



Ministry of Health & Family Welfare
Government of India

Novel Coronavirus (COVID-19)

India's Public Health Response

18th March 2020

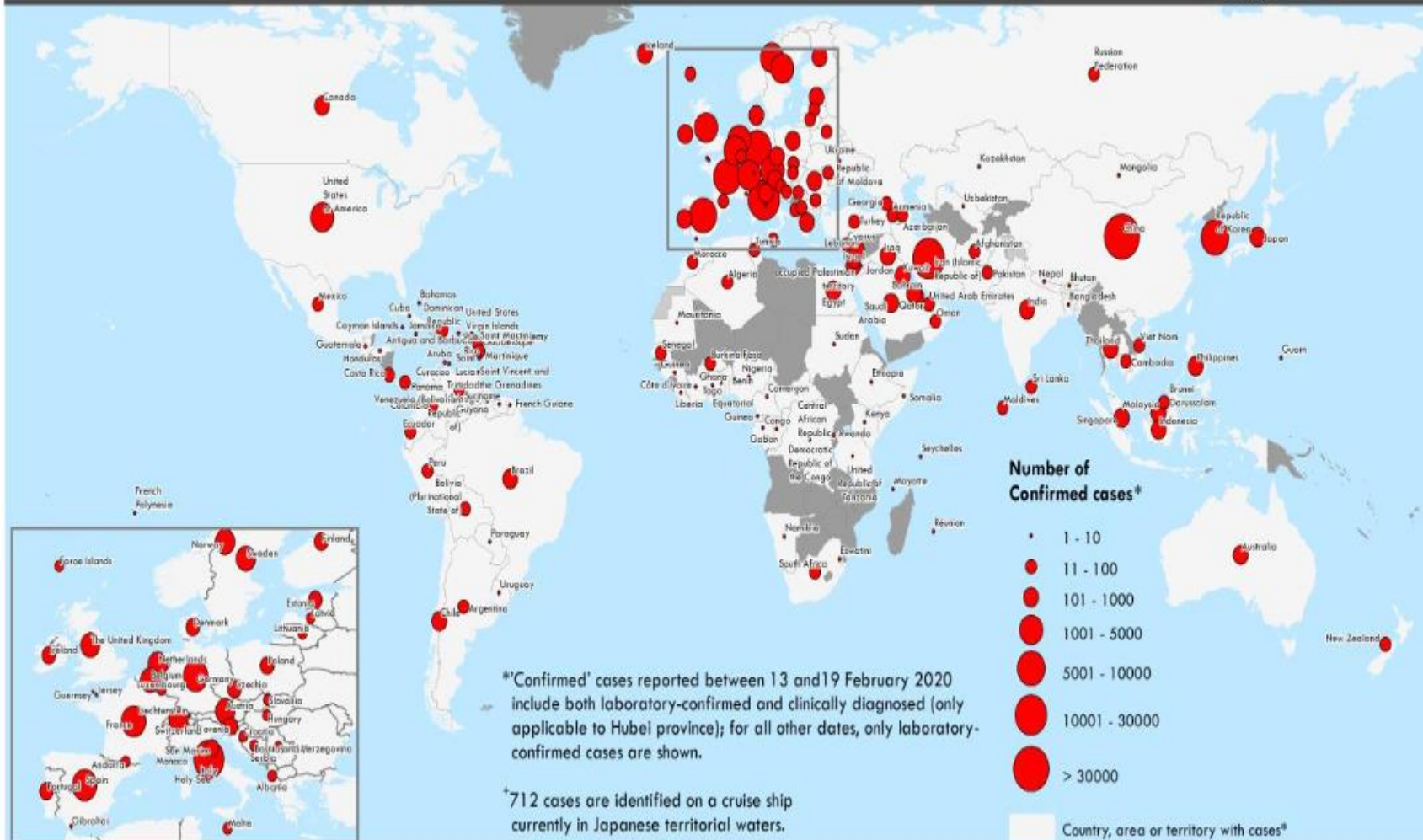
Novel Coronavirus

Total Confirmed Cases: 1,79,112

Reported Deaths: 7,426

Source: WHO
Date: 18th March, 2020

Distribution of COVID-19 cases as of 17 March 2020



- COVID-19– zoonotic disease- spreads animals to humans
- 31st December, 2019 - China alerted WHO on cases of pneumonia of unknown etiology in Wuhan City, Hubei Province.
- 7th January, 2020 – China identifies a new type of Coronavirus as the causative agent.
- India initiated steps to monitor the situation since 8th January 2020 onwards when 1st Joint Monitoring Group meeting was held.
- WHO declared this as Public Health Emergency of International Concern on 30th January 2020.
- Outside China, cases have been reported from 159 countries
- WHO has declared as PANDEMIC on 11th March 2020

COVID-19 – Global Snapshot

CHINA

- **39 new confirmed cases** reported on 18th March - a total of **81,116 confirmed cases** so far
- **13 deaths** yesterday – Total **3,231 deaths** so far
- Hubei Province accounts for **67,800 Confirmed cases – 83.60%** of total confirmed cases in China (as on 18th March 2020)
- Hubei Province has notified **3,122 deaths – 96%** of total deaths in China so far (as on 18th March 2020)

GLOBAL

- **159 Countries** have reported **97,996 Confirmed Cases** and **3,388 Deaths** as on today
- **53 countries** besides China have reported deaths
- **462 deaths** reported in the last 24 hours alone outside China.
- **117 countries** have reported '**Local Transmission**' of COVID-19

	WHO Reported	
Country / Region	Confirmed cases	Deaths
Italy	27,980	2,503
Iran	14,991	853
South Korea	8,320	81
France	6,573	148
Japan	829	28

Institutional Response Framework

- Hon PM monitoring the situation since beginning. Reviewed regularly in Cabinet meetings. Had a detailed official review on 7th March 2020.
- PS to PM held six meetings so far since 31st January 2020
- A Group of Ministers (GOM) (Health, Aviation, Shipping, Home Affairs, External Affairs) met seven times since 3rd February 2020
- Since 27th January 2020 Cabinet Secretary held 22 meetings with Aviation, Shipping, Home Affairs, External Affairs, Pharma, Textiles, Tourism , Industries , Commerce and Defence
- 16 Video Conferences held with Secretary Health of all States and relevant Central Ministries since 27th January 2020
- Technical Joint Monitoring Group (JMG) under DGHS (including WHO) held 8 meetings held since 8th January 2020
- Health Minister wrote to Chief Ministers, had Video Conference with State Health Ministers and had meetings with LG & CM of Delhi.
- Health Minister gave Suo-Moto statements in both sessions of parliament on 7th & 10th February & 5th March 2020
- Health Minister visited airport to check field level implementation
- Joint Secretaries allotted states to guide and monitor their preparedness

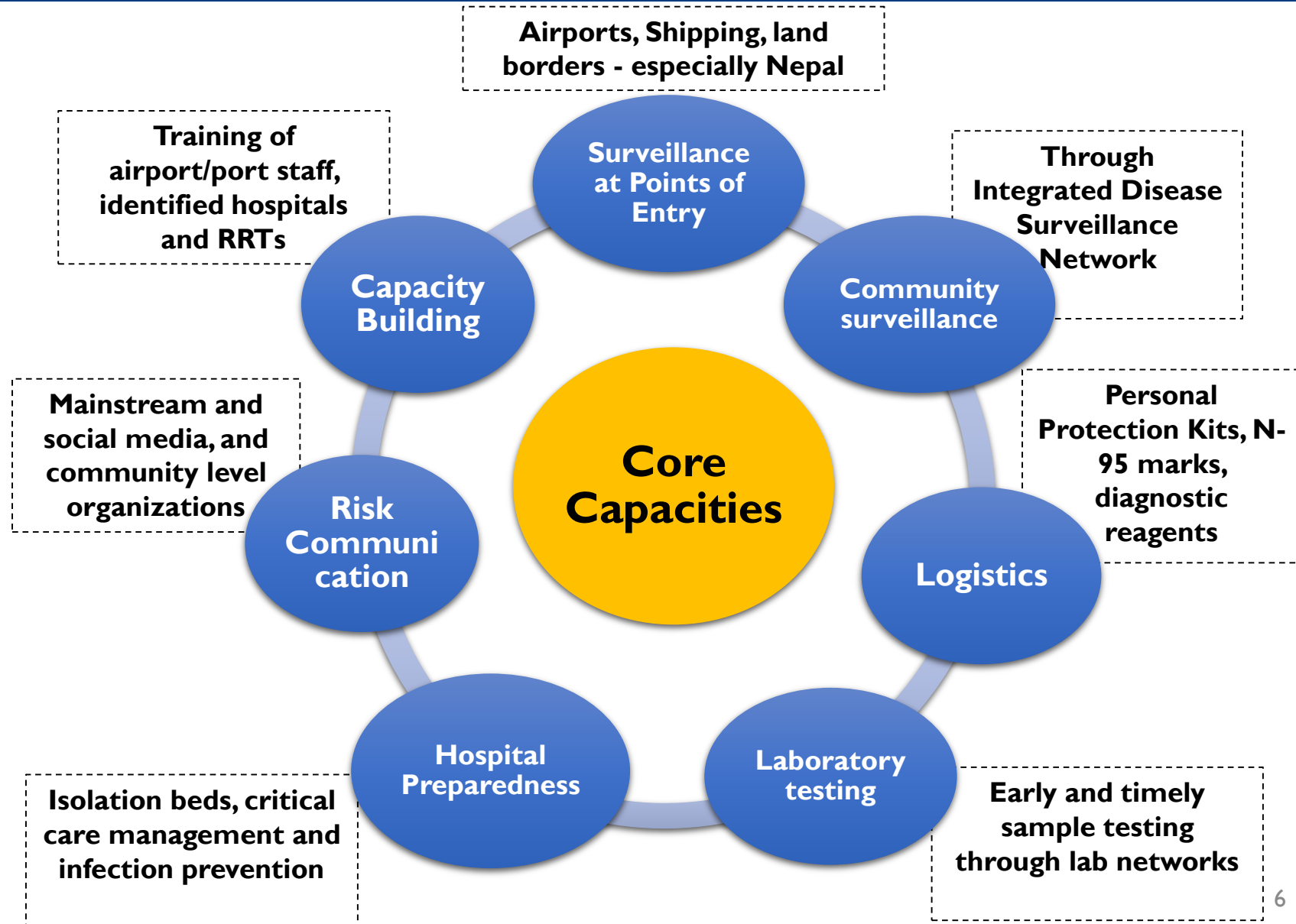


Hon'ble PM review meeting on COVID-19

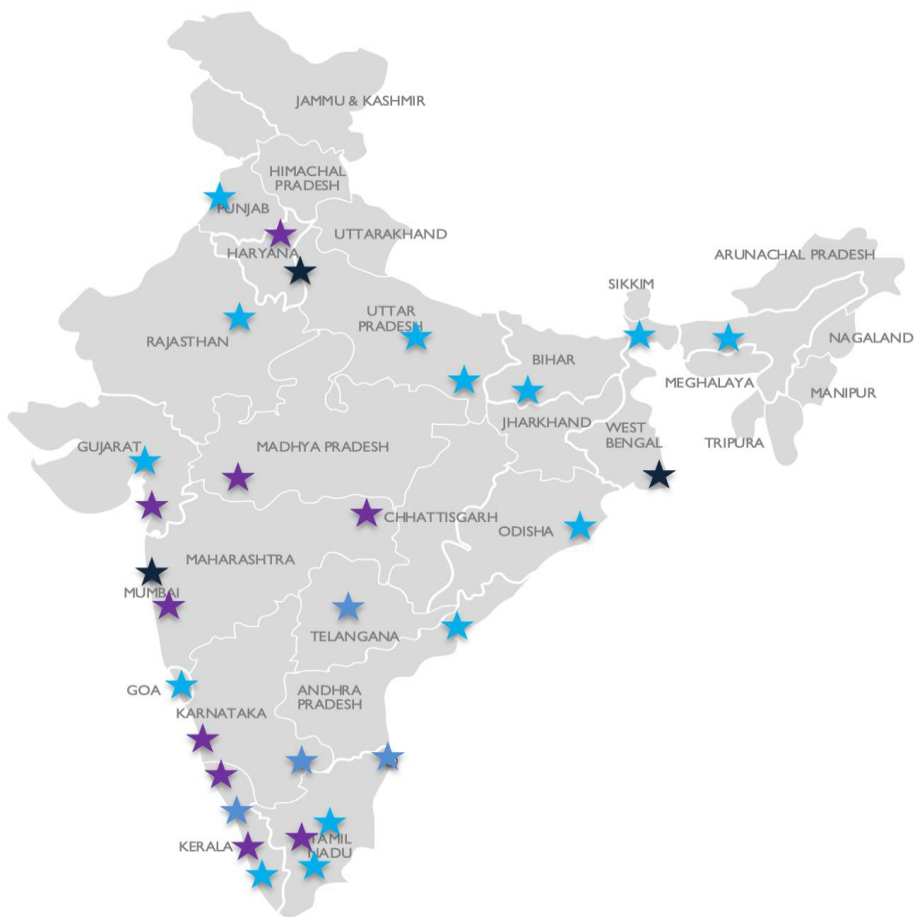


Strategic Interventions for COVID Management

- Indian response initiated since 8th January while **WHO** declared **COVID-19** as a **PHEIC** on 30th January 2020.
- States addressed for initiating health sector preparedness on 17th January 2020.
- Point of Entry surveillance initiated from 17th January 2020 itself
- Pro-active, pre-emptive and inter-ministerial coordination as key focus areas



Surveillance at Points of Entry - Airports



As on 17.3.2020, a total of 12,726 flights screened covering 13,54,858 passengers

Surveillance at airports upgraded as per evolving scenario

	Date	Name of Airports	Countries for which universal surveillance initiated
★	17 Jan	Mumbai, Delhi, Kolkata.	China, Hong Kong
★	21 Jan	Mumbai, Delhi, Kolkata, Chennai, Hyderabad, Bangalore and Cochin	China, Hong Kong
★	2 Feb	Mumbai, Delhi, Kolkata, Chennai, Hyderabad, Bangalore, Cochin, Ahmedabad, Amritsar, Coimbatore, Guwahati, Gaya, Bagdogra, Jaipur, Lucknow, Trivandrum, Trichy, Varanasi, Vizag, Bhubaneswar, Goa.	China, Hong Kong, Thailand, Singapore
	12 Feb	21 Airports as above.	China, Hong Kong, Thailand, Singapore, Japan, South Korea
	22 Feb	21 Airports as above.	China, Hong Kong, Thailand, Singapore, Japan, South Korea, Vietnam, Nepal, Indonesia & Malaysia
	26 Feb	21 Airports as above.	China, Hong Kong, Thailand, Singapore, Japan, South Korea, Vietnam, Nepal, Indonesia, Malaysia, Iran & Italy
★	4 March	21 Airports as above and 9 airports added (Mangalore, Kannur, Calicut, Pune, Nagpur, Chandigarh, Indore, Madurai and Surat.)	Universal Screening for all International Passengers.

Surveillance at Points of Entry - Airports

- Signages displayed in all airports
- Earmarked aerobridges organised
- Self Declaration Forms introduced
- Dedicated Central teams inspected all airports since 25th January 2020
- NDMA organised 147 training programs-CISF, Customs, Immigration, Ground handling staff
- Standard Operating Procedure (SoP) for CISF personnel updated by NDMA



Travel Advisory- to guide Indian citizens and manage international travel as per evolving situation

**30th January
2020**

**Avoid non –
essential
travel to
China.**

**3rd February
2020**

**Refrain from
travel to
China**

**22nd
February
2020**

**Avoid non-
essential
travel to
Singapore**

**26th
February
2020**

**Avoid non-
essential
travel to
affected
countries**

**3rd March
2020**

**Comprehensive
Advisory**

**All people
returning from
China after
15th January
2020 shall be
tested.**

- **Anyone with travel history to China could be quarantined.**
- **E Visa facility suspended for Chinese**
- **Existing visa not valid**

**5th February 2020:
People travelling to
China to be
quarantined on return**

- **Additionally
Universal
screening for
flights from
Kathmandu,
Indonesia,
Vietnam,
Malaysia**

- **Refrain from non-essential travel to Iran, Italy and Republic of Korea**
- **People from these countries may be quarantined**

- **Suspension of existing visas from [Italy](#), [Iran](#), [South Korea](#), [Japan](#) and China**
- **Compulsory health screening for passengers arriving directly or indirectly from [China](#), [South Korea](#), [Japan](#), [Iran](#), [Italy](#), [Hong Kong](#), [Macau](#), [Vietnam](#), [Malaysia](#), [Indonesia](#), [Nepal](#), [Thailand](#), [Singapore](#) and [Taiwan](#).**

4th March 2020: Universal screening of all International Flights

**Temporary measure on 5 March 2020:
[Passengers from Italy or Republic of Korea](#)
need to get medical certificate before entry** 9

Travel Advisory

10th March 2020

Travel Advisory (II) for
COVID-19 for Indians
intending to travel abroad

- To avoid non- essential travel abroad.
- They are further strongly advised to refrain from travelling to **China, Italy, Iran, Republic of Korea, Japan, France, Spain and Germany.**

10th March 2020

Additional Travel
Advisory (I) for
COVID-19 on Home
Isolation

- **All incoming international passengers** returning to India should **self-monitor** their health and follow required Do's and Dont's as detailed by Government.
- All passengers having travel history to **China, Hong Kong, Republic of Korea, Japan, Italy, Thailand, Singapore, Iran, Malaysia, France, Spain and Germany** are advised to **undergo self-imposed quarantine** for a period of 14 days from the date of their arrival
- All regular Visas (including e Visas) which have been granted to nationals of **France, Germany and Spain** on or before 11.03.2020 and where these foreigners have not yet entered India stands suspended.
- Regular visas (including e Visas) granted to **all foreign nationals** who have travel history to these countries on or after 01.02.2020 and who have not yet entered India also stands suspended.
- Visas of **all foreigners already in India remain valid** and they may contact the nearest FRRO/FRO through e-FRRO module for extension/conversion etc. of their visa or grant of any consular service,

10th March 2020

SoP for Cruise Ships

- Any Cruise Ships or any crew or passenger having travel history to COVID-19 affected countries since 1st Feb 2020 not permitted to enter India port till 31st March 2020

Travel Advisory (11th March 2020)

1. All existing visas (**except diplomatic, official, UN/International Organizations, employment, project visas**) stand suspended till 15th April 2020. This will come into effect from 1200 GMT on 13th March 2020 at the port of departure.
2. Visa free travel facility granted to OCI card holders is kept in abeyance till 15th April 2020. This will come into effect from 1200 GMT on 13th March 2020 at the port of departure.
3. OCI card holders already in India can stay in India as long as they want.
4. Visas of all foreigners already in India remain valid and they may contact the nearest FRRO/FRO through e-FRRO module for extension/conversion etc. of their visa or grant of any consular service, if they choose to do so.
5. Any foreign national who intends to travel to India for compelling reason may contact the nearest Indian Mission.
6. In addition to Visa restrictions already in place, passengers traveling from /having visited **Italy or Republic of Korea** and desirous of entering India will need certificate of having tested negative for COVID-19 from the designated laboratories authorized by the health authorities of these countries. This is in enforcement since 0000 hrs. of 10th March, 2020 and is a temporary measure till cases of COVID-19 subside.

Travel Advisory(11th March 2020)

7. **All incoming travelers, including Indian nationals**, arriving from or having visited China, Italy, Iran, Republic of Korea, France, Spain and Germany after 15th February, 2020 shall be quarantined for a minimum period of 14 days. This will come into effect from 1200 GMT on 13th March 2020 at the port of departure.
8. **Incoming travelers, including Indian nationals**, are advised to avoid non-essential travel and are informed that they can be quarantined for a minimum of 14 days on their arrival in India.
9. **Indian nationals** are further strongly advised to refrain from travelling to China, Italy, Iran, Republic of Korea, France, Spain and Germany.
10. All incoming international passengers returning to India should self- monitor their health and follow required do's and dont's as detailed by the Government.
11. International traffic through land borders will be restricted to designated check posts with robust screening facilities. These will be notified separately by M/o Home Affairs.
12. All international Passengers entering into India are required to furnish duly filled self-declaration form in duplicate (including personal particulars i.e. phone no. and address in India) (as annexed) to Health Officials and Immigration officials and undergo Universal Health Screening at the designated health counters at all Points of Entry.
13. For any queries related to health, people may contact Ministry of Health & Family Welfare 24x7 helpline number (+91-11-23978046 and 1075) or email at (ncov2019@gmail.com).

Travel Advisory (16th & 17th March 2020)

- Expanding compulsory quarantine for a minimum period of 14 days for passengers coming from/transiting through **UAE, Qatar, Oman, and Kuwait**. This will come into effect from **1200 GMT on 18th March 2020** at the port of first departure.
- Travel of passengers from member countries of the **European Union, the European Free Trade Association, Turkey and United Kingdom** to India is prohibited with effect from 18th March 2020. No airline shall board a passenger from these nations to India with effect from 1200 GMT on 18th March 2020. The airline shall enforce this at the port of initial departure.
- Travel of passengers from **Afghanistan, Philippines, Malaysia** to India is prohibited with immediate effect. No flight shall take off from these countries to India after 1500 hours Indian Standard Time (IST) on 17th March 2020. The airline shall enforce this at the port of initial departure.
- This instruction is a temporary measure and shall be in force till 31st March 2020 and will be reviewed subsequently.

Surveillance at Points of Entry- Sea Ports

- Screening initiated for vessels arriving at **12 Major Ports & 65 Non Major Ports**
- Isolation wards at major ports
- Protective gears to all pilots and personnel who board ships for enforcement
- Prompt action taken to prohibit cruise ships till 31st March 2020
- As on 17th March, 2020, **829** vessels and **29,058** passengers/crew screened

PORTS OF INDIA



Surveillance at Points of Entry- Sea Ports



Surveillance at Points of Entry- Land Ports

- Screening through handheld scanners initiated at integrated check posts bordering Nepal since 29th January 2020.
- Mandatory Declaration form obtained from passengers
- Gram Sabhas organised in 21 Districts bordering Nepal in collaboration with States
- 8 Central Teams deputed to states to monitor conduct of Gram Sabhas

States	No. of Cross Border Check Posts	No. of persons screened	No. of border Districts	No. of villages bordering Nepal	Cumulative Gram Sabha Meetings conducted (since 29/01/20)
Bihar	49	2,01,432	7	6,364	1,744
UP	19	13,78,054	7	239	2,021
Uttarakhand	8	31,532	3	573	558
Sikkim	2	7,842	3	7	28
West Bengal	5	12,794	1	37	318
Total	83	16,31,654	21	7,220	4,645

Surveillance at Points of Entry- Land Ports

- Secretary Home had series of meetings with states and beside Gram Sabhas action was initiated to restrict entry points from all land borders.
- Kartarpur Corridor is also closed since 16th March 2020
- Movement through land borders has been restricted to **20 Check posts and ICPs** having **robust screening**. Details of operational check post is as below:

S.No.	Name of State	Name of land ICP to remain operational	Border	Controlled by
1	Assam	Mankachar	Indo-Bangladesh	State Govt
		Sutarkandi	Indo-Bangladesh	State Govt
		Darranga	Indo-Bhutan	State Govt
2	Bihar	Raxaul	Indo-Nepal	Bol
3	Meghalaya	Dalu	Indo-Bangladesh	State Govt
		Dawki	Indo-Bangladesh	State Govt
4	Mizoram	Kawrpuchhuah	Indo-Bangladesh	State Govt
		Zokhawthar	Indo-Myanmar	State Govt

Surveillance at Points of Entry- Land Ports

S.No.	Name of State	Name of land ICP to remain operational	Border	Controlled by
5	Tripura	Agartala	Indo-Bangladesh	Bol
6	Uttar Pradesh	Sonouli	Indo-Nepal	Bol
7	Uttrakhand	Banbasa	Indo-Nepal	State Govt
8	West Bengal	Changrabandha (Coochbehar)	Indo-Bangladesh	State Govt
		Hili	Indo-Bangladesh	State Govt
		Phulbari	Indo-Bangladesh	State Govt
		Ghojadanga	Indo-Bangladesh	Bol
		Haridaspur	Indo-Bangladesh	Bol
		Gede	Indo-Bangladesh	Bol
		Chitpur	Indo-Bangladesh	Bol
		Raniganj	Indo-Nepal	State Govt
		Jaigaon	Indo-Bhutan	State Govt.

Surveillance at Points of Entry- Land Ports



Attari, Punjab



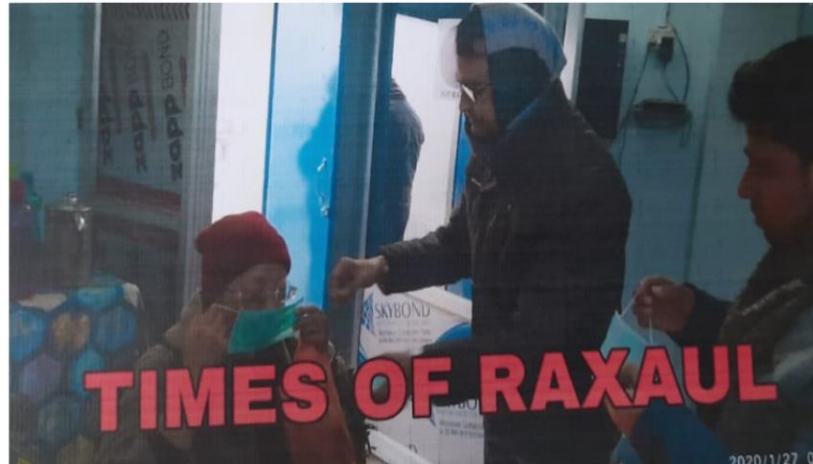
Agartala, Tripura



Petrapole, West Bengal



Central team visiting districts



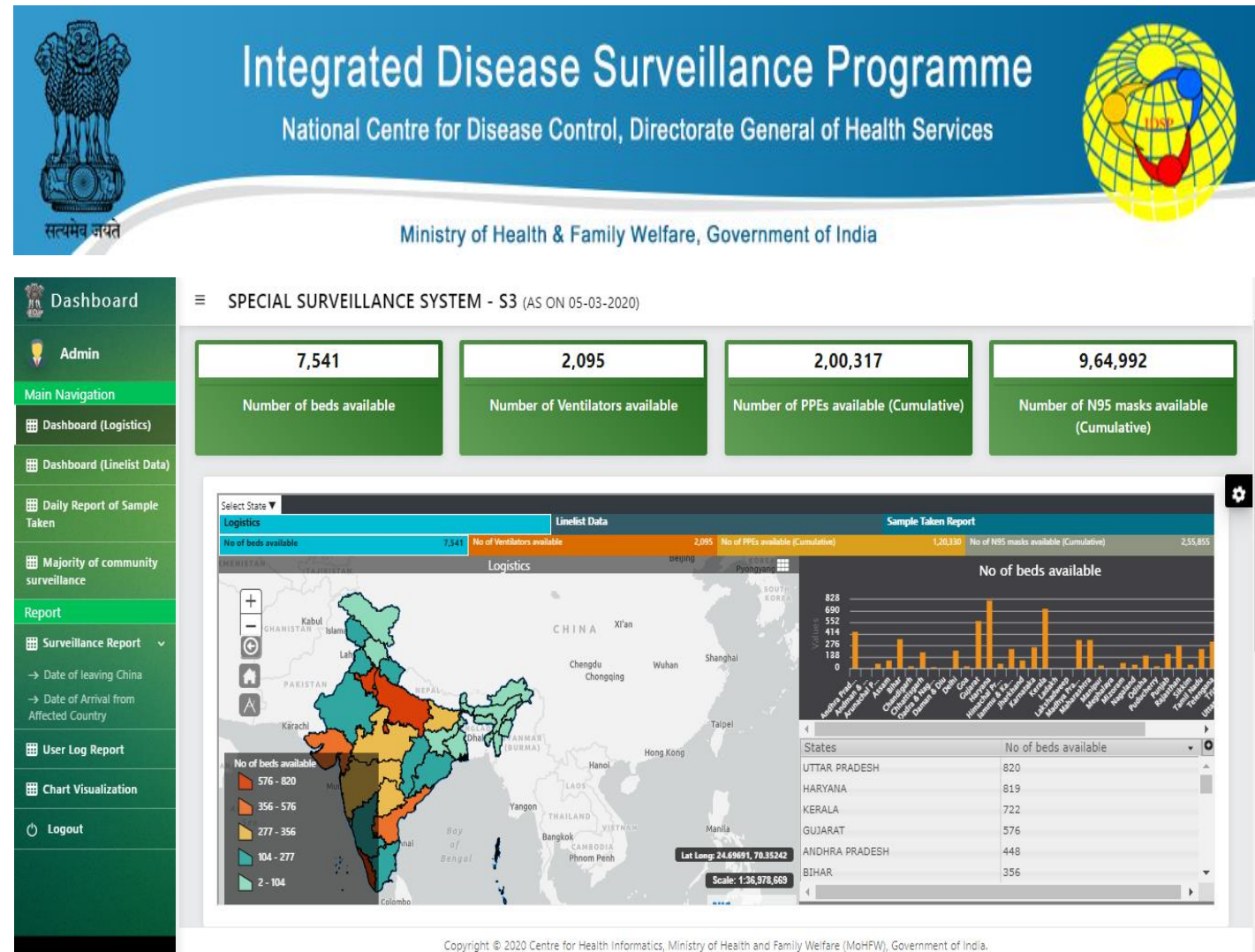
Raxaul, Bihar



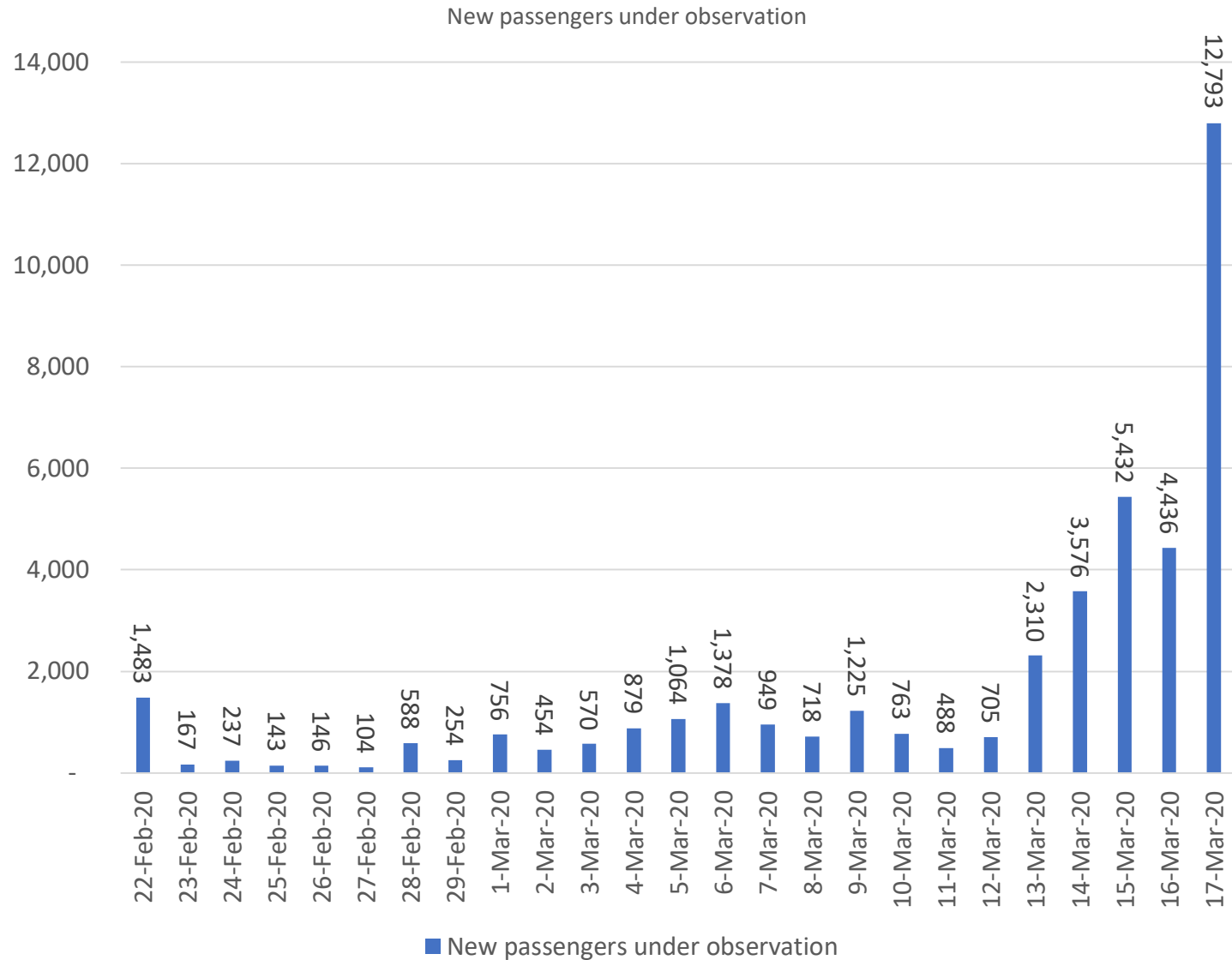
Jogbani, Bihar

Community Surveillance

- **Community surveillance through Integrated Disease Surveillance since 18th January, 2020.**
- **Monitoring through State/District Surveillance Officers with support from Rapid Response Teams(RRTs)**
- **Advisory issued to all States/UTs on 17th January for Severe Acute Respiratory Illness (SARI) surveillance**
- **An Online Portal developed for States to ensure name-based monitoring & surveillance**
- **69,436 travellers brought under community surveillance**
- **5,596 found symptomatic and referred**
- **652 hospitalized**

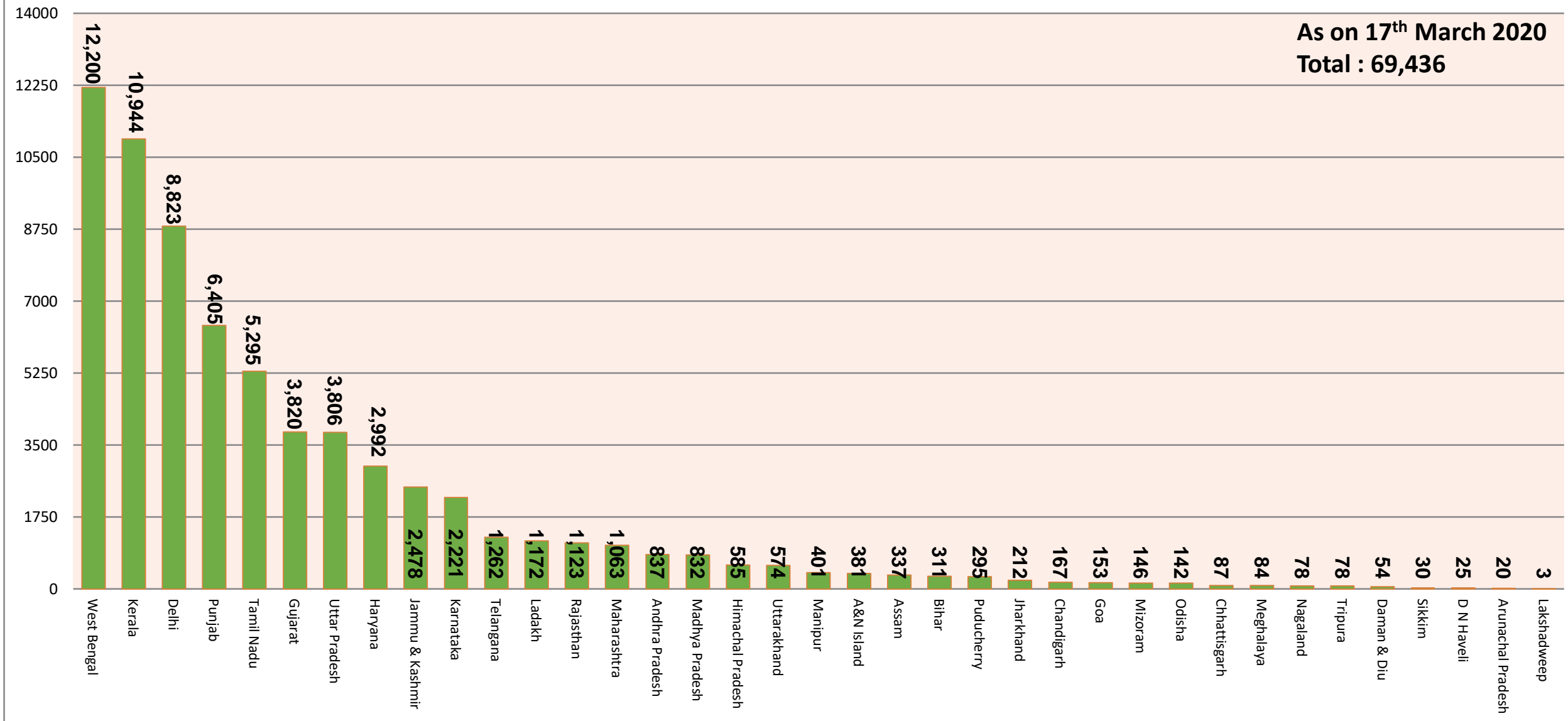


Community Surveillance through IDSP



Date	New passengers under observation	Cumulative under observation
01.03.20	454	25,738
02.03.20	570	26,472
03.03.20	879	27,481
05.03.20	1378	29,607
06.03.20	949	30,520
07-03-20	718	31,598
08-03-20	1,225	33,176
09-03-20	763	33,898
10-03-20	1,099	34,973
11-03-20	488	35,971
12-03-20	705	38,082
13-03-20	2,310	42,296
14-03-20	3,576	45,200
15-03-20	5,432	49,461
16-03-20	4,436	54,060
17-03-20	12,793	69,436

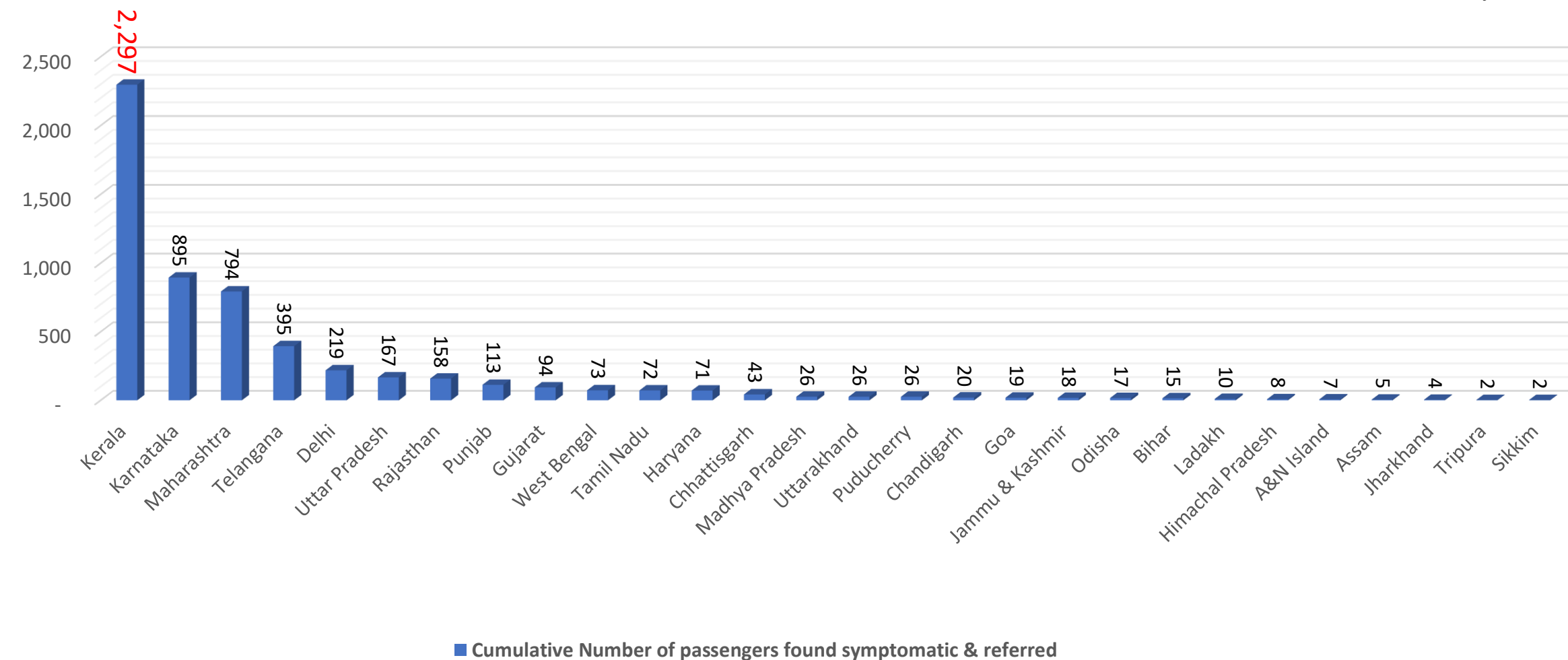
State wise Cumulative number of Passengers under observation



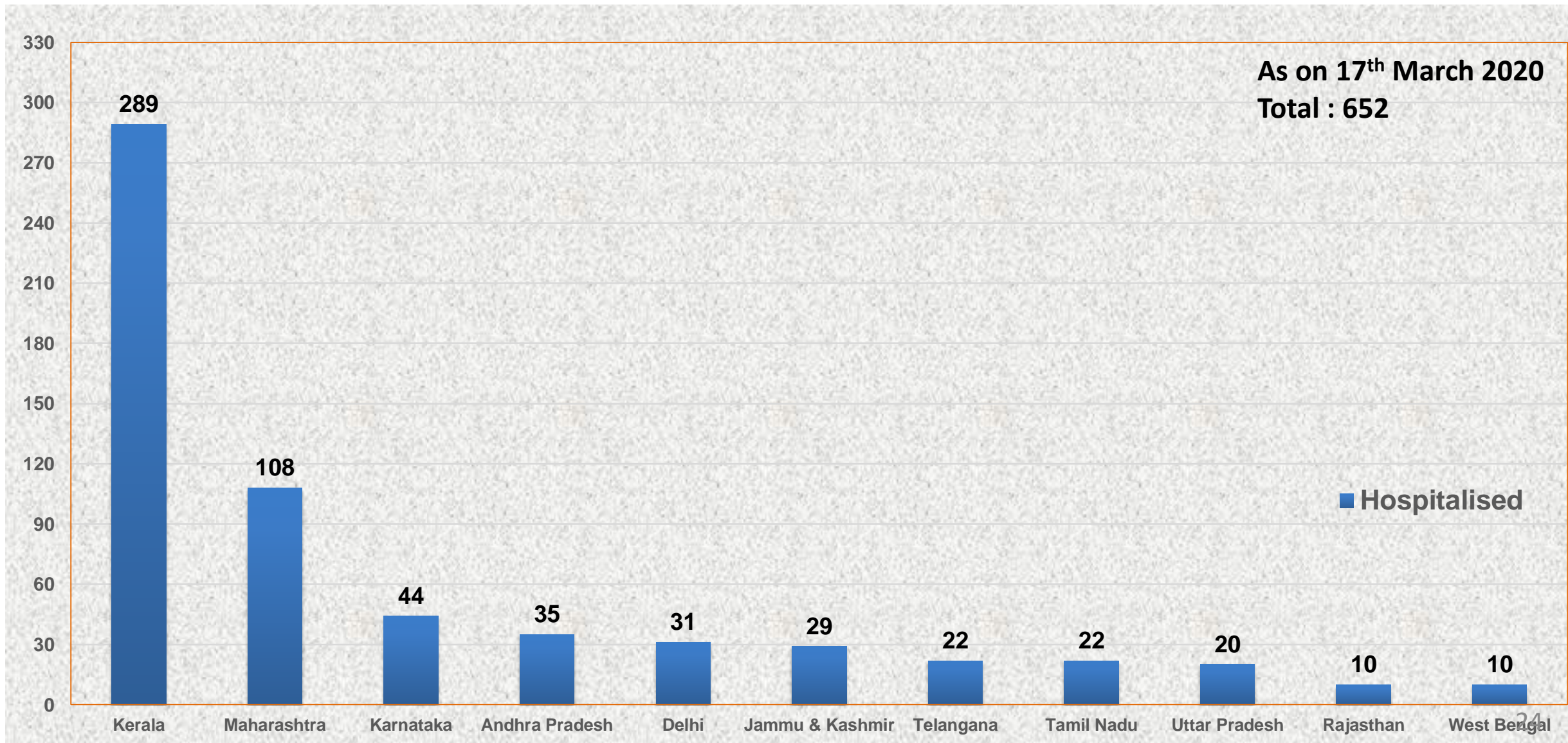
State Wise Symptomatic Cases identified

As on 17th March 2020

Total : 5,596



State Wise No. Passengers Hospitalized

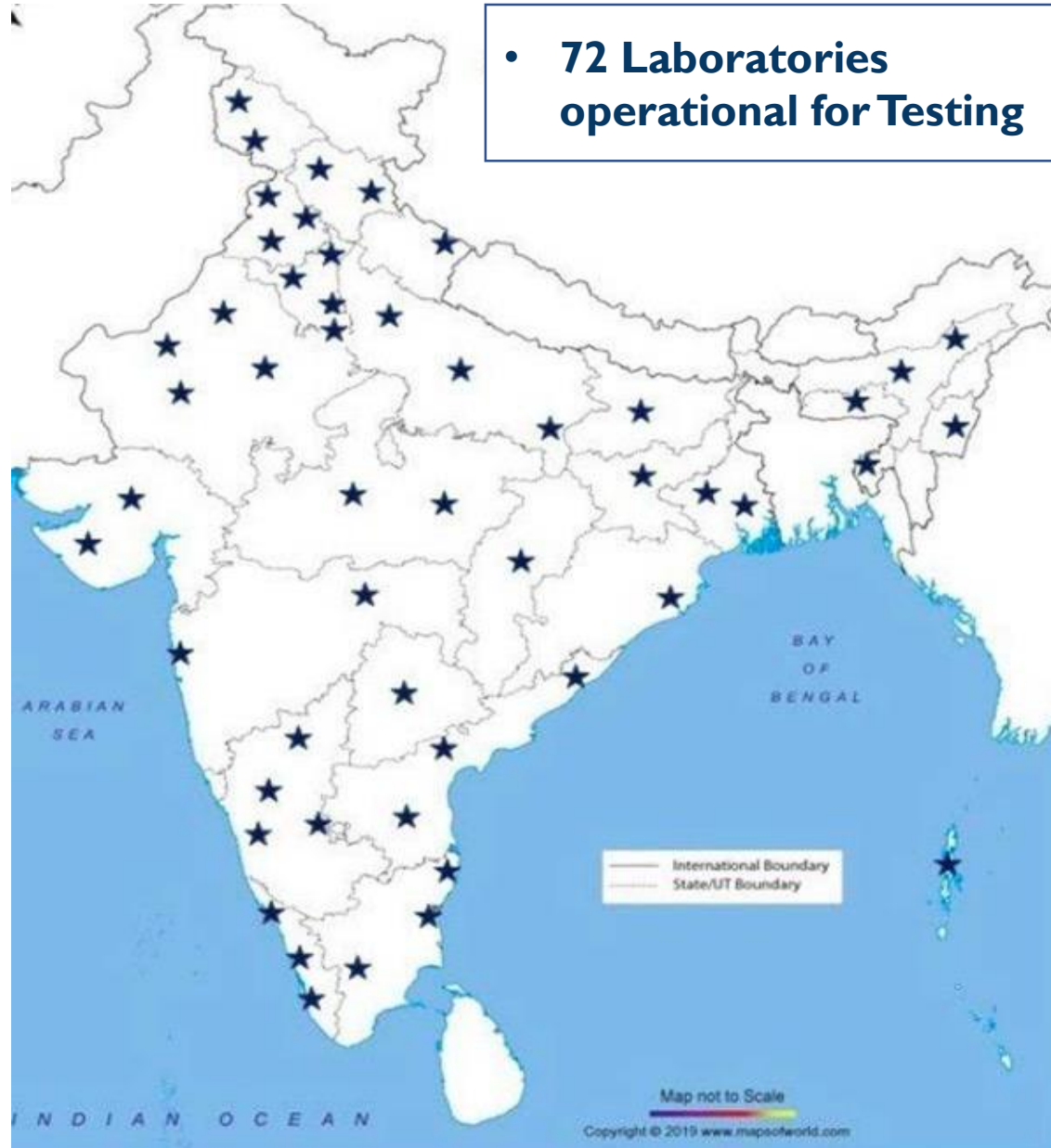


Laboratory Support

- Initially 15 labs made operational
- Testing Kits for 25,000 samples

National Institute of Virology, Pune (WHO referral lab for South East Asia region)

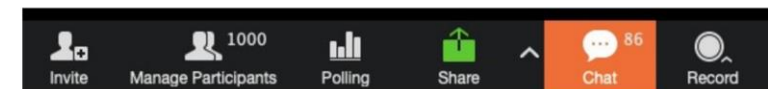
- Apex lab for reconfirmation & quality assurance



- **Nodal Officers** appointed for coordinating with states for sample collection
- 49 Labs as sample collection centres
- 49 additional labs to be made operational
- 70,000 Testing kits presently available
- Additional 10,00,000 testing kits under procurement
- Guidelines for Private Labs for COVID-19 testing- under draft

Capacity Building

- Airport Health Officers & Immigrations officials trained
- State & District Surveillance Officers oriented through Video Conferences
- Medical Evacuation Teams for Wuhan, Yokohama, Iran, Italy associated airline crew and other handling staff oriented
- Quarantine Medical Teams oriented on patient management and infection prevention and control.
- State Rapid Response Teams trained for managing high risk pathogens
- NDMA convened meetings of Civil Society Organizations -20 organizations-300 NGOs
- National level Training of Trainers on COVID-19 held on 6th March 2020. Attended by 260 health professions from states, ESIC, Railways, Defence & other Ministries. 1,000 locations logged in for the training.
- The focus areas - epidemiology, surveillance, laboratory support, clinical management, non pharmaceutical interventions, infection prevention control and risk communication.
- State level Trainings organised on 9th & 11th March 2020 across the country.
- District level & Hospital level trainings to be completed by 20th March 2020



Hospital Preparedness

- **States & Central Government Hospitals** advised for assessment of isolation and critical care facilities and adherence to infection prevention and control guidelines
- **Guidelines** issued on
 - **Surveillance and contact tracing,**
 - **Sample collection, packaging and transportation,**
 - **Infection prevention control in healthcare facilities and**
 - **Clinical management protocol**
 - **Cluster Containment Plan**
- **HFM** conducted meeting with private hospitals and associations
- **Central Hospitals** advised for earmarking of isolation beds

Organisation	Isolation Beds
States/UTs	8,900
INIs & AIIMS	593
Safdarjung Hospital	150
Ministry of Coal	127
Ministry of Steel	200
Railways	1,100
Labour	400
Government Medical Colleges	3,135
Private Sector	1,375
Total	15,980
Further list is being compiled	

Logistics

- States asked to assess and procure personal Protective kits and masks
- Orders placed for 5 lakhs PPE Kits and 10 lakhs N95 masks as central buffer stock
- Exports of N95 masks and PPE restricted
- Since Coveralls made from imported cloth, availability of PPEs assessed with Textiles Ministry, specifications reviewed through Technical JMG and specifications revised – 5 domestic manufacturers identified
- 2 Ply & 3 Ply masks, hand sanitizers brought under Essential Commodities Act & National Pharma Pricing Authority directed to control the prices
- Defence , Home , Labour Ministry and states requested to identify quarantine facilities

Organisation	No. of Quarantine beds
Armed Forces	4,350
Labour	1,000
Central Government	11,934
States/UTs	13,458
Railways	1,004
Home	5,140
SAIL	440
Total	37,326*
*Further list is being compiled	

Risk Communication

- Daily press briefings and media release.
- **70 lakh emails** sent through MyGov as part of community outreach and Push Notifications gone to 20 lakh audiences
- Risk communication material prepared and distributed through print, electronic and social media

Tweets	Facebook Posts	YouTube Videos	Press Releases	Press Briefings
507	263	28	78	36

- Ministry Experts participating in news shows, panel discussions of Doordarshan, LSTV, RSTV, Pvt. TV channels and AIR.
- Paper Advertisements in **156 newspapers** on 5th and 6th March, 2020; **in 92 newspapers** on 13th March 2020 (Dos & Dont's), **in 110 Newspapers** on 15th March 2020 (Need for Testing) & **in 110 Newspapers** on 17th March 2020 (Do you need mask)
- **4 TV spots** released on DD (DD National, DD News, DD Kisan, 21 regional Kendra and 49 Pvt. Channels).
- **Radio spots** released on AIR (National News, 15 FM Rainbow Channels, 18 Vivid Bharti Channels and PM's Mann Ki Baat) and 126 Pvt. FM Stations.
- **SMSs** being disseminated on Dos and Don'ts through Deptt. of Telecom (from 7th March 2020) (**235 Crores**).
- **Caller tune messages** to telecom subscribers in **Hindi, English & 11 Regional Languages** since 7th March 2020
- Videos of meetings and VCs of HFM and Secretary disseminated via Social Media through PIB network, Doordarshan and NHM network.
- Continuous Updating of Media on emerging status / decisions and Ministry's Activities
- IEC material distributed to states in regional languages for wider dissemination
 - A 24x7 **National Control Room** (011-23978046 & 1075 Toll Free) **with 100 lines**
 - **104 Call Centers** at various locations in states have been set up to respond to public queries.

Risk Communication



Novel Coronavirus COVID-19

Is your healthcare facility ready to manage COVID-19 cases?

Establish a triage station at the healthcare facility entrance, prior to any waiting area, to screen patients for COVID-19.

Display information, such as posters and flyers, remind patients and visitors to practice good respiratory and hand hygiene.

Prepare a well-defined and separate waiting area for suspected cases.

Ensure availability of alcohol-based hand rub or soap and water and at handwashing stations for the use of healthcare workers, patients and visitors.

Maintain one meter distance from those who have symptoms such as cough, fever or difficulty in breathing





Stay protected!

Stay safe from Coronavirus!

24x7

Contact Ministry of Health and Family Welfare Helpline: **+91-11-23978046**




Novel Coronavirus COVID-19

What is Coronavirus Disease? (COVID-19)

Coronavirus disease (COVID-19) is caused by novel coronavirus that leads to cough, fever or difficulty in breathing

Symptoms of COVID-19:



COUGH FEVER BREATHING DIFFICULTIES

Take precaution. Protect yourself.

1. When coughing and sneezing cover mouth and nose with hankerchief or tissue
2. WASH hands with Soap and Water frequently
3. Keep Distance and avoid close contact with anyone with cough, fever or breathing difficulty
4. Avoid touching your eyes, nose and mouth

Stay protected!

Stay safe from Coronavirus!

24x7

Contact Ministry of Health and Family Welfare Helpline: **+91-11-23978046**



Help us to help you

Novel Coronavirus (#nCoV2020)

(+91-11-23978046)

24*7 Union Health Ministry Call Centre/Helpline for any technical query on #nCoV2020

ncov2019@gmail.com



Ministry of Health 

@MoHFW_INDIA



Following



Positive Cases - India

- There are a total of **147 confirmed cases** in India as on 18th March, 2020 (8.00 AM) including 11 discharged, 3 cured, **3 deaths** and 1 travelled abroad.
- Of these 147 confirmed cases, a total of **122 cases are/were Indian Nationals** and **25 Foreign Nationals (17 Italian, 1 Canadian, 2 UK National, 1 Indonesia National, 3 Philippines and 1 Singaporean)**
- All the three deceased patients are more than 60 years of age. The first two had **pre-existing co-morbidities** while the third suffered from hyper-tension.
- Out of the 147 confirmed cases **130 are active cases** that are hospitalized at various places in Delhi, Jammu, Ladakh, Amritsar, Gurgaon, Ghaziabad, Agra, Hyderabad, Jaipur, Pathanamthitta, Ernakulam, Bhubaneswar, Bangalore, Pune, Nagpur, Aurangabad, Dehradun, Lucknow & Nellore.
- Contact tracing activity of these positive cases has led to identification of **more than 5,700 contacts**, which have been put under surveillance. Efforts are on to identify further contacts of these cases.

Positive Cases - India

<i>State</i>	<i>Indians</i>	<i>Foreigners</i>	<i>Discharged</i>	<i>Death</i>
Delhi	9	1	2	1
Haryana	2	14	0	0
Kerala	25	2	3	0
Rajasthan	2	2	3*	0
Telangana	3	2	1	0
Uttar Pradesh	15	1	5	0
Union Territory of Ladakh	8	0	0	0
Tamil Nadu	1	0	0	0
Union Territory of Jammu & Kashmir	3	0	0	0
Punjab	1	0	0	0
Karnataka	11	0	0	1
Maharashtra	38	3	0	1
Andhra Pradesh	1	0	0	0
Uttarakhand	1	0	0	0
West Bengal	1	0	0	0
Odisha	1	0	0	0
Grand Total	122	25	14	3

* Cured but not yet discharged

Action Taken – Evacuees

S. No.	Evacuees from	Total number of persons evacuated	Total number of Indians	Total number of Foreign Nationals	Date of arrival in India	Place of quarantine	Present Status
1	Wuhan China	324	324	Nil	1 st February, 2020	Manesar Camp (DGAFMS)	Discharged on 18 th February, 2020
2	Wuhan China	330	323	7 [Maldives (7)]	3 rd February, 2020	Chhawla Camp (ITBP)	Discharged on 18 th February, 2020
3	Wuhan, China	112	76	36	27 th February, 2020	Chhawla Camp (ITBP)	Discharged on 13 th March, 2020
4	Diamond Princess Cruise Ship, Japan	124	119	5 [Sri Lanka (2), Nepal (1), South Africa (1) & Peru (1)]	27 th February, 2020	Manesar Camp (DGAFMS)	Being discharged from 13 th March, 2020
5	Iran	58	58	Nil	10 th March, 2020	Hindon Camp (DGAFMS)	Still under quarantine (all reported asymptomatic at present)
6	Italy	83	83	Nil	11 th March, 2020	Manesar Camp (DGAFMS)	1 individual has tested positive for COVID-19 – Has been shifted to Safdarjung Hospital. 4shifted to base hospital
7	Iran	44	44	Nil	13 th March, 2020	Navy Facility - Mumbai	Still under quarantine (all reported asymptomatic at present)

Action Taken – Evacuees

Evacuees from IRAN:

- Mahan Air flight brought people from Iran on 14th March, 2020 to New Delhi. Being shifted to Jaisalmer.
- Evacuees include total 236 passengers
- 131 students, mostly from J&K.
- Pilgrims 103 (55 from Maharashtra, 31 from J&K, 2 from Dehradun and 15 from New Delhi)
- Flight also carrying samples of 319 Indians currently in Iran

Flight from IRAN:

- Another flight from Mahan Air reached on 16th March 2020 at 3 am in Delhi
- 53 students on-board
- Reached Jaisalmer

Evacuation from Grand Princess cruise :

- 131 Indian crew and 1 passenger (related to one of the crew members) on board cruise ship.
- A charter plane arranged by the Cruise company to evacuate all the Indian nationals.
- Modalities are being worked out in consultation with the US authorities and the cruise ship management.
- The US authorities have agreed to conduct medical screening immediately after disembarkation from the cruise and anyone suspected of contracting the virus will be sent back onto the cruise ship for quarantine.
- Further details awaited from MEA.

Samples from Italy:

- A team of 4 doctors already sent to Italy
- Medical team has taken samples for COVID-19 from 380 people

Flight from Italy:

- Air India plane from has reached Delhi on 15th March 2020
- 218 evacuees from Milan (211 students)

Guiding Principles for COVID-19 Management

- **Situation awareness (global, national and sub-national) for risk assessment**
- **Scale of action to be aligned with evolving scenario**

Scenarios	Inference	Approach
Only travel related cases	No community transmission in India	<ul style="list-style-type: none"> • Points of Entry Surveillance • strengthening of core capacities
Local cluster of indigenous cases (with no travel history)	Signalling start of local / community transmission	Cluster containment strategies <ul style="list-style-type: none"> • listing of contacts, • containment zone, • perimeter control (exit and entry controls) • isolation of cases • home quarantine of contacts • social distancing measures (school closure, office closure, ban on gatherings) and • communicating the risk to public.
Large outbreaks	Widespread community transmission	<ul style="list-style-type: none"> • Abandon cluster containment strategy and Points of Entry surveillance • Minimize mortality and morbidity • Exit Screening (based on risk assessment to other countries) • Mitigation measures : <ul style="list-style-type: none"> • triage of patients (through screening clinics), • surge capacity of hospitals for isolation, • ventilator management and • large scale IEC activities.
COVID-19 becomes endemic	Susceptible population will decrease – pharmaceutical interventions may emerge	<ul style="list-style-type: none"> • Programmatic approach – akin to post Pandemic Influenza 2009 (H1N1 outbreak) • Routine surveillance as an epidemic prone disease

Ongoing Actions

- A dedicated team of Pulmonologists at AIIMS to support states in clinical management protocol.
- Nodal Doctors appointed by each state for monitoring Clinical Management of confirmed cases.
- All airports tied up **with Quarantine and Isolation centers**
- The **risk profile** of the passengers being assessed **with age and co-morbid conditions**
- **Medical team at the airports trained to identify** passenger as per risk profiling for either **Home Quarantine or Facility Quarantine**
- **Guidelines on Home Quarantine** shared with States

Ongoing Actions

- States to monitor and identify requirement for **PPE, masks, gloves** and fast track procurement processes.
- States directed to ensure - hoarding of critical items like masks, hand sanitizers does NOT happen
- Guidelines already issued on use of Masks by Public
- Home Ministry issued **orders empowering states to use funds under State Disaster Response Fund for management** of COVID-19
- Ministry of Health issued directions to states to utilize funds under NHM for management of COVID-19
- Advisory on Social Distancing Measure in view of spread of COVID-19 disease released.

Request to Hon'ble Parliamentarians

- As an interface between community and Government , request to monitor the ongoing activities in your constituency
- Play leadership role to motivate and for creating awareness in your areas through RWAs, NGOs, Social & Religious Organizations, Market Associations
- Ensure implementation of Dos & Dont's in your areas so as to prevent the spread of disease
- Coordinate availability of sufficient isolation beds, ventilators, masks and personal protection equipment to manage if cases are observed
- Entail people's cooperation & avoid panic

India Taking Leadership Position in SAARC on COVID-19



Salient features of Collaboration with SAARC

- Voluntary contributions for a South Asian COVID-19 Emergency Fund; India pledged USD 10 million
- Offered Indian Rapid Response Teams of Doctors, Specialists and Testing Gear.
- Online training of SAARC nations' emergency response staff; follow-up Video Conference of doctors, etc.
- Assessment by region's trade officials on impact on intra-regional trade and development.
- Sharing Integrated Health Information Platform software for Disease Surveillance + Usage training; website set up for sharing information in SAARC languages.
- Using SAARC Disaster Management Centre to identify and popularize best practises.
- ICMR's help to set up a Research Platform for sharing ideas for diagnostic and therapeutic interventions for diseases.

THANK YOU