HEALTH INTELLIGENCE IN COVID-19. ANALYSIS OF HEALTH INFORMATION FOR ACTION PLANNING

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Introduction: Intelligence activity, by definition in Brazil, is the permanent exercise of specialized actions aimed at obtaining data, producing and disseminating knowledge, with a view to advising government authorities, at the respective levels and areas of attribution, for the planning, execution and monitoring of State policies. It also encompasses the safeguarding of data, knowledge, areas, people and means of interest to society and the State. Health intelligence, by the Brazilian Army, is the set of information directly or indirectly related to health, which includes socioeconomic, epidemiological, demographic and public health data, from areas considered of high strategic value for the security of the country, both in peace and like in war. In times of peace, Health Intelligence develops actions that involve the collection, evaluation, analysis, interpretation and dissemination of information related to the environment and health, in order to detect changes that may put the lives of individuals at risk. . Biosecurity, as defined by the Brazilian Army, comprises the set of actions aimed at controlling and minimizing risks arising from the exposure, manipulation and use of living organisms that can cause adverse effects to humans, animals and the environment. Strategic data, even obtained from open sources, are of great importance in the decision-making process.Materials and methods. An observational study of the period of the COVID-19 pandemic between the years 2020 and 2021 was carried out, in which information was collected using the territorial capillarity of the Brazilian Army. The data were processed and stored in a central technical body through a multidisciplinary team and with the data obtained it was possible from the allocation of human material and equipment using military logistics. Results With the information obtained, it was possible to build prospective scenarios to effectively combat the COVID-19 pandemic in the Brazilian Army. The creation of the Health Operations Coordination Center in the Federal Capital, in Brasília, provided the adequate handling of data of interest in health for punctual and continuous actions. Results: It can be concluded that, with the collection and analysis of health information, it was fundamental for the adequate planning and conduct that resulted in the optimization of health care for the military. The worksheets developed as well as the information management can be used for other infectious diseases with similar epidemiological profiles.