DOWNLOAD CENTER

Instruction Manual

Virginia Works

Economic Information Services Division

Labor Market Information
www.VirginiaLMI.com

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Overview

Thank you for visiting the new Download Center! This resource was designed to compliment our [Labor Market Analysis](#) tool by giving our customers the ability to access many of our data sets in a downloadable flat-file format. All of the data files are updated automatically when we make changes to our database, so please be sure to check back regularly.

As you browse through the Download Center, you will notice that we have setup a separate directory for each data set available. We divided some of our larger data sets into smaller files to reduce the download size and to make them easier to work with. You will need to uncompress the files using a free utility such as [StuffIt Expander®](#) or [WinZip®](#).

All files in the download center are in a tab-delimited format, which can easily be imported into applications such as Microsoft Excel, Microsoft Access, SPSS, STATA, SQL Server, Oracle, etc. Please note, however, that some of the files included in the Download Center exceed the maximum amount of rows supported by Microsoft Excel, so you may need to use another program to work with the data.

Directory Structure

CES

Produced monthly by the Current Employment Statistics (CES) program, this data set provides detailed industry data on employment, hours, and earnings of workers on non-farm payrolls.

Column	Type	Description
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
seriescode	char(8)	Industrial Series code.
seriesttll	varchar(120)	Long title used to describe industry division.
adjusted	char(1)	Indicates if record contains seasonally adjusted data. 1 = adjusted 0 = not adjusted
benchmark	char(4)	Benchmark year of the data.
empces	number(9,0)	Number employed by place of work; actual number, not in thousands.

COLUMN	TYPE	DESCRIPTION
empprodwrk	number(9,0)	Number of Production workers; actual number, not in thousands.
empfemale	number(9,0)	Number of females employed; actual number, not in thousands.
hours	number(3,1)	Average hours worked per week.
earnings	number(8,2)	Average weekly earnings.
hourearn	number(6,2)	Average hourly earnings.
supprecord	char(1)	Suppress total record. 1 = Suppressed 0 = Not Suppressed
supphe	char(1)	Suppress hours and earnings. 1 = Suppressed 0 = Not Suppressed
supppw	char(1)	Suppress production workers. 1 = Suppressed 0 = Not Suppressed
suppfem	char(1)	Suppress female employment. 1 = Suppressed 0 = Not Suppressed

C O M M U T E

Commuting patterns produced by the U.S. Census Bureau. Each record contains a geographic area of a worker's residence (stfips, areatype, area) and the geographic area of a worker's place of work (wkstfips, wkareaty, wkarea) and the number of workers that fall into this commuting pattern.

COLUMN	TYPE	DESCRIPTION
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
wkstfips	char(2)	State FIPS code of workplace.
wkstatename	varchar(20)	State name of workplace.
wkareaty	char(2)	Area type code for workplace.
wkareatyname	varchar(40)	Descriptive title of the workplace areatype.
wkarea	char(6)	Area code for workplace.
wkareaname	varchar(60)	Geographic area name of workplace.
workers	number(8,0)	Number of workers.

ESAPPLIC

Contains detailed demographic characteristics data for the job applicants.

COLUMN	TYPE	DESCRIPTION
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
occcode	char(10)	The occupational classification code used by the state for this data element. This code could be DOT, OES, SOC, Census, etc.
occcodetitle	varchar(115)	The descriptive title for this occupation or training code.
gender	char(1)	Gender code.
genderdesc	varchar(12)	Gender description.
agegroup	char(2)	Code representing age group.
agegrpdesc	varchar(20)	Age group description.
raceethn	char(5)	Code indicating ethnicity and race of claimants.

Column	Type	Description
racetitle	varchar(75)	Race-ethnicity description.
veteran	char(1)	Code representing veteran status.
vetdesc	varchar(60)	Description or title of veteran type.
highestgrd	char(2)	Code indicating the highest school grade completed.
highgrdesc	varchar(20)	Description of highest school grade completed code.
disabled	char(1)	Code indicating handicapped claimants.
disabldesc	varchar(20)	Description of disability code.
seasonal	char(1)	Code indicating seasonal or migrant workers.
seasondesc	varchar(20)	Description of seasonal code.
econdisadv	char(1)	Code indicating those who are economically disadvantaged.
ecodisdesc	varchar(30)	Description of economically disadvantaged code.
dislocated	char(1)	Code indicating dislocated workers.
dislocdesc	varchar(20)	Description of dislocated worker code.
applicants	number(8,0)	Number of current applicants.

I N C O M E

Contains income data produced by the Bureau of Economic Analysis and the U.S. Census Bureau.

COLUMN	TYPE	DESCRIPTION
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
inctype	char(2)	Code describing type of income measure.
incdesc	varchar(75)	Income measure description.
incsource	char(1)	Source of the income measure.
incsrcdesc	varchar(40)	Description of income source.
income	number(14,0)	Value of income measure.
incrank	number(3,0)	Rank of income measure.
population	number(10,0)	Population of the geography referenced. (related to inctype e.g., number of households, number of families, number of persons)

INDUSTRY

Includes covered employment by industry data produced by the Quarterly Census of Employment and Wages (QCEW) program.

Column	Type	Description
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
indcodty	char(2)	Code describing the industry code type.
codetydesc	varchar(40)	Title of classification code.
indcode	char(6)	A code used in the classification of establishments by type of activity in which they are engaged.
codetitle	varchar(75)	The descriptive title for this industry code.
ownership	char(2)	Ownership is a two-digit indicator that identifies the employer by public or private ownership.
ownertitle	varchar(40)	Title of ownership.

Column	Type	Description
firms	number(8,0)	The number of firms in the industry.
estab	number(8,0)	The number of employer establishments in the industry. (reporting units)
avgemp	number(9,0)	The number of workers employed in the industry.
mnth1emp	number(9,0)	Employment on the first month of the quarter.
mnth2emp	number(9,0)	Employment on the second month of the quarter.
mnth3emp	number(9,0)	Employment on the third month of the quarter.
topempav	number(9,0)	Average employment for the quarter or year of the top employer for the specified geography and industry code.
totwage	number(14,0)	The total wages paid to all workers in the industry for the period.
avgwkwage	number(8,0)	Average weekly wage per worker.
taxwage	number(14,0)	Total taxable wages.
contrib	number(12,0)	Employer contributions to the UI fund.
suppress	char(1)	An indicator that the record contains confidential data that must be suppressed for public use. 0 = Not Suppressed 1 = Suppressed

INDUSTRY_BY_SIZE

Quarterly Census of Employment and Wages data aggregated by size of establishment.

Column	Type	Description
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
indcodty	char(2)	Code describing the industry code type.
codetydesc	varchar(40)	Title of classification code.
indcode	char(6)	A code used in the classification of establishments by type of activity in which they are engaged.
codetitle	varchar(75)	The descriptive title for this industry code.
ownership	char(2)	Ownership is a two-digit indicator that identifies the employer by public or private ownership.
ownertitle	varchar(40)	Title of ownership.

COLUMN	TYPE	DESCRIPTION
sizeclass	char(2)	Two digit code identifying the size of the establishment's workforce.
sizedesc	varchar(40)	Description or title of sizeclass.
estab	number(8,0)	The number of employer establishments in the industry. (reporting units)
avgemp	number(9,0)	The number of workers employed in the industry.
mnth1emp	number(9,0)	Employment on the first month of the quarter.
mnth2emp	number(9,0)	Employment on the second month of the quarter.
mnth3emp	number(9,0)	Employment on the third month of the quarter.
topempav	number(9,0)	Average employment for the quarter or year of the top employer for the specified geography and industry code.
totwage	number(14)	The total wages paid to all workers in the industry for the period.
avgwkwage	number(8,0)	Average weekly wage per worker.
suppress	char(1)	An indicator that the record contains confidential data that must be suppressed for public use. 0 = Not Suppressed 1 = Suppressed

INDUSTRY_OCCUPATION_PROJECTIONS

Includes industry and occupation projections produced by economists at the Virginia Employment Commission. This data also includes a staffing patterns matrix, which links occupations to industry.

indprj

COLUMN	TYPE	DESCRIPTION
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodid	char(2)	A two digit code identifying the base and projected periods.
perioddesc	varchar(60)	Description of period range.
matincode	char(10)	Matrix industry code from Micro Matrix.
matintitle	varchar(60)	Industry title.
estindprj	number(9,0)	A numerical value representing a base year employment estimate for an industry.
projindprj	number(9,0)	A value representing the projected year employment estimate for an industry.
grrate	number(7,4)	A value representing the annualized percentage growth. This value is calculated by dividing the Projected year by the Base year. Taking the results to the 1/n power, where n is the number of years in the projection period, subtracting 1 from the result and multiplying that result by 100.

COLUMN	TYPE	DESCRIPTION
nchg	number(9,0)	Numeric change between the projected estimate and the base estimate.
pchg	number(7,4)	Percent change over period ((projindprj-estindprj)/estindprj)*100
growcode	char(2	A descriptor to allow for state specific interpretation of the industry or occupation.
growdesc	varchar(20)	Brief description interpreting the growth of the industry or occupation.
suppress	char(1)	An indicator that the record contains confidential data that must be suppressed for public use. 0 = Not Suppressed 1 = Suppressed

occprj

Column	Type	Description
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodid	char(2)	A two digit code identifying the base and projected periods.
perioddesc	varchar(60)	Description of period range.
matoccode	char(10)	Matrix occupation code from Micro Matrix.
matocctitl	varchar(60)	Occupation title.
estoccprj	number(9,0)	A value representing a base year employment estimate for an occupation.
projoccprj	number(9,0)	A numerical value representing the projected year employment estimate for an occupation.
grrate	number(7,4)	A value representing the annualized percentage growth. This value is calculated by dividing the Projected year by the Base year. Taking the results to the 1/n power, where n is the number of years in the projection period, subtracting 1 from the result and multiplying that result by 100. grrate=(((projoccprj/estoccprj)^1/n)-1)*100
nchg	number(9,0)	Numeric change between the projected estimate and the base estimate.

Column	Type	Description
pchg	number(7,4)	Percent change over period ((projoccprj-estoccprj)/estoccprj)*100
aopeng	number(9,0)	A value representing the annual average openings due to growth. The value is calculated by subtracting the Base Year Employment estimate from the Projected Year Employment estimate, then dividing by the number of years in the projection period. (projoccprj-estoccprj)/# of years.
aopenr	number(9,0)	A value representing the annual average openings due to net replacement. The value is calculated by dividing the total openings due to net replacements (in the projection period) by the number of years in the projection period.
aopent	number(9,0)	A value representing the total annual average openings due to growth and net replacements.
growcode	char(2	A descriptor to allow for state specific interpretation of the industry or occupation.
growdesc	varchar(20)	Brief description interpreting the growth of the industry or occupation.
suppress	char(1)	An indicator that the record contains confidential data that must be suppressed for public use. 0 = Not Suppressed 1 = Suppressed

iomatrix

COLUMN	TYPE	DESCRIPTION
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodid	char(2)	A two digit code identifying the base and projected periods.
perioddesc	varchar(60)	Description of period range.
matincode	char(10)	Matrix industry code from Micro Matrix.
matintitle	varchar(60)	Industry title.
matoccode	char(10)	Matrix occupation code from Micro Matrix.
matocctitl	varchar(60)	Occupation title.
estemp	number(9,0)	The base-year employment estimate.
projemp	number(9,0)	The projected-year employment estimate.
pctestind	number(6,2)	The percentage of the base-year employment estimate for the indicated industry represented by the base-year employment estimate for the indicated occupation within that industry.
pctestocc	number(6,2)	The percentage of the base-year employment estimate for the indicated occupation represented by the base-year employment estimate for the indicated industry within that occupation.

COLUMN	TYPE	DESCRIPTION
pctprojind	number(6,2)	The percentage of projected employment for the indicated industry represented by projected employment for the indicated occupation within that industry.
pctprojocc	number(6,2)	The percentage of the projected employment estimate for the indicated occupation represented by the projected employment estimate for the indicated industry within that occupation.
nchg	number(9,0)	Numeric change between the projected estimate and the base estimate.
pchg	number(7,4)	Percent change over period. ((projemp-estemp)/estemp)*100
suppress	char(1)	An indicator that the record contains confidential data that must be suppressed for public use. 0 = Not Suppressed 1 = Suppressed

LABFORCE

Employment and unemployment estimates reported from the Local Area Unemployment Statistics (LAUS) program.

COLUMN	TYPE	DESCRIPTION
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
adjusted	char(1)	Indicates adjusted data. 0 = Not Adjusted 1 = Adjusted
prelim	char(1)	Indicates preliminary data. 0 = Not Preliminary 1 = Preliminary
benchmark	char(4)	Benchmark year of the data.
laborforce	number(9,0)	Civilian labor force.
emplab	number(9,0)	Number employed by place of residence.

Column	Type	Description
unemp	number(9,0)	Number unemployed.
unemprate	number(5,1)	Unemployment rate.

LED

Produced by the U.S. Census Bureau, the Local Employment Dynamics (LED) data supplies statistics on employment, job creation, turnover, and earnings by industry, age and sex.

COLUMN	TYPE	DESCRIPTION
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
naicscode	char(6)	A code used in the North American Industry Classification System (NAICS).
ownership	char(2)	Ownership is a two-digit indicator that identifies the employer by public or private ownership.
ownertitle	varchar(40)	Title of ownership.
gender	char(1)	Gender code.
genderdesc	varchar(12)	Gender description.
agegroup	char(2)	Code identifying the age group.

COLUMN	TYPE	DESCRIPTION
agegrpdesc	varchar(20)	Age group description.
HirA	number(9,0)	Hires All: Counts
Emp	number(9,0)	Employment: Counts
EmpEnd	number(9,0)	Employment end-of-quarter: Counts
EmpS	number(9,0)	Employment stable jobs: Counts
TurnOvrS	number(7,3)	Turnover stable jobs: Ratio
HirAS	number(9,0)	Hires All stable jobs: Counts
FrmJbGnS	number(9,0)	Firm Gain stable jobs: Counts
FrmJbLsS	number(9,0)	Firm Loss stable jobs: Counts
FrmJbCS	number(9,0)	Firm Change stable jobs: Net Change
SepS	number(9,0)	Separations stable jobs: Counts
HirN	number(9,0)	Hires New: Counts
HirNS	number(9,0)	Hires New stable jobs: Counts
FrmJbGn	number(9,0)	Firm Job Gains: Counts
FrmJbLs	number(9,0)	Firm Job Loss: Counts
FrmJbC	number(9,0)	Firm jobs change: Net Change
HirR	number(9,0)	Hires Recalls: Counts
Sep	number(9,0)	Separations: Counts
EmpTotal	number(9,0)	Employment reference quarter: Counts
Payroll	number(12,0)	Total quarterly payroll: Sum
NEmpHirA	number(6,1)	Hires All: Average quarters of non-employment

COLUMN	TYPE	DESCRIPTION
NEmpHirN	number(6,1)	Hires New: Average quarters of non-employment
NEmpHirR	number(6,1)	Hire Recalls: Average quarters of non-employment
NEmpSep	number(6,1)	Separations: Average periods of non-employment
EarnEnd	number(9,0)	Employees end-of-quarter : Average monthly earnings
EarnS	number(9,0)	Employees stable jobs: Average monthly earnings
EarnHirAS	number(9,0)	Hires All stable jobs: Average monthly earnings
EarnSepS	number(9,0)	Separations stable jobs: Average monthly earnings
EarnHirNS	number(9,0)	Hires New stable jobs: Average monthly earnings
EarnHirAC	number(9,0)	Hires All: Average change in monthly earnings
EarnSepC	number(9,0)	Separations: Average change in monthly earnings

OESWAGE

Contains wage estimates produced by the Occupational Employment Statistics (OES) program for over 800 occupations. These are estimates of the number of people employed in certain occupations, and estimates of the wages paid to them. Self-employed persons are not included.

COLUMN	TYPE	DESCRIPTION
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
indcodty	char(2)	Code describing the industry code type.
indcodetydesc	varchar(40)	Title of classification code.
indcode	char(6)	A code used in the classification of establishments by type of activity in which they are engaged.
indcodetitle	varchar(75)	The descriptive title for this industry code.
occodetype	char(2)	Code describing the type of occupational coding system.
occcodetydesc	varchar(40)	Title of classification code.

COLUMN	TYPE	DESCRIPTION
occcode	char(10)	The occupational classification code used by the state for this data element. This code could be a DOT, OES, SOC, CENSUS, etc.
occcodetitle	varchar(75)	The descriptive title for this occupation or training code.
wagesource	char(1)	A code representing the source of the wage data.
wagesrdesc	varchar(60)	A description of the source of the wage data.
ratetype	char(1)	Code which identifies the type of wage rate.
ratetydesc	varchar(40)	A description of the type of wage rate.
empcount	number(10,0)	Total employment.
mean	number(9,2)	Mean wage for the occupation
entrywg	number(9,2)	Entry level wage for the occupation, mean of the first third (ALC definition).
experience	number(9,2)	Experienced level wage for the occupation, mean of upper two thirds (ALC definition).
pct10	number(9,2)	Wage at tenth percentile.
pct25	number(9,2)	Wage at twenty-fifth percentile.
median	number(9,2)	Median wage of the occupation; also the wage at fiftieth percentile.
pct75	number(9,2)	Wage at seventy-fifth percentile.
pct90	number(9,2)	Wage at ninetieth percentile.
udpct	number(3,0)	User defined percentile.

Column	Type	Description
wpctrelerr	number(6,2)	Relative percent error on wage.
epctrelerr	number(6,2)	Relative percent error on employment.
suppress	char(1)	An indicator that the record contains confidential data that must be suppressed for public use. 0 = Not Suppressed 1 = Suppress employment data 2 = Suppress wage data 3 = Suppress employment & wage data

PAYMENT

Contains government transfer payments data (e.g. unemployment insurance).

COLUMN	TYPE	DESCRIPTION
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
paytype	char(2)	A two digit code indicating type of payment.
paytydesc	varchar(40)	A description of the type of government payment.
weekspaid	number(10,0)	Total number of weeks paid.
amountpaid	number(10,0)	Amount paid in thousands.

POPULATION

Population data including decennial and annual estimates from the U.S. Census Bureau. Also includes population projections produced by the Virginia Employment Commission.

popproj

COLUMN	TYPE	DESCRIPTION
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
agegroup	char(2)	Code identifying the age group.

Column	Type	Description
agegrpdesc	varchar(20)	Age group description.
raceethn	char(5)	Code indicating ethnicity and race of claimants.
racetitle	varchar(75)	Race-ethnicity description.
gender	char(1)	Gender code.
genderdesc	varchar(12)	Gender description.
population	number(10,0)	Number representing the population total for the specified geographic area and time period.

population

COLUMN	TYPE	DESCRIPTION
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
popsource	char(1)	Source code for population data.
popsrcdesc	varchar(40)	Description of population source.
population	number(10,0)	Number representing the population total for the specified geographic area and time period.

STARTUP_FIRMS

Produced from the Quarterly Census of Employment and Wages, this data set includes estimates for the number of startup firms for a geographic area and time period. The following criteria was used to produce this data set:

1.) Setup and liability date both occurred during the given time period
2.) Establishment had no predecessor UI Account Number
3.) Private Ownership
4.) Average employment is less than 250
5.) For multi-unit establishments, the parent company must also meet the above criteria.

COLUMN	TYPE	DESCRIPTION
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
firms	number(8)	Number representing the total number of startup firms for the specified geographic area and time period.

TAX

Contains revenue from taxes data.

Column	Type	Description
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
taxtype	char(2)	A two digit code identifying type of tax.
taxtypdesc		A description of the tax.
taxrevenue	number(15)	Tax revenues.

Contains detailed demographic characteristics data for the insured unemployed. This dataset contains "continued" claims only.

COLUMN	TYPE	DESCRIPTION
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
claimtype	char(1)	Code describing the type of claim. 1 = Initial 2 = Continued 9 = Unknown
occcode	char(10)	The occupational classification code used by the state for this data element. This code could be DOT, OES, SOC, Census, etc.
occcodetitle	varchar(115)	The descriptive title for this occupation or training code.
indcode	char(6)	A code used in the classification of establishments by type of activity in which they are engaged.

Column	Type	Description
indcodetitle	varchar(75)	The descriptive title for this industry code.
agegroup	char(2)	Code representing age group.
agegrpdesc	varchar(20)	Age group description.
raceethn	char(5)	Code indicating ethnicity and race of claimants.
racetitle	varchar(75)	Race-ethnicity description.
gender	char(1)	Gender code.
genderdesc	varchar(12)	Gender description.
veteran	char(1)	Code representing veteran status.
vetdesc	varchar(60)	Description or title of veteran type.
highestgrd	char(2)	Code indicating the highest school grade completed.
highgrdesc	varchar(20)	Description of highest school grade completed code.
claimants	number(8,0)	Number of UI claimants.

UICLAIMS_INITIALS

Contains monthly and weekly "initial" unemployment insurance claims data. In addition to the normal geographies, this dataset also aggregates the data by zip code. Non-Virginia zip codes have been filtered out, so the sum of all zip codes will NOT equal the statewide total. The data is refreshed every week, which means the historical numbers may change slightly.

COLUMN	TYPE	DESCRIPTION
stfips	char(2)	State FIPS code.
statename	varchar(20)	State name.
areatype	char(2)	Code describing type of geographic area: e.g. county, service delivery area, MSA.
areatyname	varchar(40)	Descriptive title of the areatype.
area	char(6)	Six digit code assigned to represent a geographic area.
areaname	varchar(60)	Geographic area name.
periodyear	char(4)	Character representation of calendar year (e.g. 2008).
periodtype	char(2)	Code describing type of period (e.g. annual, quarterly, monthly, etc.)
pertypdesc	varchar(40)	A description of the period type.
period	char(2)	Period code. Will be set to '00' where periodtype is annual.
startdate	datetime	Start date of time period.
enddate	datetime	End date of time period.
claimtype	char(1)	Code describing the type of claim. 1 = Initial 2 = Continued 9 = Unknown
claimants	number(8,0)	Number of UI claimants.

Technical Support

If you have troubles working with the files in the Download Center, please feel free to visit our LMI website and fill out our contact form:

http://www.vawc.virginia.gov/analyzer/email.asp?service=lmiadmin