



# Potential Areas for Collaboration

2030 Agenda for Sustainable Development  
Sendai Framework for Disaster Risk Reduction 2015-2030  
Strategic Framework for GISSD 2016-2030

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International Forum on Geospatial Information and Services for Disasters  
Session 3

Bridgetown, Barbados  
4-5 September 2016

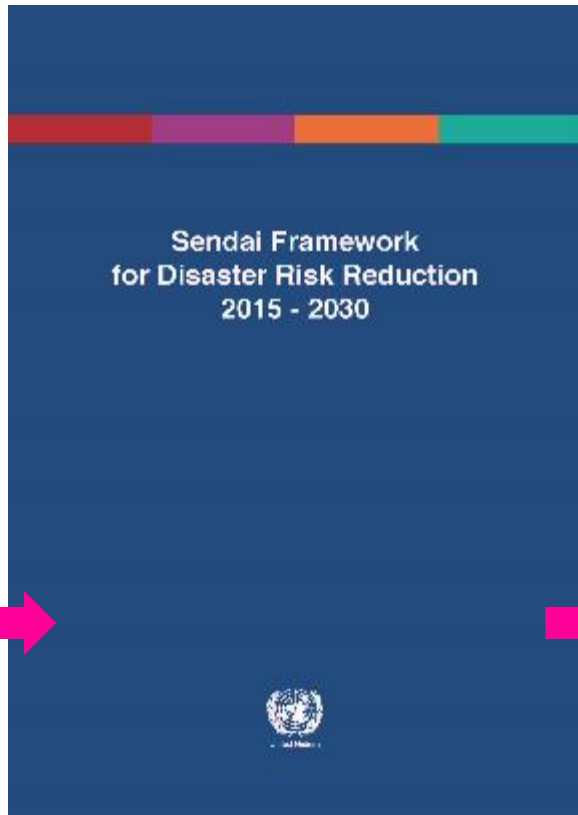


UN-GGIM

United Nations Initiative on  
Global Geospatial Information Management

*Positioning geospatial information to address global challenges*

[ggim.un.org](http://ggim.un.org)



*...common but differentiated goals and outcomes*



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# 2030 Agenda for Sustainable Development



- 'a plan of action for people, planet and prosperity'
- adopted in the UN Sustainable Development Summit (*New York, September 2015*)
- main goal is to eradicate poverty in all its forms and dimensions



EXTREME  
POVERTY



SUSTAINABLE  
DEVELOPMENT



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# SUSTAINABLE DEVELOPMENT GOALS



25 targets directly and indirectly to disaster risk reduction and management (DRRM) in 10 of the 17 SDGs, firmly establishing the role of DRRM as a core development strategy



# 2030 Agenda for Sustainable Development



Source: [gfcsc-climate.org](http://gfcsc-climate.org)

reaffirms the results of the Third UN World Conference on Disaster Risk Reduction (*Sendai, March 2015*)



14-18 March 2015  
Sendai, Japan

Source: [wcdrr.org](http://wcdrr.org)



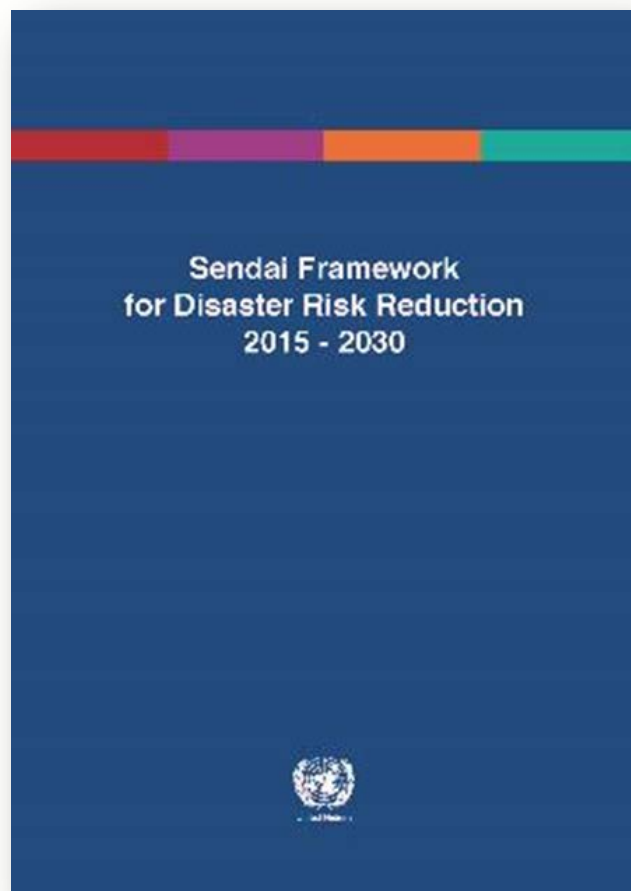
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# Sendai Framework for Disaster Risk Reduction



- successor instrument of the Hyogo Framework for Action (HFA) 2005-2015
- provides concrete implementation plan for all SDGs related to DRRM
- Four priorities for action:
  - **Priority 1: Understanding Disaster Risk**
  - Priority 2: Strengthening Disaster Risk Governance to Manage Disaster Risk
  - Priority 3: Investing in Disaster Risk Reduction for Resilience
  - Priority 4: Enhancing Disaster Preparedness and to 'Build Back Better'





# Sendai Framework for Disaster Risk Reduction

Priority 1:  
Understanding  
Disaster Risk



UN-GGIM  
Working Group on Disasters

tasked to implement strategies to make available and accessible all quality geospatial information and services before, during and after disasters.



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# Sendai Framework for Disaster Risk Reduction

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[par. 23]

“**Policies** and **practices** for disaster risk reduction and management should be **based on an understanding of disaster risk** in all its dimensions of vulnerability, capacity, exposure of persons and assets, hazard characteristics and the environment.”

*...need to harness the potential of geospatial information and services in managing disaster risks*







# Sendai Framework for Disaster Risk Reduction

[par. 24]

At the national and local levels, it is important:

- (c) To **strengthen disaster preparedness at all levels, including through capacity building, public education and awareness, data management and monitoring and evaluation – supported by investments in innovation and technology**
  - (f) To **strengthen disaster preparedness at all levels, including through capacity building, public education and awareness, data management and monitoring and evaluation – supported by investments in innovation and technology**
- situ information, including **geographic information systems**,...





# Sendai Framework for Disaster Risk Reduction

[par. 25]

At the global and regional levels, it is important:

(c) To *promote and enhance*, through international cooperation... **access** to and the **sharing of non-sensitive data and information**, as appropriate,

com

**calls for synergy in the initiatives made by international institutions, national authorities and other key partners**

(f)

technological community, academia and the private sector...

and



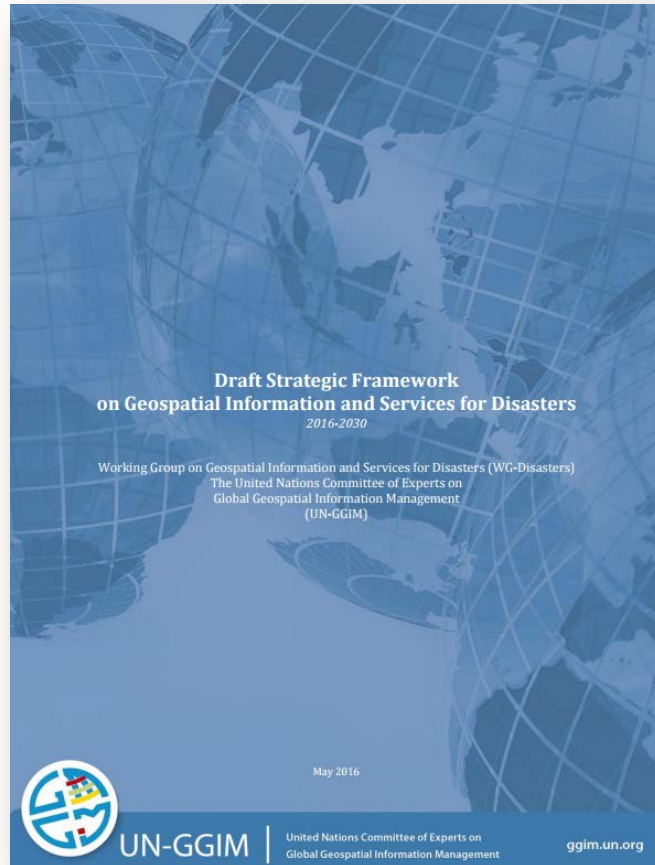
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# Strategic Framework on GISD



- formulated by the WG-Disasters to further the contribution of geospatial information and services in DRRM
- defined as '*UN-GGIM's **guiding policy document** that brings all stakeholders and partners involved in DRRM together to ensure that the necessary **quality geospatial information and services** are **available and accessible** in a coordinated way to decision-making and operations before, during and after disasters*'



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# Strategic Framework on GISD



Governance and Policies



Awareness Raising and Capacity Building



Data Management



Common Infrastructure and Services



Resource Mobilization

implementing the framework will result in the achievement of all GIM-related initiatives cited in the Sendai Framework



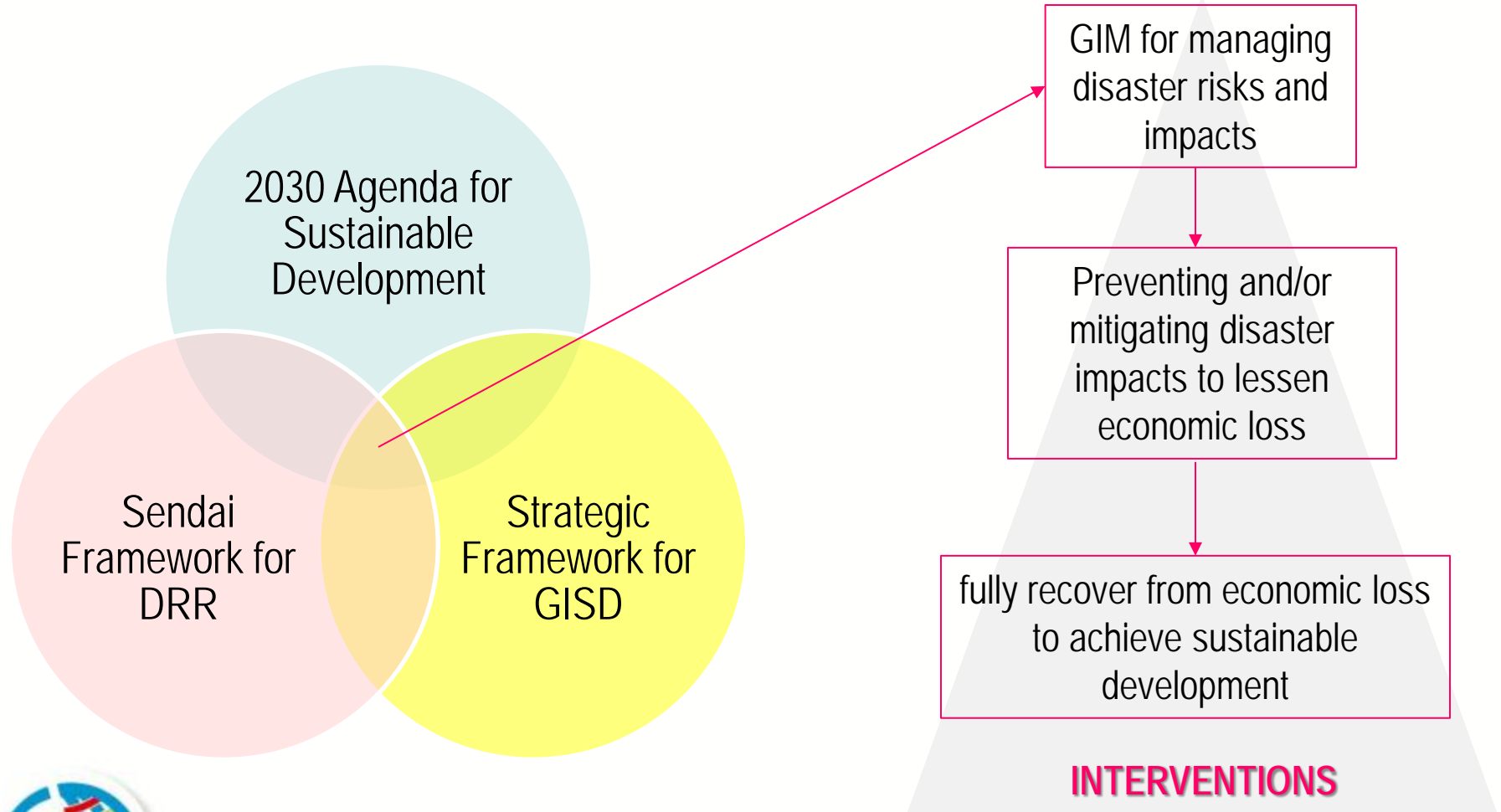
all these interventions contribute to the SDGs of the 2030 Agenda.



potential areas for collaboration between and among the three instruments.



# Potential Areas for Collaboration





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# Way Forward

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Member States, international organizations and other key stakeholders shall consider using the strategic framework as a guide in managing disaster risks and subsequently, put forward sustainable development

leverage internal resources + foster lasting partnerships

*Member States, WG-Disasters, UN-GGIM*





**GGIM**

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