



Variable List by Module | v1.0

URBAN AND REGIONAL INDUSTRY AND CLUSTER PROFILES

Variable	Description
Industry/Cluster Code	2D, Porter clusters, 3D, 4D, Porter sub-clusters, BEA Industries, or 5D-6D
Industry/Cluster Name	2D, Porter clusters, 3D, 4D, Porter sub-clusters, BEA Industries, or 5D-6D
Jobs	
Payroll	Data are reported in nominal \$; If comparing over time, \$ values should be inflation adjusted
Average Wage	Data are reported in nominal \$; If comparing over time, \$ values should be inflation adjusted
<i>Where applicable, all data variables will have the year appended to the end (e.g., Jobs 2001, Jobs 2002, Jobs 2003) ranging from 2001 to the most current year</i>	

NATIONAL INDUSTRY STUDIES

Variable	Description
Industry/Cluster Code	2D, Porter clusters, 3D, 4D, Porter sub-clusters, BEA Industries, or 5D-6D
Industry/Cluster Name	2D, Porter clusters, 3D, 4D, Porter sub-clusters, BEA Industries, or 5D-6D
Jobs	
Establishments	
Payroll	Data are reported in nominal \$; If comparing over time, \$ values should be inflation adjusted
Average Wage	Data are reported in nominal \$; If comparing over time, \$ values should be inflation adjusted
<i>Where applicable, all data variables will have the year appended to the end (e.g., Jobs 2001, Jobs 2002, Jobs 2003) ranging from 2001 to the most current year</i>	

AGRICULTURE AND FOOD ECONOMY

Variable
Total jobs
Jobs by food sub-cluster
Jobs by food industry
Total payroll
Payroll by food sub-cluster
Payroll by food industry
Farm counts
Farm density
Farm acreage (#, % of total)
Cropland acreage (#, % of total)
Average farm size (acres)
Farm size breakdown by acreage (farms)
Farm size breakdown by acreage (farmed acres)
Farm size breakdown by revenue
Farm employment
Total agricultural product sales
Farm sales per farmed acre
Agricultural product sales: specialty crops (#, % of total)
Agricultural product sales: commodity crops (#, % of total)
Agricultural product sales: livestock (#, % of total)
Crop sales per cropland acre
Farm sales by commodity (22 commodities)
Farm sales by commodity, national rank (22 commodities)
Farm counts by commodity (22 commodities)
Organic farm counts
Organic farm sales
Direct to consumer sale farm counts (e.g., farmer's markets)
Direct to consumer sale farm sales (e.g., farmer's markets)
Farm profits
Farm profits/farm
Farm profits/farmed acre

**INNOVATION ECONOMY AND DISTRICTS**

Variable
Jobs by Stages of Innovation (Ideation, Prototyping, Commercialization, Scaling, and Routine Mgmt.)
LQ by Stages of Innovation (Ideation, Prototyping, Commercialization, Scaling, and Routine Mgmt.)
Payroll by Stages of Innovation (Ideation, Prototyping, Commercialization, Scaling, and Routine Mgmt.)
Average wage by Stages of Innovation (Ideation, Prototyping, Commercialization, Scaling, and Routine Mgmt.)
25 largest regional innovation clusters
25 most concentrated regional innovation clusters (by LQ)
25 fastest-growing regional innovation clusters
25 largest regional innovation occupations
25 most concentrated regional innovation occupations (by LQ)
25 fastest-growing regional innovation occupations
NIH R01 \$ value of awards per private sector job
NSF \$ value of awards per private sector job
DOE \$ value of awards per private sector job
USDA \$ value of awards per private sector job
SBIR \$ value of awards per private sector job
STTR \$ value of awards per private sector job
University and college faculty per capita
Post docs in science + engineering per capita
Graduate students in science + engineering per capita
Non-faculty researchers in science + engineering per capita
Eds/meds innovation nodes by census tracts <i>***Optional Add-On***</i>

EQUITY INDICATORS

Category	Variable
Regional Economy	Jobs per working age (25-64 years old) population
Regional Economy	Job growth
Regional Economy	Total income (wages and salaries) generation per capita
Regional Economy	Middle-Wage Jobs as percent of total
Income and Wealth Building	Median household income
Income and Wealth Building	Share of population that is middle class
Income and Wealth Building	Non-wage income per tax filer
Income and Wealth Building	Average home values (by race/ethnicity)
Access to Quality Employment	Employment status for working age population (18-24 and 25-64 year olds)
Access to Quality Employment	Distribution of Middle-Wage Jobs
Access to Quality Employment	Hourly wage for workers with and without a 4-year degree
Access to Quality Employment	Distribution of part time, part year and full time, year round employment
Access to Quality Employment	Average commute time to work
Businesses / Entrepreneurship	MBE, WBE, and race/ethnicity-specific entrepreneurship rates per capita
Businesses / Entrepreneurship	Average size (# of employees, revenue) for WBEs, MBEs, and race/ethnicity-specific owned firms
Businesses / Entrepreneurship	Capital access for small businesses
Education	Educational attainment
Education	Grades 3-8 English and math proficiency
Education	Career and technical education programs (where available) and community college completion rates by school/program
Health	Life expectancy
Health	Infant mortality
Health	Percent of residents with health insurance coverage (by source of coverage)
Neighborhoods and Housing	Share of population living in Middle Class neighborhoods
Neighborhoods and Housing	Residential vacancy
Neighborhoods and Housing	Homeownership rates
Neighborhoods and Housing	Housing cost burden for homeowners with and without a mortgage
Neighborhoods and Housing	Housing cost burden for renters

CAPITAL AVAILABILITY

Variable
Bank branches per working age population
MDI (minority depository institution) branches per BIPOC working age population
Bank branch deposits per working age population
MDI (minority depository institution) branch deposits per BIPOC working age population
Percent of bank branches in majority BIPOC tracts
Traditional bank small business loans #s per private sector job
Traditional bank small business loans \$ value per private sector job
Traditional bank small business loans #s breakdowns by \$ value buckets (<\$100K, \$100-\$250K, \$250K-\$1M)
Traditional bank small business loans \$s breakdowns by \$ value buckets (<\$100K, \$100-\$250K, \$250K-\$1M)
Traditional bank small business loans #s breakdowns by small business revenue (<\$1M, >\$1M)
Traditional bank small business loans \$s breakdowns by small business revenue (<\$1M, >\$1M)
Traditional bank small farm loans #s
Traditional bank small farm loans \$ value
Traditional bank small farm loans #s breakdowns by \$ value buckets (<\$100K, \$100-\$250K, \$250K-\$1M)
Traditional bank small farm loans \$s breakdowns by \$ value buckets (<\$100K, \$100-\$250K, \$250K-\$1M)
Traditional bank small farm loans #s breakdowns by small farm revenue (<\$1M, >\$1M)
Traditional bank small farm loans \$s breakdowns by small farm revenue (<\$1M, >\$1M)
Percent of traditional bank small business loans \$ value to majority BIPOC tracts
SBA 7(a) and 504 loan #s per private sector job
SBA 7(a) and 504 loan \$ value per private sector job
SBA 7(a) loans by type (e.g., traditional, working capital, revolving loans)
CDFI business loan #s per private sector job
CDFI business loan \$ value per private sector job
SBIR \$ value of awards per private sector job
STTR \$ value of awards per private sector job
of PPP loans per private sector job
\$ value of PPP loans per private sector job
Average PPP loan size



ADD-ONS: PER GEO

Add-On Variable	Description
Job Growth	Part of "Growth rates" add-on; Calculated job growth rates
Payroll Growth	Part of "Growth rates" add-on; Calculated payroll growth rates are reported using inflation adjusted values (to current year \$)
Average Wage Growth	Part of "Growth rates" add-on; Calculated average wage growth rates are reported using inflation adjusted values (to current year \$)
Location Quotient	A location quotient, or LQ, is a statistic that measures a geography's concentration in an industry relative to the U.S. It is calculated as % of all jobs in industry X in a selected geography / % of all jobs in industry X in the U.S. An LQ<1 means the selected geography has fewer jobs than you would expect for an economy of its size. This would be described as a "weakness." An LQ>1 means the selected geography has more jobs than you would expect for an economy of its size. This would be described as a "strength."
Neighborhood Jobs	Part of "Market area analysis (NeRT)" add-on
Regional Jobs	Part of "Market area analysis (NeRT)" add-on
Traded Jobs	Part of "Market area analysis (NeRT)" add-on
Neighborhood LQ	Part of "Market area analysis (NeRT)" add-on
Regional LQ	Part of "Market area analysis (NeRT)" add-on
Traded LQ	Part of "Market area analysis (NeRT)" add-on
Blue Collar B2B On-Site Jobs	Part of "B2B analysis (3 categories)" add-on
Blue Collar B2B Off-Site Jobs	Part of "B2B analysis (3 categories)" add-on
White Collar B2B Jobs	Part of "B2B analysis (3 categories)" add-on
Blue Collar B2B On-Site LQ	Part of "B2B analysis (3 categories)" add-on
Blue Collar B2B Off-Site LQ	Part of "B2B analysis (3 categories)" add-on
White Collar B2B LQ	Part of "B2B analysis (3 categories)" add-on
Population	Part of "Demographic and workforce data" add-on
Population Density	Part of "Demographic and workforce data" add-on
Population Growth	Part of "Demographic and workforce data" add-on
Gender and Race/Ethnicity Breakdown	Part of "Demographic and workforce data" add-on
Nativity (Foreign Born) Breakdown	Part of "Demographic and workforce data" add-on
Age Breakdown	Part of "Demographic and workforce data" add-on
Working Age Population (25-64 Year Olds)	Part of "Demographic and workforce data" add-on
Educational Attainment Breakdown	Part of "Demographic and workforce data" add-on
Employment Status Breakdown	Part of "Demographic and workforce data" add-on
Labor Force Participation Rate	Part of "Demographic and workforce data" add-on
Unemployment Rate	Part of "Demographic and workforce data" add-on
Class of Worker Breakdown	Part of "Demographic and workforce data" add-on
Quarterly jobs from 2020Q1 through latest available quarter	Part of "Impact of COVID" add-on

ADD-ONS: +100% SURCHARGE

Add-On Product	Description
Quarterly Data	Provision of quarterly jobs from 2001Q1 - latest available quarter
PowerPoint Slide Deck	Provision of a PPTX [with data embedded in charts] visualizing purchased data for selected geographies