Epidemiology Data Resource Center

**Location:** Medical Education Building, M1100

**Primary Contact:**
- Tom Chelius, Biostatistician / Coordinator
  - (414) 955-8040
  - edrc@mcw.edu

**Other Contact:**
- Renee Hill
  - Program Manager
  - (414) 955-4102
  - rhill@mcw.edu

[Learn more about the Epidemiology Data Resource Center](#)

**Overview**

The Epidemiology Data Resource Center (EDRC) is located within the Division of Epidemiology in the Institute for Health & Equity and is a centralized resource for secondary health and demographic data and provides expertise in the use of spatial data and geographic information systems (GIS). Services include:

- Generation of summary statistics
- Preparation of dataset extracts
- Lending data management and preparation expertise
- Assistance with survey weighting and complex survey design analysis considerations
- Assistance with long-term secondary data research projects
- Mapping and other spatial analysis services
- Resource for GIS information
- Access to databases from various sources (for example, the Agency for Healthcare Research and Quality; Centers for Disease Control and Prevention; National Center for Health Statistics; US Census Bureau; and more).

<table>
<thead>
<tr>
<th>Equipment/Software</th>
<th>Accessibility</th>
</tr>
</thead>
<tbody>
<tr>
<td>ArcGIS for Desktop</td>
<td>Facility technicians use on behalf of investigators</td>
</tr>
<tr>
<td>SAS</td>
<td>Facility technicians use on behalf of investigators</td>
</tr>
<tr>
<td>Stata</td>
<td>Facility technicians use on behalf of investigators</td>
</tr>
<tr>
<td>REDCap</td>
<td>Dependent on needs of investigators.</td>
</tr>
</tbody>
</table>

**Hours:** Monday – Friday 9:00 am-5:00 pm, but can be flexible if necessary.

**Common users of the facility:** Medicine, Pediatrics, Surgery, CAIR, and other clinical departments who engage in clinical research.
Rate: $110/hour