

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

Media Bulletin 20.12.2020

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	235 (67 Govt+
1	Number of COVID -19 testing facilities	168 Private)
2	Number of active cases till yesterday	9,692
3	Number of persons tested positive today	1,114
4	Number of COVID-19 positive patients discharged	1 100
4	following treatment today	1,198
5	Total number of deaths today	15
6	Number of active cases as on today	9,593



s.no	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	9,593
	Number of persons tested positive today in Tamil Nadu	1,106
2	Passengers returned from other states by Road tested positive today	Bihar-2 West Bengal-2 Jharkhand-1 Karnataka-1 Telangana-1 Odisha-1
	Total	1,114
3	Total Number of persons tested positive till date	8,06,891
4	Total Number of samples tested by RT-PCR today/till date*	72,967/
	in date	1,34,60,016 [@]
5	Total Number of Persons tested by RT-PCR today/till date	72,568/ 1,31,60,683
6	No. of Male / Female / Transgender tested positive today	661 / 453 / 0
7	No. of Male / Female / Transgender tested positive till date	4,87,551/3,19,306/34
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	235 (67 Govt+ 168 Private)
9	Number of COVID-19 positive patients discharged following treatment today/ till date	1,198/ 7,85,315
10	Total number of deaths today/ till date	15 (8 Private & 7 Govt) /11,983

^{*}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.

District-wise abstract of cases including active cases, discharges and death* on 20/12/2020

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	6	2	0	0	8
2	Chengalpattu	528	81	83	0	526
3	Chennai	3018	325	318	7	3018
4	Coimbatore	1060	112	145	3	1024
5	Cuddalore	94	13	5	1	101
6	Dharmapuri	83	11	3	0	91
7	Dindigul	153	12	20	0	145
8	Erode	299	38	53	0	284
9	Kallakurichi	20	1	3	0	18
10	Kancheepuram	240	29	30	0	239
11	Kanyakumari	176	27	25	0	178
12	Karur	99	12	10	0	101
13	Krishnagiri	146	10	20	0	136
14	Madurai	305	28	32	0	301
15	Nagapattinam	115	18	15	0	118
16	Namakkal	211	23	14	0	220
17	Nilgiris	140	21	19	0	142
18	Perambalur	4	0	0	0	4
19	Pudukottai	82	11	13	0	80
20	Ramanathapuram	25	3	1	1	26
21	Ranipet	77	3	12	0	68
22	Salem	352	30	69	1	312
23	Sivagangai	55	3	6	0	52
24	Tenkasi	35	8	3	0	40
25	Thanjavur	150	21	16	0	155
26	Theni	79	10	5	0	84
27	Thirupathur	25	5	5	0	25
28	Thiruvallur	470	57	45	0	482
29	Thiruvannamalai	89	21	15	0	95
30	Thiruvarur	112	23	15	1	119
31	Thoothukudi	118	6	19	0	105
32	Tirunelveli	151	15	20	0	146
33	Tiruppur	537	52	70	0	519
34	Trichy	162	27	24	1	164
35	Vellore	276	30	37	0	269
36	Villupuram	86	16	9	0	93
37	Virudhunagar	95	10	15	0	90
38	Airport Surveillance (International)	3	0	0	0	3
39	Airport Surveillance (Domestic)	16	0	4	0	12
40	Railway Surveillance	0	0	0	0	0
	Grand Total	9,692	1,114	1,198	15	9,593

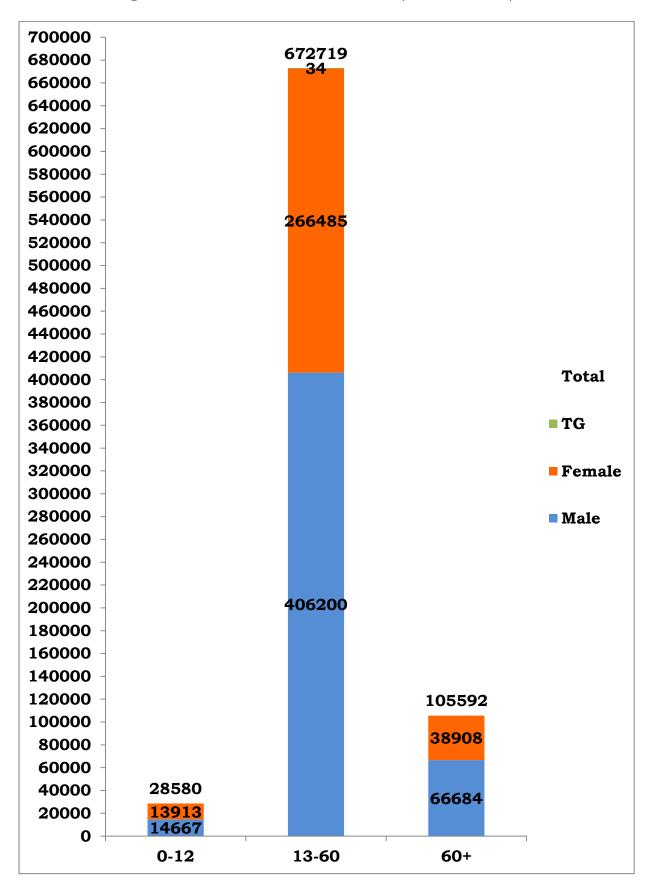
^{*}The district-wise active cases and discharges will vary with yesterday's bulletin due to cross notification.

District wise abstract of COVID-19 positive cases* (20/12/2020)

	District wise abst	Indigeno		Importe		
S1. No	District	Till 19.12.2020	On 20.12.2020	Till 19.12.2020	On 20.12.2020	Total cases till Date
1	Ariyalur	4594	2	20	0	4616
2	Chengalpattu	49187	81	5	0	49273
3	Chennai	221893	325	40	0	222258
4	Coimbatore	51096	112	51	0	51259
5	Cuddalore	24300	13	202	0	24515
6	Dharmapuri	6083	11	214	0	6308
7	Dindigul	10634	12	77	0	10723
8	Erode	13184	38	94	0	13316
9	Kallakurichi	10354	1	404	0	10759
10	Kancheepuram	28350	29	3	0	28382
11	Kanyakumari	16024	27	109	0	16160
12	Karur	5000	12	46	0	5058
13	Krishnagiri	7558	9	165	1	7733
14	Madurai	20119	28	155	0	20302
15	Nagapattinam	7874	18	88	0	7980
16	Namakkal	10841	23	104	0	10968
17	Nilgiris	7748	21	20	0	7789
18	Perambalur	2250	0	2	0	2252
19	Pudukottai	11291	11	33	0	11335
20	Ramanathapuram	6150	3	133	0	6286
21	Ranipet	15765	3	49	0	15817
22	Salem	30640	30	419	0	31089
23	Sivagangai	6386	3	68	0	6457
24	Tenkasi	8146	8	49	0	8203
25	Thanjavur	16848	21	22	0	16891
26	Theni	16742	10	45	0	16797
27	Thirupathur	7260	5	110	0	7375
28	Thiruvallur	42083	57	10	0	42150
29 30	Thiruvannamalai Thiruvarur	18595 10725	21 23	393 37	0	19009 10785
31	Thoothukudi	15674	6	273	0	
32	Tirunelveli	14711	15	420	0	15953 15146
33	Tiruppur	16521	52	11	0	16584
34	Trichy	13852	27	32	0	13911
35	Vellore	19678	23	284	7	19992
36	Villupuram	14683	16	174	0	14873
37	Virudhunagar	16095	10	104	0	16209
38	Airport Surveillance (International)	0	0	928	0	928
39	Airport Surveillance (Domestic)	0	0	1022	0	1022
40	Railway Surveillance	0	0	428	0	428
	Grand Total	7,98,934	1,106	6,843	8	8,06,891

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

Age and Sex distribution till date (20/12/2020)



Tamil Nadu COVID 19 - District Wise Case Details* (20/12/2020)

S1. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4616	4560	8	48
2	Chengalpattu	49273	48014	526	733
3	Chennai	222258	215286	3018	3954
4	Coimbatore	51259	49598	1024	637
5	Cuddalore	24515	24133	101	281
6	Dharmapuri	6308	6164	91	53
7	Dindigul	10723	10382	145	196
8	Erode	13316	12890	284	142
9	Kallakurichi	10759	10633	18	108
10	Kancheepuram	28382	27710	239	433
11	Kanyakumari	16160	15728	178	254
12	Karur	5058	4909	101	48
13	Krishnagiri	7733	7481	136	116
14	Madurai	20302	19553	301	448
15	Nagapattinam	7980	7735	118	127
16	Namakkal	10968	10642	220	106
17	Nilgiris	7789	7605	142	42
18	Perambalur	2252	2227	4	21
19	Pudukottai	11335	11101	80	154
20	Ramanathapuram	6286	6128	26	132
21	Ranipet	15817	15569	68	180
22	Salem	31089	30322	312	455
23	Sivagangai	6457	6279	52	126
24	Tenkasi	8203	8007	40	156
25	Thanjavur	16891	16505	155	231
26	Theni	16797	16510	84	203
27	Thirupathur	7375	7226	25	124
28	Thiruvallur	42150	40999	482	669
29	Thiruvannamalai	19009	18634	95	280
30	Thiruvarur	10785	10557	119	109
31	Thoothukudi	15953	15708	105	140
32	Tirunelveli	15146	14789	146	211
33	Tiruppur	16584	15851	519	214
34	Trichy	13911	13574	164	173
35	Vellore	19992	19384	269	339
36	Villupuram	14873	14670	93	110
37	Virudhunagar	16209	15891	90	228
38	Airport Surveillance (International)	928	924	3	1
39	Airport Surveillance (Domestic)	1022	1009	12	1
40	Railway Surveillance	428	428	0	0
	Grand Total	8,06,891	7,85,315	9,593	11,983

^{*}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	4
Government - DMS	1
Private	8
Other Government Institutions (like Railway Hospitals, ESI hospitals)	2
Total	15

^{*} 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: 15

Death in Private health facilities due to comorbidities

Death Case No. 11970

A 84 Years old Male from Chennai having COVID-19 RTPCR Positivity on 12.12.2020 with **DM/CAD** admitted on 13.12.2020 at 04.44 PM in a private hospital, Chennai with Complaints of Fever, Cough and Difficulty in Breathing died on 19.12.2020 at 12.15 AM due to **ARDS/COVID-19 Pneumonia**.

Death Case No. 11971

A 85 Years old Female from Chennai having COVID-19 RTPCR Positivity on 15.12.2020 with **DM** admitted on 16.12.2020 at 10.45 PM in a private hospital, Chennai with Complaints of Fever for 6 days, Cough and Difficulty in Breathing for 1 day died on 19.12.2020 at 12.20 PM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 11972

A 82 Years old Male from Chennai having COVID-19 RTPCR Positivity on 07.12.2020 admitted on 07.12.2020 at 02.27 PM in a private hospital, Chennai with Complaints of Fever for 3 days and Cough for 2 days died on 19.12.2020 at 05.20 AM due to **COVID-19 Pneumonia.**

Death Case No. 11973

A 50 Years old Female from Trichy having COVID-19 RTPCR Positivity on 18.12.2020 with **Type 2 DM/SHTN/CKD** admitted on 18.12.2020 at 05.30 PM in a private hospital, Trichy with Complaints of Fever, Cough died on 19.12.2020 at 05.55 PM due to **COVID-19 Pneumonia.**

Death Case No. 11974

A 77 Years old Male from Coimbatore having COVID-19 RTPCR Positivity on 17.12.2020 with **COPD** admitted on 14.12.2020 at 03.15 PM in a private hospital, Coimbatore with Compalaints of Fever, Difficulty in Breathing for 4 days died on 19.12.2020 at 12.33 PM due to **ARDS/COVID-19 Pneumonia.**

Death Case No. 11975

A 87 Years old Female from Chennai having COVID-19 RTPCR Positivity on 17.12.2020 with **DM/SHTN/DLP** admitted on 17.12.2020 at 03.45 PM in a private hospital, Chennai with Complaints of Fever for 3 days, Cough for 4 days and Difficulty in Breathing for 1 day died on 18.12.2020 at 10.50 PM due to **COVID-19 Pneumonia.**

Death Case No. 11976

A 54 Years old Female from Thiruvarur having COVID-19 TRUNAT Positivity on 18.12.2020 with **DM** admitted on 17.12.2020 at 05.57 AM in a private hospital, Tanjore with Complaints of Difficulty in Breathing for 2 days died on 19.12.2020 at 02.40 PM due to **COVID-19 Pneumonia.**

Death Case No. 11977

A 59 Years old Male from Salem having COVID-19 TRUNAT Positivity on 09.12.2020 and 16.12.2020 with **Chronic Liver Disease/HTN** admitted on 11.12.2020 at 02.23 AM in a private hospital, Salem with Complaints of Fever, Cough and Difficulty in Breathing for 3 days died on 19.12.2020 at 07.00 AM due to **ARDS/COVID-19 Pneumonia.**

Death in Government health facilities (DMS) due to comorbidities

Death Case No. 11969

A 45 Years old Male from Ramnathapuram having COVID-19 RTPCR Positivity on 17.12.2020 with **COPD** admitted on 17.12.2020 at 01.15 AM in Govt Hospital, Ramnathapuram with Complaints of Fever for 5 days, Cough for 7 days and Difficulty in Breathing for 2 days died on 18.12.2020 at 03.30 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. 11980

A 85 years old Male from Coimbatore with **Diabetes Mellitus** admitted on 17.12.2020 at 12.06 AM in Coimbatore Medical College and ESI Hospital. Outcome of COVID test Positive result on 17.12.2020. The patient died on 19.12.2020 at 06.17 AM due to **COVID Pneumonia/Acute Respiratory Distress Syndrome.**

Death Case No. 11981

A 45 years old Female from Coimbatore with **Diabetes Mellitus/Systemic Hypertension** admitted on 17.12.2020 at 11.21 PM in Coimbatore Medical College and ESI Hospital. Outcome of COVID test Positive result on 17.12.2020. The patient died on 18.12.2020 at 06.30 PM due to **COVID Pneumonia/Acute Respiratory Distress Syndrome.**

Death in Government health facilities (DME) due to comorbidities Death Case No. 11978

A 82 years old Male from Chennai admitted on 15.12.2020 at 08.50 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test Positive result on 15.12.2020. The patient died on 18.12.2020 at 01.24 AM due to **COVID Pneumonia/Respiratory Failure/Metabolic Acidosis.**

Death Case No. 11979

A 87 years old Female from Chennai admitted on 17.12.2020 at 01.36 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test Positive result on 15.12.2020. The patient died on 17.12.2020 at 02.01 PM due to COVID Pneumonia/Respiratory Failure/Acute Respiratory Distress Syndrome.

Death Case No. 11982

A 74 years old Male from Chennai with **Type 2 Diabetes Mellitus** admitted on 18.12.2020 at 08.58 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test Positive result on 18.12.2020. The patient died on 18.12.2020 at 09.20 PM due to COVID **Pneumonia/Cardio Respiratory Arrest/Acute Respiratory Distress Syndrome.**

Death Case No. 11983

A 50 years old Male from Cuddalore with RTA c3-c7 disc prolapse with cord compression/Traumatic Quadriplegia/New onset seizure admitted on 16.12.2020 in Rajah Muthiah Medical College Hospital, Chidambaram. Outcome of COVID test Positive result on 18.12.2020. The patient died on 17.12.2020 at 10.00 AM due to SAR CoV2 Pneumonia/Acute Respiratory Distress Syndrome.

Passengers entered Tamil Nadu by various routes till 19.12.2020

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	15,77,550	1,022
2	Airport - International Flights (Since 09.05.2020)	1,40,134	928
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,36,740	4,461
5	By road – Bus (Since 19.05.2020)	41,416	
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	21,33,661	6,873

Airport Surveillance upto 19-12-2020 (Domestic Flights)

Sl.No.	Airport	Airport No. of Flights No. of Passengers		No. Positive
1	Chennai	11,782	11,33,991	404
2	Coimbatore	2,075	2,04,782	362
3	Madurai	1,487	1,37,891	154
4	Trichy	1,119	1,00,886	102
	Total	16,463	15,77,550	1,022

Airport Surveillance details from 09/05/2020 to 19/12/2020								
S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening	
Chenna	i Airport				_			
1- 416	Total No.Of Flights - 416(From 09/05/2020 To 19/11/2020)	39133	39081	0	38901	180	223	
417	AI 1126 21/11/2020 (Chicago)	7	7	0	7			
418	AI 1126 23/11/2020 (Chicago)	6	6	0	6			
419	AI 1126 24/11/2020 (Chicago)	4	4	0	4			
420	AI 1126 26/11/2020 (Chicago)	17	17	0	17			
421	AI 1126 30/11/2020 (Chicago)	94	12	0	12			
422	AI 1126 01/12/2020 (Chicago)	94	3	0	3			
423	AI 1126 04/12/2020 (Chicago)	69	7	0	7			
424	AI 1126 05/12/2020 (Chicago)	113	9	0	9			
425	AI 1126 08/12/2020 (Chicago)	100	3	0	3			
426	AI 1126 09/12/2020 (Chicago)	82	13	0	13			
427	AI 1126 10/12/2020 (Chicago)	8	8	0	8			
428	AI 1126 11/12/2020 (Chicago)	8	8	0	8			
429	AI 1126 12/12/2020 (Chicago)	10	10	0	10			
430	AI 1126 14/12/2020 (Chicago)	11	11	0	11			
431	IX 1687 14/12/2020 (Singapore)	3	3	0	3			
432	GF 2068 14/12/2020 (Bahrain)	2	2	0	2			
433	AI 1126 15/12/2020 (Chicago)	4	4	0	4			
434	AI 1347 16/12/2020 (Singapore)	3	3	0	3			
435	AI 1126 16/12/2020 (Chicago)	16	16	0	16			
436	AI 1126 17/12/2020 (Chicago)	4	4	0	4			

	AI 1126 18/12/2020						
437	(Chicago)	9	9	9			
438	AI 1126 19/12/2020	6	6	6			
	(Chicago) Sub Total			15	20 0E1	180	223
Co	imbatore Airport	39,803	39,246	15	39,051	180	223
	Total No. of Flights-						
1 to	48(From	6,743	6,743	0	6,724	19	7
48	09/05/2020 to	0,743	0,743	U	0,724	19	,
	24/10/2020)						
49	G9413 04/11/2020 (Sharjah)	169	169	0	169		
	G9413 07/11/2020						
50	(Sharjah)	184	89	0	89		
51	G9413 11/11/2020	170	79	0	79		
	(Sharjah) BI 4111 13/11/2020						
52	(Brunei)	140	140	0	140		
53	G9413 14/11/2020	167	69	0	69		
33	(Sharjah)	107	09	0	09		
54	G9413 18/11/2020	166	104	0	104		
	(Sharjah) G9413 21/11/2020						
55	(Sharjah)	151	94	0	94		
56	G9413 02/12/2020	170	117	0	117		
30	(Sharjah)	170	117		117		
57	G9413 05/12/2020 (Sharjah)	163	114	0	114		
5 0	G9413 09/12/2020	1.61	104		104		
58	(Sharjah)	161	124	0	124		
59	G9413 12/12/2020	155	131	0	131		
	(Sharjah) G9413 16/12/2020						
60	(Sharjah)	156	111	0	111		
61	BI 4111 18/12/2020	142	4	4			
- 01	(Brunei)						
Modure	Sub Total i Airport	8,837	8,088	4	8,065	19	7
Madura	Total No Of Flights -						
1 to	127(From	17 000	0.010	0	0.700	2.5	2.2
127	09/05/2020 To	17,208	8,818	0	8,792	26	23
	06/12/2020)						
128	AXB 1644	123	11	0	11		1
	07/12/2020 (Dubai) SG 134 08/12/2020						
129	(Dubai)	167	12	0	12		
130	SG 134 10/12/2020	180	13	0	13		
100	(Dubai)	100	10		10		
131	AXB 1644 11/12/2020 (Dubai)	120	8	0	8		
	AXB 1687						
132	12/12/2020	101	3	0	3		
	(Singapore)						

	T		1	Т	Т	T	
133	SG 134 13/12/2020 (Dubai)	166	17	0	17		
134	AXB 1638 13/12/2020	90	8	0	8		
135	(Abudhabi) AXB 1644	91	6	0	6		
136	13/12/2020 (Dubai) AXB 1644	138	13	0	13		
137	14/12/2020 (Dubai) SG 134 15/12/2020	177	18	0	18		
138	(Dubai) SG 135 17/12/2020	180	14	0	14		
139	(Dubai) AXB 1644 18/12/2020 (Dubai)	123	12	12			
140	AXB 1687 19/12/2020	88	5	5			
140	(Singapore)	00		3			
	Sub Total	18,952	8,958	17	8,915	26	24
Trichy	Airport	•			·	•	
•	Total No Of Flights -						
1to446	446(From 09/05/2020 To 09/12/2020)	68011	32184	0	31991	193	134
447	IX 1616 10/12/2020 (Muscat)	159	24	0	24		
448	IX 1640 10/12/2020 (Abudhabi)	147	15	0	15		
449	IX 1612 11/12/2020 (Dubai)	157	12	0	12		
450	6E 8411 11/12/2020 (Dubai)	131	3	0	3		
451	IX 1681 11/12/2020 (singapore)	170	10	0	10		
452	IX 1612 12/12/2020 (Dubai)	163	16	0	16		
453	IX 1694 12/12/2020 (Dammam)	145	24	0	24		
454	IX 1676 12/12/2020 (Doha)	65	1	0	1		
455	IX 1612 13/12/2020 (Dubai)	156	8	0	8		
456	6E 8411 13/12/2020 (Dubai)	119	4	0	4		
457	IX 1681 13/12/2020 (singapore)	177	12	0	12		
458	IX 1614 13/12/2020 (Sharjah)	165	15	0	15		
459	IX 1696 13/12/2020 (Kuwait)	101	2	0	2		
460	IX 1616 14/12/2020 (Muscat)	123	9	0	9		

470	(singapore) Sub Total	72,542	32,538	60	32,285	193	134
476	IX 1681 19/12/2020	127	15	15			
475	IX 1612 19/12/2020 (Dubai)	162	9	9			
474	IX 1676 19/12/2020 (Doha)	64	2	2			
473	6E 8411 18/12/2020 (Dubai)	165	10	10			
472	IX 1681 18/12/2020 (singapore)	169	20	20			
471	IX 1612 18/12/2020 (Dubai)	162	4	4			
470	IX 1640 17/12/2020 (Abudhabi)	179	23	0	23		
469	IX 1681 17/12/2020 (singapore)	179	8	0	8		
468	IX 1616 17/12/2020 (Muscat)	179	16	0	16		
467	IX 1614 16/12/2020 (Sharjah)	179	10	0	10		
466	IX 1625 16/12/2020 (Kuala Lampur)	177	15	0	15		
465	IX 1681 16/12/2020 (singapore)	174	12	0	12		
464	IX 1612 16/12/2020 (Dubai)	175	13	0	13		
463	IX 1612 13/12/2020 (Dubai)	173	15	0	15		
462	IX 1640 14/12/2020 (Abudhabi)	119	11	0	11		
461	IX 1625 14/12/2020 (Kuala Lampur)	170	16	0	16		

Railway Station Surveillance details from 14/05/2020 to 19/12/2020

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

Sea port surveillance up to 19-12-2020

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