



Defining Disaster Resilience

Daniel Stevens

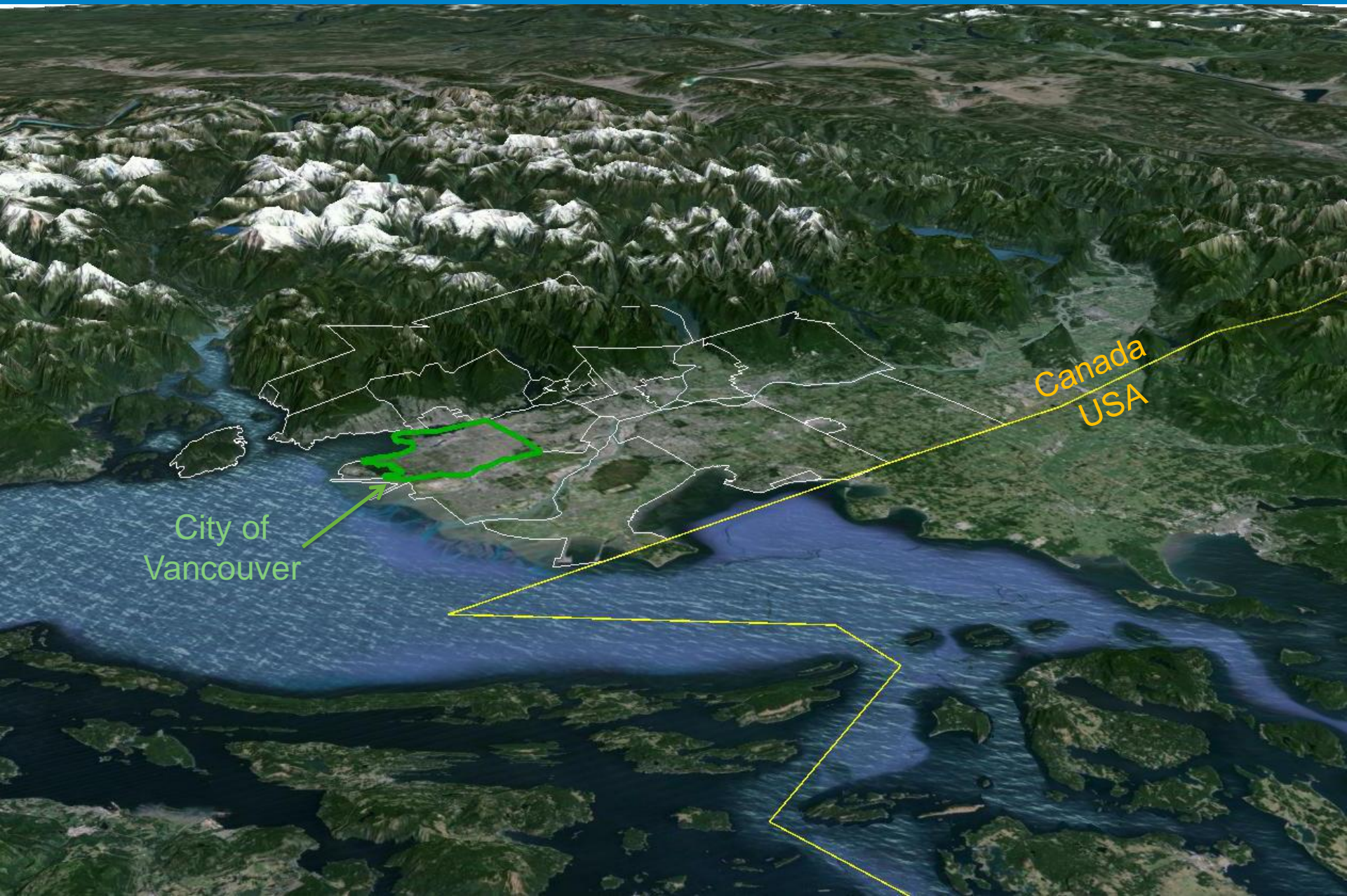
Director of Emergency Management
Vancouver, British Columbia

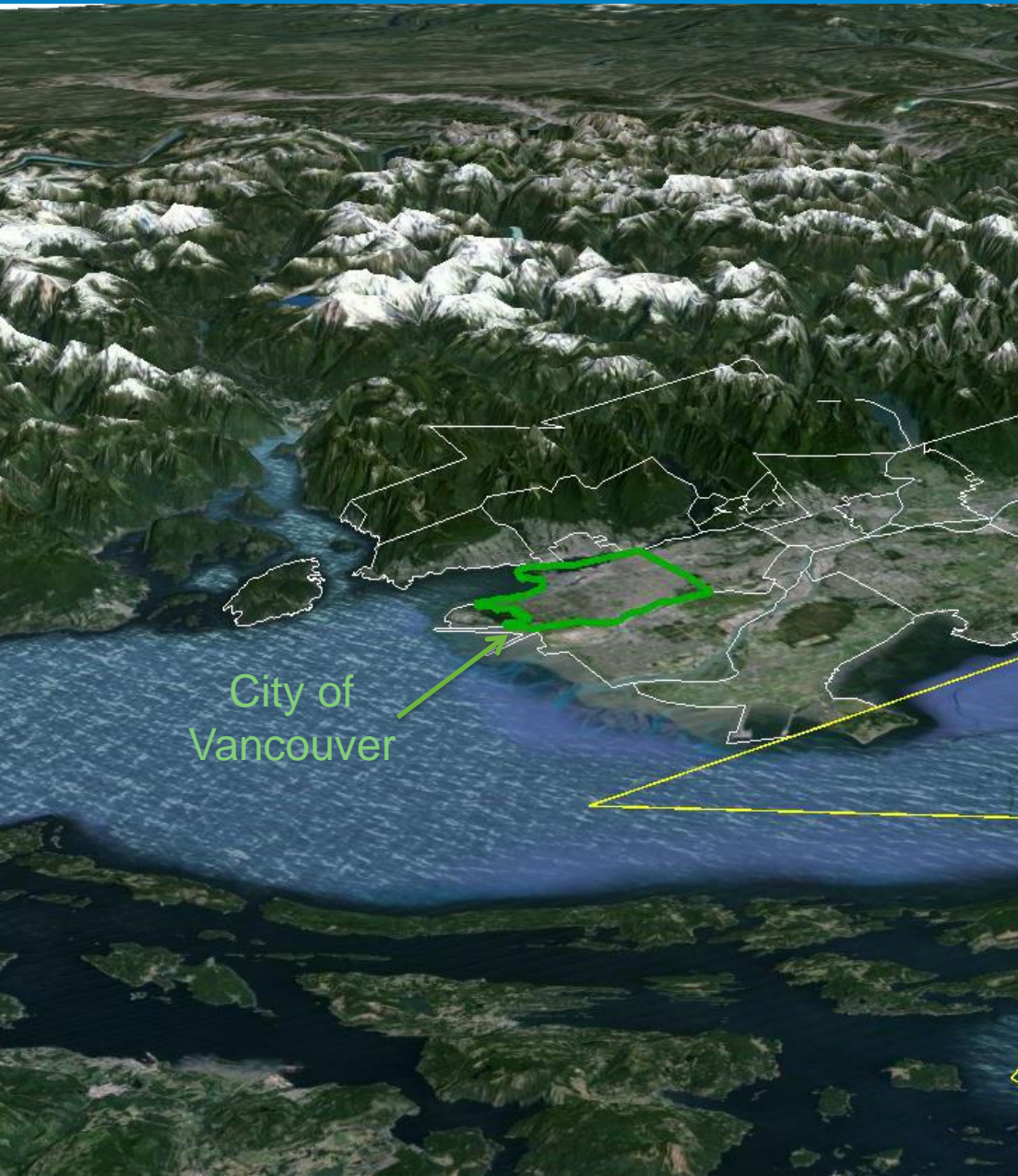
Pacific Northwest Disaster Resilience Symposium

Portland, Oregon
July 24-25, 2017



Vancouver - Geography





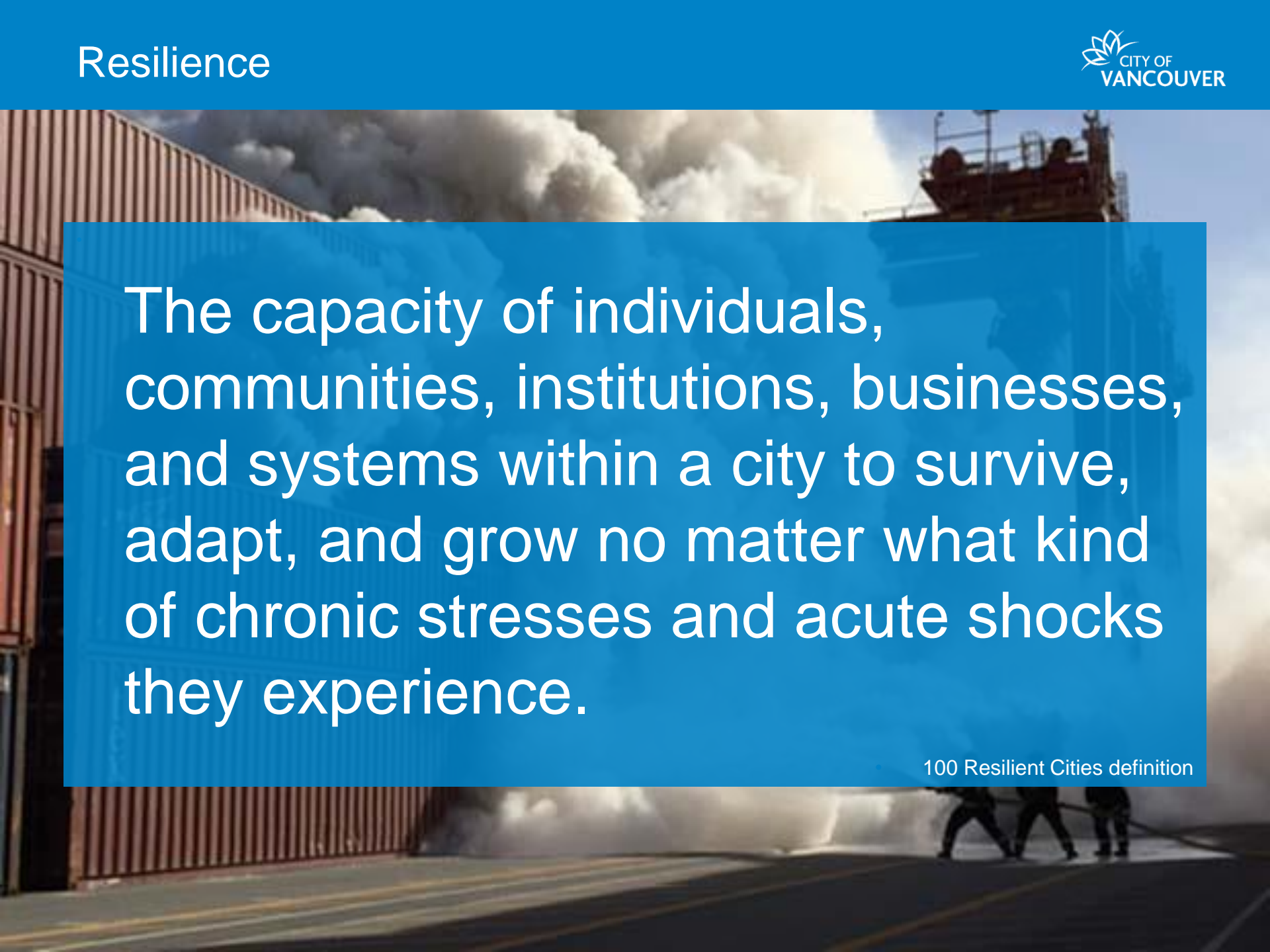
City of
Vancouver

City of Vancouver

- 114 km² (44 sq mi)
- 604,000 people
- Largest city in the province of British Columbia, and the eighth largest in Canada

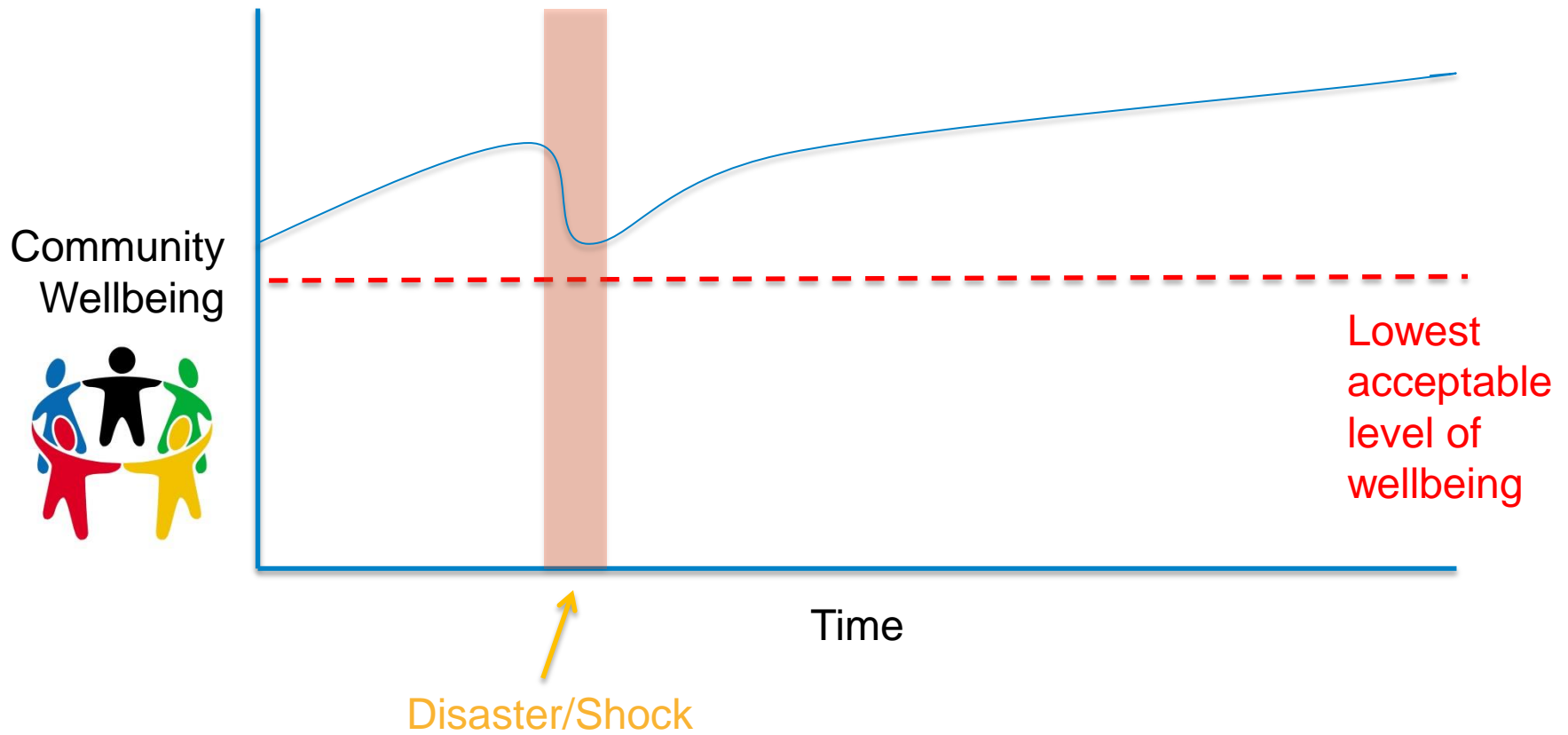
Metro Vancouver (region)

- 2,877 km² (1110 sq mi)
- 2.5 million people
- Metro Vancouver is the third largest metro region in Canada



The capacity of individuals, communities, institutions, businesses, and systems within a city to survive, adapt, and grow no matter what kind of chronic stresses and acute shocks they experience.

100 Resilient Cities definition

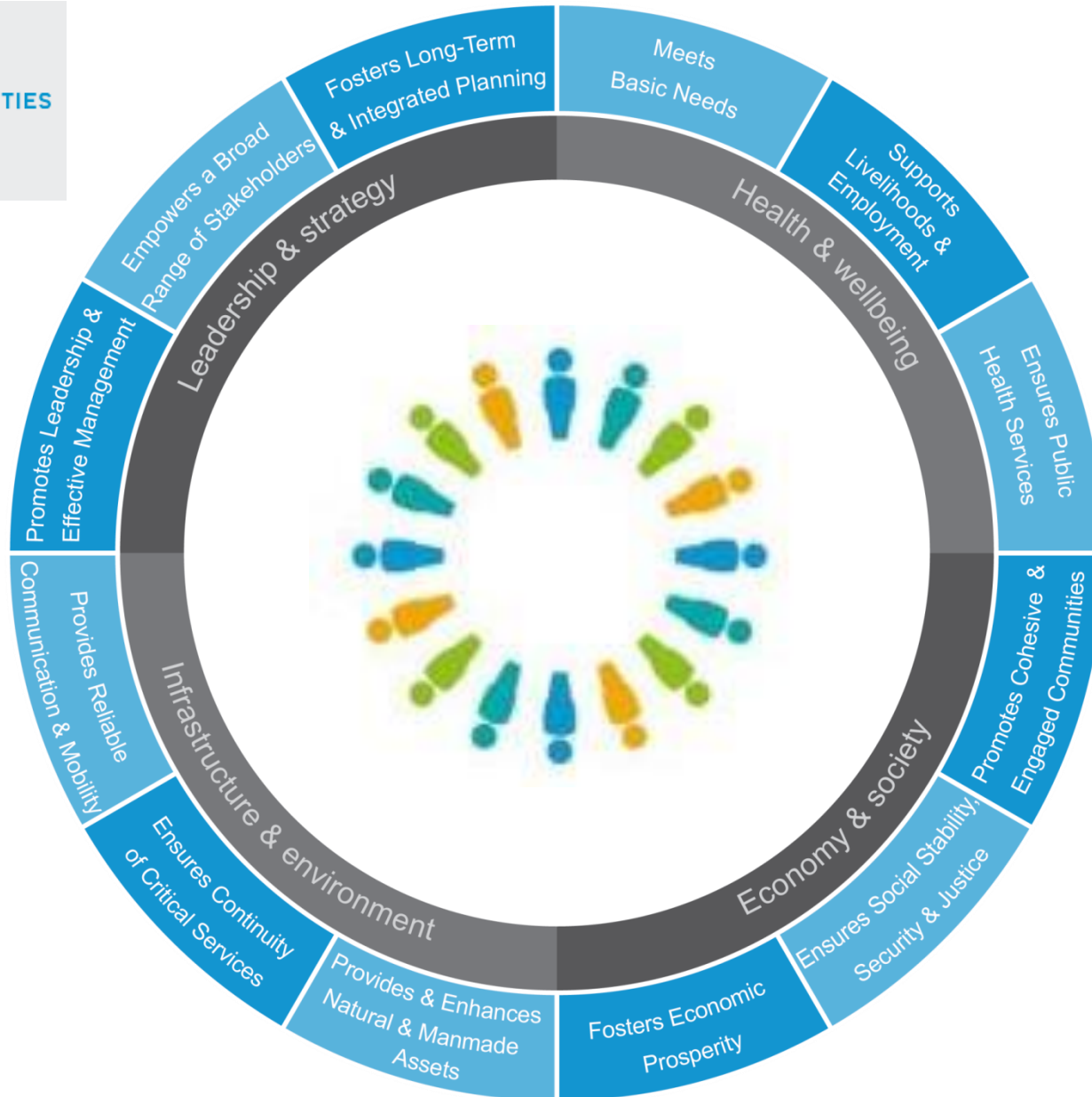


How do we get there?

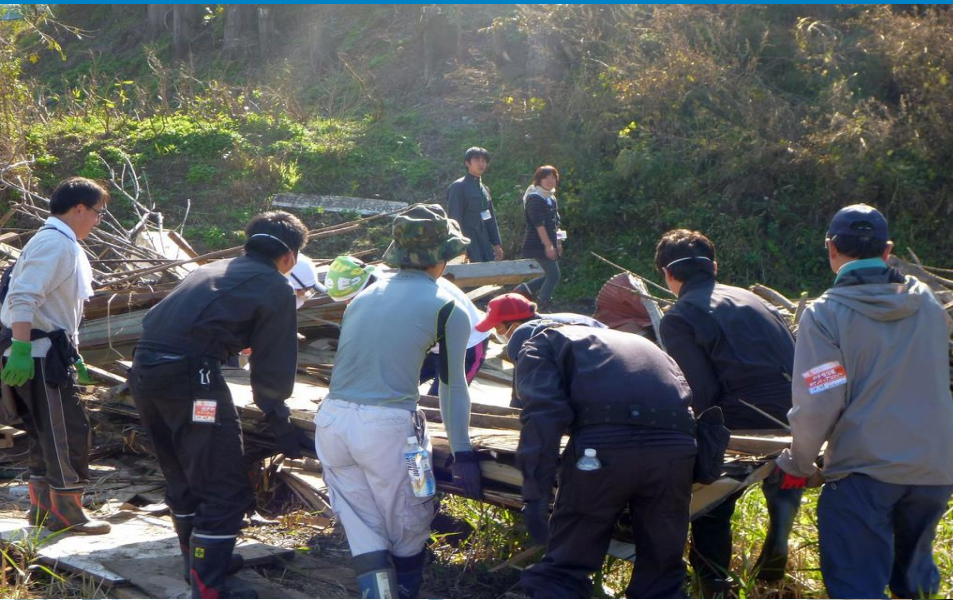




Shift to Resilience Thinking



Community-led Response



Disaster Support Hubs



Disaster Support Hubs – Community Planning



Who's in your kit?

DOCTOR OR NURSE

Perform first aid



ENGINEER

Determine the safety of buildings



TRANSLATOR

Translate important information for other community members



CARPENTER

Contribute tools to help repair damage



Run Your Resilientville Workshop



Outcome – A Basic Plan



Resources
- FOOD/WATER
- MEDICAL

SERVICES
GREEN YOUTH & FAMILIES
SENIORS/ADULTS
NATIVE/ETHNIC
LGBTQ+ COMMUNITY

Run Your Resilientville



Central Shelter
What: Buildings/Space with Adaptors
Where: [blank]
What: [blank] Where: [blank]
What: [blank] Where: [blank]
What: [blank] Where: [blank]
What: [blank] Where: [blank]
Gap: [blank]

Shelter in Place
What: [blank] Where: [blank]
What: [blank] Where: [blank]
What: [blank] Where: [blank]
What: [blank] Where: [blank]
What: [blank] Where: [blank]
Gap: [blank]

Mass Feeding
What: [blank] Where: [blank]
What: [blank] Where: [blank]
What: [blank] Where: [blank]
What: [blank] Where: [blank]
What: [blank] Where: [blank]
What: [blank] Where: [blank]
Gap: [blank]

Coordination Center
What: [blank] Where: [blank]
What: [blank] Where: [blank]
What: [blank] Where: [blank]
What: [blank] Where: [blank]
What: [blank] Where: [blank]
Gap: [blank]

Seniors
homeless
low income
youth/families
mass arrivals
addictions
chronic medical conditions
SPRANGLING COMMUTERS

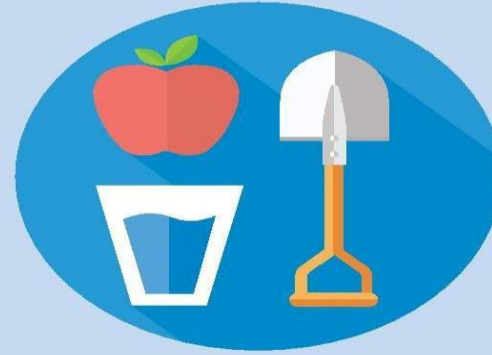
ACCESS & MOBILITY
SINGLEPARENTS
LARGE FAMILIES
SERVICES FOR KIDS
LANGUAGE BARRIERS, IMMIGRANT WITH LIMITED ENGLISH PROFICIENCY

Worksheet Authors: [blank]



HELP

Help your community by contributing your unique skills and expertise



SHARE

Share food, information, tools, and other resources with your community



MEET

Meet neighbours and other community members to mobilize response and recovery efforts



PLAN

Plan to use Disaster Support Hubs as a safe meeting location for your family



Plan B.





HOW TO BUILD COMMUNITY

