



<http://kybtn.ca.uky.edu>

~ 2017 Census of Agriculture ~

Female Producers

Henderson County

Julie N. Zimmerman, Professor, Rural Sociology
Cameron McAlister, Graduate Assistant

May, 2021



Kentucky: By The Numbers
<http://kybtn.ca.uky.edu>

Nationally, in 2017, 1.2 million (36 percent) of the 3.4 million agricultural producers in the U.S. were female producers and farms with one or more female producer comprised 56 percent of all farms. Compared to male producers, female producers are slightly younger and are more likely to live on the farm they operate. In Kentucky, there were 40,192 farms with female producers. Of the 43,501 female producers in the state, 27,212 identified as principle producers. In 2017, farms with female producers in Kentucky comprised 5,223,082 acres and generated \$2,087,231,000 in sales.

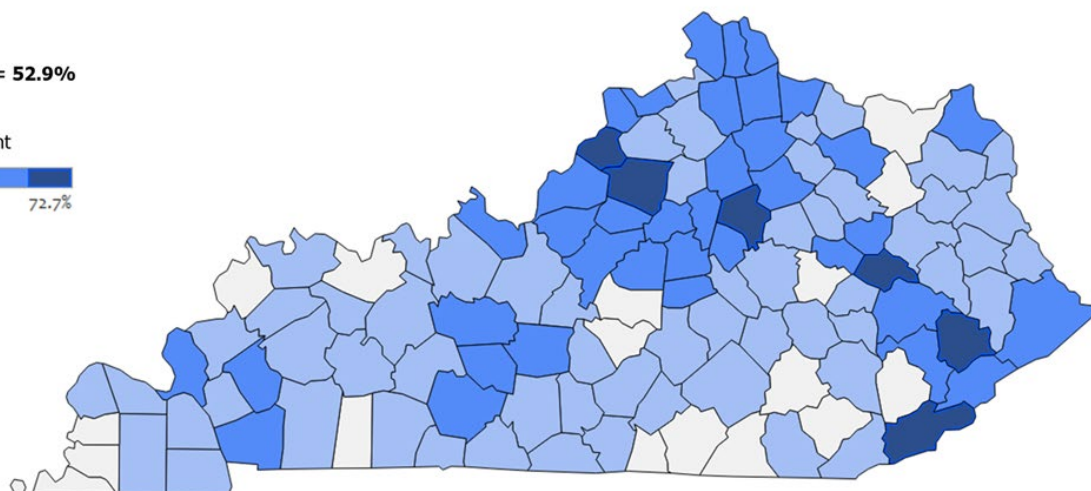
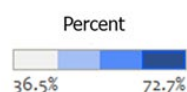
The 2017 Census of Agriculture contained important changes that impact how producers are defined and counted.

A **producer** is "a person who is involved in making decisions for the farm operation." The Agriculture Census collected the total number of male and female producers, but additional demographic and other information were only collected for up to four producers per farm, including whether they were a principal producer. As stated in the questionnaire instructions: "A **principal producer** is the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day to-day operation of the farm or ranch business." There may be more than one principal producer per farm. By contrast, only "one **primary producer** is designated per farm" and is comparable to the principal operator used in the 2012 Agriculture Census.

The Kentucky: By the Numbers Data Series provides access to county data to support local decision making. The entire series is available at <http://kybtn.ca.uky.edu>.

Female-Operated Farms as a Percent of Total Farms, 2017

Kentucky = 52.9%



Data Source: 2017 United States Census of Agriculture

Map created using Tableau version 2020.4

County **State**

Total Number of Producers

Total Number of Female Producers	265	43,501
Percent of All Producers who are Female	33.9%	34.8%

Female Principal Producers *(More than one principal producer may be designated per farm)*

Number of Female Principal Producers	168	27,212
Number of Farms with Female Principal Producers	158	26,215
Land in Farms (acres)	29,033	3,166,612

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~ 2017 Census of Agriculture ~ Female Producers

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Female Producer Characteristics

(Demographic data are only collected for up to 4 producers per farm)

	<u>County</u>	<u>State</u>
Number of Female Producers <i>(with demographic data)</i>	262	42,946
Number of Farms with Female Producers	241	40,192
Land in Farms (acres)	45,256	5,223,082
Average Size of Farms (acres)	188	130
Age:		
Under 35	20	4,577
35 to 64	166	26,469
65 and Older	76	11,900
Female Producers whose...		
Primary Occupation is Farming	69	12,648
Primary Occupation is other than Farming	193	30,298
New and Beginning Farmers	94	14,399
Days worked off the Farm:		
None	87	16,371
1 to 199 Days	41	9,181
200 Days or More	134	17,394
Percent of Farms with Female Producers that...		
Have Internet Access	83.0%	77.0%
Are Family Farms	96.0%	98.0%

These data are from the 2017 Census of Agriculture.

Additional data are available from the USDA's National Agricultural Statistics Service at:

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To learn more about female producers in your county, go to:

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Female Producers

Henry County

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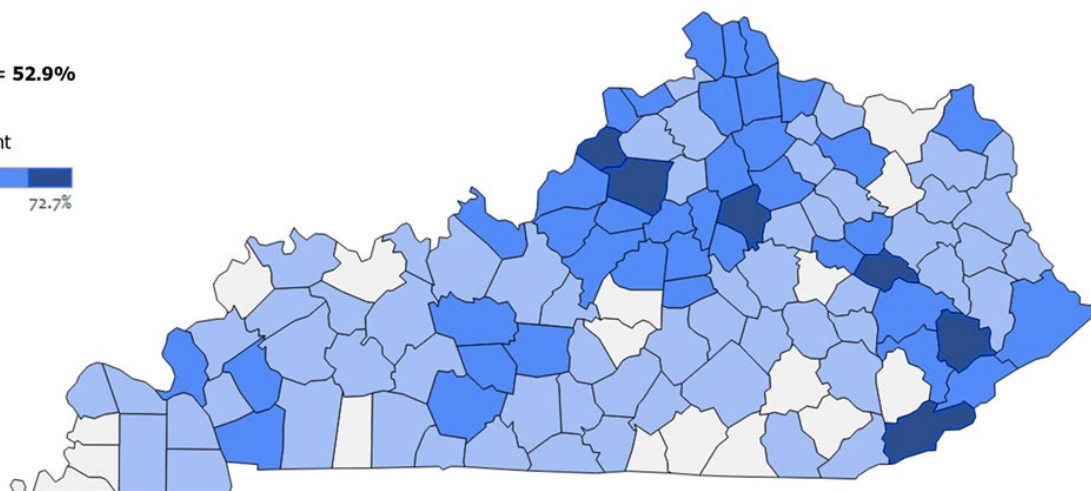
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Female-Operated Farms as a Percent of Total Farms, 2017

Kentucky = 52.9%



Data Source: 2017 United States Census of Agriculture

Map created using Tableau version 2020.4

County **State**

Total Number of Producers

Total Number of Female Producers	443	43,501
Percent of All Producers who are Female	34.7%	34.8%

Female Principal Producers *(More than one principal producer may be designated per farm)*

Number of Female Principal Producers	282	27,212
Number of Farms with Female Principal Producers	276	26,215
Land in Farms (acres)	34,532	3,166,612

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~ 2017 Census of Agriculture ~ Female Producers

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Female Producer Characteristics

(Demographic data are only collected for up to 4 producers per farm)

	<u>County</u>	<u>State</u>
Number of Female Producers <i>(with demographic data)</i>	441	42,946
Number of Farms with Female Producers	414	40,192
Land in Farms (acres)	65,813	5,223,082
Average Size of Farms (acres)	159	130
Age:		
Under 35	41	4,577
35 to 64	245	26,469
65 and Older	155	11,900
Female Producers whose...		
Primary Occupation is Farming	153	12,648
Primary Occupation is other than Farming	288	30,298
New and Beginning Farmers	121	14,399
Days worked off the Farm:		
None	166	16,371
1 to 199 Days	112	9,181
200 Days or More	163	17,394
Percent of Farms with Female Producers that...		
Have Internet Access	81.0%	77.0%
Are Family Farms	97.0%	98.0%

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Female Producers

Hickman County

Julie N. Zimmerman, Professor, Rural Sociology
Cameron McAlister, Graduate Assistant

May, 2021



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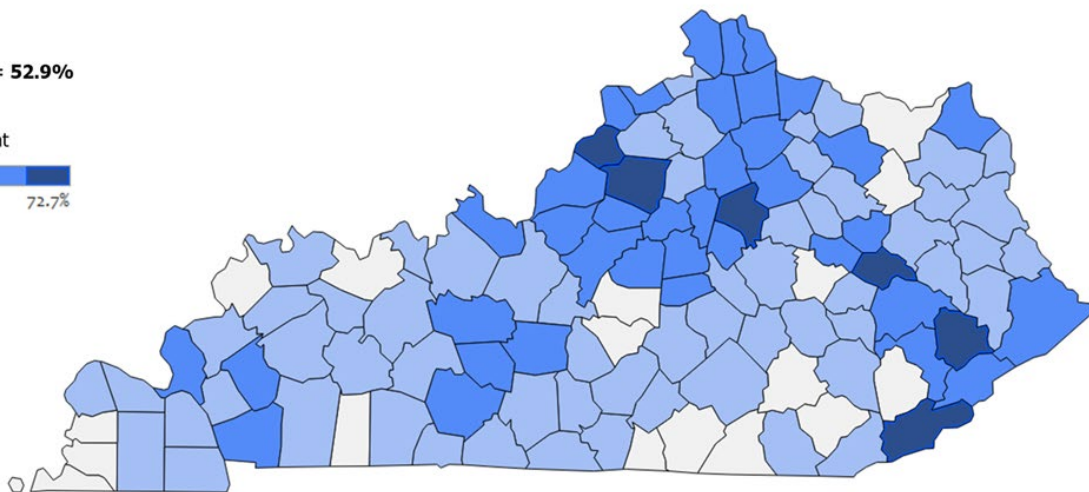
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Female-Operated Farms as a Percent of Total Farms, 2017

Kentucky = 52.9%



Data Source: 2017 United States Census of Agriculture

Map created using Tableau version 2020.4

County **State**

Total Number of Producers

Total Number of Female Producers	107	43,501
Percent of All Producers who are Female	28.8%	34.8%

Female Principal Producers *(More than one principal producer may be designated per farm)*

Number of Female Principal Producers	76	27,212
Number of Farms with Female Principal Producers	76	26,215
Land in Farms (acres)	25,795	3,166,612

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~ 2017 Census of Agriculture ~ Female Producers

Hickman County

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Female Producer Characteristics

(Demographic data are only collected for up to 4 producers per farm)

	<u>County</u>	<u>State</u>
Number of Female Producers <i>(with demographic data)</i>	106	42,946
Number of Farms with Female Producers	103	40,192
Land in Farms (acres)	58,708	5,223,082
Average Size of Farms (acres)	570	130
Age:		
Under 35	8	4,577
35 to 64	55	26,469
65 and Older	43	11,900
Female Producers whose...		
Primary Occupation is Farming	40	12,648
Primary Occupation is other than Farming	66	30,298
New and Beginning Farmers	27	14,399
Days worked off the Farm:		
None	47	16,371
1 to 199 Days	14	9,181
200 Days or More	45	17,394
Percent of Farms with Female Producers that...		
Have Internet Access	76.0%	77.0%
Are Family Farms	97.0%	98.0%

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Female Producers

Hopkins County

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Nationally, in 2017, 1.2 million (36 percent) of the 3.4 million agricultural producers in the U.S. were female producers and farms with one or more female producer comprised 56 percent of all farms. Compared to male producers, female producers are slightly younger and are more likely to live on the farm they operate. In Kentucky, there were 40,192 farms with female producers. Of the 43,501 female producers in the state, 27,212 identified as principle producers. In 2017, farms with female producers in Kentucky comprised 5,223,082 acres and generated \$2,087,231,000 in sales.

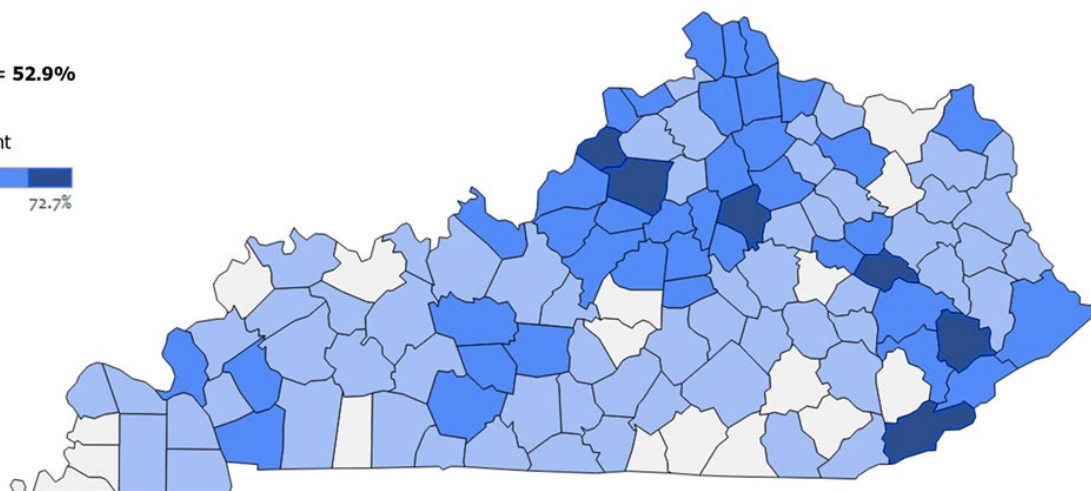
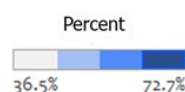
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Female-Operated Farms as a Percent of Total Farms, 2017

Kentucky = 52.9%



Data Source: 2017 United States Census of Agriculture

Map created using Tableau version 2020.4

County **State**

Total Number of Producers

Total Number of Female Producers	352	43,501
Percent of All Producers who are Female	33.0%	34.8%

Female Principal Producers *(More than one principal producer may be designated per farm)*

Number of Female Principal Producers	213	27,212
Number of Farms with Female Principal Producers	212	26,215
Land in Farms (acres)	25,204	3,166,612

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Female Producers

Hopkins County

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Female Producer Characteristics

(Demographic data are only collected for up to 4 producers per farm)

	<u>County</u>	<u>State</u>
Number of Female Producers <i>(with demographic data)</i>	350	42,946
Number of Farms with Female Producers	333	40,192
Land in Farms (acres)	39,566	5,223,082
Average Size of Farms (acres)	119	130
Age:		
Under 35	45	4,577
35 to 64	207	26,469
65 and Older	98	11,900
Female Producers whose...		
Primary Occupation is Farming	112	12,648
Primary Occupation is other than Farming	238	30,298
New and Beginning Farmers	144	14,399
Days worked off the Farm:		
None	141	16,371
1 to 199 Days	54	9,181
200 Days or More	155	17,394
Percent of Farms with Female Producers that...		
Have Internet Access	78.0%	77.0%
Are Family Farms	99.0%	98.0%

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Female Producers

Jackson County

Julie N. Zimmerman, Professor, Rural Sociology
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May, 2021



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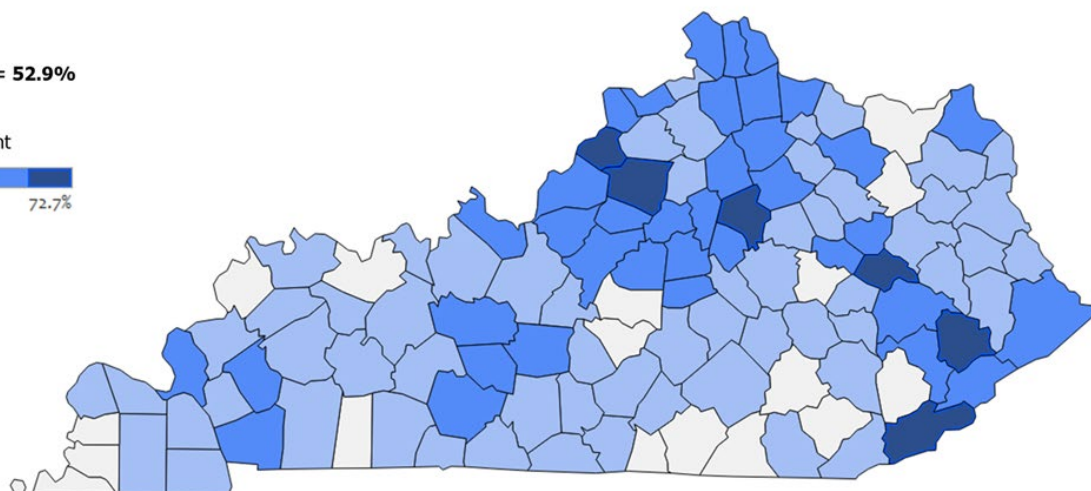
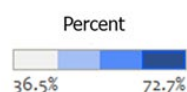
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County **State**

Total Number of Producers

Total Number of Female Producers	300	43,501
Percent of All Producers who are Female	34.1%	34.8%

Female Principal Producers *(More than one principal producer may be designated per farm)*

Number of Female Principal Producers	176	27,212
Number of Farms with Female Principal Producers	162	26,215
Land in Farms (acres)	19,692	3,166,612

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	<u>County</u>	<u>State</u>
Number of Female Producers <i>(with demographic data)</i>	298	42,946
Number of Farms with Female Producers	267	40,192
Land in Farms (acres)	34,702	5,223,082
Average Size of Farms (acres)	130	130
Age:		
Under 35	13	4,577
35 to 64	181	26,469
65 and Older	104	11,900
Female Producers whose...		
Primary Occupation is Farming	64	12,648
Primary Occupation is other than Farming	234	30,298
New and Beginning Farmers	78	14,399
Days worked off the Farm:		
None	138	16,371
1 to 199 Days	58	9,181
200 Days or More	102	17,394
Percent of Farms with Female Producers that...		
Have Internet Access	79.0%	77.0%
Are Family Farms	98.0%	98.0%

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Female Producers

Jefferson County

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Cameron McAlister, Graduate Assistant

May, 2021



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The Kentucky: By the Numbers Data Series provides access to county data to support local decision making. The entire series is available at <http://kybtn.ca.uky.edu>.

Female-Operated Farms as a Percent of Total Farms, 2017

Kentucky = 52.9%



Data Source: 2017 United States Census of Agriculture

Map created using Tableau version 2020.4

County **State**

Total Number of Producers

Total Number of Female Producers	240	43,501
Percent of All Producers who are Female	39.9%	34.8%

Female Principal Producers *(More than one principal producer may be designated per farm)*

Number of Female Principal Producers	137	27,212
Number of Farms with Female Principal Producers	135	26,215
Land in Farms (acres)	6,915	3,166,612

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~ 2017 Census of Agriculture ~ Female Producers Jefferson County

Julie N. Zimmerman, Professor, Rural Sociology
Cameron McAlister, Graduate Assistant
May, 2021



Kentucky: By The Numbers
<http://kybtn.ca.uky.edu>

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Female Producer Characteristics

(Demographic data are only collected for up to 4 producers per farm)

	<u>County</u>	<u>State</u>
Number of Female Producers <i>(with demographic data)</i>	234	42,946
Number of Farms with Female Producers	205	40,192
Land in Farms (acres)	10,757	5,223,082
Average Size of Farms (acres)	52	130
Age:		
Under 35	14	4,577
35 to 64	142	26,469
65 and Older	78	11,900
Female Producers whose...		
Primary Occupation is Farming	78	12,648
Primary Occupation is other than Farming	156	30,298
New and Beginning Farmers	78	14,399
Days worked off the Farm:		
None	94	16,371
1 to 199 Days	47	9,181
200 Days or More	93	17,394
Percent of Farms with Female Producers that...		
Have Internet Access	88.0%	77.0%
Are Family Farms	96.0%	98.0%

These data are from the 2017 Census of Agriculture.

Additional data are available from the USDA's National Agricultural Statistics Service at:

<https://www.nass.usda.gov/AgCensus/>

To learn more about female producers in your county, go to:

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<http://kybtn.ca.uky.edu>

~ 2017 Census of Agriculture ~

Female Producers

Jessamine County

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May, 2021



Kentucky: By The Numbers
<http://kybtn.ca.uky.edu>

Nationally, in 2017, 1.2 million (36 percent) of the 3.4 million agricultural producers in the U.S. were female producers and farms with one or more female producer comprised 56 percent of all farms. Compared to male producers, female producers are slightly younger and are more likely to live on the farm they operate. In Kentucky, there were 40,192 farms with female producers. Of the 43,501 female producers in the state, 27,212 identified as principle producers. In 2017, farms with female producers in Kentucky comprised 5,223,082 acres and generated \$2,087,231,000 in sales.

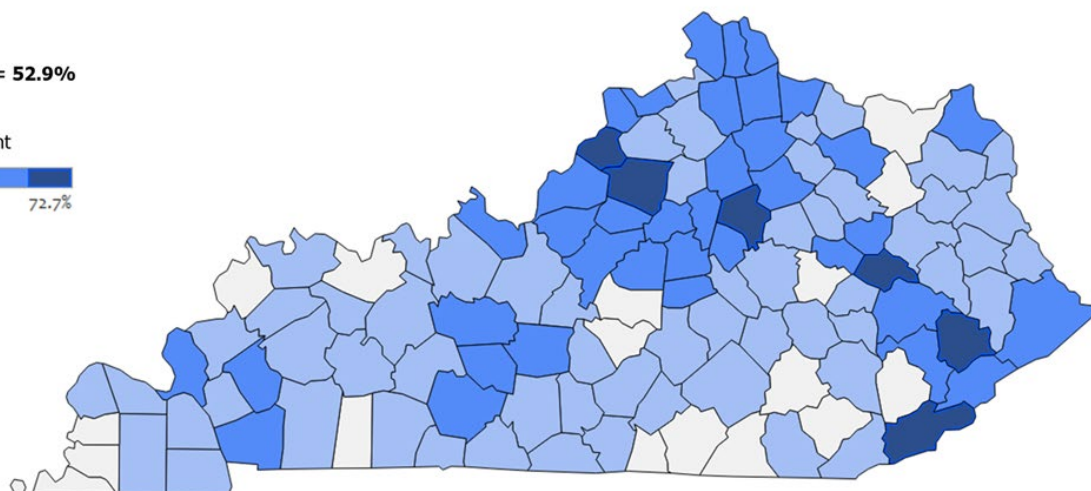
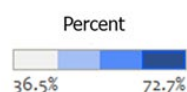
The 2017 Census of Agriculture contained important changes that impact how producers are defined and counted.

A **producer** is "a person who is involved in making decisions for the farm operation." The Agriculture Census collected the total number of male and female producers, but additional demographic and other information were only collected for up to four producers per farm, including whether they were a principal producer. As stated in the questionnaire instructions: "A **principal producer** is the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day to-day operation of the farm or ranch business." There may be more than one principal producer per farm. By contrast, only "one **primary producer** is designated per farm" and is comparable to the principal operator used in the 2012 Agriculture Census.

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Female-Operated Farms as a Percent of Total Farms, 2017

Kentucky = 52.9%



Data Source: 2017 United States Census of Agriculture

Map created using Tableau version 2020.4

County **State**

Total Number of Producers

Total Number of Female Producers	431	43,501
Percent of All Producers who are Female	36.6%	34.8%

Female Principal Producers *(More than one principal producer may be designated per farm)*

Number of Female Principal Producers	301	27,212
Number of Farms with Female Principal Producers	285	26,215
Land in Farms (acres)	21,395	3,166,612

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<http://kybtn.ca.uky.edu>

~ 2017 Census of Agriculture ~ Female Producers

Jessamine County

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May, 2021



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Female Producer Characteristics

(Demographic data are only collected for up to 4 producers per farm)

	<u>County</u>	<u>State</u>
Number of Female Producers <i>(with demographic data)</i>	431	42,946
Number of Farms with Female Producers	394	40,192
Land in Farms (acres)	33,920	5,223,082
Average Size of Farms (acres)	86	130
Age:		
Under 35	32	4,577
35 to 64	265	26,469
65 and Older	134	11,900
Female Producers whose...		
Primary Occupation is Farming	135	12,648
Primary Occupation is other than Farming	296	30,298
New and Beginning Farmers	153	14,399
Days worked off the Farm:		
None	154	16,371
1 to 199 Days	110	9,181
200 Days or More	167	17,394
Percent of Farms with Female Producers that...		
Have Internet Access	92.0%	77.0%
Are Family Farms	95.0%	98.0%

These data are from the 2017 Census of Agriculture.

Additional data are available from the USDA's National Agricultural Statistics Service at:

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<http://kybtn.ca.uky.edu>

~ 2017 Census of Agriculture ~

Female Producers

Johnson County

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May, 2021



Kentucky: By The Numbers
<http://kybtn.ca.uky.edu>

Nationally, in 2017, 1.2 million (36 percent) of the 3.4 million agricultural producers in the U.S. were female producers and farms with one or more female producer comprised 56 percent of all farms. Compared to male producers, female producers are slightly younger and are more likely to live on the farm they operate. In Kentucky, there were 40,192 farms with female producers. Of the 43,501 female producers in the state, 27,212 identified as principle producers. In 2017, farms with female producers in Kentucky comprised 5,223,082 acres and generated \$2,087,231,000 in sales.

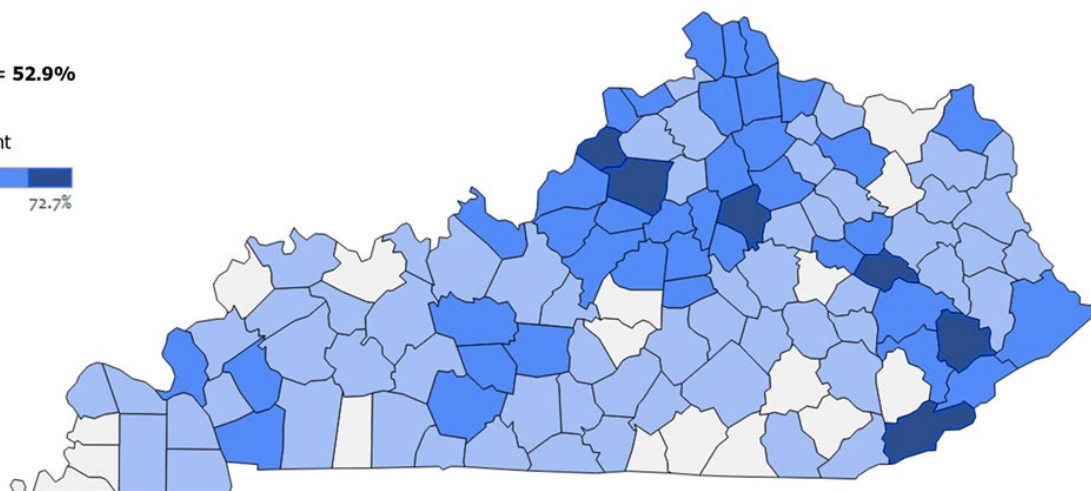
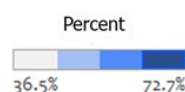
The 2017 Census of Agriculture contained important changes that impact how producers are defined and counted.

A **producer** is "a person who is involved in making decisions for the farm operation." The Agriculture Census collected the total number of male and female producers, but additional demographic and other information were only collected for up to four producers per farm, including whether they were a principal producer. As stated in the questionnaire instructions: "A **principal producer** is the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day to-day operation of the farm or ranch business." There may be more than one principal producer per farm. By contrast, only "one **primary producer** is designated per farm" and is comparable to the principal operator used in the 2012 Agriculture Census.

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Female-Operated Farms as a Percent of Total Farms, 2017

Kentucky = 52.9%



Data Source: 2017 United States Census of Agriculture

Map created using Tableau version 2020.4

County **State**

Total Number of Producers

Total Number of Female Producers	131	43,501
Percent of All Producers who are Female	36.1%	34.8%

Female Principal Producers *(More than one principal producer may be designated per farm)*

Number of Female Principal Producers	72	27,212
Number of Farms with Female Principal Producers	69	26,215
Land in Farms (acres)	7,619	3,166,612

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<http://kybtn.ca.uky.edu>

~ 2017 Census of Agriculture ~

Female Producers

Johnson County

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May, 2021



Kentucky: By The Numbers
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Female Producer Characteristics

(Demographic data are only collected for up to 4 producers per farm)

	<u>County</u>	<u>State</u>
Number of Female Producers <i>(with demographic data)</i>	131	42,946
Number of Farms with Female Producers	116	40,192
Land in Farms (acres)	11,775	5,223,082
Average Size of Farms (acres)	102	130
Age:		
Under 35	19	4,577
35 to 64	77	26,469
65 and Older	35	11,900
Female Producers whose...		
Primary Occupation is Farming	38	12,648
Primary Occupation is other than Farming	93	30,298
New and Beginning Farmers	51	14,399
Days worked off the Farm:		
None	45	16,371
1 to 199 Days	25	9,181
200 Days or More	61	17,394
Percent of Farms with Female Producers that...		
Have Internet Access	92.0%	77.0%
Are Family Farms	100.0%	98.0%

These data are from the 2017 Census of Agriculture.

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<http://kybtn.ca.uky.edu>

~ 2017 Census of Agriculture ~

Female Producers

Kenton County

Julie N. Zimmerman, Professor, Rural Sociology
Cameron McAlister, Graduate Assistant

May, 2021



Kentucky: By The Numbers
<http://kybtn.ca.uky.edu>

Nationally, in 2017, 1.2 million (36 percent) of the 3.4 million agricultural producers in the U.S. were female producers and farms with one or more female producer comprised 56 percent of all farms. Compared to male producers, female producers are slightly younger and are more likely to live on the farm they operate. In Kentucky, there were 40,192 farms with female producers. Of the 43,501 female producers in the state, 27,212 identified as principle producers. In 2017, farms with female producers in Kentucky comprised 5,223,082 acres and generated \$2,087,231,000 in sales.

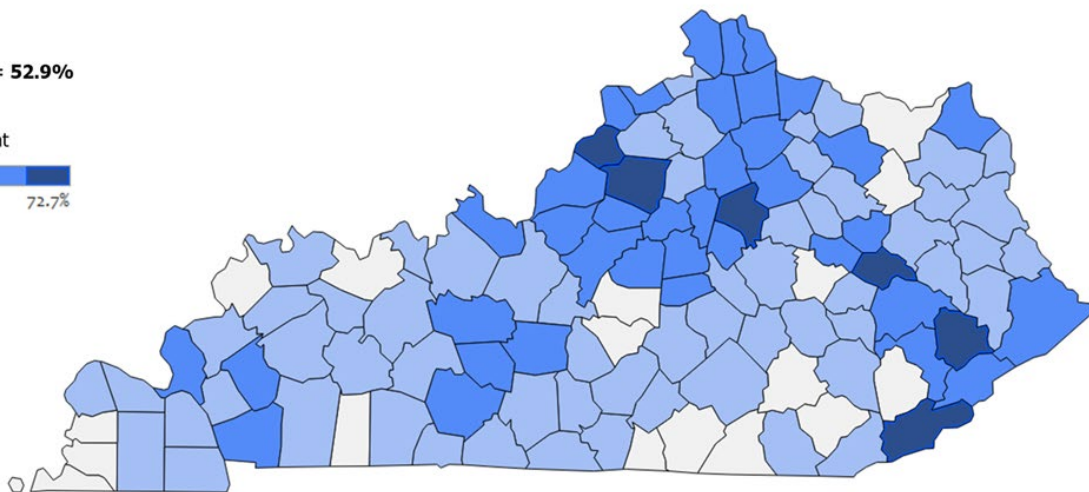
The 2017 Census of Agriculture contained important changes that impact how producers are defined and counted.

A **producer** is "a person who is involved in making decisions for the farm operation." The Agriculture Census collected the total number of male and female producers, but additional demographic and other information were only collected for up to four producers per farm, including whether they were a principal producer. As stated in the questionnaire instructions: "A **principal producer** is the person in charge, such as a hired manager, business manager, or other person primarily responsible for the on-site, day to-day operation of the farm or ranch business." There may be more than one principal producer per farm. By contrast, only "one **primary producer** is designated per farm" and is comparable to the principal operator used in the 2012 Agriculture Census.

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Female-Operated Farms as a Percent of Total Farms, 2017

Kentucky = 52.9%



Data Source: 2017 United States Census of Agriculture

Map created using Tableau version 2020.4

County **State**

Total Number of Producers

Total Number of Female Producers	312	43,501
Percent of All Producers who are Female	36.1%	34.8%

Female Principal Producers *(More than one principal producer may be designated per farm)*

Number of Female Principal Producers	220	27,212
Number of Farms with Female Principal Producers	211	26,215
Land in Farms (acres)	11,261	3,166,612

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<http://kybtn.ca.uky.edu>

~ 2017 Census of Agriculture ~ Female Producers

Kenton County

Julie N. Zimmerman, Professor, Rural Sociology
Cameron McAlister, Graduate Assistant

May, 2021



Kentucky: By The Numbers
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Female Producer Characteristics

(Demographic data are only collected for up to 4 producers per farm)

	<u>County</u>	<u>State</u>
Number of Female Producers <i>(with demographic data)</i>	309	42,946
Number of Farms with Female Producers	294	40,192
Land in Farms (acres)	18,173	5,223,082
Average Size of Farms (acres)	62	130
Age:		
Under 35	23	4,577
35 to 64	200	26,469
65 and Older	86	11,900
Female Producers whose...		
Primary Occupation is Farming	67	12,648
Primary Occupation is other than Farming	242	30,298
New and Beginning Farmers	108	14,399
Days worked off the Farm:		
None	94	16,371
1 to 199 Days	56	9,181
200 Days or More	159	17,394
Percent of Farms with Female Producers that...		
Have Internet Access	82.0%	77.0%
Are Family Farms	96.0%	98.0%

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<http://kybtn.ca.uky.edu>

~ 2017 Census of Agriculture ~

Female Producers

Knott County

Julie N. Zimmerman, Professor, Rural Sociology
Cameron McAlister, Graduate Assistant

May, 2021



Kentucky: By The Numbers
<http://kybtn.ca.uky.edu>

Nationally, in 2017, 1.2 million (36 percent) of the 3.4 million agricultural producers in the U.S. were female producers and farms with one or more female producer comprised 56 percent of all farms. Compared to male producers, female producers are slightly younger and are more likely to live on the farm they operate. In Kentucky, there were 40,192 farms with female producers. Of the 43,501 female producers in the state, 27,212 identified as principle producers. In 2017, farms with female producers in Kentucky comprised 5,223,082 acres and generated \$2,087,231,000 in sales.

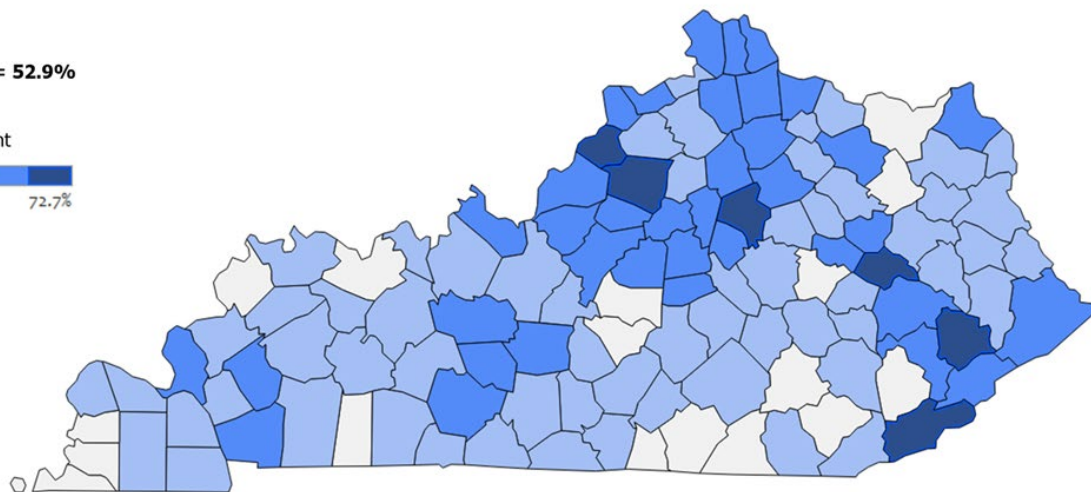
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Female-Operated Farms as a Percent of Total Farms, 2017

Kentucky = 52.9%



Data Source: 2017 United States Census of Agriculture

Map created using Tableau version 2020.4

County **State**

Total Number of Producers

Total Number of Female Producers	49	43,501
Percent of All Producers who are Female	44.5%	34.8%

Female Principal Producers *(More than one principal producer may be designated per farm)*

Number of Female Principal Producers	20	27,212
Number of Farms with Female Principal Producers	20	26,215
Land in Farms (acres)	2,531	3,166,612

Continued on back side →



~ 2017 Census of Agriculture ~ Female Producers Knott County

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May, 2021



Kentucky: By The Numbers
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Female Producer Characteristics

(Demographic data are only collected for up to 4 producers per farm)

	<u>County</u>	<u>State</u>
Number of Female Producers <i>(with demographic data)</i>	49	42,946
Number of Farms with Female Producers	43	40,192
Land in Farms (acres)	3,873	5,223,082
Average Size of Farms (acres)	90	130
Age:		
Under 35	data n/a	4,577
35 to 64	42	26,469
65 and Older	7	11,900
Female Producers whose...		
Primary Occupation is Farming	30	12,648
Primary Occupation is other than Farming	19	30,298
New and Beginning Farmers	14	14,399
Days worked off the Farm:		
None	30	16,371
1 to 199 Days	2	9,181
200 Days or More	17	17,394
Percent of Farms with Female Producers that...		
Have Internet Access	91.0%	77.0%
Are Family Farms	100.0%	98.0%

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