

GRANT RESOURCE LANGUAGE

Institute for Public Health at Washington University in St. Louis

Formed in 2008, the Institute for Public Health brings together many disciplines and diverse partners from across Washington University to solve the complex health challenges facing the St. Louis region and the world. The Institute is one of WUSTL's key initiatives in the University's overarching goal of enhancing our community today to benefit America and the world tomorrow.

Our approach:

CONNECTOR: We improve, amplify and support public health efforts across campus, within the local community and around the world.

CONVENER: We bring faculty, researchers, practitioners, staff and students from diverse disciplines together to share ideas, form partnerships and turn ideas into action.

CATALYST: We inspire innovative solutions to today's most pressing public health challenges through targeted forums, ventures and opportunities to stimulate new approaches aimed at improving public health.

The Institute organizes conferences, lectures, seminars, and other events that allow experts within and beyond the university to learn, share, and connect with one another. Its scholar network connects faculty in all seven schools of the university. It develops forums and funding opportunities for both faculty and students that encourage innovative collaborations and research. Its seven university-wide centers—which focus on aging, community health, global health, data & training, dissemination & implementation and health policy & economics—break down silos and harness the strengths of Washington University's research and practice in all disciplines. Through these efforts, the Institute amplifies and accelerates Washington University's ability to impact public health in St. Louis and around the world. Other initiatives focus on gun violence as a public health issue and relationship and sexual violence.

Center for Community Health Partnership and Research at the Institute for Public Health and the Institute of Clinical and Translational Sciences

The Center for Community Health Partnership and Research is a joint center supported by Washington University's Institute of Clinical and Translational Sciences and the Institute for Public Health. The center aims to reduce disparities and improve health and wellness in the region by fostering bidirectional communication and supporting community-academic partnerships and research endeavors. Its goals are to: 1) Serve as a resource for community stakeholders, faculty members, students and trainees to facilitate: collaborative community health initiatives, community health partnerships, and community-engaged research; 2) Build and sustain community partnerships toward advancing health; 3) Facilitate active engagement and participation by community stakeholders as partners in all stages of clinical and translational research processes to improve community health; 4) Develop a coordinated, more integrated approach to community- academic partnership initiatives across the university, and 5) Provide education and training on community-engaged research and partnerships.

Center for Dissemination & Implementation at the Institute for Public Health

The Center for Dissemination & Implementation seeks to ensure that the most effective services are delivered in health and public health settings. By working with campus, community, and healthcare partners, the center supports research and activities that help move the most effective interventions, programs, and policies into practice. The center leads and coordinates Washington University's efforts in this crucial emerging field. It supports a growing network of researchers who investigate methods for the dissemination and implementation of proven clinical treatments, programs, and policies into real-world settings.

Center for Health Economics and Policy at the Institute for Public Health

The Center for Health Economics & Policy encourages the development of evidence-based research focused on improving health, and disseminates this work to policymakers and other stakeholders. Its strategies include developing programs to increase the capacity of the Institute's faculty scholars to produce the highest quality research in health economics and policy, training new and existing scholars and students in the use of health economics and policy methods to enhance their ability to produce high quality research projects, and providing opportunities that encourage the dissemination of timely research findings to policymakers and other community leaders, including production of policy briefs, webinars, infographics, and conferences. The center is also the home for CHEPAR, a working group called the Collaborative of Health Economics and Policy Analysis Researchers. The purpose of the group is to facilitate research in the areas of health economics and policy by Washington University investigators.

Center for Human Rights, Gender and Migration at the Institute for Public Health

Joining the Institute in 2020, the Center for Human Rights, Gender and Migration bridges research, policy, and practice to improve evidence-based response to serious human rights abuses. In particular, the Center will explore and strengthen knowledge and practice in the interstices of human rights, gender and migration – for example, gender-based violence in refugee settings, discrimination against LGBTQI persons, or the legal rights of detained migrants or survivors of wartime sexual violence. The Center plans the establishment of a cross-campus workshop and global platform for faculty and student scholarship on issues of gender, migration, human rights, and international justice; a campus-wide “collaboration lab” for faculty and students to identify urgent knowledge gaps and develop transdisciplinary research approaches and technical assistance projects; it will convene leading researchers, policymakers, and practitioners to facilitate knowledge exchange and strengthen regional and disciplinary networks; and, support Washington University faculty and student engagement in human rights through seed money grants, fellowships, foreign exchange, teaching collaborations, and social events.

Global Health Center at the Institute for Public Health

The Global Health Center works to improve global health through transdisciplinary programs and partnerships across Washington University and around the world. It brings the campus community and partners together to focus on global health issues through events and programs. The center encourages innovation and cross-disciplinary research in global with a focus on five key areas: infectious diseases; nutritional deficiency; maternal and child health; productive aging; and cancer and chronic disease. The center includes the Center for Global Health & Infectious Disease (CGHID), which was founded in 2012 by the departments of Medicine, Molecular Microbiology, and Pathology and Immunology in the Washington University School of Medicine in St. Louis. CGHID works to enhance collaborations and strategic partnerships at Washington University in St. Louis to eradicate global infectious diseases.

Harvey A. Friedman Center for Aging at the Institute for Public Health

The Harvey A. Friedman Center for Aging was established in 1998 under the direction of former Chancellor Mark S. Wrighton, on the University's Medical Campus. To expand its connection to all university campuses, the Friedman Center joined the Institute for Public Health in 2012. The Friedman Center provides academic and administrative leadership to: encourage and support interdisciplinary research, increase gerontology and geriatric education all campuses, and develop community partnerships to improve the quality of life for older adults and their families. The Friedman Center hosts monthly seminars and an annual lecture open to all University faculty, staff, students and community partners; provides professional development awards promoting outstanding research and practice in geriatrics and gerontology; works with the University's McDonnell International Scholar Academy to expand education and research on global aging issues; and facilitates research interest groups on areas such as lifelong communities, living with multiple chronic conditions, and global aging.

Public Health Data & Training Center at the Institute for Public Health

The Public Health Data & Training Center puts public health data into action by promoting its effective use in research, practice, and policy. Through training programs and educational opportunities it builds the capacity of students, faculty, and community partners to use and interpret data, supporting an evidence-based approach to public health. It also aims to provide centralized access to diverse public health datasets, and create opportunities to share important public health data with the community. Through these efforts, the Public Health Data & Training Center works to build a strong foundation supporting Washington University's ability to impact public health in St. Louis, across the country, and around the world.

The Africa Initiative at Washington University in St. Louis

The Africa Initiative was established to document the University's formal and informal programs in Africa and to determine the level of interest in expanding and/or creating additional programs and initiatives. The Africa Initiative at Washington University is an interdisciplinary endeavor committed to expanding knowledge and creating teaching, learning, and cultural opportunities for faculty, staff, and students. Washington University has programs and initiatives in more than 36 countries in Africa, focusing on research, education, and innovation. The Africa Initiative will work to create a framework to support and or strengthen these current engagements, build capacity and create opportunities for future collaborations. The initiative supports faculty and student research focused on the Africa continent; helps establish formalized institutional relationships between Washington University and collaborative partners on the Africa continent; and, enhances engagement with its partners through workshops, roundtables, and conferences at Washington University and on the Africa continent.

Gun Violence Initiative at Washington University in St. Louis

Spearheaded by the Institute for Public Health, The Gun Violence Initiative was launched in spring 2015 to look at one of our greatest public health challenges: death and injury as a result of gun violence. Through this effort, we invite scholars, medical professionals, community leaders, and citizens to take a hard look at the serious and tragic public health consequences of gun violence in America. The initiative explores three key themes: What we know, what we need to know, and what to do about this critical issue. We are working with national experts, partners across Washington University, and stakeholders throughout the St. Louis community to: A) Better understand and raise awareness of the issues; B) Identify gaps in available data and research, and explore ways that Washington University could help address those gaps; C) Empower policymakers and the public with better information to guide their decision-making; and D) Find actionable measures that would lead to the reduction in gun violence.

St. Louis Area Hospital-Based Violence Intervention Program (STL-HVIP)

Locally known as Life Outside of Violence (LOV) and launched in early 2018, the program is the first in the nation to incorporate three research universities (Washington University in St. Louis, Saint Louis University and University of Missouri - St. Louis) and two healthcare systems, which include the four level-one trauma centers in the region: Barnes-Jewish Hospital, SSM Health St. Louis University Hospital, St. Louis Children's Hospital and SSM Health Cardinal Glennon Children's Hospital. The LOV program helps decrease incidents of retaliation, criminal involvement, re-injury and death. Another component of STL-HVIP, is a repository of clinical information on all hospital visits made for violent injuries from the four trauma centers. The oversight of these data is provided by a committee of the STL-HVIP body and are available to researchers and LOV program evaluators by way of an application process. Additionally, program coordinators are also working in consultation with the Division of Biostatistics at Washington University in St. Louis.