

INTER-AMERICAN INSTITUTE FOR GLOBAL CHANGE RESEARCH

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26 January 2022

NOTIFICATION

Subject: IAI and Wellcome Trust publish report highlighting the need for software tools to model climate-sensitive infectious diseases

Dear Madam, Sir,

I am pleased to inform on the publication of a joint report by the IAI and Wellcome Trust on *Landscape mapping of software tools for climate- sensitive infectious disease modelling*. The report identifies the availability of, and need for, software tools among the climate-sensitive infectious diseases modelling community and public health tool users. It also describes the challenges that have prevented more accessible tools from being developed.

The report is available on the IAI website at <u>https://www.iai.int/en/post/detail/IAI-and-Wellcome-Trust-publish-report-highlighting-the-need-for-software-tools-to-model-climate-sensitive-infectious-diseases</u> from the Wellcome Trust website at: <u>https://wellcome.org/reports/landscape-mapping-software-tools-climate-sensitive-infectious-disease-modelling</u>.

Among the key findings in the report is the suggestion that few studies progress from providing the initial evidence of climate-health linkages to the operationalization of a decision support tool that could inform actions to reduce the burden of disease. The authors note, however, that a number of models identified in the review could be rapidly transitioned to useful tools with additional development support.

The findings in the report will be of value to researchers and Parties working to meet the challenges posed by climate-sensitive infectious diseases, and will help to identify funding priorities for research and capacity building.

Questions on the report may be sent to Dr. Anna Stewart-Ibarra (<u>astewart@dir.iai.int</u>), one of the co-authors of the report.

Please accept, Madam/Sir, the assurances of my highest consideration.

Yours sincerely,

Marcos Regis da Silva Executive Director