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| City
Leadership
Initiative

COVID-19 Situation Report

CYRUS SHAHPAR, MD, MPH, MBA

Director, Prevent Epidemics Team and Epidemic Intelligence Unit
Resolve to Save Lives Initiative, Vital Strategies

**Partnership for
Healthy Cities**

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**World Health
Organization**

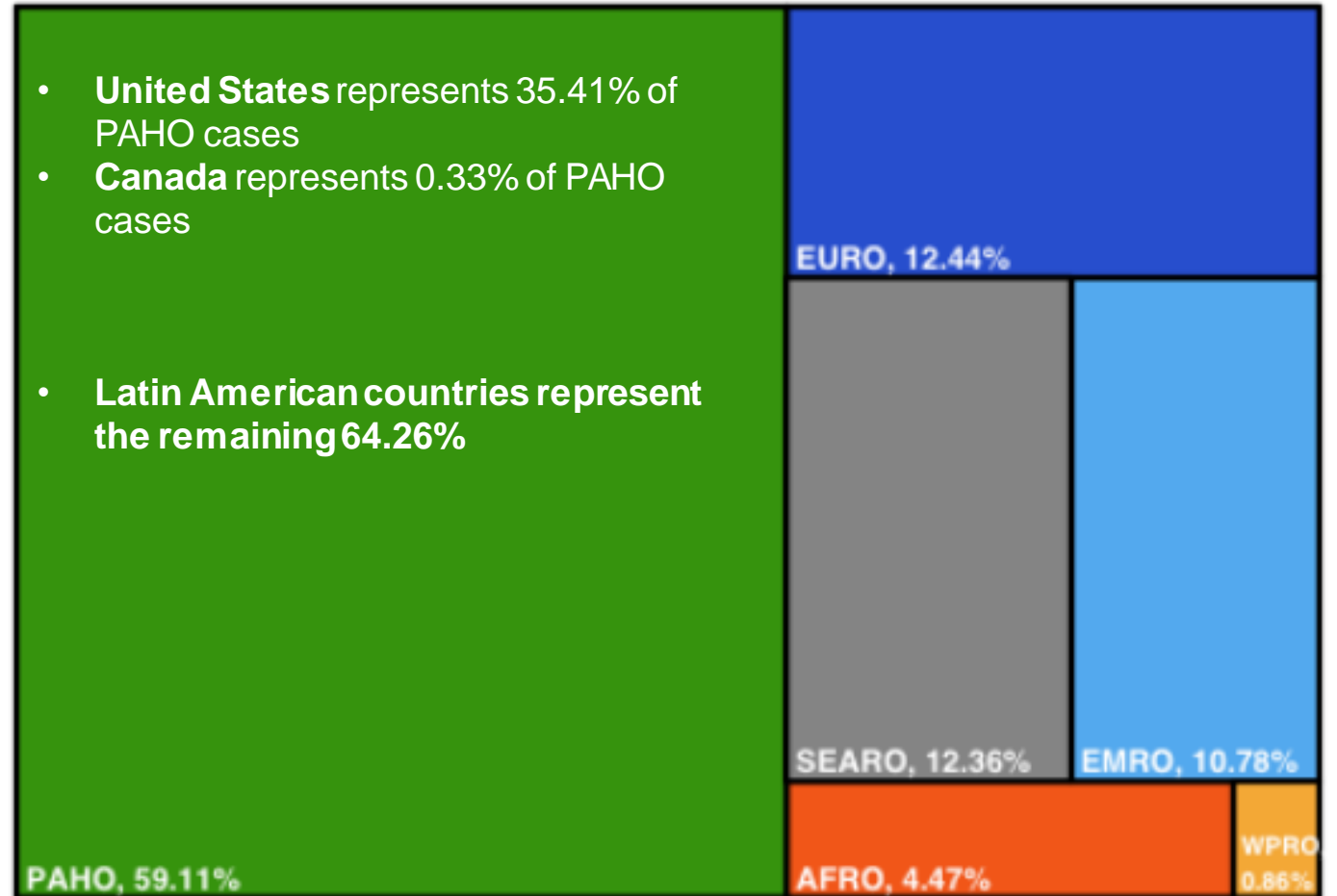


**Vital
Strategies**

COVID-19 is a long-term threat to public health

- Most disruptive infectious disease threat world has faced in a century
- Risk of explosive spread until there is a vaccine – could be months or years
- Worldwide total cases = 9,129,146
- Worldwide total deaths = 473,797

% of New Cases by WHO Region



**Data as of June 24, 2020, Source: World Health Organization*

COVID-19 as of June 2020

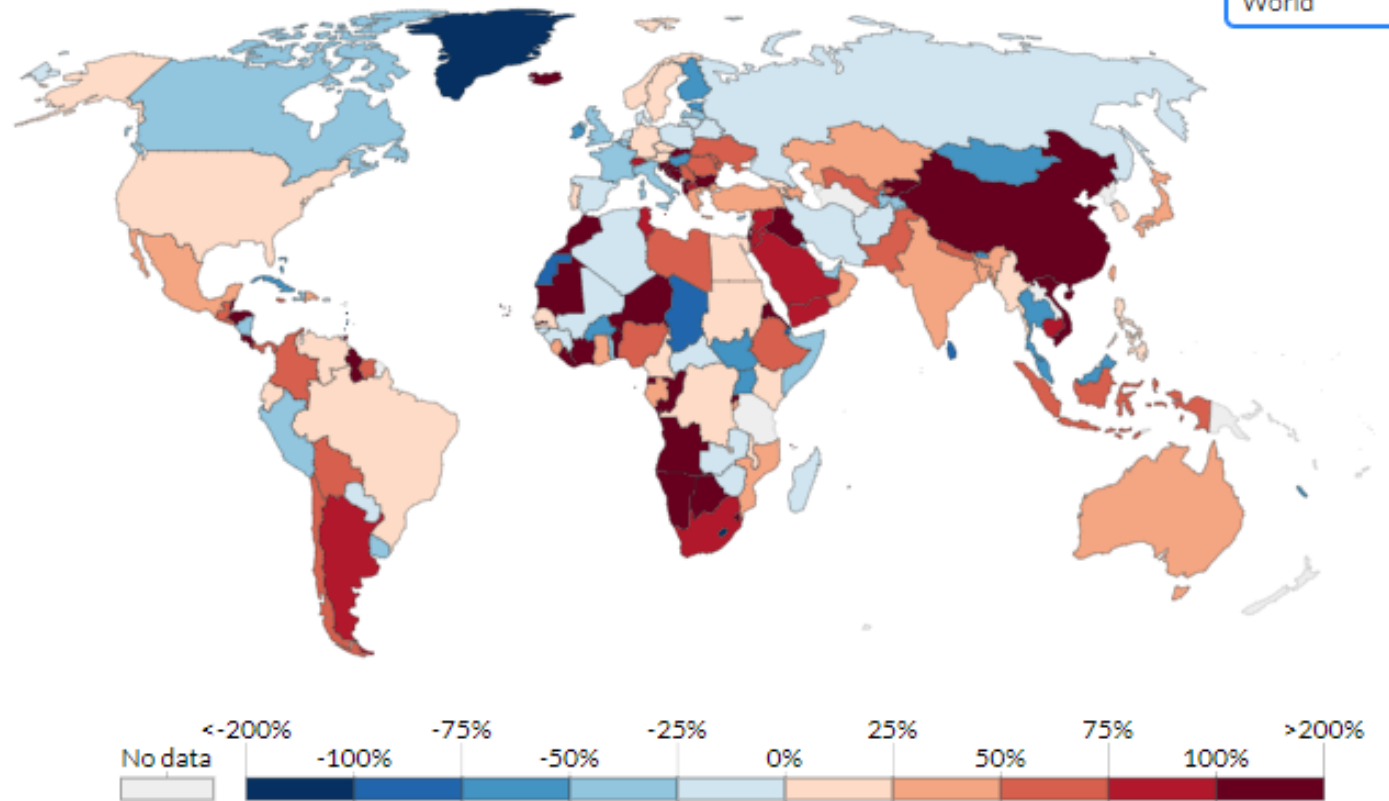
- Ongoing threat
- Varying epidemics around the world
- PAHO region
 - Most cases and deaths of any region
- AFRO region
 - 2nd lowest cases and lowest deaths
- Both regions growing

Biweekly change in confirmed COVID-19 cases, Jun 23, 2020

The biweekly growth rate on any given date measures the percentage change in the number of new confirmed cases over the last 14 days relative to the number in the previous 14 days.

Our World
in Data

World



Source: European CDC - Situation Update Worldwide - Last updated 23rd June, 11:20 (London time)

CC BY

Situation in Latin America

LATEST DATA

- Total number of cases = 2,067,856
- Cases in the last 24 hours = 39,532
- Total number of deaths = 96,016
- Deaths in last 24 hours = 2,108

EXAMPLES:

- **Brazil** is collaborating with Oxford to produce COVID vaccine
- **Chile** infections increase despite early successes to contain the virus; residents of **Santiago** granted permission to leave their homes just twice a week
- **Mexico** reports another daily record of virus cases
- **Buenos Aires** is developing policy to responsibly encourage more sheltering in place

Situation in Africa

LATEST DATA

- Total number of cases = 232,215
- Cases in the last 24 hours = 7,542
- Total number of deaths = 5,117
- Deaths in last 24 hours = 121

EXAMPLES:

- **Nigeria** Lagos distributes phones to children to improve access to digital education in light of school closures
- **Kenya** faces worst locust infestation in 70 years amid pandemic
- **Uganda** reopens border to thousands fleeing violence in DRC
- **South Africa** plans to roll out continent's first vaccine pilot this week

COVID-19 in Cities

Cities play an important role in pandemic growth, transmission, and response

Increased risk of transmission _____

- Increased population density / contact rate
- More exposure to high-touch surfaces
- More travelers by multiple modes of transportation (e.g. cars, trains, planes)

Better equipped to respond _____

- Cities have resources and capacity for local action across multiple government sectors that affect health
- Most public health and social measures (PHSMs) need to be implemented locally
- Cities can be pathfinders for their regions and countries
- Cities can often act more quickly than national governments

Mayoral Leadership

1

CLOSEST AND MOST ACCOUNTABLE TO THE PEOPLE

City government leaders are closest to the people they serve – and are the most accountable to them

2

KNOW AND UNDERSTAND THE PEOPLE BEST

City government leaders understand best what will work – and what won't – in their own cities

3

GREATEST ABILITY TO IMPLEMENT AND ENFORCE MEASURES

City government leaders have latitude over what to do and how to get things done

Using data to understand how we are doing

Overwhelming amount of COVID indicators ---

- Cases
- Tests
- Hospitalizations
- Deaths

No single indicator represents the disease status or trend

Need to understand how they fit together ---

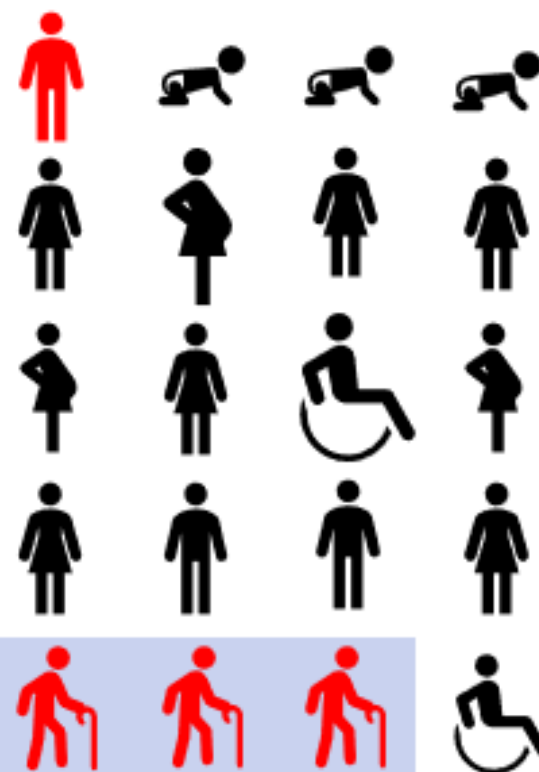
- Cases and testing
- Cases and deaths

Understand patterns of illness in your community



Community A
4 new cases / 20 people
Distributed
Community risk higher

Reside in same facility
& controlled

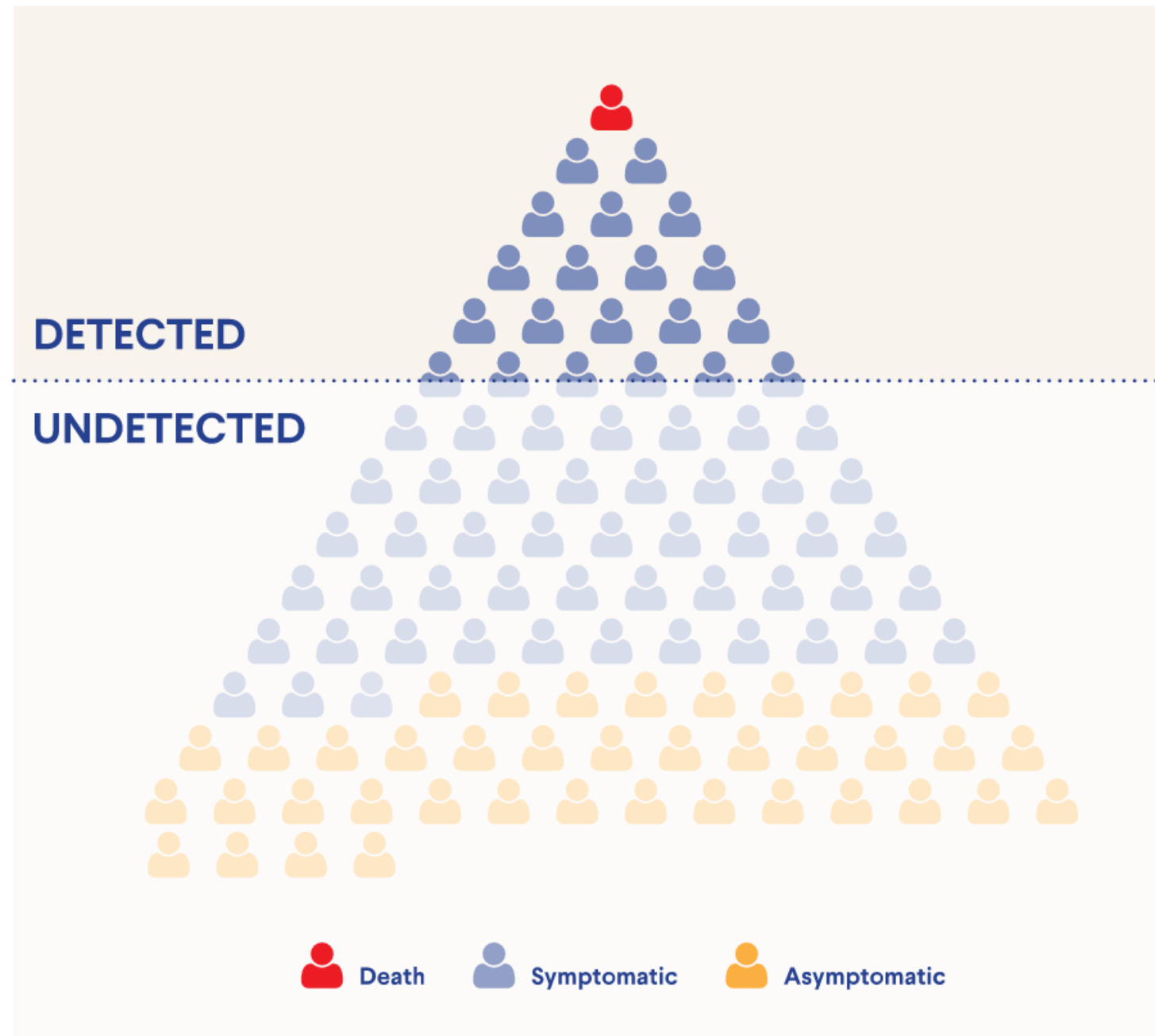


Community B
4 new cases / 20 people
Clustered
Community risk lower

Tip of the Iceberg

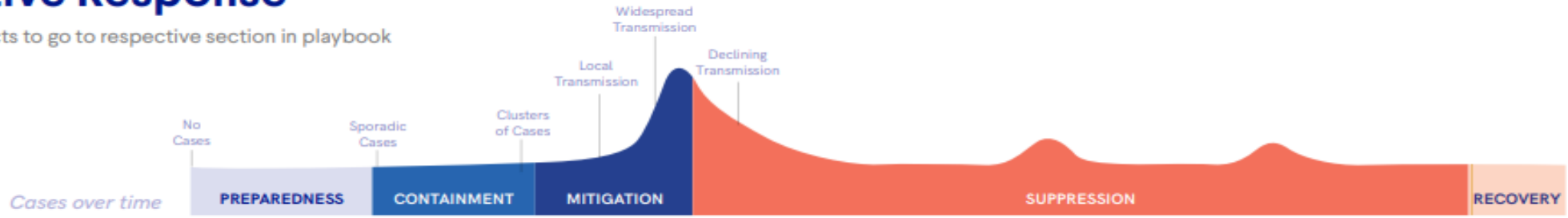
- For every death there are 100-400 infections
- Example:

If you have 10 deaths and 30 cases, there is significant under-detection



Adaptive Response

Click on objects to go to respective section in playbook



Effective and coordinated response

- Establish a functional, adequately funded and interconnected incident management system
- Clearly communicate evidence-based information through the multiple means
- Daily briefings from a trusted source

Box the virus in (disease control)

- Implement individual (hand/cough/illness) and environmental hygiene
- Test widely
- Isolate infected people
- Trace and quarantine contacts

Case management

- Protect healthcare workers
- Manage COVID-19 cases
- Provide social, economic, and emotional support for patients
- Facilitate the development of diagnostics, therapeutics and vaccines

Physical distancing

- Make informed decisions based on potential impact, surveys and objective assessments
- Implement and assess adherence to physical distancing and hygiene measures
- Monitor for violence, social disruption and other negative impacts of physical distancing
- Assess and implement as indicated quarantine of travelers and restrictions on travel

Essential health services

- Maintain vaccination, maternal and child health, behavioral health and care of chronic conditions

Essential societal services

- Ensure security and access to basic provisions, power, water, internet, media, and financial services

Pharmaceutical interventions

- Treatments
- Vaccines

Lessons for Mayors

- 1 Work closely with local and national public health agencies**
- 2 Use data to inform counter-measures to minimize economic/social impacts**
- 3 Build and maintain trust with the public**
- 4 Good management and reliable communication**
- 5 THINK BIG!**

Thank you!

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