## Ohio Longitudinal Data Archive – Data Model (Cross-Dataset Linkages)

Dataset Includes	Dataset Includes	CHRR Uses a Matching Process to	Dataset Includes
Unique Employer Identifier <sup>1</sup>	Unique Personal Identifier <sup>2</sup>	Assign Unique Personal Identifier <sup>3</sup>	Unique Student Identifier <sup>4</sup>
UI Wage Records	UI Wage Records	RAPIDS	EMIS
- personal identifier (pseudo)	- personal identifier	- personal identifier (pseudo)	- student identifier
- employer identifier	(pseudo)	- demographics	(pseudo)
(pseudo)	- employer identifier	- occupation code	- student demographics
- quarterly earnings	(pseudo)	- wages	- course enrollments
- weeks worked	- quarterly earnings	- participation dates	- reasons for withdrawal
- number of employers	- weeks worked	- completion	- achievement testing
	- number of employers		- Ohio Graduation Testing
			- CTE
			- Special Education
			- Gifted
			- School/district
			- Advanced Placement (AP)
			- Discipline
			- Attendance
			- Kindergarten Readiness
OCEM	UI Claims	ADIT /Acriss	- Program participation
QCEW - employer identifier		ABLE/Aspire	NSC (matched to 9 <sup>th</sup> grade Ohio public school cohorts)
(pseudo)	- personal identifier (pseudo)	- personal identifier (pseudo) - demographics	- student identifier
- employer industry (NAICS	- demographics	- participation dates	(pseudo)
	- service dates	- employment status	- college enrollment
code) - total payroll	- claim types	- proficiency/skills/education	- degrees/certificates
- number of employees	- separation employment	- goals and programs	- private/public college
- state/local/private	- separation reason	- student progress/outcomes	indicator
ownership	- benefit amounts	- student progress/outcomes	- in-state/out of state
- firm location	- training participation		college indicator
mm location	WIA/WIOA/PIRL	GED	conege maieator
	- personal identifier	- personal identifier (pseudo)	
	(pseudo)	- demographics	
	- demographics	- test subjects and outcomes	
	- service dates	- participation dates	
	- service type	- test center	
	- most recent occupation	- GED preparation	
	- tenure with employer	- work status and income range	
	- highest level of education		
	Job Seeker/PIRL	HISET	
	- personal identifier	- personal identifier (pseudo)	
	(pseudo)	- test subjects and outcomes	
	- demographics	- test dates	
	- service dates	- test center	
	- service type		
	Vocational Rehabilitation	OHFA Tenant	
	- demographics	- personal identifier (pseudo)	
	- service dates	- property ID	
	- assessments and services	- property location	
	- type and cause of disability	- tenant ID	

	earnings/insurance/	- assistance type	
	upport	- household relationship indicator	
	employment goals	- tenant demographics	
	EI	<u> </u>	
-	personal identifier		
	oseudo)		
	college enrollment		
- (	degrees/certificates		
	course enrollment and		
O	utcomes		
- 0	GPA		
- (	demographics		
-1	high school of graduation		
N	SC (matched to Ohio		
co	ommunity college		
st	tudents)		
-	personal identifier		
(F	oseudo)		
- 0	college enrollment		
- 0	degrees/certificates		
-	private/public college		
in	ndicator		
- i	in-state/out of state		
	ollege indicator		
	тс		
-	personal identifier		
(p	oseudo)		
- 0	demographics		
	institution		
- 0	course enrollment		
	course outcomes		
- 0	credentials earned		
	HFA Homeowner		
	personal identifier		
	oseudo)		
	demographics		
	property type, year built		
	loan amount, type and		
	erm		
	purchase price and home		
Va	alue		

 $<sup>^{\</sup>rm 1}\,\text{QCEW}$  employer information can be linked to UI Wage worker data via the employer identifier.

<sup>&</sup>lt;sup>2</sup> Coverage of the personal identifier in the raw data is complete or nearly complete.

<sup>&</sup>lt;sup>3</sup> Coverage of the personal identifier in the raw data is low or absent. CHRR uses additional sources to assign the personal identifier.

<sup>&</sup>lt;sup>4</sup> EMIS K-12 records can be linked to their corresponding postsecondary NSC records via the student identifier. Any potential assignment of a personal identifier to link EMIS and NSC data to additional OLDA datasets requires access to a third-party crosswalk.