

ADAPTATION OF THE FRENCH HEAT HEALTH WATCH WARNING SYSTEM TO THE COVID19 PANDEMIC

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BACKGROUND



- National Heat Wave Prevention plan since 2004
- Equilibrium btw short-term response /long-term adaption
- Short-term response based on 4 axes



Protection
of vulnerable
people in nursing
homes



of vulnerable people at home



Warning
Meteo and health



Communication

COVID MAIN CONSEQUENCES ON THE HEAT – HEALTH CAUSAL CHAIN



Heat Stress Disease Death

- COVID influence on heat exposure
- lockdown, restricted access to cool areas, ventilation, protective gear...
- COVID influence on individual susceptibility
 - social isolation, exhaustion, synergies between symptoms
- COVID influence on access to health care
 - social isolation, lockdown, conflicting risks perception, disruption of the health care system

MAIN RECOMMANDATIONS FROM THE HIGH COUNCIL FOR PUBLIC HEALTH (HCSP)



- Fear of COVID must not interfere with the handling of a heat wave
- Health professionals must be trained to identify COVID vs heat-related symptoms and to adapt treatments
- Access to natural, green, cool areas, public showers, with relevant physical distancing should be authorized
- Adequate ventilation / air conditioning systems must be used and wellmaintained
- At-home visit of the most vulnerable must be maintained, following COVID key preventive behaviors
- The number of protective gears should be increased

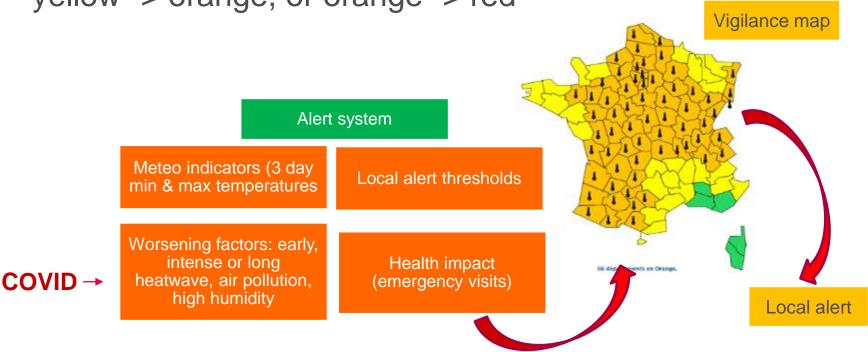


ADAPTATION OF THE HEAT WARNING SYSTEM



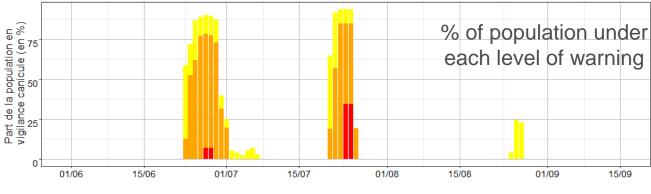
An assessment of the COVID vulnerability of each
 « county » will be shared with Météo-France daily

 It may lead to rise the warning level from yellow -> orange, or orange -> red

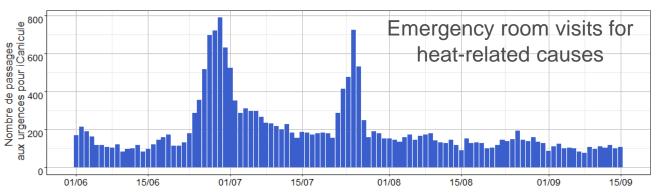


ADAPTATION OF THE HEAT-HEALTH SURVEILLANCE SYSTEM

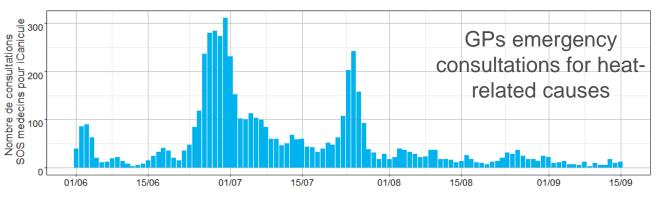








Critical care hospitalization for heat-related causes



ADAPTATION OF THE COMMUNICATION PLAN



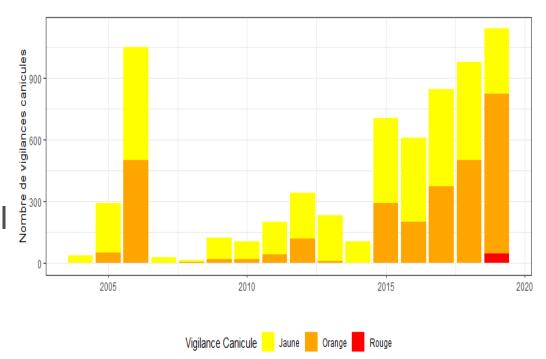
- Dedicated radio spots to give advices on heat wave and lockdown
- COVID visitors trained to provide heat-related advices
- City halls may be authorized to cross databases to identify vulnerable people



IN BRIEF



- Météo-France models predict a warm summer
- Close communication between Météo-France, SpFrance and the national and regional health authorities



 Sharing of information / ideas / questions / experiences between countries during and after the summer would be welcome! (a dedicated hub launched by WHO?)





Thank you!