Supporting the Use of Administrative Data in Early Care and Education Research

The **Child Care Administrative Data Analysis Center** (CCADAC) works to strengthen the ability of state/territory child care administrators and their research partners to utilize administrative data to address policy-relevant early care and education research questions. CCADAC is part of the Child Care and Early Education Policy and Research Analysis contract at Child Trends. The work is funded by the Office of Planning, Research and Evaluation, Administration for Children and Families, U.S. Department of Health and Human Services.

The CCADAC team has developed a **series of resources** intended to support the use of administrative data in early care and education research. The resources are designed for researchers who are new to the analysis of administrative data as well as seasoned users of administrative data who are expanding their research to include new types of administrative data (e.g., expanding to a new state or new agency). Research staff in state agencies may also find these resources useful.

1. *Developing Collaborative Partnerships with State Agencies to Strengthen Research Using Early Care and Education Administrative Data* provides considerations for building a strong partnership between researchers who want to analyze administrative data and the state partners who oversee the administrative data.

2. *Determining the Feasibility of Using State Early Care and Education Administrative Data* is designed to help researchers and their state partners determine whether analyzing administrative data is feasible and appropriate for addressing their child care and early education research questions.

3. *Considerations in Preparing to Analyze Administrative Data to Address Early Care and Education Related Research Questions* can help researchers prepare for issues that may arise when using administrative data in a research project.

4. *Early Childhood Data Definitions: A Guide for Researchers Using Administrative Data* summarizes four existing early childhood resources that can help researchers define variables to support secondary analysis of administrative data sets.

These resources are available at
https://www.acf.hhs.gov/opre/resource/supporting-use-administrative-data-early-care-education-research-resource-series

New resource coming soon! *Opportunities through State Agency Research Partnerships in Using Administrative Data to Support Early Care and Education*. This report describes research partnerships with early childhood state agencies in Georgia, Oregon, and South Carolina.

CCADAC partners with Child Care & Early Education Research Connections to bring together in one place **resources about using administrative data for research**. New resources are added quarterly.

The resources are organized into four topics:

1. Managing administrative data
2. Analyzing administrative data
3. Linking and integrating administrative data
4. Data confidentiality/security

Within each topic, there is a brief description of resources and a hyperlink to the full document.

Visit this page of Research Connections to learn more:
https://www.researchconnections.org/content/childcare/understand/administrative-data.html

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