

Dr Edward Frongillo



Biography

Professor Edward A. Frongillo conducts research globally to learn how to improve the growth, development, feeding, care, and survival of infants and young children. He leads research on the measurement, determinants, and consequences of household, adult, and child food insecurity. His research program also aims to understand how to advance policy and programs for improving nutrition and development. His contributions to science and public health have been particularly in five topics: child malnutrition and survival; infant and young child feeding, growth, and development; assessment of household and child food insecurity; detrimental effects of food insecurity on children; and advancement of nutrition policy in low- and middle-income countries.

He has expertise in validation of measures and indicators, evaluation of policies and programs, and design and analysis of longitudinal and evaluation studies. He founded and directed for 23 years the Cornell University Office of Statistical Consulting. He contributed to the design of several large and influential longitudinal studies including the World Health Organization *Multicentre Growth Reference Study*, the *Maternal and Infant Nutrition Interventions in Matlab* study of food and multiple micronutrient supplementation and breastfeeding counseling in Bangladesh, and the *Healthy Communities Study* of obesity prevention in children in the U.S. He is part of the evaluation team for *Alive & Thrive* funded by the Bill and Melinda Gates Foundation and helps lead the *Drivers of Food Choice Grant Program* at the University of South Carolina funded by the Foundation and UKAID-DFID. He has worked extensively with WHO, UNICEF, FAO, World Bank, USAID, IFPRI, FHI360, and other organizations.

He holds MS and PhD degrees in Biometry and an MS degree in Human Nutrition and Human Development from Cornell University. He is director of Global Health Initiatives in the Arnold School of Public Health at the University of South Carolina.