



GFDRR
Global Facility for Disaster Reduction and Recovery



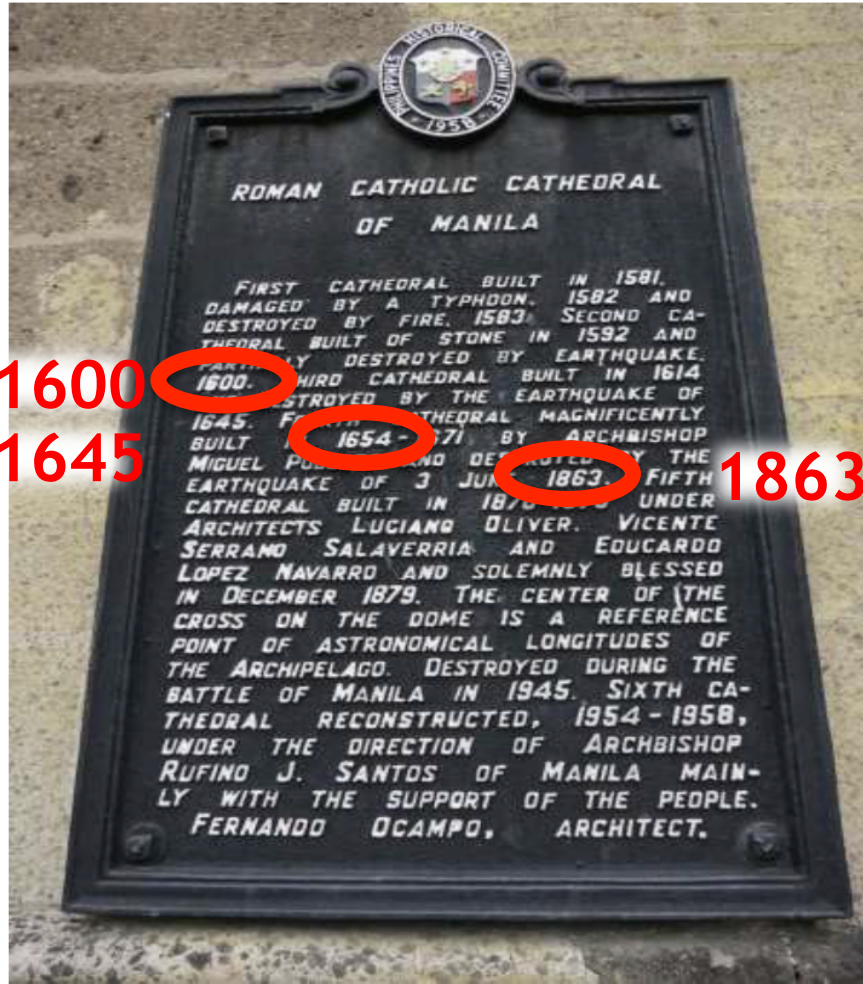
Can we determine today, the potential loss of tomorrow and change our future?



GFDRR
Global Facility for Disaster Reduction and Recovery



Can we determine today, the potential loss of tomorrow and change our future?



ROMAN CATHOLIC CATHEDRAL
OF MANILA

FIRST CATHEDRAL BUILT IN 1581,
DAMAGED BY A TYPHOON, 1582 AND
DESTROYED BY FIRE, 1583. SECOND CA-
THEDRAL BUILT OF STONE IN 1592 AND
PARTIALLY DESTROYED BY EARTHQUAKE,
1600. THIRD CATHEDRAL BUILT IN 1614
DESTROYED BY THE EARTHQUAKE OF
1645. FOURTH CATHEDRAL MAGNIFICENTLY
BUILT 1654-1671 BY ARCHBISHOP
MIGUEL PUSO AND DESTROYED BY
EARTHQUAKE OF 3 JUNE 1863. FIFTH
CATHEDRAL BUILT IN 1879 UNDER
ARCHITECTS LUCIANO OLIVER, VICENTE
SERRANO SALAVERRIA AND EDUCARDO
LOPEZ NAVARRO AND SOLEMNLY BLESSED
IN DECEMBER 1879. THE CENTER OF THE
CROSS ON THE DOME IS A REFERENCE
POINT OF ASTRONOMICAL LONGITUDES OF
THE ARCHIPELAGO. DESTROYED DURING THE
BATTLE OF MANILA IN 1945. SIXTH CA-
THEDRAL RECONSTRUCTED, 1954-1958,
UNDER THE DIRECTION OF ARCHBISHOP
RUFINO J. SANTOS OF MANILA MAIN-
LY WITH THE SUPPORT OF THE PEOPLE.
FERNANDO OCAMPO, ARCHITECT.

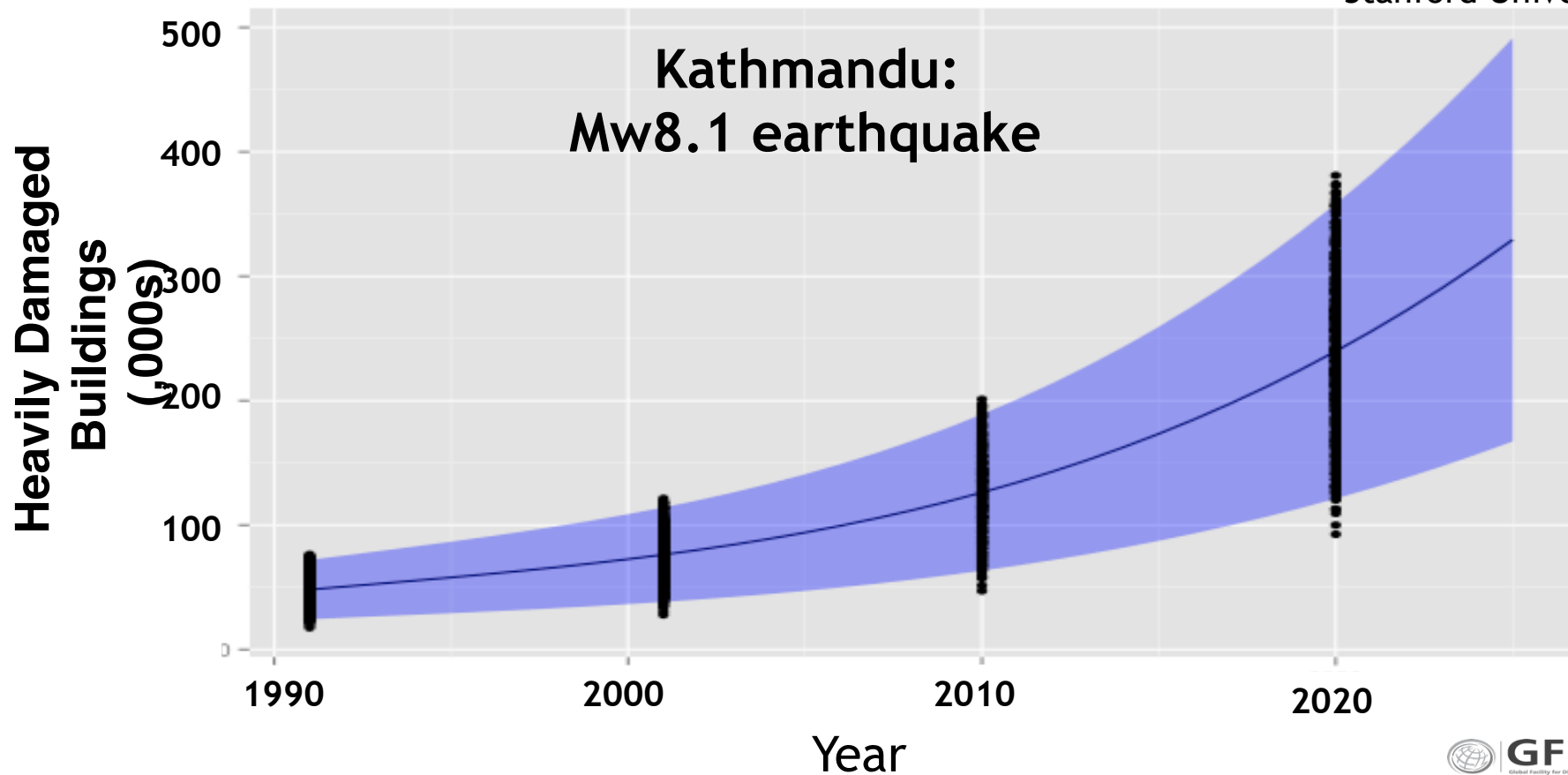
1600
1645

1863



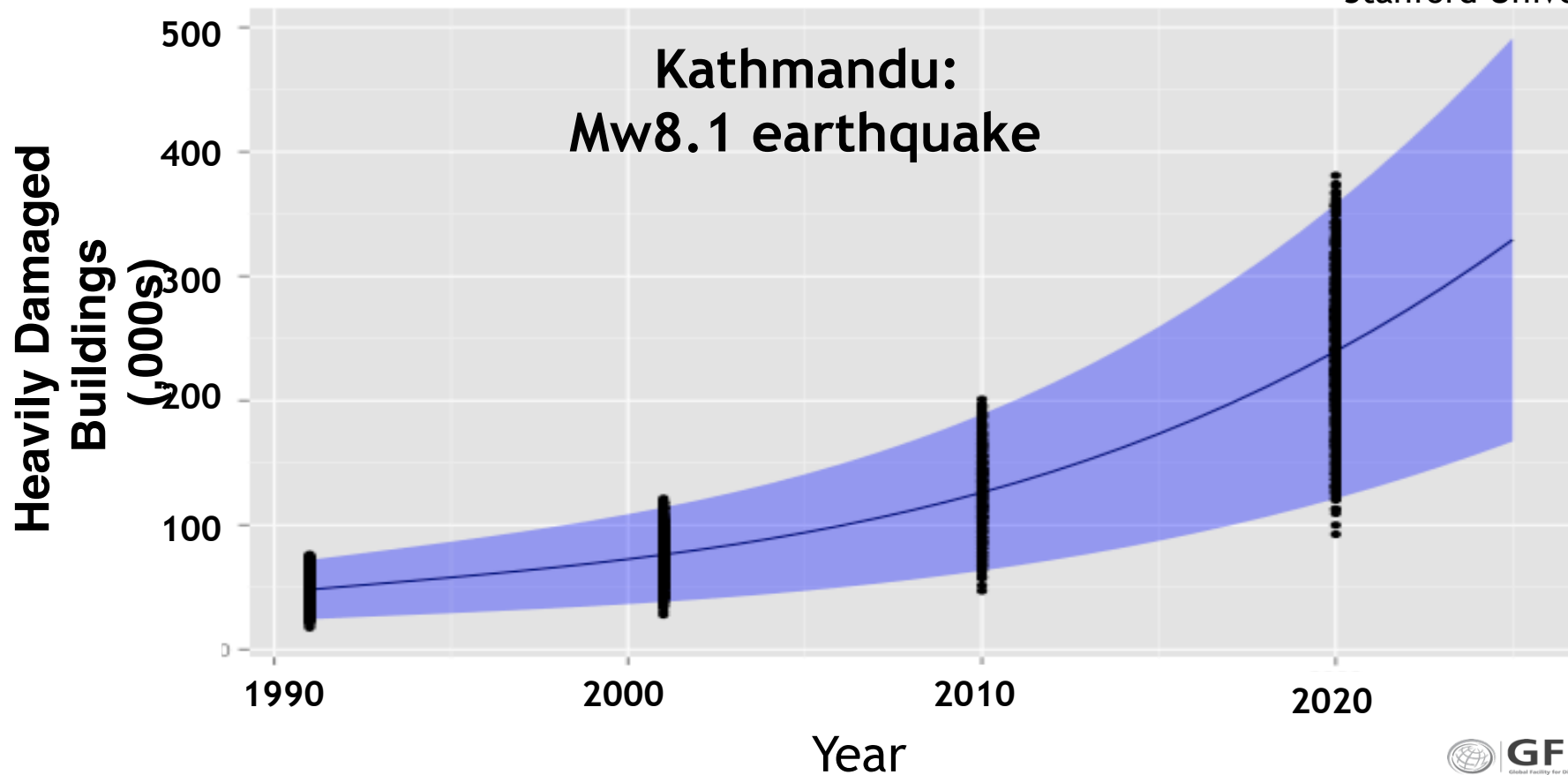
And risk continues to grow.....

David Lallemand,
Stanford University



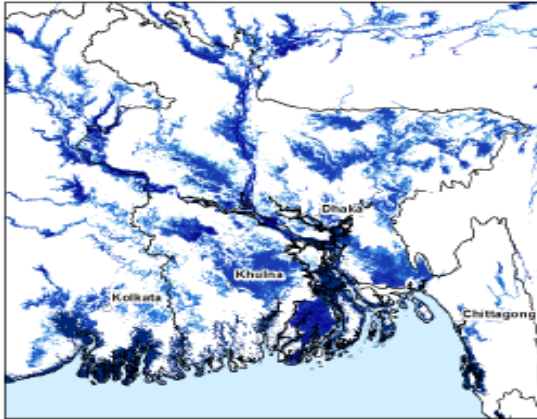
And risk continues to grow.....

David Lallemand,
Stanford University

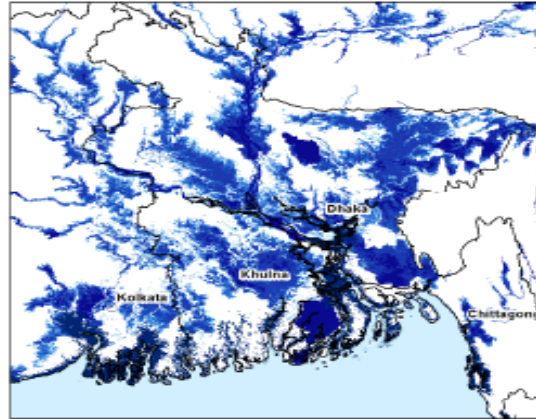


And the risk is changing

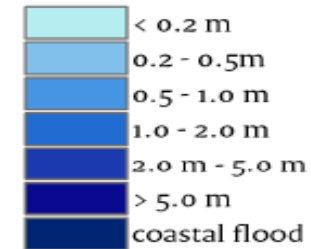
Flood extent 2010



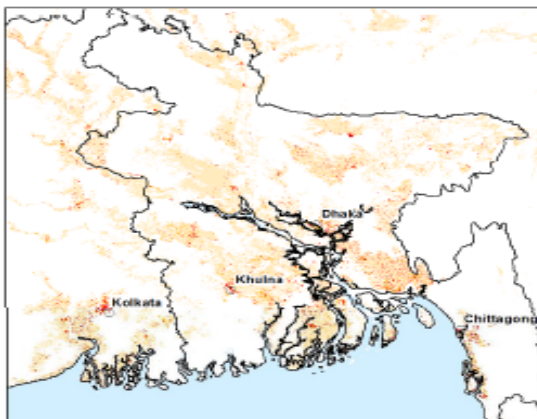
Flood extent 2050



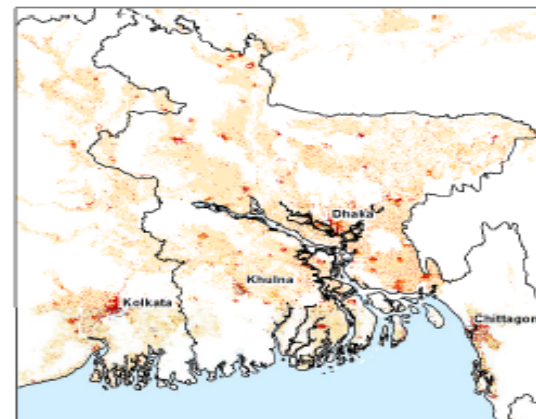
Water depth



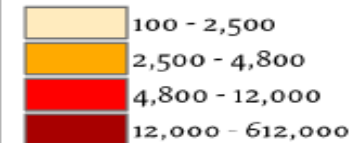
Population at risk 2010



Population at risk 2050

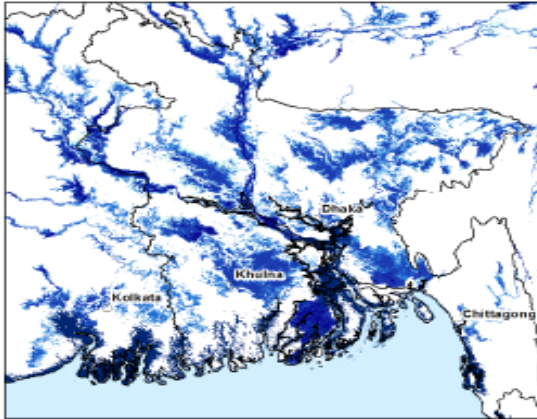


Population

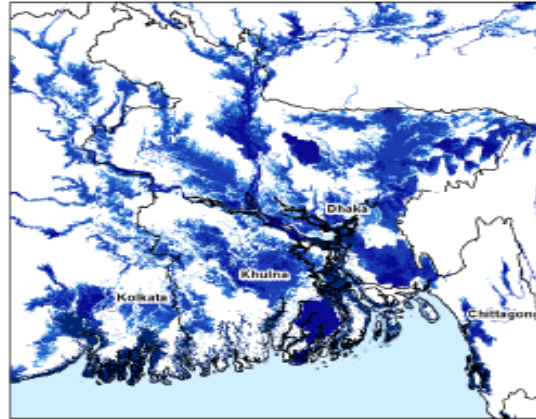


And the past is no longer a key to the future...

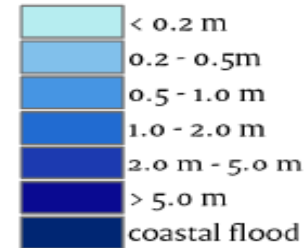
Flood extent 2010



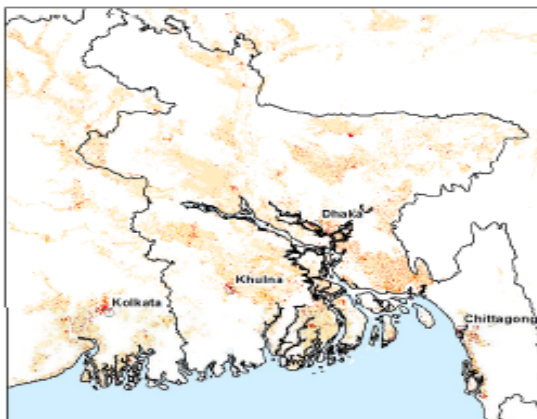
Flood extent 2050



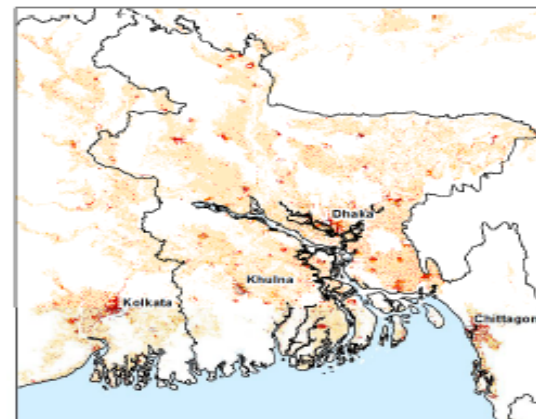
Water depth



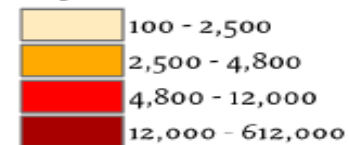
Population at risk 2010



Population at risk 2050



Population



Yet we know we can change our future, in many cases we already have!



Hawkes Bay, 1931 Earthquake -----→ 80 years later Christchurch

Yet we know we can change our future, in many cases we already have!



Hawkes Bay, 1931 Earthquake -----→ 80 years later Christchurch

Yet we know we can change our future, in many cases we already have!



Hawkes Bay, 1931 Earthquake -----→ 80 years later Christchurch

Can we describe best practice risk Information ?



Can we describe best practice risk Information ?



Risk Information for a Purpose



Risk Reduction



Preparedness



Financial Protection





Resilient Reconstruction



Cultivate Open Data Approaches

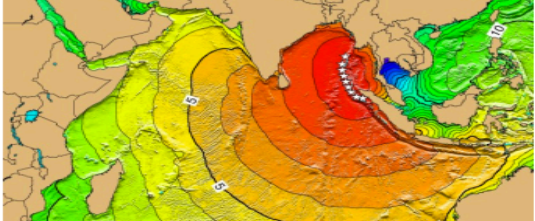
RISKINFO Disaster Risk Information Platform

Risk information for all...




[Sign in](#) for extra features

Welcome




Welcome to the Sri Lanka Disaster Risk Information Platform (RiskInfo). The purpose of RiskInfo is to make disaster risk information available to all the stakeholders and the public in order to facilitate disaster risk reduction and recovery efforts. The initiative is led by the Disaster Management Center (DMC) in partnership with UNDP, NGOs and GDFRR Labs. The data sharing platform is built using the open source software GeoNode that is designed to enable collaborative use of geospatial data and maps. To get in touch and get in account to upload data: riskinfo@dmc.gov.lk

MAPS



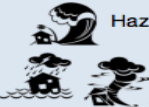
RiskInfo lets you compose and share maps. **Create** a map with our cartography tool, or **explore** maps shared by others.

DATA






RiskInfo lets you upload, manage, and browse data. **Search** for data that is valuable to you, or **upload** your own data.

Hazard profile maps	Administrative boundaries
Explore maps	Create a new map <input type="button" value="Create map"/>

 Hazard data	Exposure data
Base data	View all data

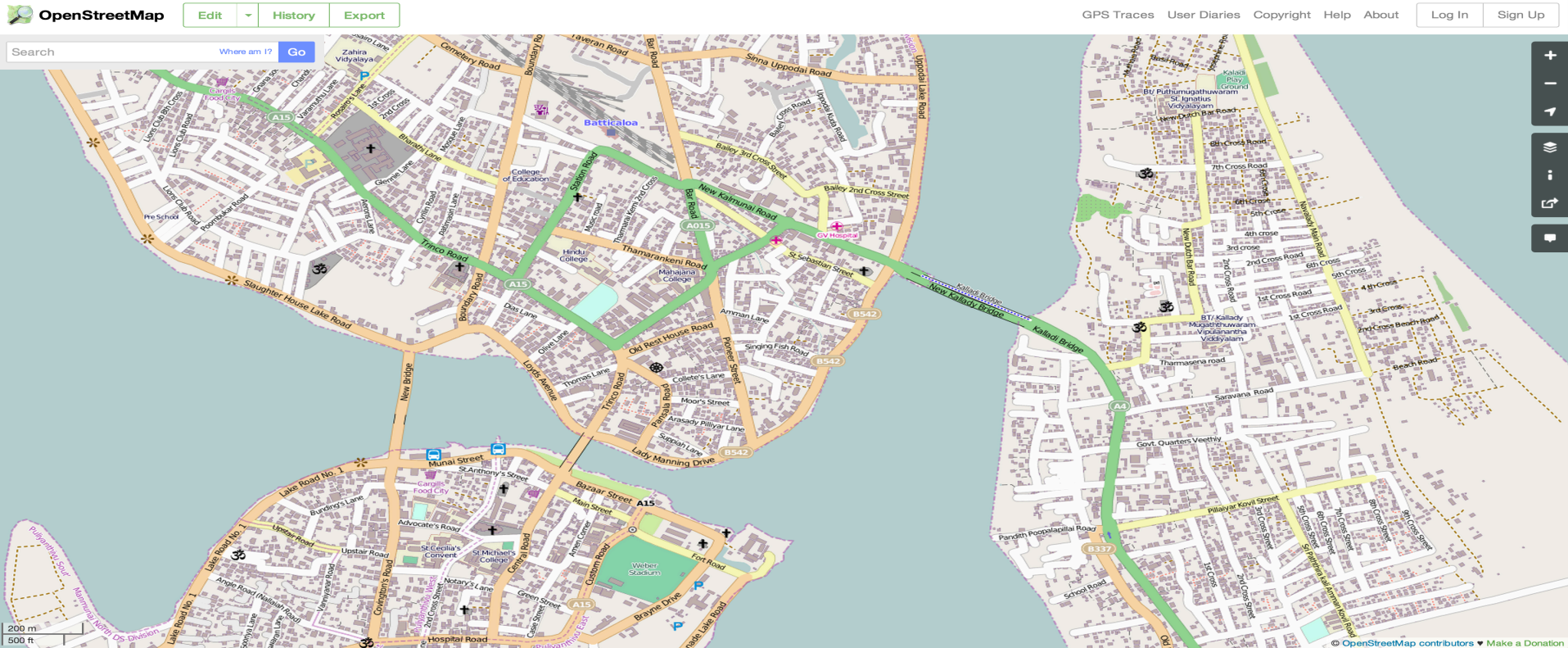
Powered by [GeoNode 1.2](#)
[Need Help?](#) [Help](#)
[For Developers](#)

Partners

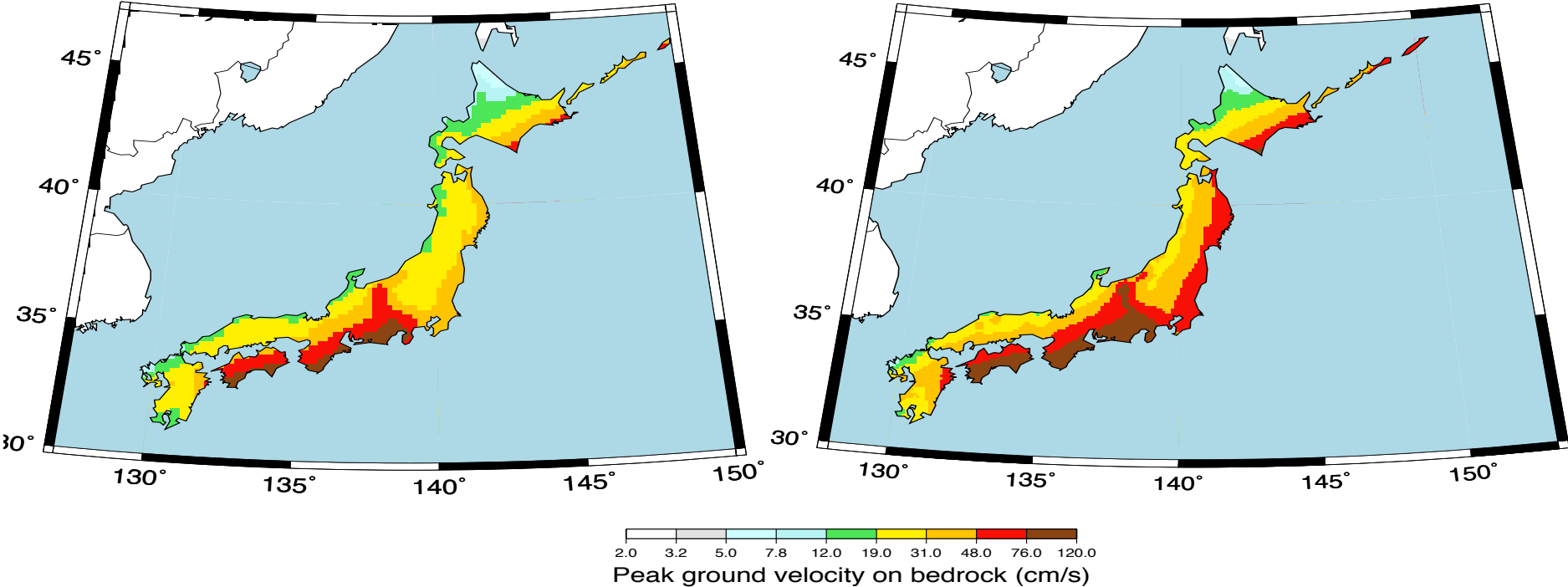


*Empowered lives.
Resilient nations.*

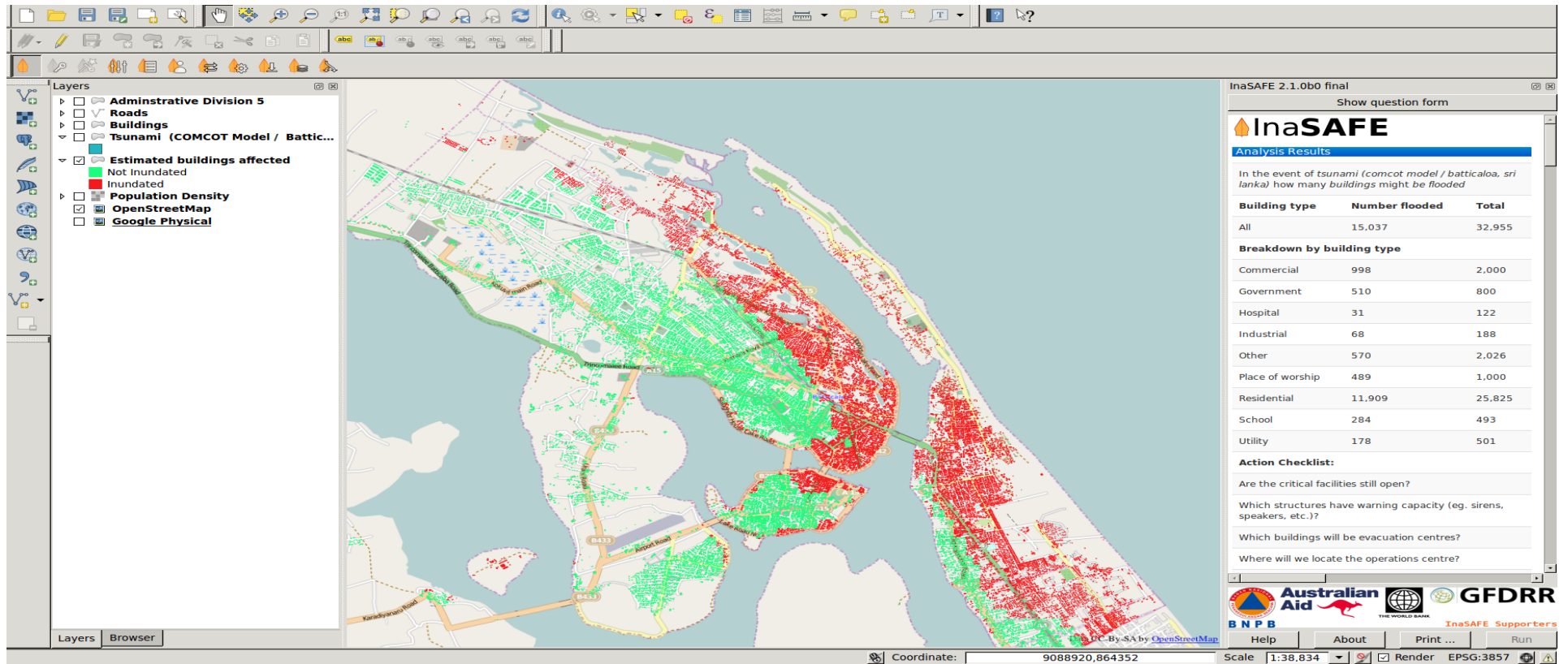
Promote New Approaches & Innovation



Ensure that risk information is credible and transparent



Risk Communication is an urgent priority



Tuesday 9 AM Panel features experience from:



Tuesday 9 AM Panel features experience from:

