

Email completed form to ybd-predict@cdc.gov

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9. fips – location, i.e. “group” level or “random” effect	
10.	
Computational resources	
Describe the programming languages and software tools that were used to write and execute the forecasts.	
R, package brms, other packages used to process the data	
Publications	
Note whether the model was derived from previously published work and, if so, provide references.	
<u>Agricultural and urban land covers</u> Bowden et al 2011 Regional Differences in the Association Between Land Cover and West Nile Virus Disease Incidence in Humans <u>Min temp in January</u> Manore et al 2014 Towards an Early Warning System for Forecasting Human West Nile Virus Incidence <u>Annual precipitation preceding year</u> Landesman, William J., et al. "Inter-annual associations between precipitation and human incidence of West Nile virus in the United States." Vector-Borne and Zoonotic Diseases 7.3 (2007): 337-343	
Participation agreement	
By submitting these forecasts, the team agrees to abide by the project rules and data use agreements.	
Team lead name	Date
Ilia Rochlin	4/24/2020