

# Towards a holistic approach of environmental health and social vulnerabilities

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# Presentation plan

- 1- Field of the debate:
  - environmental health
  - social vulnerabilities
- 2- Links with sustainable development
- 3- Potential solutions: intra-institutional, local sustainable development and multi-level governance resiliences
- 4- Conclusions

# 1- Field of the debate:

Environmental health needs a multidisciplinary approach involving :

- multi-criteria analysis
- intra-sectorial vision
- cross-sectorial vision
- multi-level governance
- territorial or integrated and locally differentiated management

# 1- Field of the debate: social vulnerabilities

- Poorness
- Exclusion
- Precariousness
- Social vulnerability = twofold fragility
  - (un)employability and job security
  - inter-personal contacts and support

## 2- Links with sustainable development

- 27 principles of which 7 main ones:
  - global, cross-disciplinary and systemic approach
  - interaction of short, medium and long term temporalities
  - involvement and governance = joint effect
  - precaution principle
  - sharing responsibilities
  - subsidiarity
  - interpersonal and territorial solidarities

## 3- Solutions between institutional resilience and local sustainable development

### 3.1 At institutional level:

- Taking into account and integrating environmental health and social vulnerabilities from a cross-disciplinary point of view in all legislation (= generic measure)
- Switching from sectorial to cross-disciplinary societal challenges

### 3- Solutions between institutional resilience and local sustainable development (2)

- Linking territorial and social inequalities
- Integrating multi level governance in all mechanisms and involving beneficiaries
- Building a cross-sectorial resource center
- Assessing taking sustainable development into account



# 3. Solutions between institutional resilience and local sustainable development

## 3.2 At local level:

- Creating cross-sectorial monitoring processes
- Involving « advisers» in civic life
- Encouraging social mixity in territories
- Monitoring and assessing all LSD mechanisms
- Linking together local government, governance and citizens involvement.



# To conclude

- Some key-words to be retained to create resilience in the institutional and local ecosystems:
  - pedagogical process
  - life long education of all actors
  - decision and transparency traceability
  - confidence at all levels and between all actors.