



CENTER FOR HUMAN SERVICES RESEARCH
UNIVERSITY AT ALBANY State University of New York

Center for Excellence for Maternal and Infant Health Data Management Information System

The Center for Human Services Research (CHSR) partnered with the Center of Excellence for Maternal and Infant Health to design, implement, and manage a web-based information system for collecting and analyzing client-level and program-level data from Maternal and Infant Health Initiative (MIHI) grantees.

The [New York State Department of Health](#) (NYSDOH) established the Center of Excellence for Maternal and Infant Health at the [University at Rochester Medical Center](#). The Center of Excellence was tasked with serving as a resource for the state's maternal and infant health programs, particularly those programs under the state's MIHI. The MIHI included two programs: the Maternal and Infant Community Health Collaborative (MICHHC) and the Maternal, Infant and Early Childhood Home Visiting program (MIECHV). The Center of Excellence supported MIHI grantees' efforts to implement evidence-based and/or best practice strategies and evaluate program implementation and outcomes.

SYSTEMS & SOFTWARE DEVELOPMENT

CHSR developed the MIHI Data Management Information System to be the principal source of information for the MIHI, which aimed to improve maternal and infant health outcomes for high need, Medicaid-eligible women and families by implementing evidence-based and/or best practice strategies across the reproductive-life course. This project also involved the development, implementation, and maintenance of a longitudinal data file that compiled client-level data from MICHHC and MIECHV.