



American Journal of Public administration (ISSN:2641-4597)



THE HOSPITAL EPIDEMIOLOGICAL SURVEILLANCE NETWORK AS NA INSTRUMENT FOR THE STRENGTHENING OF COMPULSORY DISEASE AND CONSEQUENTIAL NOTIFICATION, PERNAMBUCO 2018

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ABSTRACT

Objective: Describe the contribution of the State Hospital Epidemiological Surveillance Network of Pernambuco (VEH/PE) for the registration of cases of diseases and conditions of immediate compulsory notification, in Pernambuco, 2018. **Methods:** Descriptive study, type of experience report, of surveillance of 31 hospitals of the VEH / PE Network, in 2018. The data sources were from the Notifiable Diseases Information System and the data referring to DNCI were from FormSus, available on the Center's Platform Strategic Health Surveillance Information. The proportions of notifications for Compulsory Notification Disease from the VEH/PE Network were calculated in relation to the total number of notifications made at Sinan. **Results:** Among the DNC notifications registered by Sinan (Net, Online and Web influenza, 30,1% came from the 31 hospitals of the VEH/PE Network. When analyzed, by information system, the Network was responsible for 28,4% of the records made in Sinan Net by 2.687 reporting units, in Sinan Online, 25,9% in relation to 1.247 reporting units and for Sinan Web Influenza the contribution was 82,3% in relation to the 69 reporting units. Immediate compulsory notification diseases/conditions communicated to CIEVS, 50,2% of the communications came from the Network As for the opportunity for immediate notification of diseases and conditions, 90,7% were communicated in due time by the VEH/PE Network. **Conclusion:** It is important to strengthen the Network aiming at surveillance, disease/disease control and operationalization of information systems, in order to support the manager in decision making.

Keywords: Public Health Surveillance, Epidemiological Surveillance, Information Systems

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How to cite this article:

Janaina Larissa Santana Andrade, Lucilene Rafael Aguiar, Romildo Siqueira de Assunção, Maria do Carmo Oliveira Rocha, Patricia Ismael de Carvalho. THE HOSPITAL EPIDEMIOLOGICAL SURVEILLANCE NETWORK AS NA INSTRUMENT FOR THE STRENGTHENING OF COMPULSORY DISEASE AND CONSEQUENTIAL NOTIFICATION, PERNAMBUCO 2018. American Journal of Public administration, 2021,3:12.

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