

# MPH - ICJI Jail Data

### Background

### Indiana jail data lacks statewide standardization

- Each county operates independently
- No uniform system for data collection

### Counties record and categorize data

#### inconsistently

- Methods vary widely between counties
- Data entries use different terms for the same charges

### Some counties have large gaps in jail data

- Missing key data points or entire categories
- No standard to follow consistent reporting guidelines

### Standardizing data is key to system-wide improvements

- Enables accurate tracking and analysis
- Supports reform efforts and decision-making across the state

## Analysis

### **Analyze Trends**

• Uncover jail data patterns to guide crimi justice system improvements

### **Assess Data Gaps**

• Clarify available data and identify missin information

### **Optimize Database**

• Recommend better organization within t system for easier analysis

### Standardize Processes

• Provide scalable data cleaning methods multi-source datasets





	Impact
nal	<ul> <li>Data Cleaning</li> <li>More effectively utilize the ICJI jail database</li> <li>Connect with counties that aren't running as efficiently</li> </ul>
	Centralization of County Jail Data
ng	<ul> <li>Improve accuracy and maintenance of data</li> <li>Difficult to Identify Rates of Incarceration</li> </ul>
	and Reoffending
the	<ul> <li>Better and more reliable data</li> </ul>
	<ul> <li>ICJI runs more efficiently</li> <li>More efficient of recommendent</li> </ul>
	<ul> <li>More effective allocation of resources</li> </ul>
for	<ul> <li>Next Steps</li> <li>Determining shared protocols for county data management</li> </ul>
	<ul> <li>Looking into automated cleaning methods/tools to aid with database maintenance</li> </ul>