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Title

Time series analysis of dengue surveillance data in two Brazilian cities

Authors

Fanny Cortes^{1,*}, Celina Maria Turchi Martelli², Ricardo Arraes de Alencar Ximenes^{1,3},
Ulisses Ramos Montarroyos¹, João Bosco Siqueira Junior⁴, Oswaldo Gonçalves Cruz⁵,
Neal Alexander⁶, Wayner Vieira de Souza²

Affiliations

¹University of Pernambuco, Recife, Brazil

²Aggeu Magalhaes Institute, Fiocruz Recife, Brazil

³Federal University of Pernambuco, Recife, Brazil

⁴Federal University of Goiás, Goiania, Brazil

⁵Oswaldo Cruz Institute, Fiocruz Rio de Janeiro, Brazil

⁶London School of Hygiene and Tropical Medicine, United Kingdom

* **Corresponding author.** E-mail address: fannycortes2508@gmail.com (F Cortes)

Núcleo de Pós Graduação Prof. Ruy João Marques, Rua Arnóbio Marques, 310, Santo Amaro, CEP 50.100.901, Recife, Pernambuco, Brazil

Abstract

The aim of the study was to evaluate the temporal patterns of dengue incidence from 2001 to 2014 and forecast for 2015 in two Brazilian cities. We analysed dengue surveillance data (SINAN) from Recife, 1.6 million population, and Goiania, 1.4 million population. We used Auto-Regressive Integrated Moving

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