Evaluation of a Dietary Intervention for Chronic Methylmercury Exposure Among Communities in Madre de Dios, Peru

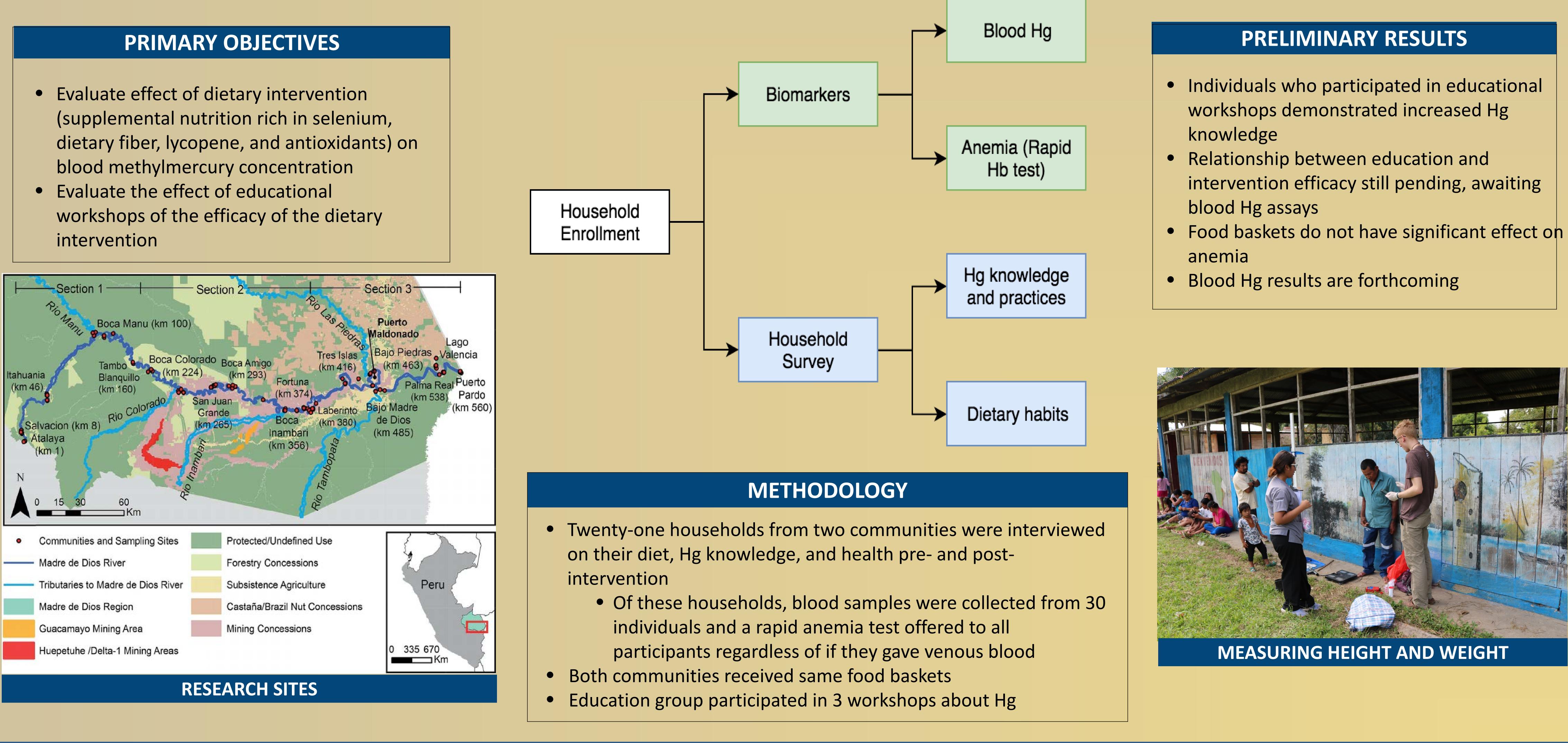


Madre de Dios, Peru



Project Summary: During the summer of 2017, the research team worked with two communities from Madre de Dios, Perú in a pilot study to assess the effectiveness of a dietary intervention at reducing mercury levels in the body. Participants were provided with supplemental food baskets on a weekly basis and their blood mercury levels pre- and post-intervention were evaluated. One community received an educational component to see how it might improve intervention results.

- (supplemental nutrition rich in selenium, blood methylmercury concentration
- intervention

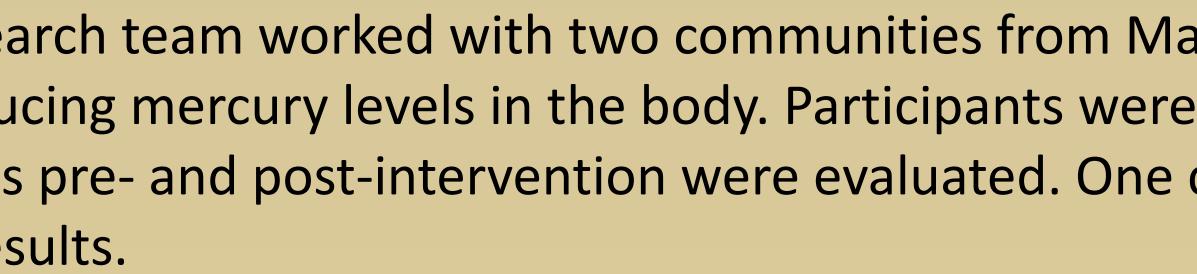


Students: Delaney Dryfoos, Joshua Grubbs, Anson MacKinney, Karina Martinez Romo | Trinity School of Arts and Sciences Advisers: William Pan | DGHI and Nicholas School of the Environment; Joel Meyer | Nicholas School of the Environment; Field Coordinator: Ernesto Ortiz

Dirección Regional de Salud Madre de Dios



Duke BASS CONNECTIONS





GLOBAL HEALTH