

# ~ Entrepreneurship Update ~ Nicholas County 

Julie N. Zimmerman
Rural Sociology
Department of Community and Leadership Development April, 2012

Rural entrepreneurship is sometimes called the 'third leg' of local economic development. While there is no single way to measure entrepreneurship, many rely on data for small firms to assess its breadth and depth. This issue of "Kentucky: By the Numbers" is based on a special series created for the Kentucky Entrepreneurial Coaches Institute (KECI). To foster entrepreneurship, the KECI was formed to "encourage diversification of the economies in rural Kentucky." More information is available at http://www.uky.edu/Ag/CLD/KECI.

The Kentucky: By the Numbers Data Series provides county profiles developed to support local decision making. The entire series is available at http://www.ca.uky.edu/snarl

$$
\text { County } \quad \underline{\text { State }}
$$

## County Business Patterns

$\begin{array}{lll}\text { Total number of establishments (with employees) (2009) } & 75 & 90,661\end{array}$
1 to 4 employees 53
5 to 9 employees 12
10 to 19 employees $\quad 5 \quad 12,751$
20 to 49 employees $\quad 4 \quad 8,571$
50 to 99 employees n/a 2,739
100 or more employees 2,336

Total number of establishments without employees (2006) 424
Total number of establishments without employees (2009) 468
265,757
Percent change in number of establishments without employees (2006-2009)

## Bureau of Economic Analysis

## Proprietors

Total employment (2009) 2,264 2,326,998
Proprietors (2009) 1,150 459,872
Proprietors as a percent of total employment (2009)
50.8\%
19.8\%

## < Continued from front side >

| Kentucky ${ }^{\text {r }}$ ( $\sim$ Entrepreneurship Update $\sim$ | $\begin{aligned} & \text { COOPERATIVE } \\ & \text { EXTENSION } \\ & \text { SERVICE } \end{aligned}$ |  |
| :---: | :---: | :---: |
|  |  |  |
| Julie N. Zimmerman <br> Department of Community and Leadership Development April, 2012 | UNivers | Y OF KENTUCKY <br> of Agriculture |
|  | County | State |
| Bureau of Economic Analysis (continued) |  |  |
| Total employment (1999) | 2,931 | 2,271,250 |
| Proprietors (1999) | 1,121 | 394,649 |
| Proprietors as a percent of total employment (1999) | 38.2\% | 17.4\% |
| Percent change in total employment (1999-2009) | -22.8\% | 2.5\% |
| Percent change in proprietors (1999-2009) | 2.6\% | 16.5\% |
| Statistics of U.S. Businesses |  |  |
| Initial Year Number of Establishments (2007-2008) | 76 | 86,264 |
| Net Change in Number of Establishments (2007-2008) | -5 | -621 |
| Number of Establishment Births (2007-2008) | 5 | 7,789 |
| Number of Establishment Deaths (2007-2008) | 10 | 8,410 |
| Number of Establishment Expansions (2007-2008) | 10 | 23,248 |
| Number of Establishment Contractions (2007-2008) | 22 | 24,400 |

These data are from:
County Business Patterns: http://www.census.gov/econ/cbp/index.html
Bureau of Economic Analysis: http://www.bea.gov/regional/index.htm
Statistics of U.S. Businesses: http://www.census.gov/csd/susb/susb.htm

[^0]
~ Entrepreneurship Update~
Ohio County

Julie N. Zimmerman
Rural Sociology
Department of Community and Leadership Development April, 2012

Rural entrepreneurship is sometimes called the 'third leg' of local economic development. While there is no single way to measure entrepreneurship, many rely on data for small firms to assess its breadth and depth. This issue of "Kentucky: By the Numbers" is based on a special series created for the Kentucky Entrepreneurial Coaches Institute (KECI). To foster entrepreneurship, the KECI was formed to "encourage diversification of the economies in rural Kentucky." More information is available at http://www.uky.edu/Ag/CLD/KECI.

The Kentucky: By the Numbers Data Series provides county profiles developed to support local decision making. The entire series is available at http://www.ca.uky.edu/snarl
County State

## County Business Patterns

Total number of establishments (with employees) (2009) 359
1 to 4 employees 196
5 to 9 employees 83
10 to 19 employees 38
20 to 49 employees 23
50 to 99 employees 10
100 or more employees 9

Total number of establishments without employees (2006) 1,283
Total number of establishments without employees (2009) 1,237
265,757
Percent change in number of establishments without employees (2006-2009)
-3.6\%
-0.5\%

## Bureau of Economic Analysis

Proprietors
Total employment (2009)
10,195
2,326,998
Proprietors (2009)
Proprietors as a percent of total employment (2009)
2,346
459,872
23.0\%
19.8\%

## < Continued from front side >

|  |  | PERATIVE ENSION ERVICE <br> Y OF KENTUCKY of Agriculture |
| :---: | :---: | :---: |
|  | County | State |
| Bureau of Economic Analysis (continued) |  |  |
| Total employment (1999) | 9,110 | 2,271,250 |
| Proprietors (1999) | 2,396 | 394,649 |
| Proprietors as a percent of total employment (1999) | 26.3\% | 17.4\% |
| Percent change in total employment (1999-2009) | 11.9\% | 2.5\% |
| Percent change in proprietors (1999-2009) | -2.1\% | 16.5\% |
| Statistics of U.S. Businesses |  |  |
| Initial Year Number of Establishments (2007-2008) | 349 | 86,264 |
| Net Change in Number of Establishments (2007-2008) | -13 | -621 |
| Number of Establishment Births (2007-2008) | 27 | 7,789 |
| Number of Establishment Deaths (2007-2008) | 40 | 8,410 |
| Number of Establishment Expansions (2007-2008) | 90 | 23,248 |
| Number of Establishment Contractions (2007-2008) | 96 | 24,400 |

These data are from:
County Business Patterns: http://www.census.gov/econ/cbp/index.html
Bureau of Economic Analysis: http://www.bea.gov/regional/index.htm Statistics of U.S. Businesses: http://www.census.gov/csd/susb/susb.htm

[^1]~ Entrepreneurship Update ~

Oldham County

Julie N. Zimmerman
Rural Sociology
Department of Community and Leadership Development April, 2012

Rural entrepreneurship is sometimes called the 'third leg' of local economic development. While there is no single way to measure entrepreneurship, many rely on data for small firms to assess its breadth and depth. This issue of "Kentucky: By the Numbers" is based on a special series created for the Kentucky Entrepreneurial Coaches Institute (KECI). To foster entrepreneurship, the KECI was formed to "encourage diversification of the economies in rural Kentucky." More information is available at http://www.uky.edu/Ag/CLD/KECI.

The Kentucky: By the Numbers Data Series provides county profiles developed to support local decision making. The entire series is available at http://www.ca.uky.edu/snarl
County State

## County Business Patterns

Total number of establishments (with employees) (2009) 1,222 90,661
1 to 4 employees 784
5 to 9 employees 220
10 to 19 employees 125
20 to 49 employees 65
50 to 99 employees 16
100 or more employees 12

Total number of establishments without employees (2006) 4,466
Total number of establishments without employees (2009) 4,365
Percent change in number of establishments without employees (2006-2009)
-2.3\%
267,161
265,757
-0.5\%

## Bureau of Economic Analysis

Proprietors
Total employment (2009)
Proprietors (2009)
Proprietors as a percent of total employment (2009)
29.1\%

2,326,998
459,872
19.8\%

## < Continued from front side >

|  |  | PERATIVE ENSION ERVICE <br> Y OF KENTUCKY of Agriculture |
| :---: | :---: | :---: |
|  | County | State |
| Bureau of Economic Analysis (continued) |  |  |
| Total employment (1999) | 17,362 | 2,271,250 |
| Proprietors (1999) | 4,468 | 394,649 |
| Proprietors as a percent of total employment (1999) | 25.7\% | 17.4\% |
| Percent change in total employment (1999-2009) | 20.6\% | 2.5\% |
| Percent change in proprietors (1999-2009) | 36.4\% | 16.5\% |
| Statistics of U.S. Businesses |  |  |
| Initial Year Number of Establishments (2007-2008) | 1,063 | 86,264 |
| Net Change in Number of Establishments (2007-2008) | 18 | -621 |
| Number of Establishment Births (2007-2008) | 145 | 7,789 |
| Number of Establishment Deaths (2007-2008) | 127 | 8,410 |
| Number of Establishment Expansions (2007-2008) | 263 | 23,248 |
| Number of Establishment Contractions (2007-2008) | 266 | 24,400 |

These data are from:
County Business Patterns: http://www.census.gov/econ/cbp/index.html
Bureau of Economic Analysis: http://www.bea.gov/regional/index.htm
Statistics of U.S. Businesses: http://www.census.gov/csd/susb/susb.htm

[^2]
~ Entrepreneurship Update ~
Owen County

Julie N. Zimmerman
Rural Sociology
Department of Community and Leadership Development April, 2012

Rural entrepreneurship is sometimes called the 'third leg' of local economic development. While there is no single way to measure entrepreneurship, many rely on data for small firms to assess its breadth and depth. This issue of "Kentucky: By the Numbers" is based on a special series created for the Kentucky Entrepreneurial Coaches Institute (KECI). To foster entrepreneurship, the KECI was formed to "encourage diversification of the economies in rural Kentucky." More information is available at http://www.uky.edu/Ag/CLD/KECI.

The Kentucky: By the Numbers Data Series provides county profiles developed to support local decision making. The entire series is available at http://www.ca.uky.edu/snarl

$$
\text { County } \quad \underline{\text { State }}
$$

## County Business Patterns

Total number of establishments (with employees) (2009) 133
1 to 4 employees
5 to 9 employees
10 to 19 employees
20 to 49 employees
50 to 99 employees
100 or more employees

Total number of establishments without employees (2006)
Total number of establishments without employees (2009) 753

Percent change in number of establishments without employees (2006-2009)

## Bureau of Economic Analysis

Proprietors
Total employment (2009) 3,477 2,326,998
Proprietors (2009)
Proprietors as a percent of total employment (2009)
1,468
459,872
42.2\%
19.8\%

## < Continued from front side >

|  |  | PERATIVE ENSION RVICE <br> Y OF KENTUCKY of Agriculture |
| :---: | :---: | :---: |
|  | County | State |
| Bureau of Economic Analysis (continued) |  |  |
| Total employment (1999) | 3,593 | 2,271,250 |
| Proprietors (1999) | 1,558 | 394,649 |
| Proprietors as a percent of total employment (1999) | 43.4\% | 17.4\% |
| Percent change in total employment (1999-2009) | -3.2\% | 2.5\% |
| Percent change in proprietors (1999-2009) | -5.8\% | 16.5\% |
| Statistics of U.S. Businesses |  |  |
| Initial Year Number of Establishments (2007-2008) | 118 | 86,264 |
| Net Change in Number of Establishments (2007-2008) | 3 | -621 |
| Number of Establishment Births (2007-2008) | 13 | 7,789 |
| Number of Establishment Deaths (2007-2008) | 10 | 8,410 |
| Number of Establishment Expansions (2007-2008) | 25 | 23,248 |
| Number of Establishment Contractions (2007-2008) | 32 | 24,400 |

These data are from:
County Business Patterns: http://www.census.gov/econ/cbp/index.html
Bureau of Economic Analysis: http://www.bea.gov/regional/index.htm Statistics of U.S. Businesses: http://www.census.gov/csd/susb/susb.htm

[^3]
~ Entrepreneurship Update~
Owsley County

Julie N. Zimmerman
Rural Sociology
Department of Community and Leadership Development April, 2012

Rural entrepreneurship is sometimes called the 'third leg' of local economic development. While there is no single way to measure entrepreneurship, many rely on data for small firms to assess its breadth and depth. This issue of "Kentucky: By the Numbers" is based on a special series created for the Kentucky Entrepreneurial Coaches Institute (KECI). To foster entrepreneurship, the KECI was formed to "encourage diversification of the economies in rural Kentucky." More information is available at http://www.uky.edu/Ag/CLD/KECI.

The Kentucky: By the Numbers Data Series provides county profiles developed to support local decision making. The entire series is available at http://www.ca.uky.edu/snarl

$$
\text { County } \quad \underline{\text { State }}
$$

## County Business Patterns

Total number of establishments (with employees) (2009) 44
1 to 4 employees
5 to 9 employees
10 to 19 employees
20 to 49 employees
50 to 99 employees
100 or more employees

Total number of establishments without employees (2006)
Total number of establishments without employees (2009)
306
Percent change in number of establishments without employees (2006-2009)

## Bureau of Economic Analysis

Proprietors
Total employment (2009) 1,318 2,326,998
Proprietors (2009) 566

459,872
Proprietors as a percent of total employment (2009)
42.9\%

## < Continued from front side >

| ~ Entrepreneurship Update ~ Owsley County | COOPERATIVEEXTENSION SERVICE |  |
| :---: | :---: | :---: |
|  |  | TK |
| Julie N. Zimmerman <br> Department of Community and Leadership Development <br> April, 2012 | UNIVERSITY OF KENTUCKY College of Agriculture |  |
|  | County | State |
| Bureau of Economic Analysis (continued) |  |  |
| Total employment (1999) | 1,399 | 2,271,250 |
| Proprietors (1999) | 610 | 394,649 |
| Proprietors as a percent of total employment (1999) | 43.6\% | 17.4\% |
| Percent change in total employment (1999-2009) | -5.8\% | 2.5\% |
| Percent change in proprietors (1999-2009) | -7.2\% | 16.5\% |
| Statistics of U.S. Businesses |  |  |
| Initial Year Number of Establishments (2007-2008) | 41 | 86,264 |
| Net Change in Number of Establishments (2007-2008) | 3 | -621 |
| Number of Establishment Births (2007-2008) | 8 | 7,789 |
| Number of Establishment Deaths (2007-2008) | 5 | 8,410 |
| Number of Establishment Expansions (2007-2008) | 9 | 23,248 |
| Number of Establishment Contractions (2007-2008) | 15 | 24,400 |

These data are from:
County Business Patterns: http://www.census.gov/econ/cbp/index.html
Bureau of Economic Analysis: http://www.bea.gov/regional/index.htm Statistics of U.S. Businesses: http://www.census.gov/csd/susb/susb.htm

[^4]

# ~ Entrepreneurship Update ~ <br> Pendleton County 

Julie N. Zimmerman
Rural Sociology
Department of Community and Leadership Development April, 2012

Rural entrepreneurship is sometimes called the 'third leg' of local economic development. While there is no single way to measure entrepreneurship, many rely on data for small firms to assess its breadth and depth. This issue of "Kentucky: By the Numbers" is based on a special series created for the Kentucky Entrepreneurial Coaches Institute (KECI). To foster entrepreneurship, the KECI was formed to "encourage diversification of the economies in rural Kentucky." More information is available at http://www.uky.edu/Ag/CLD/KECI.

The Kentucky: By the Numbers Data Series provides county profiles developed to support local decision making. The entire series is available at http://www.ca.uky.edu/snarl

$$
\text { County } \quad \underline{\text { State }}
$$

## County Business Patterns

Total number of establishments (with employees) (2009) 181
1 to 4 employees 110
5 to 9 employees 29
10 to 19 employees 21
20 to 49 employees 13
50 to 99 employees 5
100 or more employees 3

Total number of establishments without employees (2006) 791
Total number of establishments without employees (2009) 762
267,161
265,757
Percent change in number of establishments without employees (2006-2009)

## Bureau of Economic Analysis

Proprietors
Total employment (2009) 4,034 2,326,998
Proprietors (2009)
Proprietors as a percent of total employment (2009)
1,447
459,872
35.9\%
19.8\%

## < Continued from front side >

| ~ Entrepreneurship Update ~ <br> Pendleton County | COOPERATIVEEXTENSION SERVICE |  |
| :---: | :---: | :---: |
|  |  | IT |
| Julie N. Zimmerman <br> Department of Community and Leadership Development April, 2012 | UNIVERSITY OF KENTUCKY College of Agriculture |  |
|  | County | State |
| Bureau of Economic Analysis (continued) |  |  |
| Total employment (1999) | 4,464 | 2,271,250 |
| Proprietors (1999) | 1,677 | 394,649 |
| Proprietors as a percent of total employment (1999) | 37.6\% | 17.4\% |
| Percent change in total employment (1999-2009) | -9.6\% | 2.5\% |
| Percent change in proprietors (1999-2009) | -13.7\% | 16.5\% |
| Statistics of U.S. Businesses |  |  |
| Initial Year Number of Establishments (2007-2008) | 184 | 86,264 |
| Net Change in Number of Establishments (2007-2008) | -9 | -621 |
| Number of Establishment Births (2007-2008) | 10 | 7,789 |
| Number of Establishment Deaths (2007-2008) | 19 | 8,410 |
| Number of Establishment Expansions (2007-2008) | 33 | 23,248 |
| Number of Establishment Contractions (2007-2008) | 51 | 24,400 |

These data are from:
County Business Patterns: http://www.census.gov/econ/cbp/index.html
Bureau of Economic Analysis: http://www.bea.gov/regional/index.htm Statistics of U.S. Businesses: http://www.census.gov/csd/susb/susb.htm

[^5]

# ~ Entrepreneurship Update~ <br> Perry County 

Julie N. Zimmerman
Rural Sociology
Department of Community and Leadership Development April, 2012

Rural entrepreneurship is sometimes called the 'third leg' of local economic development. While there is no single way to measure entrepreneurship, many rely on data for small firms to assess its breadth and depth. This issue of "Kentucky: By the Numbers" is based on a special series created for the Kentucky Entrepreneurial Coaches Institute (KECI). To foster entrepreneurship, the KECI was formed to "encourage diversification of the economies in rural Kentucky." More information is available at http://www.uky.edu/Ag/CLD/KECI.

The Kentucky: By the Numbers Data Series provides county profiles developed to support local decision making. The entire series is available at http://www.ca.uky.edu/snarl
County State

## County Business Patterns

$\begin{array}{lll}\text { Total number of establishments (with employees) (2009) } & 687 & 90,661\end{array}$
1 to 4 employees 335
5 to 9 employees 150
10 to 19 employees $\quad 108 \quad 12,751$
20 to 49 employees 60
50 to 99 employees 13
100 or more employees 21

Total number of establishments without employees (2006) 1,391 267,161
Total number of establishments without employees (2009) 1,381
Percent change in number of establishments without employees (2006-2009)
-0.7\%
265,757
-0.5\%

## Bureau of Economic Analysis

## Proprietors

Total employment (2009) 15,666 2,326,998
Proprietors (2009) 1,705 459,872
Proprietors as a percent of total employment (2009)
10.9\%
19.8\%

## < Continued from front side >

|  |  | PERATIVE TENSION ERVICE <br> Y OF KENTUCKY of Agriculture |
| :---: | :---: | :---: |
|  | County | State |
| Bureau of Economic Analysis (continued) |  |  |
| Total employment (1999) | 14,518 | 2,271,250 |
| Proprietors (1999) | 1,761 | 394,649 |
| Proprietors as a percent of total employment (1999) | 12.1\% | 17.4\% |
| Percent change in total employment (1999-2009) | 7.9\% | 2.5\% |
| Percent change in proprietors (1999-2009) | -3.2\% | 16.5\% |
| Statistics of U.S. Businesses |  |  |
| Initial Year Number of Establishments (2007-2008) | 663 | 86,264 |
| Net Change in Number of Establishments (2007-2008) | -6 | -621 |
| Number of Establishment Births (2007-2008) | 57 | 7,789 |
| Number of Establishment Deaths (2007-2008) | 63 | 8,410 |
| Number of Establishment Expansions (2007-2008) | 199 | 23,248 |
| Number of Establishment Contractions (2007-2008) | 191 | 24,400 |

These data are from:
County Business Patterns: http://www.census.gov/econ/cbp/index.html
Bureau of Economic Analysis: http://www.bea.gov/regional/index.htm Statistics of U.S. Businesses: http://www.census.gov/csd/susb/susb.htm

[^6]
~ Entrepreneurship Update~
Pike County

Julie N. Zimmerman
Rural Sociology
Department of Community and Leadership Development April, 2012

Rural entrepreneurship is sometimes called the 'third leg' of local economic development. While there is no single way to measure entrepreneurship, many rely on data for small firms to assess its breadth and depth. This issue of "Kentucky: By the Numbers" is based on a special series created for the Kentucky Entrepreneurial Coaches Institute (KECI). To foster entrepreneurship, the KECI was formed to "encourage diversification of the economies in rural Kentucky." More information is available at http://www.uky.edu/Ag/CLD/KECI.

The Kentucky: By the Numbers Data Series provides county profiles developed to support local decision making. The entire series is available at http://www.ca.uky.edu/snarl
County State

## County Business Patterns

Total number of establishments (with employees) (2009) 90,661
1 to 4 employees 680
5 to 9 employees 289
10 to 19 employees 191
20 to 49 employees 138
50 to 99 employees 34
100 or more employees 30

Total number of establishments without employees (2006) 3,133
Total number of establishments without employees (2009) 2,862
265,757
Percent change in number of establishments without employees (2006-2009)
-8.6\%
-0.5\%

## Bureau of Economic Analysis

Proprietors
Total employment (2009) 31,440 2,326,998
Proprietors (2009) 5,463 459,872
Proprietors as a percent of total employment (2009)
17.4\%
19.8\%

## < Continued from front side >

|  |  | PERATIVE TENSION ERVICE <br> Y OF KENTUCKY of Agriculture |
| :---: | :---: | :---: |
|  | County | State |
| Bureau of Economic Analysis (continued) |  |  |
| Total employment (1999) | 30,233 | 2,271,250 |
| Proprietors (1999) | 4,138 | 394,649 |
| Proprietors as a percent of total employment (1999) | 13.7\% | 17.4\% |
| Percent change in total employment (1999-2009) | 4.0\% | 2.5\% |
| Percent change in proprietors (1999-2009) | 32.0\% | 16.5\% |
| Statistics of U.S. Businesses |  |  |
| Initial Year Number of Establishments (2007-2008) | 1,337 | 86,264 |
| Net Change in Number of Establishments (2007-2008) | -21 | -621 |
| Number of Establishment Births (2007-2008) | 123 | 7,789 |
| Number of Establishment Deaths (2007-2008) | 144 | 8,410 |
| Number of Establishment Expansions (2007-2008) | 354 | 23,248 |
| Number of Establishment Contractions (2007-2008) | 366 | 24,400 |

These data are from:
County Business Patterns: http://www.census.gov/econ/cbp/index.html
Bureau of Economic Analysis: http://www.bea.gov/regional/index.htm
Statistics of U.S. Businesses: http://www.census.gov/csd/susb/susb.htm

[^7]
~ Entrepreneurship Update ~
Powell County

Julie N. Zimmerman
Rural Sociology
Department of Community and Leadership Development April, 2012

Rural entrepreneurship is sometimes called the 'third leg' of local economic development. While there is no single way to measure entrepreneurship, many rely on data for small firms to assess its breadth and depth. This issue of "Kentucky: By the Numbers" is based on a special series created for the Kentucky Entrepreneurial Coaches Institute (KECI). To foster entrepreneurship, the KECI was formed to "encourage diversification of the economies in rural Kentucky." More information is available at http://www.uky.edu/Ag/CLD/KECI.

The Kentucky: By the Numbers Data Series provides county profiles developed to support local decision making. The entire series is available at http://www.ca.uky.edu/snarl
County State

## County Business Patterns

Total number of establishments (with employees) (2009) 167
1 to 4 employees 92
5 to 9 employees 33
10 to 19 employees 21
20 to 49 employees 17
50 to 99 employees 4
100 or more employees n/a

Total number of establishments without employees (2006) 891
Total number of establishments without employees (2009) 924
Percent change in number of establishments without employees (2006-2009)

## Bureau of Economic Analysis

Proprietors
Total employment (2009) 4,133 2,326,998
Proprietors (2009) 1,458
459,872
Proprietors as a percent of total employment (2009)
35.3\%
19.8\%

## < Continued from front side >

| ~ Entrepreneurship Update ~ Powell County | COOPERATIVEEXTENSION SERVICE |  |
| :---: | :---: | :---: |
|  |  | IT |
| Julie N. Zimmerman <br> Department of Community and Leadership Development April, 2012 | UNIVERSITY OF KENTUCKY College of Agriculture |  |
|  | County | State |
| Bureau of Economic Analysis (continued) |  |  |
| Total employment (1999) | 4,852 | 2,271,250 |
| Proprietors (1999) | 1,440 | 394,649 |
| Proprietors as a percent of total employment (1999) | 29.7\% | 17.4\% |
| Percent change in total employment (1999-2009) | -14.8\% | 2.5\% |
| Percent change in proprietors (1999-2009) | 1.3\% | 16.5\% |
| Statistics of U.S. Businesses |  |  |
| Initial Year Number of Establishments (2007-2008) | 169 | 86,264 |
| Net Change in Number of Establishments (2007-2008) | -10 | -621 |
| Number of Establishment Births (2007-2008) | 12 | 7,789 |
| Number of Establishment Deaths (2007-2008) | 22 | 8,410 |
| Number of Establishment Expansions (2007-2008) | 39 | 23,248 |
| Number of Establishment Contractions (2007-2008) | 45 | 24,400 |

These data are from:
County Business Patterns: http://www.census.gov/econ/cbp/index.html
Bureau of Economic Analysis: http://www.bea.gov/regional/index.htm Statistics of U.S. Businesses: http://www.census.gov/csd/susb/susb.htm

[^8]
~ Entrepreneurship Update ~

Pulaski County



UNIVERSITY OF KENTUCKY
Julie N. Zimmerman
Rural Sociology
Department of Community and Leadership Development April, 2012

Rural entrepreneurship is sometimes called the 'third leg' of local economic development. While there is no single way to measure entrepreneurship, many rely on data for small firms to assess its breadth and depth. This issue of "Kentucky: By the Numbers" is based on a special series created for the Kentucky Entrepreneurial Coaches Institute (KECI). To foster entrepreneurship, the KECI was formed to "encourage diversification of the economies in rural Kentucky." More information is available at http://www.uky.edu/Ag/CLD/KECI.

The Kentucky: By the Numbers Data Series provides county profiles developed to support local decision making. The entire series is available at http://www.ca.uky.edu/snarl
County State

## County Business Patterns

Total number of establishments (with employees) (2009) 90,661
1 to 4 employees 670
5 to 9 employees 331
10 to 19 employees 226
20 to 49 employees 127
50 to 99 employees 38
100 or more employees 25

Total number of establishments without employees (2006) 4,239
Total number of establishments without employees (2009) 4,092
265,757
Percent change in number of establishments without employees (2006-2009)
-3.5\%

## Bureau of Economic Analysis

Proprietors
Total employment (2009) 32,965 2,326,998
Proprietors (2009) 6,529 459,872
Proprietors as a percent of total employment (2009)
19.8\%
19.8\%

## < Continued from front side >



These data are from:
County Business Patterns: http://www.census.gov/econ/cbp/index.html
Bureau of Economic Analysis: http://www.bea.gov/regional/index.htm
Statistics of U.S. Businesses: http://www.census.gov/csd/susb/susb.htm

[^9]
[^0]:    Kentucky: By The Numbers is a program in the Department of Community and Leadership Development and the Kentucky Cooperative Extension Service at the University of Kentucky. For more information contact your local Cooperative Extension office or Dr. Julie N. Zimmerman, Department of Community and Leadership Development, 500 Garrigus Building, University of Kentucky, Lexington, KY 40546-0215. email: jzimm@email.uky.edu.

[^1]:    Kentucky: By The Numbers is a program in the Department of Community and Leadership Development and the Kentucky Cooperative Extension Service at the University of Kentucky. For more information contact your local Cooperative Extension office or Dr. Julie N. Zimmerman, Department of Community and Leadership Development, 500 Garrigus Building, University of Kentucky, Lexington, KY 40546-0215. email: jzimm@email.uky.edu.

[^2]:    Kentucky: By The Numbers is a program in the Department of Community and Leadership Development and the Kentucky Cooperative Extension Service at the University of Kentucky. For more information contact your local Cooperative Extension office or Dr. Julie N. Zimmerman, Department of Community and Leadership Development, 500 Garrigus Building, University of Kentucky, Lexington, KY 40546-0215. email: jzimm@email.uky.edu.

[^3]:    Kentucky: By The Numbers is a program in the Department of Community and Leadership Development and the Kentucky Cooperative Extension Service at the University of Kentucky. For more information contact your local Cooperative Extension office or Dr. Julie N. Zimmerman, Department of Community and Leadership Development, 500 Garrigus Building, University of Kentucky, Lexington, KY 40546-0215. email: jzimm@email.uky.edu.

[^4]:    Kentucky: By The Numbers is a program in the Department of Community and Leadership Development and the Kentucky Cooperative Extension Service at the University of Kentucky. For more information contact your local Cooperative Extension office or Dr. Julie N. Zimmerman, Department of Community and Leadership Development, 500 Garrigus Building, University of Kentucky, Lexington, KY 40546-0215. email: jzimm@email.uky.edu.

[^5]:    Kentucky: By The Numbers is a program in the Department of Community and Leadership Development and the Kentucky Cooperative Extension Service at the University of Kentucky. For more information contact your local Cooperative Extension office or Dr. Julie N. Zimmerman, Department of Community and Leadership Development, 500 Garrigus Building, University of Kentucky, Lexington, KY 40546-0215. email: jzimm@email.uky.edu.

[^6]:    Kentucky: By The Numbers is a program in the Department of Community and Leadership Development and the Kentucky Cooperative Extension Service at the University of Kentucky. For more information contact your local Cooperative Extension office or Dr. Julie N. Zimmerman, Department of Community and Leadership Development, 500 Garrigus Building, University of Kentucky, Lexington, KY 40546-0215. email: jzimm@email.uky.edu.

[^7]:    Kentucky: By The Numbers is a program in the Department of Community and Leadership Development and the Kentucky Cooperative Extension Service at the University of Kentucky. For more information contact your local Cooperative Extension office or Dr. Julie N. Zimmerman, Department of Community and Leadership Development, 500 Garrigus Building, University of Kentucky, Lexington, KY 40546-0215. email: jzimm@email.uky.edu.

[^8]:    Kentucky: By The Numbers is a program in the Department of Community and Leadership Development and the Kentucky Cooperative Extension Service at the University of Kentucky. For more information contact your local Cooperative Extension office or Dr. Julie N. Zimmerman, Department of Community and Leadership Development, 500 Garrigus Building, University of Kentucky, Lexington, KY 40546-0215. email: jzimm@email.uky.edu.

[^9]:    Kentucky: By The Numbers is a program in the Department of Community and Leadership Development and the Kentucky Cooperative Extension Service at the University of Kentucky. For more information contact your local Cooperative Extension office or Dr. Julie N. Zimmerman, Department of Community and Leadership Development, 500 Garrigus Building, University of Kentucky, Lexington, KY 40546-0215. email: jzimm@email.uky.edu.

