

MHERC UAB SDH CORE DIGEST

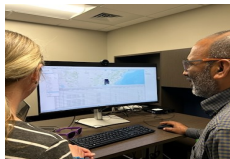
MHERC Social Determinants of Health Core

October 2024

[The Social Determinants of Health \(SDH\) Core](#) enables UAB investigators to measure the effect of social and environmental risks for disease etiology, progression, and outcomes, and test interventions that ameliorate their effect.

HIGHLIGHTS

Drop-in Clinic and Geocoding Computer

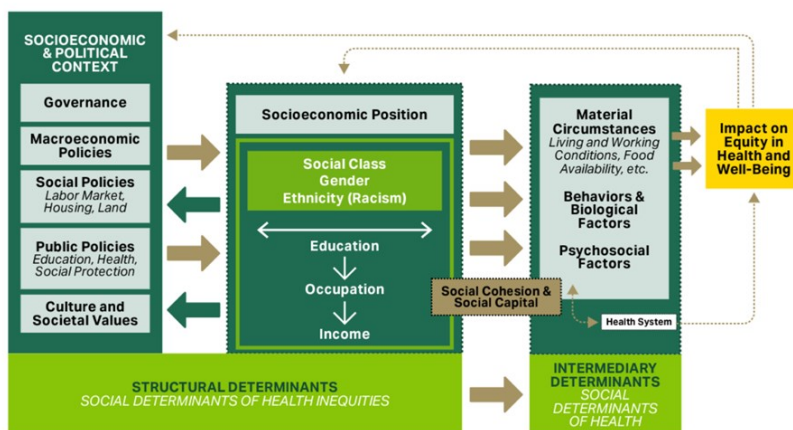


The SDH drop-in clinic is held each **Friday at BDB 826**. [Learn more](#) about how we can help you! Need **HIPAA-compliant** geocoding? We've got you! Every Tuesday, you can use the SDH Core geocoding computer at BDB 863. [Reserve now with this link](#).

Welcome to the NEW and IMPROVED Social Determinants of Health (SDOH) Toolkit

The new toolkit provides descriptions of 70 individual- and area-level SDOH, divided into 5 modules (demographic and socioeconomic characteristics, the physical and social environments, and health & health behaviors), and links to validated measures and citations for each, with a strong emphasis on the PhenX toolkit measures.

The World Health Organization Commission on Social Determinants of Health conceptual framework is below. Reproduced from Solar, O & Irwin, A. A conceptual framework for action on the social determinants of health. Social determinants of health discussion paper 2 (Policy and Practice), WHO: Geneva, 2010. Learn more [here](#).



UPCOMING WORKSHOPS & SYMPOSIA

Jeffery Walker, PhD, University Professor of Criminal Justice and J. Frank Barefield Endowed Chair of Communities and Crime and **Ariann Nassel, MA** from the School of Public Health and SDH Core Director of Geospatial Services will present *Methods for Matching Historically Redlined Areas to Current Geography and Data* at the Research Methods and Secondary Data Analysis Seminar Series, Thursday, **November 7, 12-1 pm CT**. Please use this link <https://uasystem.zoom.us/j/2059341234>.

Geographic Information Systems (GIS) Day is Wednesday, November 20, 2024. UAB will participate in GIS Day by hosting an event at Lister Hill Library on the 4th floor on November 20, 2024. Join students, staff, and faculty from across campus for Lightning talks, presentations, and networking. For more info contact Ariann Nassel at anassel@uab.edu.

CONGRATULATIONS to SDH CORE USERS!

Grants:

Gabriela Oates, PhD, Associate Professor in the Division of Pulmonary, Allergy and Critical Care Medicine and SDH Core Director received funding from the NIH/NINR for a U01 study, *Housing, Environment, And Living Conditions for Transformed Health (HEALTHe Birmingham)*. HEALTHe Birmingham is a natural experiment leveraging a significant investment from the U.S. Department of Housing and Urban Development. It will compare the health effects of combinations of 3 interventions among residents of public housing communities in Birmingham, Alabama, including housing renovation, social and built environment improvements, and indoor air purification, to determine which modification most improved health outcomes and was cost effective and sustainable.

To share your good news, [complete this form](#).

For more information, email jledvina@uab.edu.