## Scientific activity on non ionizing radiation and health

### Republic of Cuba

#### **ANNUAL REPORT 2018 / 2019**

#### **RESEARCH PROJECTS**

Investigation and environmental health assesment on non ionizing radiation in Cuba is currently developed by the Center for Epidemiology and Environmental Health of the National Institute of Hygiene, Epidemiology and Microbiology [WHO Cooperating Center for Health in Housing], which belongs to the Ministry of Public Health.

# National Institute of Hygiene, Epidemiology and Microbiology Non Ionizing Radiation Research activity.

- Comparisson of magnetic field components of ELF radiation induced by different distribution systems of electric power supply. [published].
- 2. Insolation dynamic in Cuban territory. [published].
- 3. Cross sectional study of global cardiovascular risk related to urban population and possible linkage to ELF exposure around an electric power generation site. [work in progress]
- **4.** Project of mapping ELF and microwave inmissions on Public Settings at Street level in Havana City. { Planning stage}
- **5.** Tentative limits of maximun ELF and microwave exposure levels under Precautory Principle {planning stage}

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