

Quasi real-time forecasting for cholera decision making in Haiti after Hurricane Matthew

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S5 Appendix. Data sources

- Satellite-based daily precipitation measurements from October 2010 to March 2015: TRMM 3B42 RT Derived Daily Product,
https://disc2.gesdisc.eosdis.nasa.gov/dods/TRMM_3B42RT_Daily_7.info
- GPM satellite-based precipitation measurements from April 2015 to December 2016: GPM level 3, IMERG late run
https://disc.gsfc.nasa.gov/datacollection/GPM_3IMERGDL_05.html
- CFS precipitation forecasts of computed on days October 22-29 and November 05-12: CSF operational forecast, 6-hourly products
<https://www.ncdc.noaa.gov/data-access/model-data/model-datasets/climate-forecast-system-version2-cfsv2>
- Population of Haitian communes: extracted from PHAO website
http://ais.paho.org/hip/viz/ed_haiticoleracases.asp
- Road network: <https://www.openstreetmap.org>
- Departmental level cholera reported cases October 2010 - August 2016: extracted from the MSPP cholera reports, <http://mspp.gouv.ht>

- Cholera reported cases at communal level from September 2016 to December 2016): online dashboard of EPICENTRE 17
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<https://epicentre-msf.shinyapps.io/haiti-2016-cholera/> 19