

State Control Room,

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

Media Bulletin 23.11.2020

Daily report on Public Health measures taken for COVID-19

S.No	Description	Details
1	Number of COVID -19 testing facilities	217 (67 Govt+
1	Number of COVID -19 testing facilities	150 Private)
2	Number of active cases till yesterday	12,542
3	Number of persons tested positive today	1,624
4	Number of COVID-19 positive patients discharged	1 004
4	following treatment today	1,904
5	Total number of deaths today	17
6	Number of active cases as on today	12,245



S.NO	COVID-19 STATISTICS	DETAILS
1	Number of active cases on date (Including isolation)	12,245
	Number of persons tested positive today in Tamil Nadu	1,619
	Passengers returned from other Countries by International airport tested positive today	UAE - 1
2	Passengers returned from other states by Domestic airport tested positive today	Karnataka – 2 Gujarat – 1 Kerala - 1
	Total	1,624
3	Total Number of persons tested positive till date	7,71,619
4	Total Number of samples tested by RT-PCR today/	65,012/
•	till date*	$1,16,06,250^{@}$
5	Total Number of Persons tested by RT-PCR today/ till date	64,377/ 1,13,19,435
6	No. of Male / Female / Transgender tested positive today	958 / 666 / 0
7	No. of Male / Female / Transgender tested positive till date	4,66,167/3,05,419/33
8	Number of functioning COVID -19 testing facilities in Tamil Nadu	217 (67 Govt+ 150 Private)
9	Number of COVID-19 positive patients discharged following treatment today/ till date	1,904/ 7,47,752
10	Total number of deaths today/ till date	17 (9 Private & 8 Govt) /11,622

*Tamil Nadu doesn't use Rapid Antigen Diagnostic Tests (RADT).

^(e)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 23/11/2020

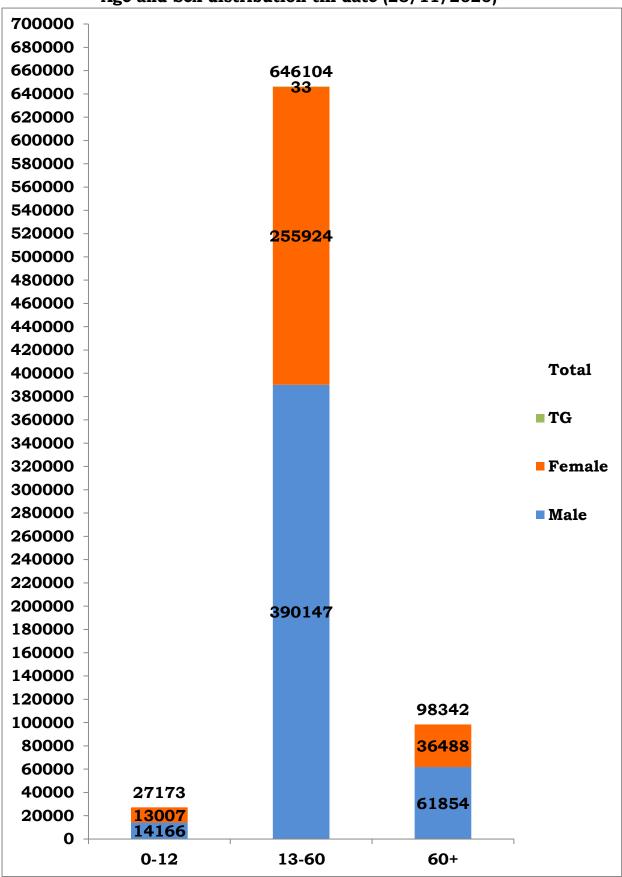
S1. No	District	Persons under Treatment including Home Treatment till yesterday	New Cases Today	Cases Discharged Today	Death	Persons under Treatment including Home Treatment as on today
1	Ariyalur	30	1	7	0	24
2	Chengalpattu	900	99	138	1	860
3	Chennai	4381	483	504	6	4354
4	Coimbatore	721	140	163	0	698
5	Cuddalore	133	24	23	0	134
6	Dharmapuri	129	19	13	0	135
7	Dindigul	70	13	15	0	68
8	Erode	278	72	47	0	303
9	Kallakurichi	91	6	16	0	81
10	Kancheepuram	427	72	93	2	404
11	Kanyakumari	135	20	22	0	133
12	Karur	247	21	22	0	246
13	Krishnagiri	249	25	37	0	237
14	Madurai	264	24	42	1	245
15	Nagapattinam	295	27	39	0	283
16	Namakkal	260	42	53	0	249
17	Nilgiris	151	34	41	0	144
18	Perambalur	4	0	3	0	1
19	Pudukottai	118	12	16	0	114
20	Ramanathapuram	48	9	12	0	45
21	Ranipet	134	16	28	0	122
22	Salem	633	77	99	1	610
23	Sivagangai	72	9	13	0	68
24	Tenkasi	58	13	4	0	67
25	Thanjavur	172	16	27	1	160
26	Theni	29	10	12	1	26
27	Thirupathur	64	9	20	0	53
28	Thiruvallur	618	79	100	2	595
29	Thiruvannamalai	172	18	24	0	166
30	Thiruvarur	184	30	25	1	188
31	Thoothukudi	119	18	20	0	115
32	Tirunelveli	142	7	28	0	121
33	Tiruppur	635	67	79	0	623
<u>33</u> 34	Trichy	134	24	30	0	128
35	Vellore	219	44	53	1	209
<u>35</u> 36	Villupuram	133	29	17	0	145
<u>30</u> 37	Virudhunagar	80	10	17	0	73
38	Airport Surveillance (International)	2	10	0	0	3
39	Airport Surveillance (Domestic)	11	4	0	0	15
40	Railway Surveillance	0	0	0	0	0
	Grand Total	12,542	1,624	1,904	17	12,245

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

	District wise					
01		Indigeno	us Cases	Importe	Madal	
S1. No	District	Till 22.11.2020	On 23.11.2020	Till 22.11.2020	On 23.11.2020	Total cases till Date
1	Ariyalur	4514	1	20	0	4535
2	Chengalpattu	46856	99	5	0	46960
3	Chennai	211986	483	35	0	212504
4	Coimbatore	47488	140	48	0	47676
5	Cuddalore	23817	24	202	0	24043
6	Dharmapuri	5745	19	214	0	5978
7	Dindigul	10047	13	77	0	10137
8	Erode	11835	72	94	0	12001
9	Kallakurichi	10205	6	404	0	10615
10	Kancheepuram	27252	72	3	0	27327
11	Kanyakumari	15424	20	109	0	15553
12	Karur	4650	21	46	0	4717
13	Krishnagiri	7076	25	165	0	7266
14	Madurai	19356	24	153	0	19533
15	Nagapattinam	7365	27	88	0	7480
16	Namakkal	10039	42	99	0	10180
17 18	Nilgiris Perambalur	7213 2231	34	19	0	7266
18	Pudukottai	11003	0 12	233	0	2233 11048
20	Ramanathapuram	6037	9	133	0	6179
20	Ranipet	15443	16	49	0	15508
$\frac{21}{22}$	Salem	28852	77	419	0	29348
23	Sivagangai	6153	9	68	0	6230
24	Tenkasi	7946	13	49	0	8008
25	Thanjavur	16186	16	22	0	16224
26	Theni	16463	10	45	0	16518
27	Thirupathur	7038	9	110	0	7157
28	Thiruvallur	40341	79	8	0	40428
29	Thiruvannamalai	18077	18	393	0	18488
30	Thiruvarur	10266	30	37	0	10333
31	Thoothukudi	15287	18	269	0	15574
32	Tirunelveli	14273	7	420	0	14700
33	Tiruppur	14825	67	11	0	14903
34	Trichy	13198	24	18	0	13240
35	Vellore	18834	44	218	0	19096
36	Villupuram	14287	29	174	0	14490
37	Virudhunagar	15678	10	104	0	15792
38	Airport Surveillance (International)	0	0	925	1	926
39	Airport Surveillance (Domestic)	0	0	993	4	997
40	Railway Surveillance	0	0	428	0	428
	Grand Total	7,63,286	1,619	6,709	5	7,71,619

District wise abstract of COVID-19 positive cases* (23/11/2020)

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



S1. No	District	Total Positive Cases	Discharged	Active Cases	Death
1	Ariyalur	4535	4463	24	48
2	Chengalpattu	46960	45394	860	706
3	Chennai	212504	204328	4354	3822
4	Coimbatore	47676	46379	698	599
5	Cuddalore	24043	23634	134	275
6	Dharmapuri	5978	5793	135	50
7	Dindigul	10137	9876	68	193
8	Erode	12001	11559	303	139
9	Kallakurichi	10615	10428	81	106
10	Kancheepuram	27327	26504	404	419
11	Kanyakumari	15553	15169	133	251
12	Karur	4717	4424	246	47
13	Krishnagiri	7266	6917	237	112
14	Madurai	19533	18851	245	437
15	Nagapattinam	7480	7074	283	123
16	Namakkal	10180	9830	249	101
17	Nilgiris	7266	7082	144	40
18	Perambalur	2233	2211	1	21
19	Pudukottai	11048	10780	114	154
20	Ramanathapuram	6179	6003	45	131
21	Ranipet	15508	15208	122	178
22	Salem	29348	28304	610	434
23	Sivagangai	6230	6036	68	126
24	Tenkasi	8008	7786	67	155
25	Thanjavur	16224	15837	160	227
26	Theni	16518	16296	26	196
27	Thirupathur	7157	6983	53	121
28	Thiruvallur	40428	39184	595	649
29	Thiruvannamalai	18488	18051	166	271
30	Thiruvarur	10333	10042	188	103
31	Thoothukudi	15574	15324	115	135
32	Tirunelveli	14700	14370	121	209
33	Tiruppur	14903	14073	623	207
34	Trichy	13240	12940	128	172
35	Vellore	19096	18559	209	328
36	Villupuram	14490	14235	145	110
37	Virudhunagar	15792	15494	73	225
38	Airport Surveillance	926	922	3	1
50	(International)	920	944	ა	1
39	Airport Surveillance (Domestic)	997	981	15	1
40	Railway Surveillance	428	428	0	0
10	Grand Total	7,71,619	7,47,752	12,245	11,622
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Tamil Nadu COVID 19 – District Wise Case Details* (23/11/2020)

*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	1
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	7
Government - DMS	1
Private	8
Other Government Institutions (like Railway Hospitals, ESI hospitals)	0
Total	16

* Pre-existing 'morbidity' or Chronic Disease, is co-existing morbidity or 'co-morbidity'

COVID-19 Positive Deaths without comorbidities – Total: 1

Death in Private health facilities without comorbidities Death Case No. 11613

A 64 Years old Male from Chennai having COVID-19 RTPCR Positivity on 19.11.2020 admitted on 17.11.2020 at 05.00 PM in a private hospital, Chennai with Complaints of Fever for 10 days Cough and Difficulty in Breathing for 2 days died on 22.11.2020 at 01.00 AM due to **COVID-19 Pneumonia**.

COVID-19 Positive Deaths due to comorbidities – Total: 16

Death in Private health facilities due to comorbidities Death Case No. 11615

A 50 Years old Female from Thiruvallur having COVID-19 RTPCR Positivity on 18.11.2020 with **DM** admitted on 18.11.2020 at 07.10 PM in a private hospital, Chennai with Complaints of Fever for 11 days Difficulty in Breathing for 1 day died on 23.11.2020 at 12.40 AM due to **ARDS/COVID-19 Pneumonia**.

Death Case No. 11616

A 68 Years old Male from Theni having COVID-19 RTPCR Positivity on 21.11.2020 with **CKD/CLD** admitted on 21.11.2020 at 06.43 PM in a private hospital, Madurai with Complaints of Fever for 4 days Vomitting for 2 days Difficulty in Breathing died on 23.11.2020 at 11.15 AM due to **ARDS/COVID-19 Pneumonia**.

Death Case No. 11617

A 76 Years old Female from Chengalpattu having COVID-19 RTPCR Positivity on 11.11.2020 with **DM/HTN** admitted on 12.11.2020 at 11.17 PM in a private hospital, Chennai with Complaints of Fever, Tiredness and Myalgia for 4 days died on 22.11.2020 at 08.10 AM due to **ARDS/COVID-19 Pneumonia**.

Death Case No. 11618

A 59 Years old Male from Salem having COVID-19 RTPCR Positivity on 21.11.2020 with **HTN** admitted on 20.11.2020 at 11.10 PM in a private hospital, Salem with Complaints of Fever, Cough and Difficulty in Breathing for 7 days died on 22.11.2020 at 10.50 PM due to **COVID-19 Pneumonia**.

Death Case No. 11619

A 73 Years old Male from Chennai having COVID-19 RTPCR Positivity on 13.11.2020 with **DM/HTN** admitted on 14.11.2020 at 03.10 PM in a private hospital, Chennai with Complaints of Fever for 1 day died on 22.11.2020 at 10.30 AM due to **COVID-19 Pneumonia**.

Death Case No. 11620

A 61 Years old Female from Thiruvallur having COVID-19 RTPCR Positivity on 12.11.2020 with **DM/HTN** admitted on 11.11.2020 at 04.42 AM in a private hospital, Chennai with Complaints of Fever for 6 days Cough for 5 days Difficulty in Breathing for 1 day died on 22.11.2020 at 09.46 AM due to **ARDS/COVID-19 Pneumonia**.

Death Case No. 11621

A 34 Years old Male from Madurai having COVID-19 RTPCR Positivity on 21.11.2020 with **Type 2 DM/SHTN/CKD** admitted on 16.11.2020 at 11.01 PM in a private hospital, Madurai with Complaints of Fever,Cough and Myalgia for 7 days died on 22.11.2020 at 10.30 PM due to **COVID-19 Pneumonia**.

Death Case No. 11622

A 67 Years old Male from Thiruvarur having COVID-19 TRUNAT Positivity on 18.11.2020 with **CAD/HTN/DM** admitted on 17.11.2020 at 06.49 PM in a private hospital, Tanjore with Complaints of Fever and Difficulty in Breathing for 5 days died on 22.11.2020 at 03.15 PM due to **ARDS/COVID-19 Pneumonia**.

Death in Government health facilities (DMS) due to comorbidities Death Case No. 11614

A 82 Years old Male from Thanjavur having COVID-19 RTPCR Positivity on 22.11.2020 admitted on 22.11.2020 at 05.30 PM in Government Medical College, Nagapattinam with Complaints of Fever, Cough and Difficulty in Breathing died on 23.11.2020 at 12.05 AM due to **COVID-19 Pneumonia**.

Death in Government health facilities (DME) due to comorbidities Death Case No. 11606

A 64 years old Male from Chennai with **Diabetes Mellitus / Systemic Hypertension / Cerebro Vascular Accident** admitted on 20.11.2020 at 04.00 PM in Government Medical College, Omandurar Government Estate, Chennai. Outcome of COVID test positive result on 21.11.2020. The patient died on 22.11.2020 at 06.55 AM due to **COVID Pneumonia / Acute Respiratory Distress Syndrome / Acute Respiratory Failure.**

Death Case No. 11607

A 75 years old Male from Chennai with **Systemic Hypertension** admitted on 21.11.2020 at 09.44 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 21.11.2020. The patient died on 22.11.2020 at 01.45 PM due to **COVID Pneumonia / Respiratory Failure.**

Death Case No. 11608

A 68 years old Male from Chennai with **Decompensated Chronic Liver Disease / HCV Positive** admitted on 16.11.2020 at 05.30 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 13.11.2020. The patient died on 22.11.2020 at 04.20 PM due to **COVID Pneumonia / Respiratory Failure.**

Death Case No. 11609

A 62 years old Male from Kancheepuram with **Systemic Hypertension/Type 2 Diabetes Mellitus / Coronary Artery Disease** admitted on 18.11.2020 at 12.56 AM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 15.11.2020. The patient died on 22.11.2020 at 10.40 AM due to **COVID Pneumonia / Respiratory Failure.**

Death Case No. 11610

A 75 years old Male from Kancheepuram with **Systemic Hypertension / Type 2 Diabetes Mellitus** admitted on 19.11.2020 at 06.13 PM in Rajiv Gandhi Government General Hospital, Chennai. Outcome of COVID test positive result on 18.11.2020. The patient died on 22.11.2020 at 04.15 AM due to **COVID Pneumonia / Respiratory Failure / Type 2 Diabetes Mellitus.**

Death Case No. 11611

A 72 years old Male from Chennai with **Diabetes Mellitus / Systemic Hypertension** admitted on 15.11.2020 at 03.49 PM in Government Corona Hospital, Guindy, Chennai. Outcome of COVID test positive result on 18.11.2020. The patient died on 21.11.2020 at 03.40 PM due to **Severe COVID Pneumonia / Respiratory Failure / Diabetes Mellitus / Systemic Hypertension**.

Death Case No. 11612

A 69 years old Male from Vellore with **Diabetes Mellitus / Systemic Hypertension / Coronary Artery Disease / Chronic Kidney Disease** admitted on 18.11.2020 at 02.31 PM in Vellore Medical College Hospital. Outcome of COVID test positive result on 20.11.2020. The patient died on 21.11.2020 at 05.00 PM due to **COVID Pneumonia / Respiratory Failure / Uremic Encephalopathy / Acute Pulmonary Edema.**

S. No.	Mode of travel	No. of Passengers	No. Positive
1	Airport - Domestic flights (Since 26.05.2020)	12,37,833	997
2	Airport - International Flights (Since 09.05.2020)	1,23,095	926
3	By train (Since 14.05.2020)	35,374	428
4	By road - Own vehicle (Since 19.05.2020)	3,31,522	4,351
5	By road – Bus (Since 19.05.2020)	41,416	
6	By Sea Ports (Since 01.06.2020)	2,447	34
	Total	17,71,687	6,736

Passengers entered Tamil Nadu by various routes till 22.11.2020

Airport Surveillance upto 22-11-2020 (Domestic Flights)

S1.No.	Airport	rt No. of Flights arrived Pa		No. Positive
1	Chennai	9,037	8,64,648	394
2	Coimbatore	1,685	1,60,846	352
3	Madurai	1,221	1,11,453	152
4	Trichy	1,119	1,00,886	99
	Total	13,062	12,37,833	997

Airport Surveillance details from 09/05/2020 to 22/11/2020									
S. No	Airport	Total	Persons tested	Under Process	Negative	Persons positive during Entry Screening	Persons positive during Exit screening		
Chenna	i Airport				-	-			
1- 400	Total No.Of Flights - 400(From 09/05/2020 To 05/11/2020)	38997	38945	0	38765	180	223		
401	AI1126 06/11/2020 (Chicago)	19	19	0	19				
402	AI1126 08/11/2020 (Chicago)	3	3	0	3				
403	IX 1687 09/11/2020 (Singapore)	1	1	0	1				
404	AI 1126 09/11/2020 (Chicago)	9	9	0	9				
405	AI 1126 10/11/2020 (Chicago)	10	10	0	10				
406	AI 1126 11/11/2020 (Chicago)	9	9	0	9				
407	IX 1644 11/11/2020 (Dubai)	2	2	0	2				
408	AI 1126 12/11/2020 (Chicago)	18	18	0	18				
409	AI 1126 13/11/2020 (Chicago)	13	13	0	13				
410	AI 1126 14/11/2020 (Chicago)	4	4	0	4				
411	AI 1126 15/11/2020 (Chicago)	7	7	0	7				
412	AI 1908 15/11/2020 (Muscat)	6	6	0	6				
413	AI 1126 16/11/2020 (Chicago)	13	13	0	13				
414	AI 1126 18/11/2020 (Chicago)	8	8	0	8				
415	AI 1347 18/11/2020 (Singapore)	3	3	0	3				
416	AI 1126 19/11/2020 (Chicago)	11	11	11					
417	AI 1126 21/11/2020 (Chicago)	7	7	7					
	Sub Total	39,140	39,088	18	38,890	180	223		
Co	imbatore Airport								
1 to 43	Total No. of Flights- 43(From 09/05/2020 to 24/09/2020)	6,008	6,008	0	5,989	19	7		

	DI 4111 00 /10 /0000	1				1	
44	BI 4111 02/10/2020 (Brunei)	139	139	0	139		
45	G9413 03/10/2020 (Sharjah)	137	137	0	137		
46	G9413 17/10/2020 (Sharjah)	156	156	0	156		
47	RBA 4111 23/10/2020 (Brunei)	139	139	0	139		
48	G9413 24/10/2020 (Sharjah)	164	164	0	164		
49	G9413 04/11/2020 (Sharjah)	169	169	0	169		
50	G9413 07/11/2020 (Sharjah)	184	89	0	89		
51	G9413 11/11/2020 (Sharjah)	170	79	0	79		
52	BI 4111 13/11/2020 (Brunei)	140	140	0	140		
53	G9413 14/11/2020 (Sharjah)	167	69	0	69		
54	G9413 18/11/2020 (Sharjah)	166	104	0	104		
55	G9413 21/11/2020 (Sharjah)	151	94	94			
	Sub Total	7,890	7,487	94	7,374	19	7
Madura	u Airport						
1 to 100	Total No Of Flights - 100(From 09/05/2020 To 10/11/2020)	13,934	8,575	0	8,549	26	23
101	SG 134 12/11/2020 (Dubai)	176	9	0	9		
102	AXB 1644 13/11/2020 (Dubai)	132	5	0	5		
103	AI 906 14/11/2020 (Dubai)	37	1	0	1		
104	SG 134 15/11/2020 (Dubai)	162	11	0	11		
105	AXB 1638 15/11/2020 (Abudhabi)	72	7	0	7		
106	AXB 1644 16/11/2020 (Dubai)	119	3	0	3		
107	SG 134 17/11/2020 (Dubai)	144	14	0	14		
108	SG 134 19/11/2020 (Dubai)	176	21	0	21		
109	AXB 1644 20/11/2020 (Dubai)	130	8	0	8		
110	AI 906 21/11/2020 (Dubai)	25	2	0	2		
111	SG 134 22/11/2020 (Dubai)	165	4	4			

	AXB 1638						
112	22/11/2020	74	7	7			
	(Abudhabi) Sub Total	15,346	8,667	11	8,630	26	23
Trichy		13,340	8,007	11	8,030	20	23
111011y	Total No Of Flights -						
14-270	372(From	57620	21401	0	21010	101	124
1to372	09/05/2020 To	57632	31401	0	31210	191	134
	14/11/2020)						
373	IX 1612 15/11/2020	161	5	0	5		
	(Dubai)						
374	IX 1681 15/11/2020 (singapore)	76	9	0	9		
	IX 1614 15/11/2020						
375	(Sharjah)	150	6	0	6		
076	IX 1616 16/11/2020	=0	_	0			
376	(Muscat)	53	5	0	5		
377	IX 1681 16/11/2020	63	6	0	6		
511	(singapore)	00	0	0	Ŭ		
378	IX 1625 16/11/2020	168	8	0	8		
	(Kuala Lampur)						
379	IX 1674 16/11/2020 (Bahrain)	166	6	0	6		
	IX 1612 17/11/2020						
380	(Dubai)	163	3	0	3		
201	IX 1681 17/11/2020	90	10	0	10		
381	(singapore)	90	12	0	12		
382	AI 1902 18/11/2020	98	3	0	3		
	(Kuwait)						
383	IX 1614 18/11/2020	121	8	0	8		
	(Sharjah) IX 1612 18/11/2020						
384	(Dubai)	136	2	0	2		
205	IX 1616 19/11/2020	100		<u>^</u>			
385	(Muscat)	106	4	0	4		
386	IX 1640 19/11/2020	144	11	0	11		
500	(Abudhabi)	177	11	0	11		
387	IX 1681 20/11/2020	168	15	15			
	(singapore)						
388	IX 1612 20/11/2020 (Dubai)	164	10	10			
	IX 1683 20/11/2020						
389	(Singapore)	131	11	11			
200	IX 1625 20/11/2020	140	10	10			
390	(Kuala Lampur)	148	10	10			
391	6E 8206 20/11/2020	143	10	10			
	(Sharjah)	110	10	10			
392	IX 1612 21/11/2020	171	8	0	7	1	
	(Dubai) IX 1681 21/11/2020						
393	IX 1681 21/11/2020 (singapore)	122	16	16			
	IX 1694 21/11/2020						
394	(Dammam)	58	10	10			

395	IX 1614 22/11/2020 (Sharjah)	140	4	4			
396	IX 1612 22/11/2020 (Dubai)	147	9	9			
	Sub Total	60,719	31,592	95	31,305	192	134
Other Airports & Chartered Flight						84	38
Grand Total		1,23,095	86,834	218	86,199	501	425

Railway Station Surveillance details from 14/05/2020 to 22/11/2020

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

Sea port surveillance up to 22-11-2020

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