Workforce Readiness Working Group Meeting Agenda

Location: City of Prior Lake
             4646 Dakota Street SE
             Parkview Conference Room

Date: **Tuesday, December 12, 2017**

Time: 11:00 a.m. to 12:30 p.m.

**NEXT SCHEDULED MEETING
WILL BE:**
TUESDAY, JANUARY 9, 2018
PRIOR LAKE CITY HALL
4646 DAKOTA STREET SE | PRIOR LAKE

Agenda items:

- o Introductions (5 minutes)

- o High School Discussion with representatives from the schools (55 minutes)

- o Updates (30 minutes)
    - Jobs Website/MNCAPS Project
    - Jobs EQ Software
    - Employer Survey
    - Marnita's Table

Workforce Readiness Vision Statement:

Elevate each person's contribution to the community through a rich variety of local employment opportunities and career pathways.
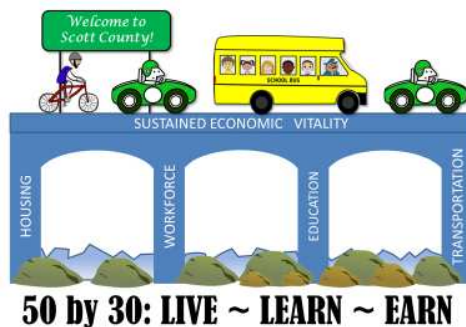
Scott County is a place where people are stable, connected, educated, and contributing
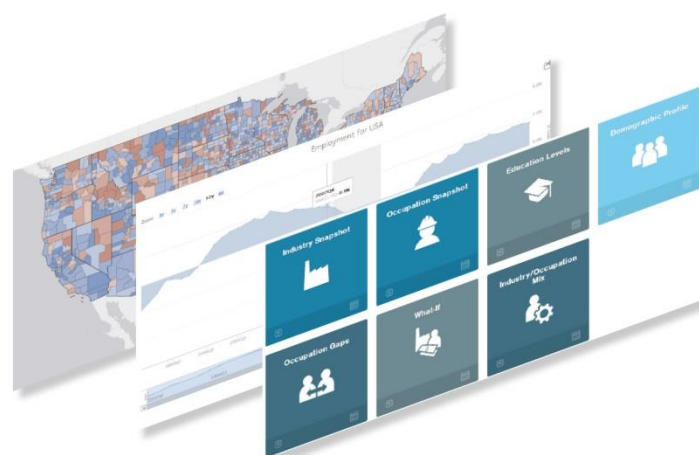
Showcase Your Community
Power Your Competitive Edge

Your Economy is Dynamic - Stay Informed. JobsEQ provides an at-a-glance dashboard view of the most relevant analytics immediately upon logging in.

Provide Valuable Industry Insight. JobsEQ helps economic developers identify unique assets within their communities. Provide quality data to your clients describing current industry and demographic trends and targeted labor market information.

Tell Your Story. Quickly and easily create dynamic reports and presentations with impact. Customize charts, tables, and maps to make sense of big data.

Pitch Your Pipeline: Site selectors and industry executives respond to data-driven, empirical evidence that your region's workforce has the skills they demand. Current, occupation-specific data is coupled with education system data to help you describe your area's talent pipeline.

Understand Your Competitive Position. JobsEQ models project-specific staffing and payroll estimates, helping you understand and assess risks and opportunities. Compare your community with the competition in terms of labor supply, occupation staffing, training concentration, and other key areas.

Smart Strategies Require Quality Information. JobsEQ provides real-time industry cluster analyses, easy to understand economic impact analysis, and other decision tools to help you find the best economic development strategy for your area.

Data You Need, When You Need It. JobsEQ puts the data you need on your desktop, bringing together more than 80 unique data sources, PLUS Chmura's proprietary modeling and forecasts.

Custom Region Reports. Custom regions can be built from any collection of counties or Zip Code Tabulation Areas, including regions defined by a radius from a central point or drive-time from a point or address. Generate Occupation Reports and Economic Overview Reports to quickly pull together multiple analytics.

Understand Your Impact With Our Event-Based Modeling and Economic Impact Tools. JobsEQ helps you create and test a variety of unique economic events, including new business locations, expansions, and downsizings, to see their effect on your economy.

Value

Price: Pay less for more functionality with annual licenses. Tiered pricing based on population and partner licensing arrangements are available.

Flexibility: Standard and customizable reports give you the ability to cost-effectively examine labor markets throughout your state and across the nation. Easy download features, a variety of visualization options, and simple copy/paste functionality let you quickly find and use the information you need.

Effectiveness: JobsEQ provides extensive data sets to make evaluating complex decisions and events easy.

Customer Service

Model Evolution: JobsEQ models and analytics are constantly being updated and refined by Chmura's economists and statisticians, making new analytics available to system users at no additional charge.

Support and Training: Chmura believes our data should inspire our customers to action. We offer user support through smart system design, live chat, and customized training.

Contact Us

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Learn More

Visit www.chmuraecon.com.

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Major JobsEQ Analytics

INDUSTRY SNAPSHOT
- *Industry employment, wages, and location quotient*
- *Historical employment growth*
- *Replacement demand and growth demand*
- *Forecast regional growth by industry or sector*

OCCUPATION SNAPSHOT
- *Occupation employment, unemployment, wages, and location quotient*
- *Historical employment growth*
- *Replacement demand and growth demand*
- *Forecast regional occupation growth*
- *Real-time online job postings*

DATA EXPLORER
- *A general query tool for a vast assortment of data*
- *Employment, wages, and establishment counts by region*
- *Data by industry, occupation, or regions*

WHAT-IF SCENARIOS
- *View labor availability and payroll for a firm prospect*
- *Compare a firm's occupation needs versus regional supply*
- *Occupation employment, unemployment and potential candidates per job opening*
- *Find related occupations to fill employer needs*

ECONOMIC IMPACT
- *Ripple effects of economic events*
- *Direct, indirect and induced impacts*
- *Employment and sales/output multipliers*
- *Impacts of economic developments or firm closures*
- *Regional industries benefitting from supply chain effects*

SUPPLY CHAIN
- *Suppliers and Buyers of local goods and services*
- *Supply Chain capacity to support new businesses*
- *Gaps in existing supply chain*

MAPS
- *A variety of data displayed via maps*
- *Employment, unemployment and commuting data*
- *Occupation concentration by region of work or residence*

DEMOGRAPHIC PROFILE
- *Population by age and race; population growth*
- *Labor force (civilian and military) and participation*
- *Educational attainment, foreign-born, unionization and disability rates*
- *Household income and poverty levels*
- *Housing values and vacancy rates*

WORKFORCE CHARACTERISTICS
- *Regional industry demographics*
- *Workers by age, gender, education, race, and ethnicity*
- *Turnover, hires, and separations*
- *Wages and earnings in the new and ongoing jobs*

CLUSTERS
- *Regional industry and occupation clusters*
- *Regional competitive advantages*
- *Employment, wages, and forecast growth by clusters*

AWARDS
- *Postsecondary degrees and certifications by region*
- *Awards granted by regional universities and colleges*
- *Education and training program linkages to occupations*

OCCUPATION WAGES
- *Average annual wages by occupation*
- *Mean, median and percentile wages*
- *Entry-level and experienced wages*

ECONOMIC OVERVIEW REPORT
- *An automatic report, summarizing a regional economy*
- *Employment, unemployment, wages and historical trends*
- *Industry and occupation mix*
- *Demographic profile, cost of living, and local industry clusters*

TRAINING CONCENTRATION
- *Postsecondary awards by occupation*
- *Regional education pipeline*
- *Training output comparison versus national norms*

EDUCATION LEVELS
- *Occupation demand by training requirements*
- *Employment mix and forecast growth by training levels*
- *Entry-level education, work experience, and on-the-job training requirements*

OCCUPATION GAPS
- *Regional forecast of occupation supply versus demand*
- *Occupations in danger of future surpluses or shortfalls*
- *Employment projections by occupation*

INDUSTRY/OCCUPATION MIX
- *Occupation mix within a regional industry*
- *Occupation replacement demand by industry*
- *Forecast occupation growth by industry*

WILLING AND ABLE
- *Occupation matches by skill level and wages*
- *Find alternative careers*
- *View related occupation*

OCCUPATION REPORT
- *An automatic regional report for each occupation at the regional level*
- *Employment: current, historical, and forecast*
- *Unemployment and wages*
- *Jobs by place of work, residence, and industry*
- *Education profile, training, apprenticeships, awards, and Career Readiness Certificate scores*

EDUCATION REPORT
- *An Automated report for postsecondary programs*
- *Employment and wages for graduates*
- *Occupations linked with program*

Chmura puts the utmost care into assembling the reliable data our clients need to fulfill their missions. Below is a sampling of the data, analytics, and benchmark sources you'll find in JobsEQ.

Data

Occupation Employment by Place of Residence	Economic Impact Modeling	Turnover Rates
Occupation Wages	Unionization Rates	Participation Rates
Drive-Time Labor Shed Analysis	Population Growth	Regional Employers
Cost of Living	Population Forecasts	Occupation Unemployment
Payroll Analysis	English Language Demographics	Underemployment
Online Jobs Data	Commuting Patterns	Industry Staffing Patterns
Education Completions	Housing Data	Household Income
Transferable Skills	Public Transportation Usage	Shift Share Analysis
Supply Chain	Characteristics of the Unemployed	Age Demographics
Industry Wage Trends	Certifications Demand	Disability Rates
	Clusters Analysis	Educational Attainment

Sources

Quarterly Census of Employment & Wages (QCEW)	Online Jobs Analytics (RTI)	Nonemployer Statistics (Census)
Occupation Employment Statistics (OES)	C2ER	Census Population Estimates & Projections
IPEDS Completions Data	Quarterly Workforce Indicators (QWI)	Local Area Unemployment Statistics (LAUS)
American Community Survey (ACS)	O*NET	Military Exits
Longitudinal Employer-Household Dynamics (LEHD)	NCES CIP-SOC Crosswalk	Railroad Retirement Board
	Current Population Survey (CPS)	BEA Input-Output Accounts
	Employment Projections Program (EPP)	

Notes: