



MINISTRY OF HEALTH

Mongolia Experience: COVID-19

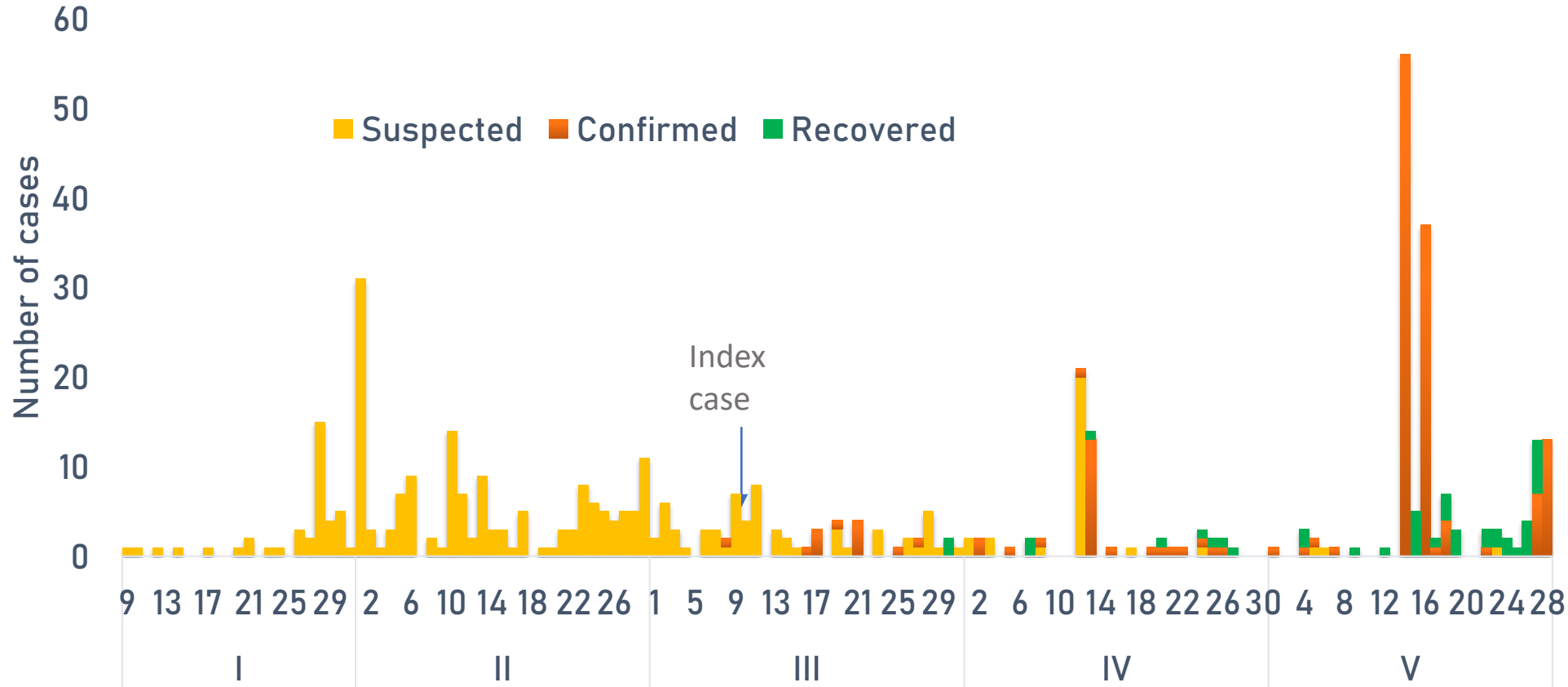
Ministry of Health

COVID-19 Information Session for Member States

28 May 2020

WHO-HQ, Geneva

COVID-19 suspected and confirmed cases by date of reporting from 6 Jan to 28 May 2020 (N=161)



- 161 confirmed cases (no fatal cases)
- 43 recovered
- 303 suspected cases
- 13,742 tests
- Positivity rate 1.1%
- No evidence of clusters
- No cases reported in HCW

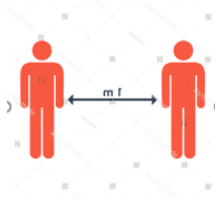
Suspected
303

Confirmed
161

Recovered
43

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Non-Pharmaceutical Public Health Measures



Strategy

421880077

Social distancing

27 January 2020:

- School closure
- Mass gathering, public events bans
- Closed sport clubs, religious and cultural gatherings, tourist camps, resorts and hotels
- Compulsory quarantine 14-21 days

Travel measures

- Travel restrictions China on 2 Feb
- Entry ban on foreigners: ROK, Japan, Italy 26 Feb
- Travel restrictions:
 - ROK, Japan: 26 Feb
 - Russia: 2 March

Personal protective measures

- Hand Hygiene
- Mask
- Keep 1-1.5 m distance
- Ventilation
- Teleworking

Relaxing NPIs

14 April 2020

- Re-opening of gym, fitness centers, resorts, training centers
- Mining product export

Key strategy

- Early detection
- Contact tracing
- Isolation
- Quarantine
- Public communication
- Community engagement

Public Health Emergency Preparedness

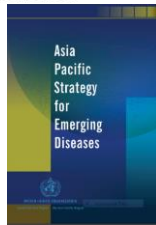


2019

**Functional system
Beyond health sector**

EID + PHE + Emergencies

- IHR national focal point
- MEFTP
- EOC network
- EBS software
- Multi-source risk assessment
- Risk communication
- Health cluster
- EMT
- JEE, AAR, Simex

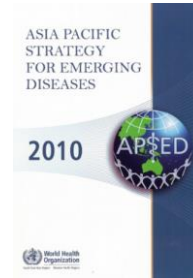


2005-2010
Minimum capacities

EID

- EWAR
- EBS
- MFETP
- Risk communication
- Infection prevention control
- RRT
- Zoonoses

NATIONAL HEALTH SECURITY



2010-2015
Upgrading the system

EID + PHE

- IHR national focal point
- MFETP veterinary component
- EOC
- Risk assessment
- IMS
- Outbreak response review
- Planning and review

COVID-19 Preparedness and Response



Planning and Information

Multisource surveillance

Online App

RRA 8 times

COVID-19 ESFT v.2

Go.Data

Full-scale Simex

New Law

Health Cluster **6** times



Health and technical expertise

Designated hospitals

Modified care pathway

EMT on IPC

Unity, Solidarity study

OpenWHO (Case management, IMS, Go.Data modules)

Clinical management network

Expansion of testing capacity



Operational support and Logistics

COVID-19 hospital beds **9754**

ICU beds **884**

Ventilators **869**

Quarantine facilities **22890**



Finance and administration

MNT **213,7** bln

Health sector: MNT **21 bln**

Financial protection

Exemption of critical goods from customs and value added taxes

Additional funds required: MNT **112** bln

Community Engagement is the Key

MULTISOURCE INFORMATION

Event based surveillance
Indicator based surveillance
Media
Hotlines **4**
Health care capacity
Logistics
PoE
Mobility
Research
Forecasting
Data from emergency, inspection, transportation, food, social and economic sectors

ANALYSIS

- Epidemic analysis for response decision making
- Rapid risk assessment
- PISA
- Public perception
- Contact tracing



REVIEW

Desk review
Simulation exercise
Effectiveness of NPIs
Media monitoring, review of risk communication
Assessment of legislation and regulatory framework

SURVEILLANCE PRODUCTS

Daily situation report **125**
Daily live press briefing **203**
Hot topic live
Multisource information dashboard

Financing of health security requires a whole-of-society approach.

Public funding from domestic sources is critical for public health functions



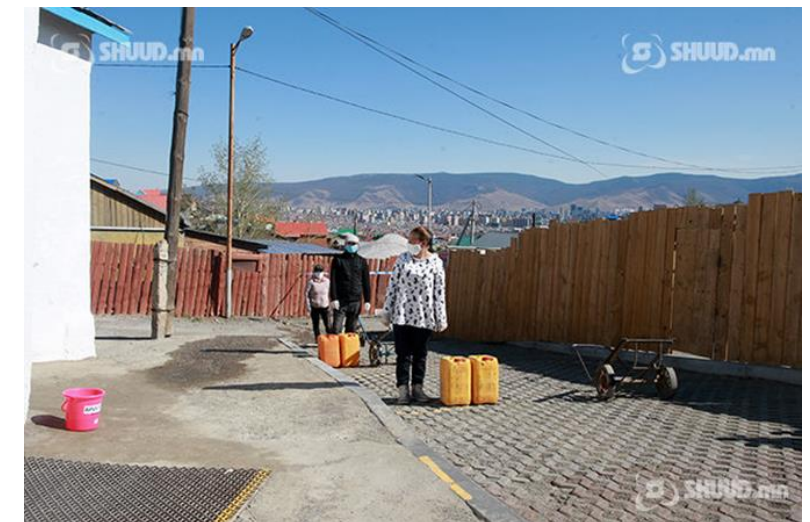
H.E. Prime Minister Khurelsukh Ukhnaa:

“Prevention is the highest form of disaster management”

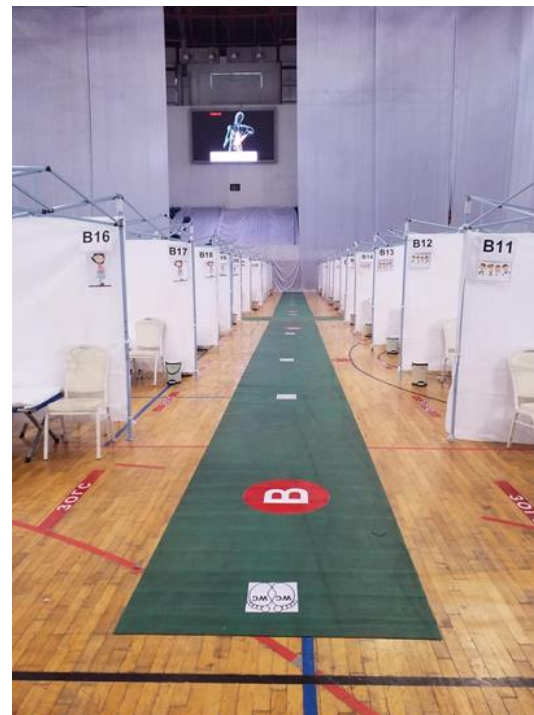
Simulation Exercise: District Lockdown



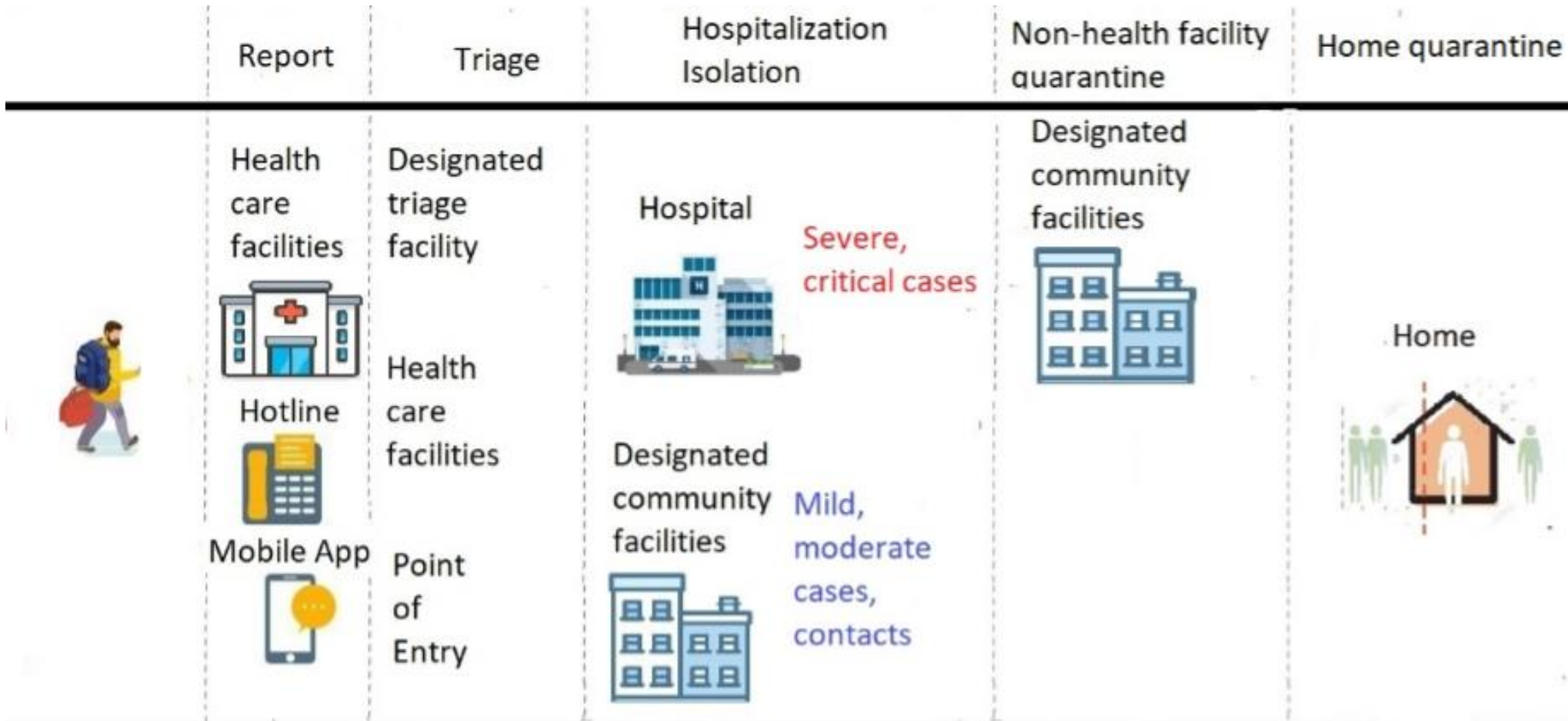
Keeping distance: supermarket, water distribution kiosk



Drill to Test Clinical Pathway and Clinical Management Capacities



Modified Care Pathway: Real-time Data



COVID-19 APPLICATION

- Logistics data
- PPE
 - Human resource
 - Equipment
 - Drugs

Case Record Forms

Thank you!