

TOWARDS A PLANETARY HEALTH OBSERVATORY

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IANPHI webinar: developing indicators to drive relevant action on climate change and health

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BACKGROUND

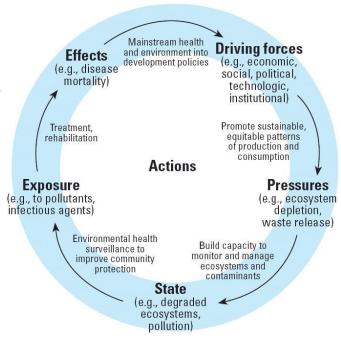


- IPCC Working Group II report 2022
 - recognizes the interdependence of climate, biodiversity and people
 - states that climate change is a global challenge that requires **local** solutions
- Multiple initiatives in needs of indicators on climate, biodiversity and health in France
 - lack of health indicators in the French national climate change observatory
 - 2nd French national adaptation plan underlines the need of indicators on health and climate change to support adaptation policies
 - collectivities are requested to assess the costs of inaction on climate change and air pollution
 - several regions/cities, are developing « local IPCC » and local climate policies
 - the 4th French strategy on environmental health requires « one health indicators »
- As a NPHI, Santé publique France produces multiple indicators to support evidencebased public health policies
 - but few are explicitly linked with climate change or other environmental disruptions
 - or at a geographical scale meaningful for local action

AN OBSERVATORY TO CONNECT THE DOTS



- Main mission = to facilitate the **production**, **dissemination** and **follow-up** of relevant indicators to support climate policies in France
 - methodological guidances: definition, quality assessment, interoperability of databases
 - complementarity across geographical scales (international, national and local indicators)
 - fitness for purpose, assessed though pilot territories and interactions with local stakeholders
 - interdisciplinary scientific animation and partnerships
 - communication and dashboards
- Through an integrative /one health /planetary health lens
 - expanding a DPSEEA framework
 - method still under development!



Source: Carneiro et al. 2006

WORK IN-PROGRESS



- Already available
 - guidance on how to develop climate change and health indicators
 - indicators on extreme heat and health since 1974
 (exposure mortality impacts economic valuation)
- On-going work
 - scoping review on relevant health topics to consider in France
 - development of new indicators
 - identification of relevant partners and pilot territories
 - proposition of a framework to introduce a systemic/planetary health
 perspective and test on pilot topics / territories



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