

Public Health Security: Update on COVID-19 Outbreak

WHO Information Session: COVID-19

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Minister of Health

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Preamble

- Zambia has population of about 18m people
- A Healthy population for socio-economic development.
- Universal Health Coverage through HSS ensuring Public Health Security is of paramount importance in line with the 7th National Development plan 2017 – 2021.
 - Health security remains a key pillar to shield the population from disease outbreaks and public health threats.

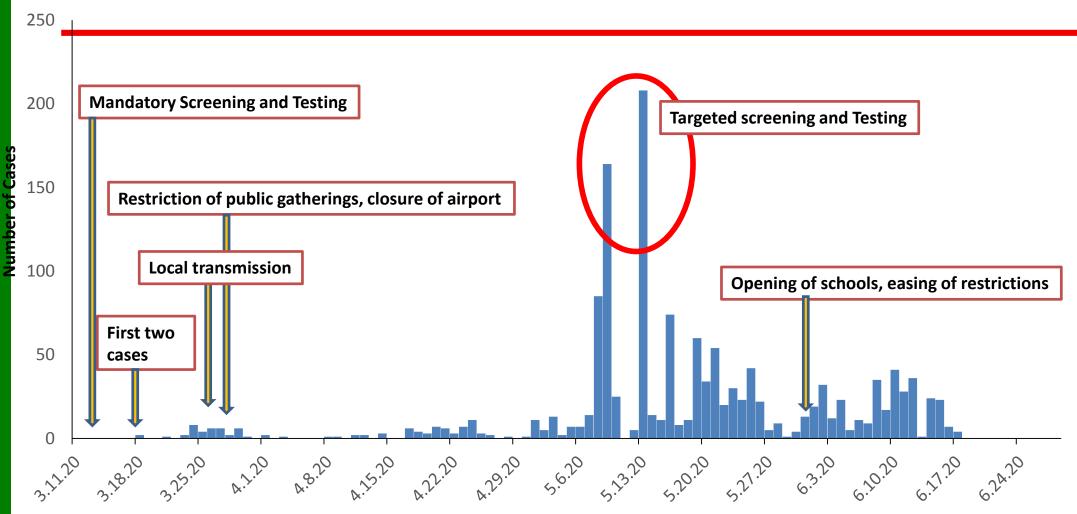
Background

- 1st two cases of COVID-19 in Zambia 18th March 2020.
- Initial 28 cases had history of international travel
- By 3rd week: Confirmed cases in contacts to cases with history of travel and local person- person transmission
- 4th week geographic spread beyond on Lusaka
- Cumulatively: 1,416 cases, 11 deaths, 1144 recoveries, 46,549 tests by 18th June 2020



ZNPHI, Ministry of Health, Zambia

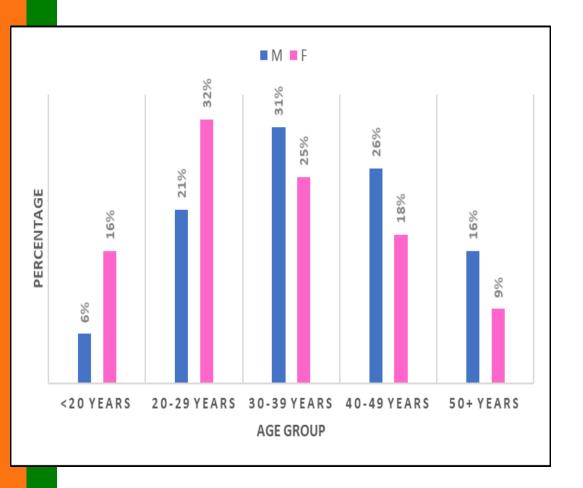
Confirmed COVID-19 cases by date

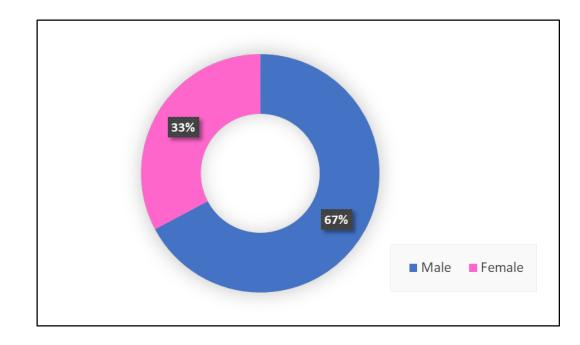


Date of Confirmation

Age and Sex Distribution of COVID-19 Cases in Zambia

(n=1416 cases)





Av. Age = 35 years

Cases by screening categories

Categories	No. of Cases
Community screening	560
Truck drivers	334
Health Care workers	153
Contact to known cases	141
Routine Hospital screening	84
Mass screening	81
International travel (through KKIA)	52
Alert	11

Response approaches for control

- Surveillance and case finding
- Case management
- Infection prevention and control
- Risk communication and community engagement
- Laboratory diagnosis
- Logistics and supply chain management
- Appropriate competent and adequate workforce
- Continuation of routine essential health services

Coordination

- Policy and technical coordination at all levels of authority:
 - National Disaster Management Council of Ministers;
 - A committee of Permanent Secretaries;
 - Epidemics Preparedness Prevention Control and Management
 Committees at National and subnational levels; and
 - Multisectoral Incident Management Technical Committee.

Risks for COVID-19

- International travelers
- Cross-border movement, porous borders
- Land linked surrounded by 8 neighboring countries.
- Crowding
- Inadequate sanitation facilities in public places

Public Health and Social Measures

- Public Health Act Cap. 295 of the Laws of Zambia;
 - Statutory Instruments No. 21 & 22 issued;
- Restricted international travel;
- Restricted public gatherings;
- Masking up in public;
- Frequent hand washing, personal hygiene and environmental cleanliness;
- Physical distancing;
- Active case finding and contact tracing
- Isolation and management of cases.





Thank You

alth, Zambia