1 ORIGIN OF MISSION RISQUES NATURELS

An association dedicated to natural risk knowledge and reduction

Fédération Française des Sociétés d'Assurances

Fédération Française de l'Assurance

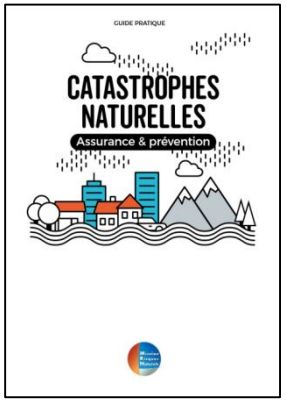
www.ffa-assurance.fr

GEMA ASSUREURS MUTUALISTES

English version available

MISSION RISQUES NATURELS

www.mrn.asso.fr



1 MRN Governance

All FFA members operating in property damage branch participate to the budget of the association

Insurance companies currently represented at MRN BoD

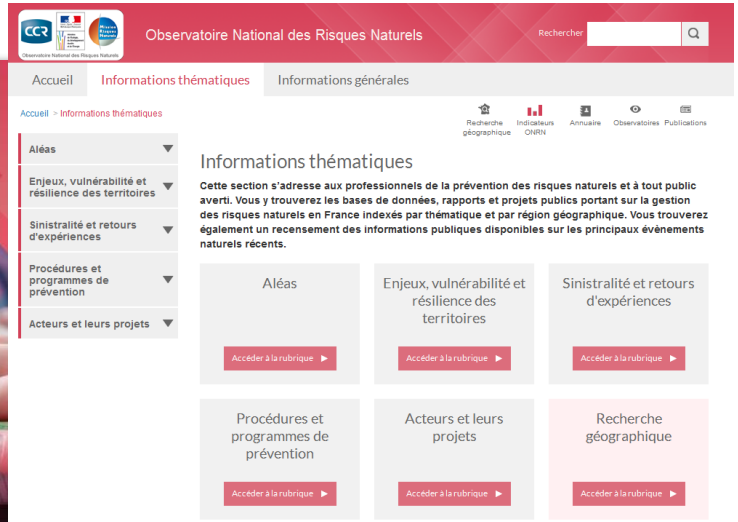
MISSION RISQUES NATURELS

www.mrn.asso.fr

Observatoire National des Risques Naturels (ONRN)

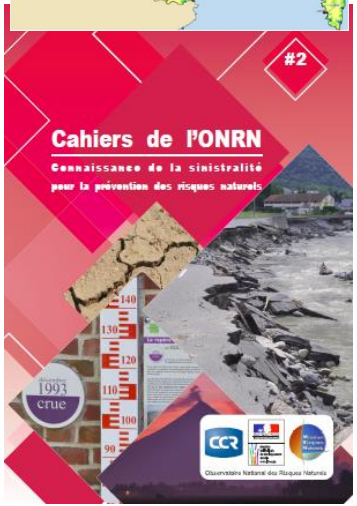
Observatoire National des Risques Naturels

Web portal:



www.onrn.fr

Downloadable indicators:

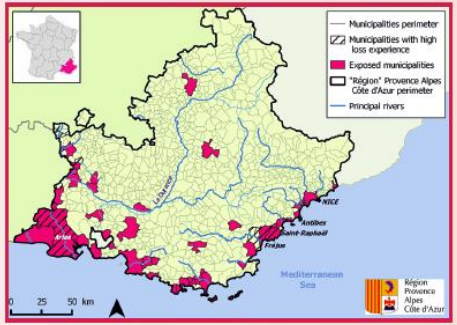


Workshops and publications

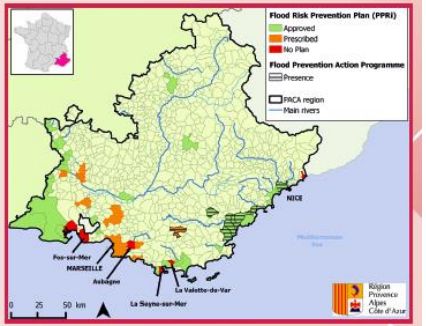
Better DRM decision making : use of loss data in participative governance at local and regional level

Observatoire National des Risques Naturels

An example of integrated application using a cross analysis of ONRN indicators in the governance of the French Natural DRM policy :



Identification of municipalities characterized by high exposure and/or high loss experience within the given area

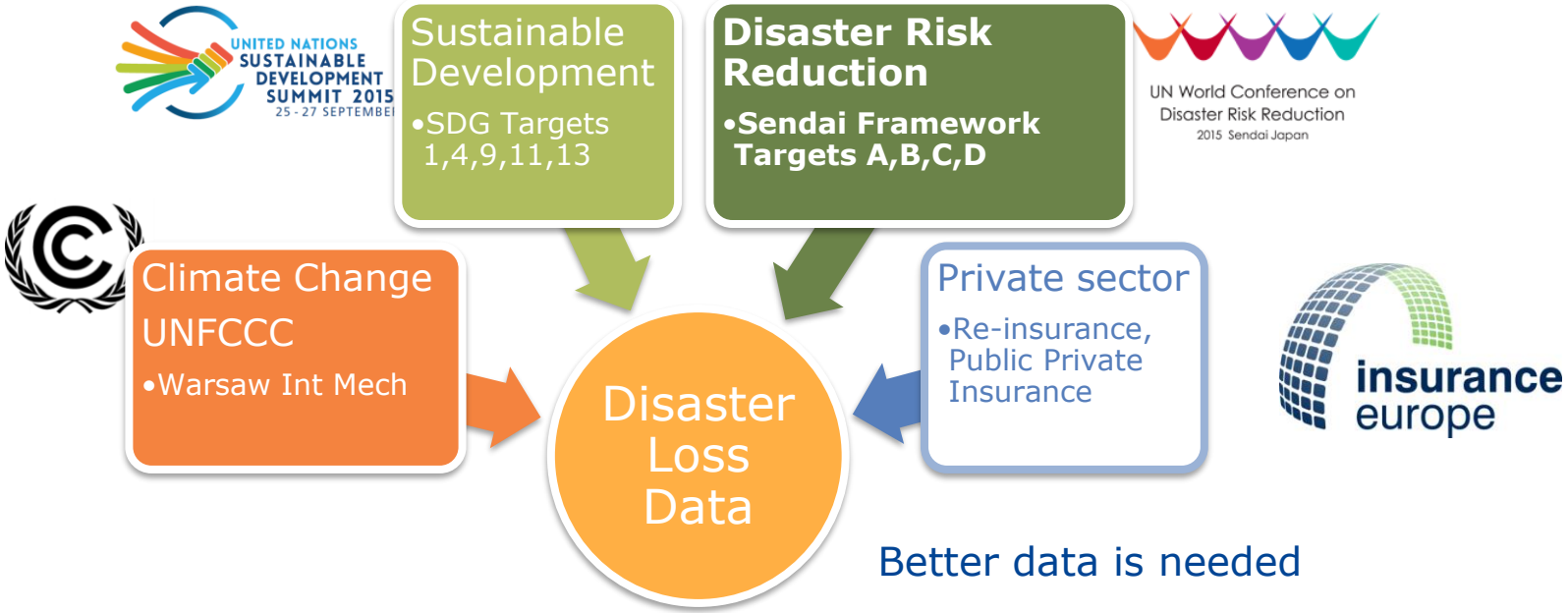


Analysis of the presence of flood risk prevention tools on identified municipalities

www. afpcn.org/wordpress/wp-content/uploads/2016/01/160129_AFPCNposter_UNISDR.pdf
www.idrimjournal.com/index.php/idrim/article/view/116
www.onrn.fr/site/binaries/content/assets/documents/onrn/publications_2015/15-02-11-brochure_onrn_ang.pdf
www.onrn.fr/site/binaries/content/assets/documents/onrn/publications_2015/15-02-13-plaquette_portail_ang.pdf
www.onrn.fr/site/binaries/content/assets/documents/onrn/160125_onrn_unisdr_light.pdf
www.onrn.fr/site/binaries/content/assets/documents/onrn/publications_2015/sendai-2015---side-event-on-risk-data-sharing-platforms-by-onrn---participants-folder-final.pdf
www.onrn.fr/site/binaries/content/assets/documents/onrn/onrn-sendai---compilation-of-presentations-final.pdf

Disaster Loss Data: a global metric

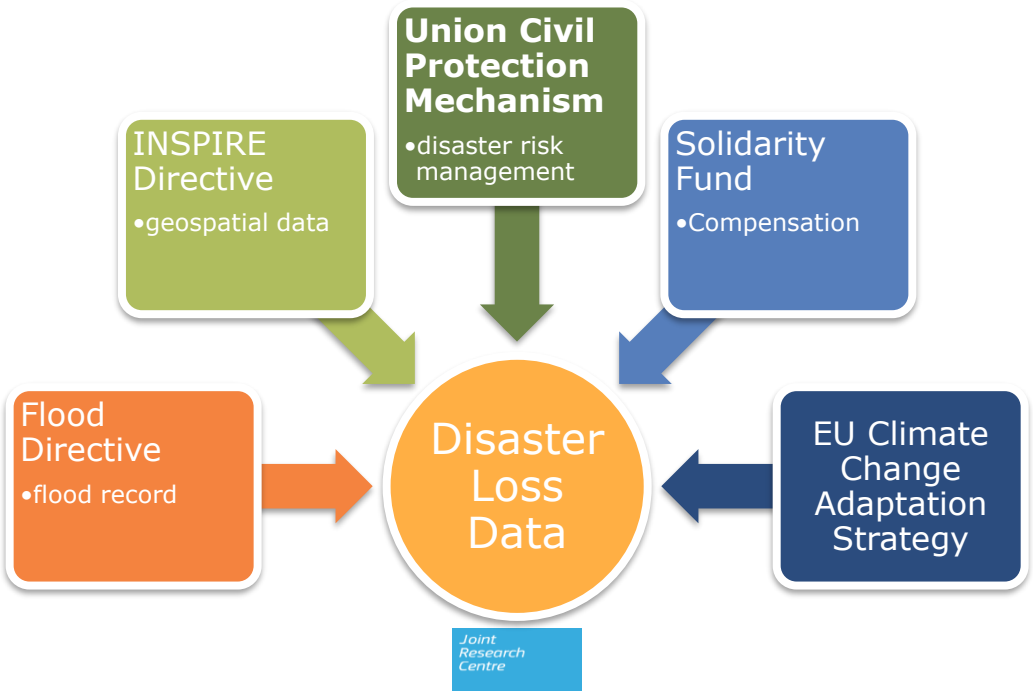
You can't manage what you can't measure



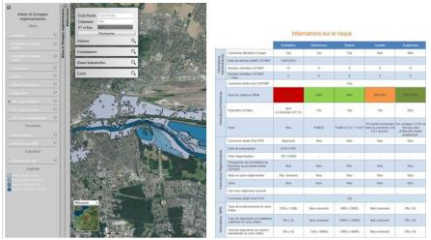
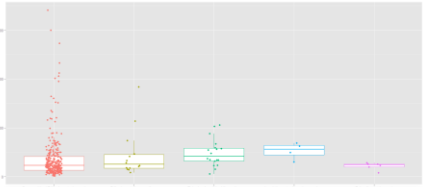
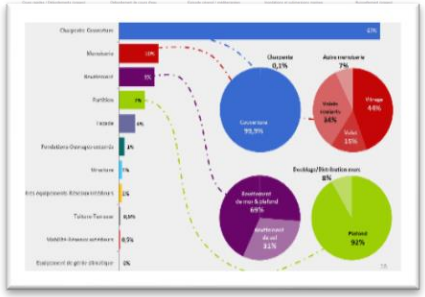
Better data is needed

Disaster Loss Data in EU policy

A cross-cutting issue



MRN GENERAL INTEREST RISK KNOWLEDGE TOOLS

Name	Illustration	Objectives	Targets
SIG MRN		Within customer relationship activities, support to comprehensive natural risk exposure assessments, at each individual asset location	Insurance undertakings, to support their customer relationship and/or portfolio survey studies
BD SILEHC		Aggregated flood insured loss <u>at municipality grid and per event</u>	1 – Insurance undertakings 2 – Public authorities in charge of flood risk management projects
CAT CLIM DATA		Outreach of loss adjustment calculation data per categories of building coomponents affected, in case of NatCat and/or climatic events – Build Back Better (BBB) studies	1 – Insurance undertakings 2 – Risk reduction stakeholders

2

What contributions in nature of the insurance industry to BBB ?

Conférence Build Back Better, Paris 08 September 2017 at FFA Auditorium

2

MISSION RISQUES NATURELS

MRN ACTUALITÉS OUTILS PUBLICATIONS PARTENAIRES Espace professionnel Fr/ En

Mission des sociétés d'assurances, pour la connaissance et la prévention des risques naturels

EN SAVOIR PLUS SUR LA MRN

VIDÉOS DE LA CONFÉRENCE B3 – 08 SEPTEMBRE 2017

La conférence B3 (Build Back Better), sur le thème des apports des acteurs de l'assurance au « faire et

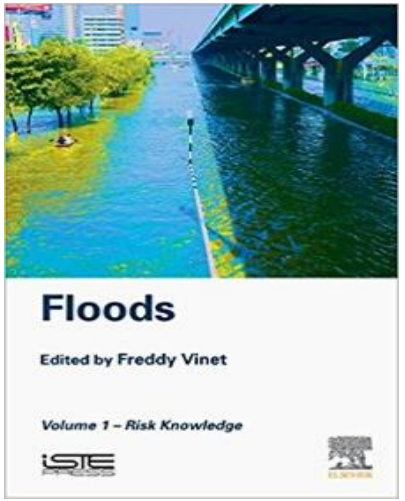
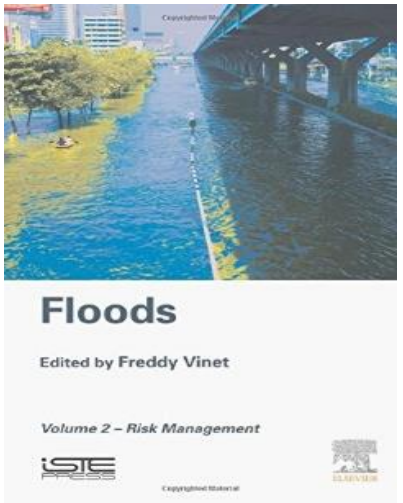
RAPPORT MRN : TEMPÊTE DE GRÊLE « ELA » DE JUIN 2014

LETTRE MRN N°26 : NUMÉRO SPÉCIAL CONFÉRENCE B3

3 FRENCH NATCAT SYSTEM

NatCat Regulation 1982, revised 1995, 2003…

About « FLOOD RISK KNOWLEDGE AND MANAGEMENT »

FLOODS – Volume 1 – Risk Knowledge , Edited by Freddy VINET, Part 1 - The impacts of Floods, Chapter 2 – **Observation and Measurement of Losses due to Flooding**, Roland NUSSBAUM, pp. 21-32, ISTE Press & ELSEVIER Editors, 2017

FLOODS – Volume 2 – Risk Management , Edited by Freddy VINET, Part 4 - Post Disaster Recovery and Adaptation, Chapter 20 – **Economic Resilience, Total Loss Control and Risk Transfer**, Roland NUSSBAUM, with contributions by Reimund SCHWARZE and Swenja SURMINSKI, pp. 297-320, ISTE Press & ELSEVIER Editors, 2017