NC Office of Strategic Partnerships Monthly Connect: Increasing and Enhancing Data Access, Sharing, and Use for Research Collaboration Relevant Resources

This is a follow-up to the <u>NC Office of Strategic Partnerships</u> (OSP) August 2022 Monthly Connect: *Increasing and Enhancing Data Access, Sharing, and Use for Research Collaboration* (recording).

OSP regularly shares information and resources after Monthly Connect sessions. Typically, panelists or participants shared the information and resources in the virtual "chat." This is not intended to be a comprehensive list of resources. More about the Monthly Connect series <u>here</u>.

Speakers at this Monthly Connect were:

Nitya Ganapathy, Analytics Director, Government Data Analytics Center, NC Department of Information Technology

Andrew P. Kelly, Senior Vice President for Strategy and Policy, University of North Carolina System Nicole Lucas, Associate Vice Chancellor for Institutional Effectiveness, Research, and Planning, Fayetteville State University

Betty McGrath, Director Employment Statistics and Analysis, Labor and Economic Analysis Division, NC Department of Commerce

Jessie Tenenbaum, Chief Data Officer, NC Department of Health and Human Services Jenni Owen (moderator), Director, NC Office of Strategic Partnerships

Resources

Descriptions are paraphrased and come directly from corresponding links as of August 25, 2022.

North Carolina Department of Commerce (NC Commerce)

NC Commerce works closely with local, regional, national, and international organizations to improve the economic well-being of North Carolinians. The department publishes a range of data, statistics, information, and reports relevant to the state's economy.

- Labor and Economic Analysis Division (LEAD): LEAD collects data, conducts research and analysis, and publishes reports about the state's economy and labor market. Information and data produced by LEAD help stakeholders make more informed decisions on business recruitment, education, and workforce policies, as well as gain a more extensive view of North Carolina's economy.
 - <u>Business Pulse Survey</u>: Employer survey developed to gain insights from employers as they faced the challenges of the COVID-19 pandemic. Survey is still being conducted. Created in partnership with myFutureNC and the NC Works Commission, with funding from the Duke Energy Foundation.
 - <u>Common Follow-up System (CFS)</u>: North Carolina's longitudinal data system for workforce and education information. Information from CFS is used in several different delivery modes including Reports, Data Stories and Online information Delivery Tools.
 - <u>NC Tower</u>: Provides graphs and tables of in-depth information on employment rates, wages, and ongoing higher education enrollment of graduates from the NC Community College System and from University of North Carolina system schools. NC Tower is the result of collaboration among LEAD, the NC Community College System, University of North Carolina General Administration, and the NC Office of Information Technology Services.
 - <u>NC Workforce Service Delivery Outcomes</u>: This tool displays information on the services rendered, participants served, and outcomes achieved through the state's workforce development boards.

- <u>D4-Demand Driven Data Delivery</u>: Explore NC- focused labor force, employment, industry, and occupational data.
- <u>Employer Needs Survey</u>: An employer survey, created by the <u>NC Works Commission</u> and LEAD, used to gauge employer hiring challenges, recruitment practices, and other workforce needs. This survey has been conducted every two years since 2014.
- <u>LEAD Research Manual: A Guide to NC's Top Economic and Workforce Development Data</u> <u>Resources</u>: Developed to help partners make data search more efficient.
- <u>LEAD Tableau Dashboards</u>: Data dashboards on a range of key economic and workforce related topics including Labor Supply and Demand, Unemployment Insurance Claims, Labor Market Overviews, Worker Adjustment and Retraining Notification (WARN) reports, and Industry and Occupation Projections.
- <u>LMI Tuesday</u>: A web-based informational training and data use session hosted by LEAD. LMI Tuesday takes place on the 1st and 3rd Tuesday of every month. Join <u>here</u>.
- <u>NC Today</u>: State and local economic overviews on employment and labor force; <u>Regional Labor</u> <u>Market Overviews</u>: Labor market overviews by Workforce Development Board.
- <u>Data, Tools, and Reports</u>: Resources for reference, research, and analysis from employment statistics and in-depth reports to ongoing economic research for the state of North Carolina.
- <u>Division of Workforce Solutions</u>: Administers a statewide system of workforce programs that prepare North Carolinians for employment.
 - <u>NCWorks</u>: One-stop resource for job seekers and employers in NC. Job seekers can search for jobs, create resumes, and find education and training. Employers can find candidates, post jobs, and search labor market information.
- <u>Incentive Program Reports</u>: Performance reports for a variety of economic development and incentive programs managed by NC Commerce.
- <u>NCcareers.org</u>: Find and explore career information. NCcareers.org is a collaborative effort of NC Commerce (LEAD, Division of Workforce Solutions, NC Works Commission), College Foundation of North Carolina, NC Department of Health and Human Services, NC Community College System, University of North Carolina System; NC Department of Public Instruction; NC Independent Colleges and Universities, NC Business Committee for Education; myFutureNC, and NC Association of Workforce Development Boards.

North Carolina Department of Health and Human Services (NCDHHS)

NCDHHS, in collaboration with many partners, provides essential services to improve the health, safety, and well-being of North Carolinians.

- <u>NCDHHS Data Sharing Guidebook</u>: Establishes clear(er) processes for data sharing and integration among NCDHHS divisions and offices as well as with strategic partners of NCDHHS and people and organizations interested in partnering with the agency.
- <u>NC COVID-19 Dashboard</u>: Includes timely data on a range of key metrics. NCDHHS has published various research-ready datasets for COVID as part of its "<u>Data Behind the Dashboards</u>" resource.
- <u>NC Opioid Research Agenda</u>: In 2017, NCDHHS released a comprehensive Opioid Action Plan focused on reducing opioid misuse, overdose, and death. In May 2018, NCDHHS convened a one-day Research Agenda meeting to identify questions that would, if answered, advance the way North Carolina responded to the opioid epidemic. The NC Opioid Research Agenda was released in March 2019.

North Carolina Department of Public Safety (NCDPS)

NCDPS works to safeguard and preserve the lives and property of the people of North Carolina through prevention, protection, and preparation.

• <u>NC Justice Data Portal</u>: Developed by the Criminal Justice Analysis Center – part of the Governor's Crime Commission – to centralize criminal justice data collected by agencies across the state. The portal's reporting tools provide publicly available analysis at the state and county level.

North Carolina Government Data Analytics Center (GDAC), NC Department of Information Technology

GDAC's vision is to transform existing data assets into an information utility for the State's policy and operational leaders to use in making program investment decisions, managing resources, and improving financial programs, budgets, and results. A key function of GDAC is the management of data sharing and integration initiatives. GDAC works with agencies to define their analytic needs, determine access to required data sources, and scope the level of effort to support the analytics development.

North Carolina Office of Strategic Partnerships (OSP)

OSP develops, launches, and enhances partnerships between state agencies and NC's research and philanthropic sectors. As part of this work, OSP has created resources that may be useful to people/organizations interested in cross-sector communication and partnership.

• <u>NC Project Portal</u>: A tool for sharing state agency research needs and for people to express interest in partnering on those opportunities. The Portal contains over 20 open, in-progress, and complete projects.

CARE Principles for Indigenous Data Governance

The CARE Principles for Indigenous Data Governance complement existing FAIR (FAIR: findable, accessible, interoperable, reusable) principles, encouraging open and other data movements to consider both people and purpose in their advocacy and pursuits.

Do No Harm Guide (The Urban Institute)

Developed to help data practitioners approach their work through a lens of diversity, equity, and inclusion. (See associated Tableau resources for <u>Data Storytelling in a Diverse World</u>).

Pre-registering research: Specifying your research plan in advance of your study and submitting it to a registry (from the <u>Center for Open Science</u>) to improve the quality and transparency of your research.

- <u>Open Science Framework</u> (OSF): Collaboration tool that helps research teams work on projects privately or make the project publicly accessible for broad dissemination. (See <u>Preregistration Help</u> <u>Guide</u>). Maintained by the Center for Open Science.
- <u>Registry of Efficacy and Effectiveness Studies</u>: Database of causal inference studies in education and related fields designed to increase transparency of and access to information about both ongoing and completed efficacy and effectiveness studies.