

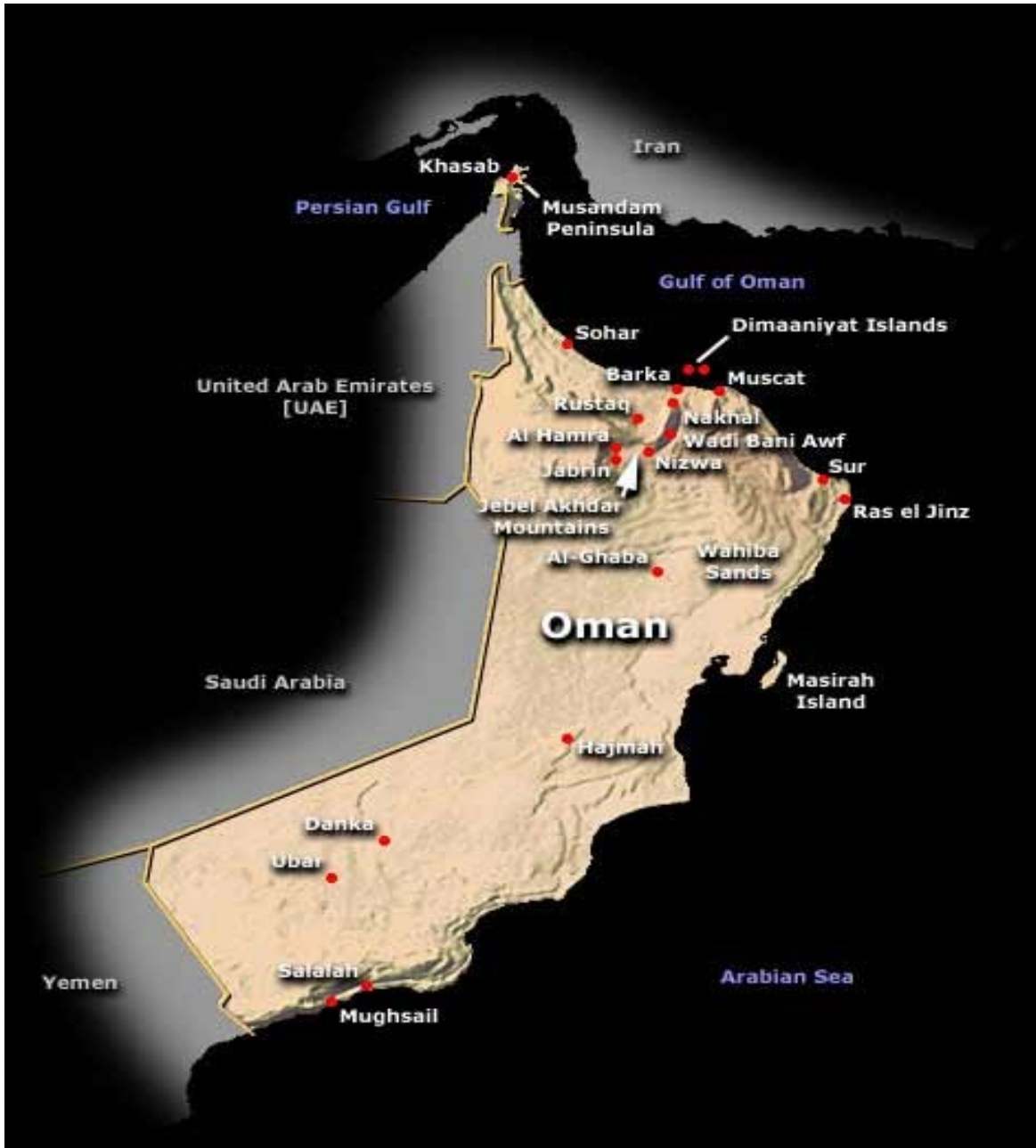
Sultanate of Oman Preparedness and Response to Covid19 Pandemic

HE Dr Ahmed Al-Saidi
Minister of Health



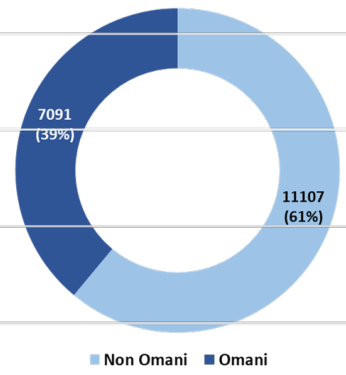
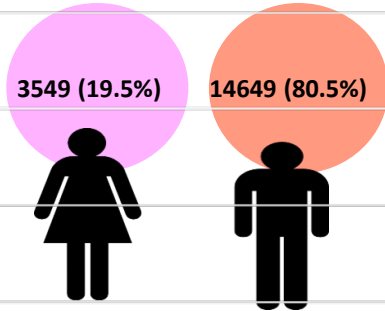
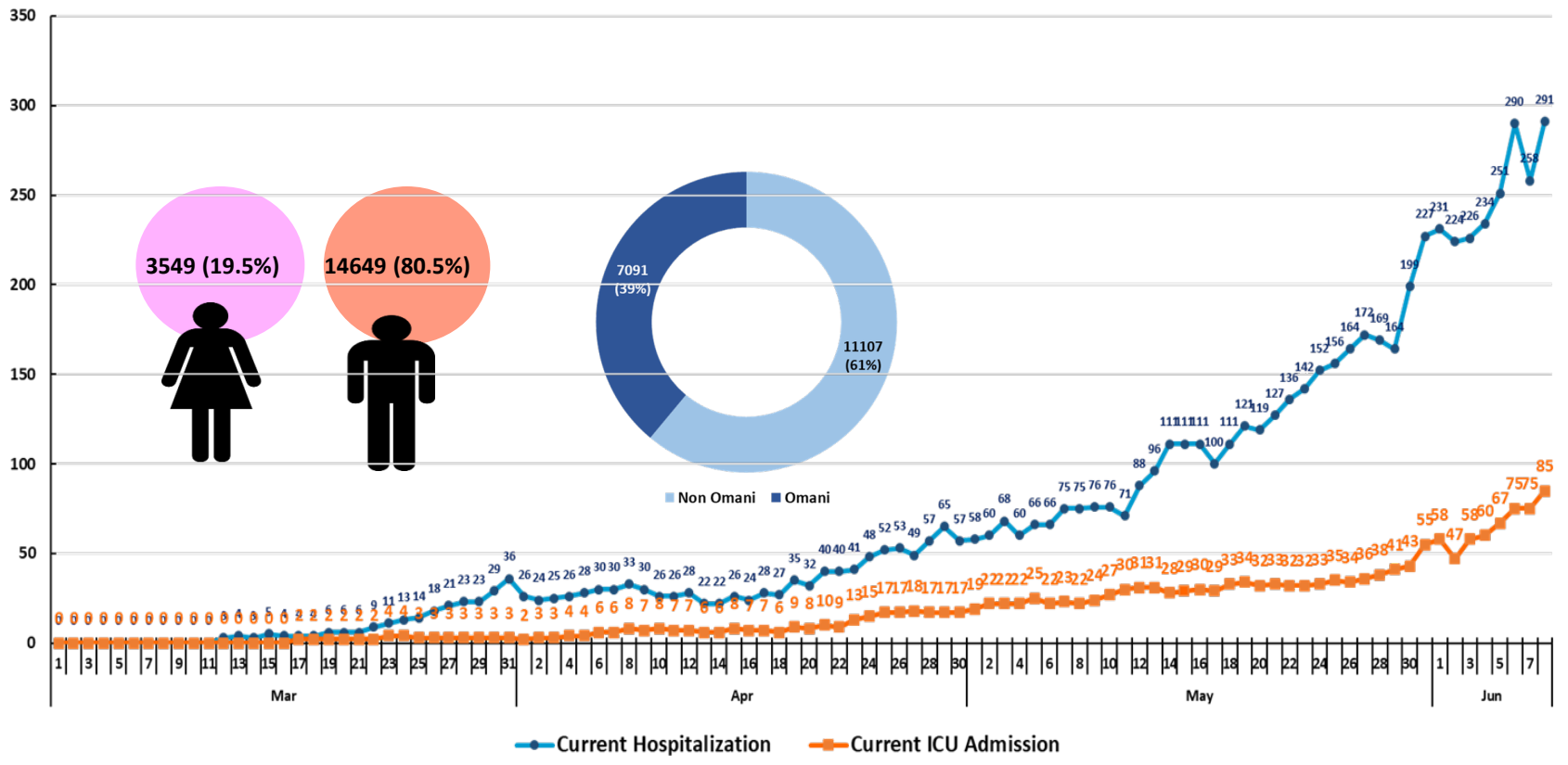
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Regional Affiliation	GCC, Arab World, Asia
Area	309,500 km sq
Number of provinces/states/governorates	11
Number of districts	61
Total population	4,6 M
Mean life Expectancy	77
Free Omani and Non Omani Public Health Care	

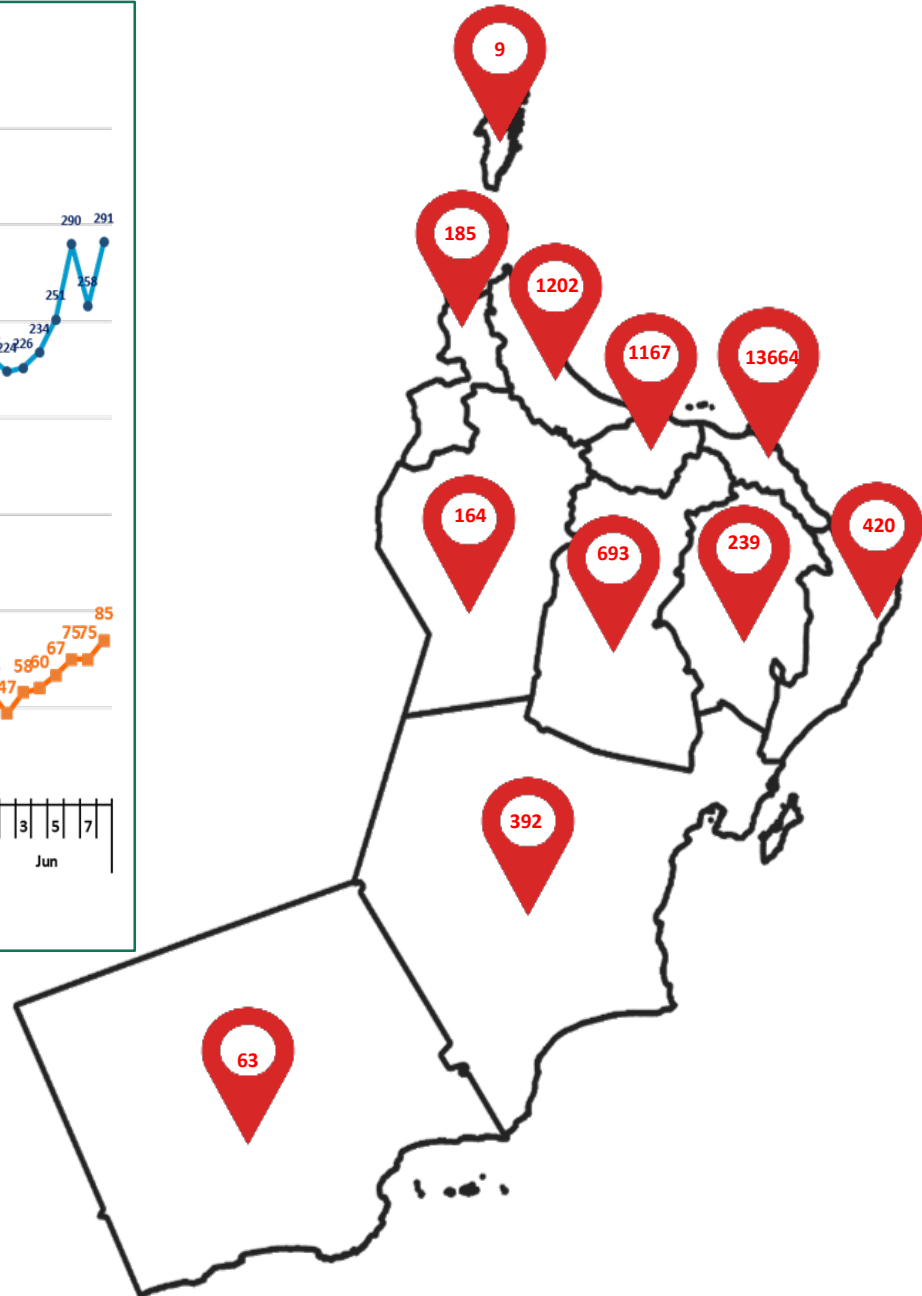


COVID-19 Current Hospitalization and ICU Admission, Oman 2020

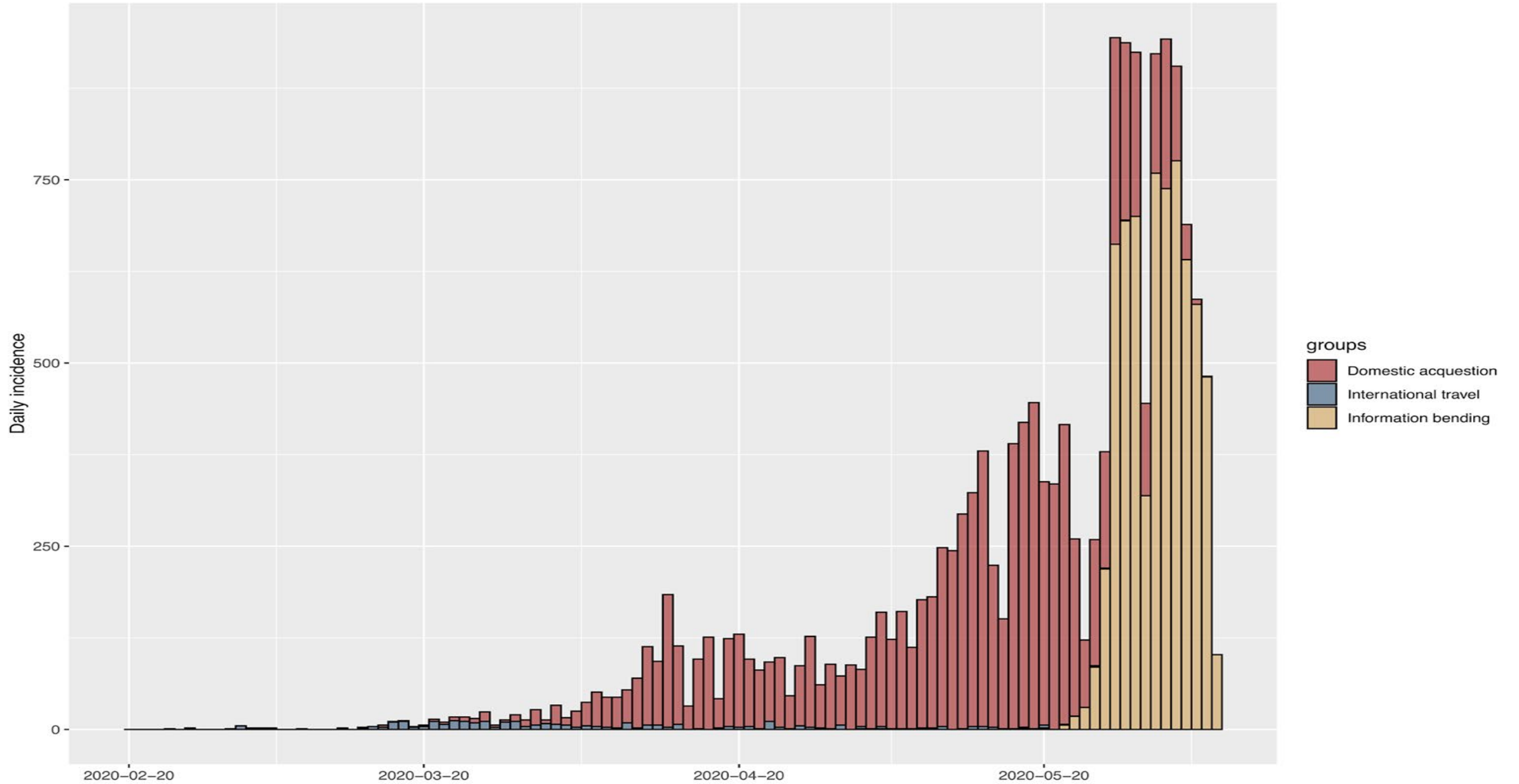
No. of Cases



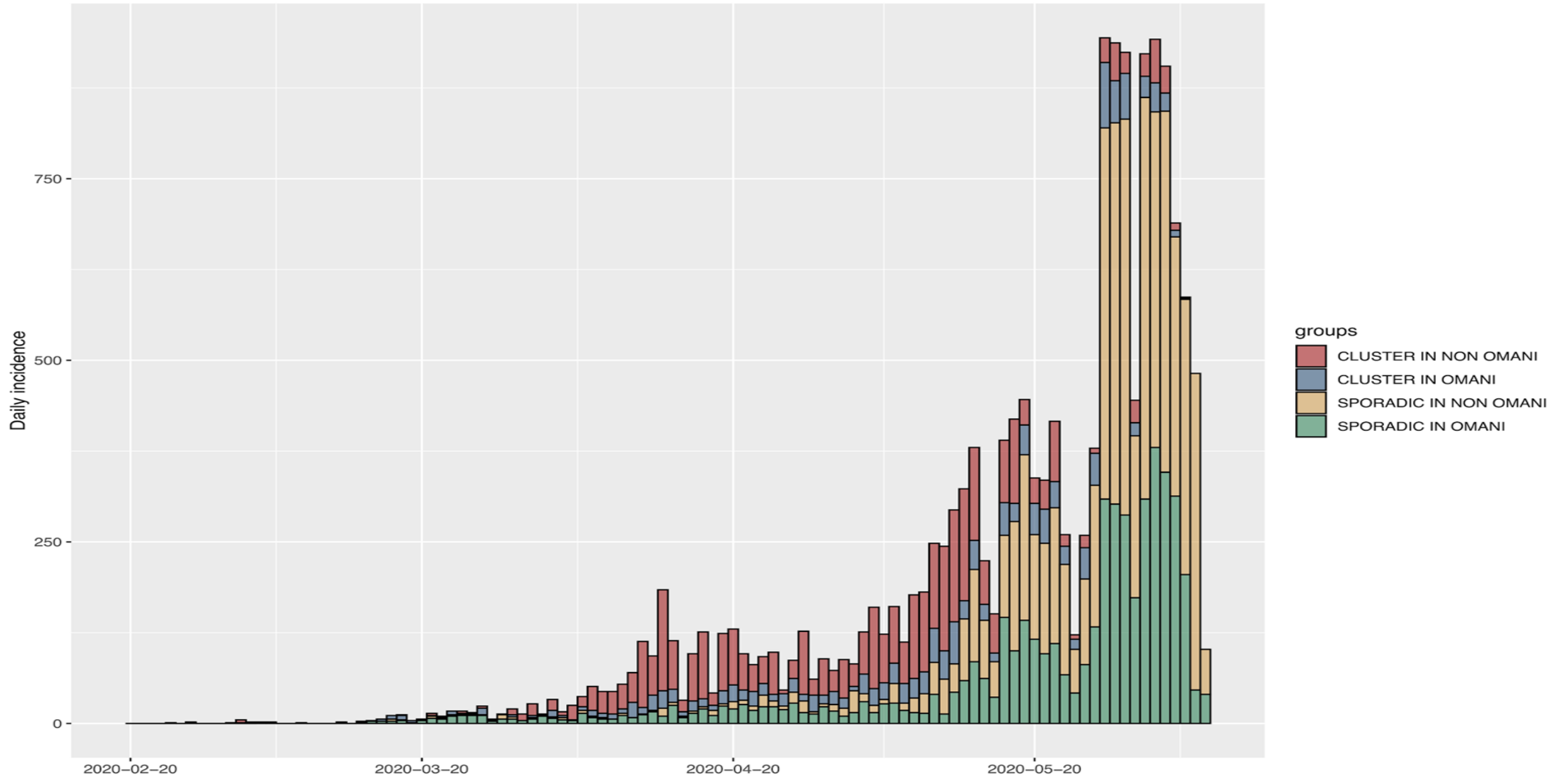
Death Rate= 0.4 %

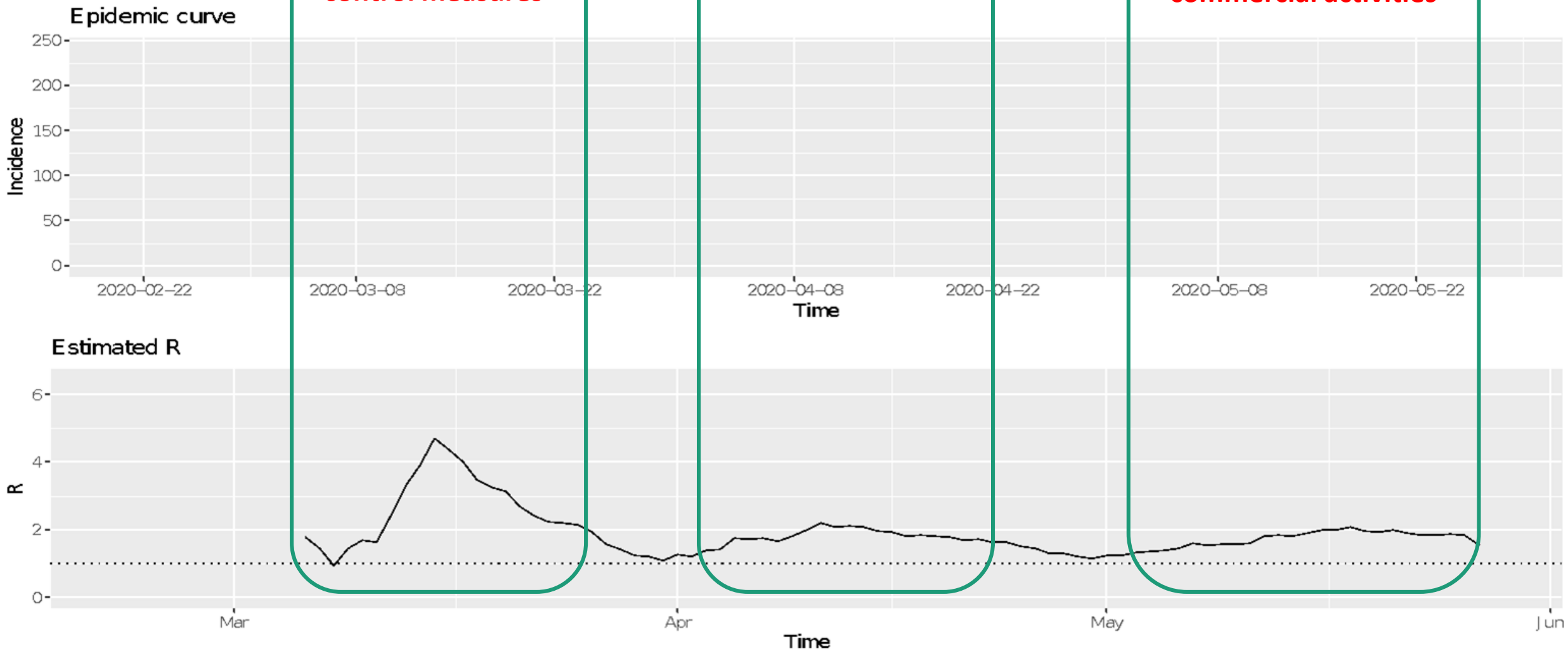


Number of newly reported COVID-19 in Oman by sample collection date and exposure classification up to 7th June



Number of newly reported COVID-19 in Oman by sample collection date and exposure classification up to 7th June





¹ includes: suspension of schools, ports of entries, sports activities, mosques, public gatherings, all stores, restaurants and shopping malls, Reducing the number of employees in workplaces in government agencies to no more than 30% and many others.

The National Emergency Preparedness and Response Plan for COVID-19 Pandemic

Matrix

Governmental leadership

Public health Response :

- ☐ Testing, isolation, contact tracing
- ☐ National surveillance system (MOH, Other non MOH facilities , Private sector)
- ☐ Health promotion & Risk communication at different stages
- ☐ POE response

Health care System:

- ☐ Surge capacity
- ☐ Infection prevention & control
- ☐ Keeping essential services (ANC, Vaccination program, ER, obstetric, dialysis units)
- ☐ Re-opening of other health services

Aim

Living with COVID-19 on long run with minimal impact on life , Health, and living of population (Social, Economics)



Preparedness and Response to Covid19 Pandemic

1. Leadership

- Established a national supreme committee for COVID19 by H.M Sultan
- A technical committee has been established and chaired by HE the Minister of Health
- Activation of the medical response and public health sector
- Activation of the National and governorate incident command chain & public health emergency

2. Surveillance and Analysis

- The electronic surveillance system has been upgraded to manage all the clinical and public health data related to COVID19
- Involvement of the public & private sector in the national surveillance system
- Participation in the flu network (EMFLU)
- A national serosurvey for COVID19 will be conducted

Preparedness and Response to Covid19 Pandemic

3. Communication

- Weekly press conference of Supreme Committee with all TV and media
- Formation of a national media cell that takes care of Risk communication and community mobilization
- MoH call centre was activated 24/7 to answer public questions

4. Expertise

- Guidelines and policies have been written, trained and disseminated to the stake-holders
- Consultations to hospitals and community health teams were provided via hotlines

5. Research

- The National Research Council funded many research projects for COVID19 for both public health and clinical medicine.
- Hospitals treating COVID19 patients have taken part in the WHO clinical management trials

Preparedness and Response to Covid19 Pandemic

6. Preparedness and response

- A national preparedness and response plan has been written and implemented based on the national all hazards public health emergency plan and WHO COVID19 strategic
- Strengthening the ports health and international health regulations in all ports of entry in the Sultanate
- Strengthening of Public Health Laboratories and establishing points of care testing in all tertiary and secondary hospitals
- Legal framework issues (update existing legislation)
- A tracking system for people under home quarantine and isolation have been established using artificial intelligence via an application and a bracelet for case tracing
- Involvement of other non health sectors to take roles in instructional Quarantine and physical/ social distancing monitoring
- A surge management plan was established and COVID19 treatment centers have been established

7. Logistics

- Procurement of all medical supplies necessary for the medical response to COVID19 pandemic, especially Personal Protective Equipment's (PPEs), ventilators, and diagnostics consumables
- Innovation and local production of PPEs and ventilators in partnership with the academic institutions and private sector.

Recovery Plan

- A task force from the COVID19 Supreme Committee has been established to prepare the recovery plan
- Establishment of governance mechanism for the recovery phase involving public and private sectors

Objective

- The public health is the basis and priority for a recovery plan
- Creating a systematic institutional mechanisms for the recovery plan
- Return of normal life activities gradually and safely at the individual and institutional levels to reduce the economic crisis
- Overcome the social and psychological consequences of physical distancing
- Continue applying preventive and infection control measures to be followed in public and private sector institutes.
- Protecting high risk groups.

Criteria and measures

- Continuous epidemiological surveillance by using more effective methods such as the use of artificial intelligence to activate monitoring and follow-up programs.
- Expanding the scope of the laboratory testing to early detection and Provide antibody screening for community surveys to control disease prevalence.
- Sufficient public health capacity is in a place to test, trace and isolate all cases
- Framing the precaution to be followed legally
- Workplace preventive measures

International collaboration

WHO

- Adapt the WHO guidelines
- Follow up the WHO situation report
- Participation in WHO teleconferences

EMRO

- Communication with IHR EMRO
- Daily update of COVID-19 cases through EMFLU
- Participation in EMRO teleconferences

GCC

- Regular communication between IHR GCC
- Weekly teleconferences at the level of Undersecretaries of Health through the Gulf Health Council
- Daily GCC situation report through Gulf Health Council

