THE OHIO SYSTEM: RESEARCH AND PRACTICE FOR INTEGRATING DATA

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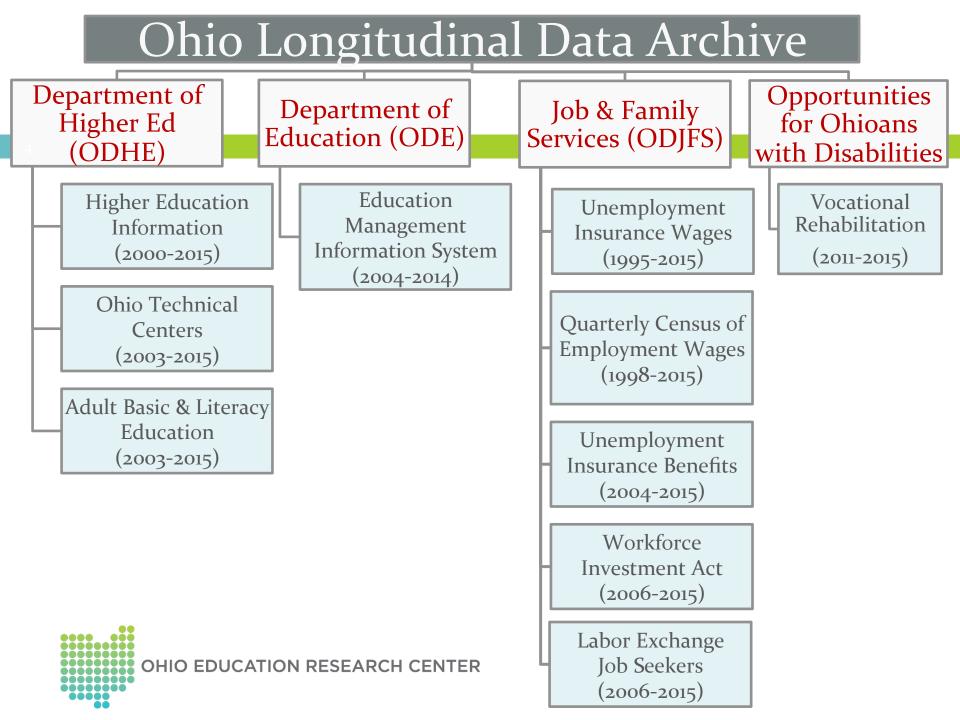
Making Research Work for Education

Some history about the OERC

- The OERC is a full-service research center, focusing on improving policy and practice in education, higher education, workforce, and human services.
- Started in 2011 with Race to the Top Funding
- A "joint venture" between the College of Social and Behavioral Sciences (CHRR), the John Glenn College of Public Affairs, and the College of Education and Human Ecology
- Includes partnership agreements with a range of universities (including UC, OU, CWRU, and MU of Ohio)
- Management is composed of a director (me) and four lead faculty that handle data, agency cooperation, outreach and engagement, and internal communications

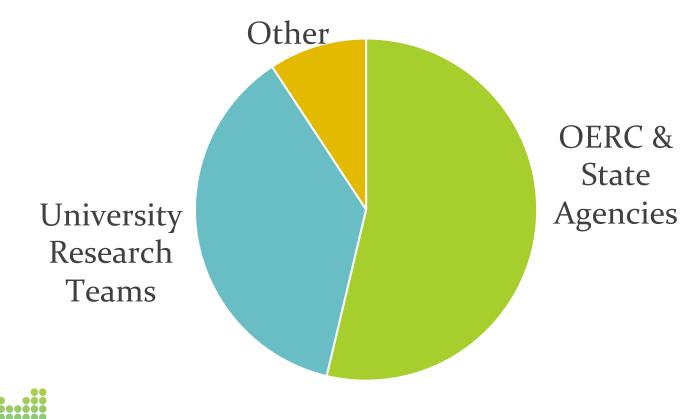
Lots of successes

- Management of research funding for Race to the Top in Ohio (e.g., different reports and research services)
- Creation of a series of dashboards for government (Workforce Success Measures)
- Generation of a research data center (Ohio Longitudinal Data Archive)
- Completion of a series of reports for different agencies (workforce, higher ed, education)
- Development of a K12 Student Dashboard



Data Users

N=54 active or complete projects, 2013-2016



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OERC Governance

Policy Council

- Meets on a quarterly basis
- Supervises overall agenda, acts as liaison with agencies around funding
- Coordinating Board
 - Direct supervision of the center by the agency manager
- Data Stewards Advisory Committee
 - Agency representatives and OERC/CHRR staff meet monthly
 - Oversight of data systems

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Current Agenda

We have work in four domains

- Education (P-12)
- Higher Education (post secondary, including vocational)
- Workforce (and welfare)
- Human Services and Health
- Agenda is set annually with each agency and available for the whole system



Suggestions

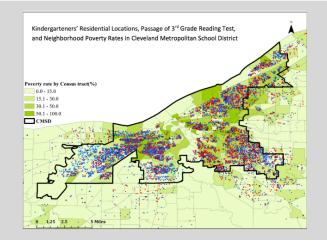
- Ask agencies what they want to know and organize around these requests
- Hire faculty that have consulting experience (and statistical/data expertise)
- Do not burden the center with training roles or statistical consulting roles. Those are different goals.
- Serve as a organizer (in best way) of a lot of state activities at once, research, data, policy, practice
- Provide opportunities for people from other places to work together

Example Studies

P-12 Education

Investigating the Pathway to Proficiency from Birth through 3rd Grade

Claudia J. Coulton, PhD | Robert L. Fischer, PhD | Seok-Joo Kim, PhD



OHIO EDUCATION RESEARCH CENTER Spring 2016

 Study examined student outcomes on reading and kindergarten readiness

 Merged data from a large set of student records in Cleveland.

 Matched with health and social service data

Workforce Success Measures

Ohio means Jobs	EANS Workforce Transformation						Search G		
About	State Reports	JobsOhio Region Reports	County Reports	Provider R	eports	FAQ	Info	Contact Us	
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certific:	ncrease Skills: do programs provide job seekers with access to training that results in industry-recognized scriticates and credentials; ncrease Wages: is there an increase in participants' overall earnings; and Provide Value to Business: do the services meet the needs of employers.					therefore suppressed to protect confidentiality. Interim reports present half-year employment outcomes for the most recent completed program year. These reports use preliminary employment and earnings data; they will be			

The reports enable workforce program administrators and policy makers to identify best practices and improve the effectiveness of Ohio's workforce development programs. Local providers are also able to access other provider Performance data for WIOA programs

- Displayed at provider, county, region, and state level.
- Covers WIOA, Perkins,
 VR, and Higher Ed data.

 Measures include employment and skills attainment



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Contact and Questions

- On the OERC generally, contact me at <u>Hawley.32@osu.edu</u> or 614-372-6884
- For questions on the data system and technical issues contact Lisa Neilson at <u>lneilson@chrr.osu.edu</u>
- For state policy issues please contact Keith Ewald at <u>keith.ewald@jfs.ohio.gov</u>

