

- The session will begin at 12pm EST.
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NDACAN SUMMER TRAINING SERIES

National Data Archive on Child Abuse and Neglect
Cornell University & Duke University





DATA STRATEGIES FOR THE STUDY OF CHILD WELFARE

NDACAN SUMMER TRAINING SERIES SCHEDULE

- July 7, 2021 Introduction to NDACAN
- July 14, 2021 Survey Based Data
- July 21, 2021 Administrative Data and Linking
- July 28, 2021 VCIS Data and Special Populations
- August 4, 2021 Multilevel Modeling Workshop
- August II, 2021 Latent Class Analysis Workshop

INTRODUCTION CARA KELLY, ACF

SESSION AGENDA

- NDACAN
 - Who are we and what do we do?
- Available Datasets
 - What do we archive and do can you access it?
- Archiving Data
 - Why is it important and how do we do it?

NDACAN

MISSION

• The National Data Archive on Child Abuse and Neglect (NDACAN) promotes secondary analysis of child abuse and neglect data by providing researchers with high quality datasets, documentation, and technical support, and encourages collaboration within the scientific community.

BACKGROUND

- Located at two institutions: Cornell University in the Bronfenbrenner Center for Translational Research and Duke University
- Founded in 1988
- Supported by contract with Children's Bureau, ACF

STAFF

- Director and Co-PI:
 - Christopher Wildeman, Ph.D. (Duke)
- Founding Director & Co-PI:
 - John Eckenrode, Ph.D. (Cornell)
- Research Analysts:
 - Michael Dineen, M.A., Holly Larrabee, M.S.H.P. (Cornell)
- Post-Doctoral Associate:
 - Alexander F. Roehkasse, Ph.D. (Duke)
- Research Associate:
 - Frank R. Edwards, Ph.D. (Rutgers)

- **Doctoral Associate:**
 - Erin McCauley, M.Ed. (Cornell and Duke)
- Statistician:
 - Sarah Sernaker, M.S. (Duke)
- Project Manager:
 - Marie Tillema Cope, M.P.H., M.S.W. (Cornell)
- Archiving Assistant:
 - Andres Arroyo (Cornell)
- Research Associate:
 - Clayton Covington (Duke)

NDACAN ACTIVITIES

Acquire	Collect and assess child welfare data
Protect	Protect confidentiality
Transform	Create documentation to make data usable
Disseminate	License and distribute datasets in multiple formats
Support	Support child welfare researchers
Expand	Expand the scope of child welfare research

ACQUIRE

- We acquire administrative and survey-based data to publicly archive.
- We serve recipients of Children's Bureau grants who are required to archive their data.
- If you are interested in archiving data with us visit our website:
- https://www.ndacan.acf.hhs.gov/contribute-data/contribute-data-general.cfm

PROTECT

- We go through data and protect participant confidentiality.
- This can look like eliminating data from very small counties or slightly changing dates.
 - For example in AFCARS
 - The IDs (FIPS Codes) of counties with fewer than 1000 cases are recoded
 - Child's DOB is recoded to the 15th
 - All other dates are adjusted to preserve the time spans between dates
- Data users sign data use agreements and must obtain IRB approval.

TRANSFORM

- Create user-guides and codebooks
- Add variables for ease of use
 - For example in AFCARS we add two-character postal codes for state (e.g. 'NY'), child's age at certain dates (AgeAtStart), rural/urban continuum code RUI3, and length of stay in foster care (LifeLOS).
- Other resources aimed to help researchers use the data:
 - Analysis software specific support for importing data
 - Guidebooks for merging data

DISSEMINATE

- License data to eligible researchers
- Distribute data in multiple data formats (CSV, .dta, etc)
- Conduct adhoc special analyses for non-researchers

SUPPORT

- Electronic mailing list (CMRL)
 (<u>child-maltreatment-research-l@cornell.edu</u>)
- Updata e-newsletter
- Child abuse and neglect Digital Library (canDL)
- Summer Research Institute
- Summer Training Webinar Series
- New Series: NDACAN Office Hours!

EXPAND

- Foster interdisciplinary research teams
- Draw in researchers from new disciplines
 - Conference workshops and presentations (ASA, SSWR, and PAA)
 - Summer Training Webinar Series
 - NDACAN Office Hours

AVAILABLE DATASETS

FEDERAL DATA COLLECTION EFFORTS

- Administrative Data
 - National Child Abuse and Neglect Data System (NCANDS)
 - Adoption and Foster Care Analysis and Reporting System (AFCARS)
 - National Youth in Transition Database (NYTD)
- National and Cross-Site Surveys
 - National Survey of Child and Adolescent Well-Being (NSCAW)
 - Longitudinal Studies of Child Abuse and Neglect (LONGSCAN)
 - National Incidence Studies of Child Abuse and Neglect (NIS)

NCANDS: NATIONAL CHILD ABUSE AND NEGLECT DATA SYSTEM

- Created in response to the 1988 Child Abuse Prevention and Treatment Act (CAPTA) amendment as a
 voluntary systemin which case-level data are collected for all children who receive a response from a
 child protective services (CPS) agency.
- Contains a wide range of fields including child risk factors, caregiver risk factors, services provided to a child/family, perpetrator data, and more.
- Aggregate data are reported annually in the Children's Bureau's Child Maltreatment report, and more granular data are available for request from NDACAN.
- Research Example:
 - Fix, R. L., & Nair, R. (2020). Racial/ethnic and gender disparities in substantiation of child physical and sexual abuse: Influences of caregiver and child characteristics. Children and Youth Services Review, 116, 105186.

AFCARS: ADOPTION AND FOSTER CARE ANALYSIS AND REPORTING SYSTEM

- Federally mandated data collection system of case-level information on all children who are under the placement, care, and/or responsibility of a Title IV-E child welfare agency and children whose adoptions were finalized during the fiscal year.
- Data are organized by child and report demographic, removal, placement and other case related information, totaling 37 adoption data elements and 66 foster care data elements.
- States document relevant information in their electronic case record system, compile the data, and send it to the Children's Bureau. The Bureau then works with states to correct errors, resulting in semi-regular updates.
- Research Example:
 - LaBrenz, C.A., Findley, E., Graaf, G., Baiden, P., Kim, J., Choi, M. J., & Chakravarty, S. (2021).
 Racial/ethnic disproportionality in reunification across U.S. child welfare systems. *Child Abuse & Neglect*, 114, 104894.

NYTD: NATIONAL YOUTH IN TRANSITION DATABASE

- The John H. Chafee Foster Care Program for Successful Transition to Adulthood (Chafee Program) aims to improve outcomes for youth in foster care who are likely to age out of care. The law requires states to track services provided to youth (e.g., academic, career, and financial assistance) and outcome measures (e.g., educational attainment, access to health insurance, and histories of incarceration).
- Beginning at age 17, youth are surveyed voluntarily every other year until age 21. The first cohort began data collection in FY2011, and by the end of FY2021 there will be three complete cohorts.
- Research Example:
 - Shpiegel, S., Simmel, C., Sapiro, B., & Quiroz, S. R. (2021). Resilient Outcomes among Youth Aging-Out of Foster Care: Findings from the National Youth in Transition Database. *Journal of Public Child Welfare*, 0(0), 1–24.

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NSCAW: NATIONAL SURVEY OF CHILD AND ADOLESCENT WELL-BEING

- A longitudinal study which examines child wellbeing; captures information about their families, provides information about child welfare interventions and other services, and describes key characteristics of child development.
- Sponsored by the Administration for Children and Families, and the U.S. Department of Health and Human Services.
- Research Example:
 - Campbell, K.A., Thomas, A. M., Cook, L. J., & Keenan, H.T. (2013). Resolution of intimate partner violence and child behavior problems after investigation for suspected child maltreatment resolution of IPV and child behavior problems. *JAMA Pediatrics*, 167(3), 236-242.

LONGSCAN: LONGITUDINAL STUDIES OF CHILD ABUSE AND NEGLECT

- The data have been given to the NDACAN for public distribution by Desmond K. Runyan, Howard Dubowitz, Diana J. English, Jonathan Kotch, Alan Litrownik, Richard Thompson and Terri Lewis, and The LONGSCAN Investigator Group.
- Data follows I 300+ children and their families as children age into adulthood. Maltreatment data
 are collected from multiple sources, including review of Child Protective Service records every
 two years. Yearly telephone interviews allow the sites to track families and assess yearly service
 utilization and important life events.
- Research Example:
 - Godinet, M.T., Li, F., & Berg, T. (2014). Early childhood maltreatment and trajectories of behavioral problems: Exploring gender and racial differences. *Child Abuse and Neglect*, 38(3), 544-556.

NIS: NATIONAL INCIDENTS STUDIES OF CHILD ABUSE AND NEGLECT

- Conducted approximately once each decade, beginning in 1974, in response to requires of the Child Abuse Prevention and Treatment Act.
- Designed to broadly estimate the incidence of child maltreatment in the U.S.
- Includes a common definitional framework for classifying children by maltreatment type and severity of maltreatment
- Research Example:
 - Legano, L., McHugh, M., & Palusci, V. (2009). Child abuse and neglect. Current Problems in Pediatric and Adolescent Health Care, 39(2), 31.e1-31.e26.

OTHER NDACAN DATASETS

- Youth Internet Safety Survey (YISS)
- Regional Partnership Grants National Cross-Site Evaluation (RPG)
- Nation Juvenile Online Victimization Incidence Study (NJOV)
- National Child Welfare Information Study (NCWIS)

Historical Data: VCIS

Policy Data: SCAN

VCIS: VOLUNTARY COOPERATIVE INFORMATION SYSTEM

- Annual state-level counts of children entering, in, and existing substitute care by age, sex, race/ethnicity, and duration of care from 1982-1995.
- Collected voluntary by the American Public Welfare Association from state agencies administering public child welfare programs.
- Can be linked with aggregated data from AFCARS to create longer timespans.

SCAN: STATE CHILD ABUSE AND NEGLECT POLICIES DATABASE

- This dataset compiles information on state definitions and policies related to the surveillance of child maltreat incidence and associated risks and protective factors.
- A primary use of these data is to allow researchers to link the analytic files o
 tother data sources to address important questions about variations in state
 definitions and policies.
 - Can be linked with NCANDS, AFCARS, state administrative data, and survey data.

ARCHIVING DATA

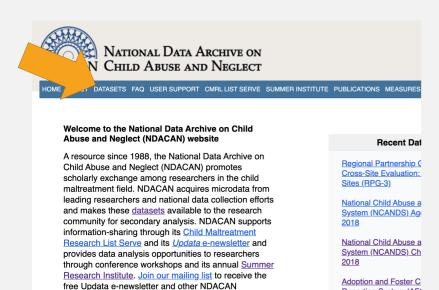
WHY IS ARCHIVING IMPORTANT?

- Maximize the utility of data
- Allow data to be analyzed from multiple perspectives
- Preserve the history of child welfare
- Increase research volume on issues of child welfare

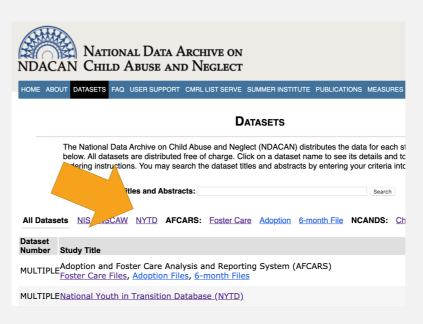
WHY WE ARCHIVE

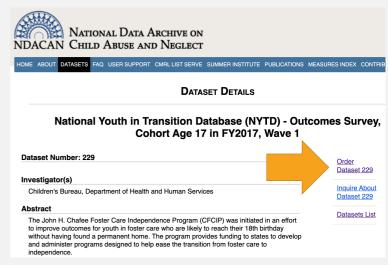
- Archiving the data with NDACAN benefits the contributor by preserving the original data and increasing the potential number of author citations.
- Using data archived with NDACAN benefits the research community by bringing greater understanding to the study of child well-being through replication and extension of previous research.

WEBSITE HTTPS://WWW.NDACAN.ACF.HHS.GOV



announcements.





- Download data (Datasets → Data (e.g. NYTD) → Order Data)
- Access supports:

Reporting System (AFC

Care File 2018

 Listserv, canDL, SRI info, prior summer series videos, pdfs and video guides for linking data, informational video and checklist for archiving data, contact info.

WEBSITE WALK THROUGH

QUESTIONS?

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Date:

July 14th

Presenter:

Holly Larrabee

Topic: Survey-Based Data