21/03/2021 (Abudhabi)	111	111	0	111		
766	QR 0528 21/03/2021 (Doha)	116	116	0	116		

	EK 0542 21 /02 /2021		Ι		1		1
767	EK 0542 21/03/2021 (Dubai)	125	125	0	125		
768	J9 1427 21/03/2021 (Kuwait)	117	117	0	117		
769	AI 0908 21/03/2021 (Muscat)	107	107	0	107		
770	EK 0544 21/03/2021 (Dubai)	145	145	0	145		
771	AI 1986 21/03/2021 (Bahrain)	114	114	0	114		
772	FZ 8515 21/03/2021 (Dubai)	118	118	0	118		
773	GF 0068 21/03/2021 (Bahrain)	81	81	0	81		
774	KU 1343 21/03/2021 (Kuwait)	58	58	0	58		
775	6E 8245 21/03/2021 (Sharjah)	69	69	0	69		
	Sub Total	57,110	56,069	0	55,880	189	224
Co	oimbatore Airport		T		T	-	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	0	83		
104	G9413 15/03/2021 (Sharjah)	166	89	0	89		
105	G9413 17/03/2021 (Sharjah)	163	94	0	94		
106	G9413 22/03/2021 (Sharjah)	164	93	93			_
N/ - 4	Sub Total	14,917	11,285	93	11,173	19	7
Madura	Total No Of Flights		T		T		1
1 to 239	Total No Of Flights - 239(From 09/05/2020 To 12/03/2021)	32,078	19,501	0	19,473	28	25
240	SG 134 13/03/2021 (Dubai)	188	188	0	188		

	AXB 1683						
041		114	0	0			
241	13/03/2021	114	0	0	0		
	(Singapore)						
242	SG 134 14/03/2021	113	113	0	113		
272	(Dubai)	113	113	U	113		
0.40	SG 134 15/03/2021	1.40	1.40	0	1.40		
243	(Dubai)	140	140	0	140		
	SG 134 17/03/2021						
244	, ,	164	164	0	164		
	(Dubai)						
245	SG 134 18/03/2021	127	127	0	127		
270	(Dubai)	127	127	0	127		
046	IX 1644 19/03/2021	1.00	1.00	0	160		
246	(Dubai)	160	160	0	160		
	SG 134 20/03/2021						
247	(Dubai)	187	187	0	187		
	AXB 1683						
0.40		100	0	0			
248	20/03/2021	103	0	0	0		
	(Singapore)						
249	SG 134 21/03/2021	137	137	137			
249	(Dubai)	137	137	137			
250	SG 134 22/03/2021	110	110	110			
250	(Dubai)	118	118	118			
	Sub Total	33,629	20,835	255	20,552	28	25
Trichy		00,023	20,000	200	20,002		
Tricity			1			I	1
	Total No Of Flights -						
1to779	779(From	118402	40898	0	40690	208	142
1005	09/05/2020 To	110.02	10050	Ü	10050		1.2
	15/03/2021)						
700	IX 1612 16/03/2021	170	176	0	176		
780	(Dubai)	178	176	0	176		
	IX 1681 16/03/2021						
781	(singapore)	99	8	0	8		
782	IX 1625 16/03/2021	183	7	0	7		
	(kuala lampur)						
783	6E 8411 17/03/2021	118	118	0	118		
700	(Dubai)	110	110	0	110		
704	IX 1612 17/03/2021	146	146	0	146		
784	(Dubai)	146	146	0	146		
	IX 1681 17/03/2021			_			
785	(singapore)	137	132	0	132		
	IX 1625 17/03/2021						
786		164	4	0	4		
	(kuala lampur)						
787	IX 1614 17/03/2021	158	158	0	158		
707	(Sharjah)	100	100		100		
788	6E 8411 18/03/2021	111	111	0	111		
700	(Dubai)	111	111	U	111		
	IX 1616 18/03/2021	440	4.4.0		110		
789	(Muscat)	118	118	0	118		
	IX 1618 18/03/2021						
790		59	59	0	59		
	(Dubai)				-		
	IX 1681 18/03/2021			_	_		
791	(singapore)	150	5	0	5		
1	(211120L010)	I	1				
			<u> </u>		<u> </u>		

Grand	Total	2,28,075	1,31,462	752	1,30,261	533	436
Other Airports & Chartered Flight						84	38
Sub Total		1,22,419	43,273	404	42,656	213	142
808	IX 1640 22/03/2021 (Abudhabi)	143	142	142			
807	IX 1625 22/03/2021 (kuala lampur)	179	0	0			
806	IX 1681 22/03/2021 (singapore)	72	2	2			
805	IX 1618 22/03/2021 (Dubai)	89	89	89			
804	IX 1692 21/03/2021 (Dammam)	141	140	2	136	2	
803	IX 1614 21/03/2021 (Sharjah)	121	117	0	117		
802	IX 1681 21/03/2021 (singapore)	143	1	1			
801	IX 1612 21/03/2021 (Dubai)	169	168	167		1	
800	IX 1676 20/03/2021 (Doha)	32	32	1	31		
799	IX 1681 20/03/2021 (singapore)	176	1	0	1		
798	IX 1612 20/03/2021 (Dubai)	183	181	0	180	1	
797	IX 1625 19/03/2021 (kuala lampur)	187	7	0	7		
796	IX 1681 19/03/2021 (singapore)	122	3	0	3		
795	IX 1612 19/03/2021 (Dubai)	182	182	0	181	1	
794	IX 1625 18/03/2021 (kuala lampur)	188	1	0	1		
793	IX 1296 18/03/2021 (Kuwait)	120	119	0	119		
792	IX 1640 18/03/2021 (Abudhabi)	149	148	0	148		

Railway Station Surveillance details from 14/05/2020 to 22/03/2021

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

Sea port surveillance up to 22-03-2021

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