

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Baker		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	16,210	16,750	3.3
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	23.1%	20.7%	-10.2
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	1	1	0.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	20.0%	15.3%	-23.9
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.76	\$3.09	12.0
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	16.6%	14.7%	-11.4
Grocery Stores	722	741	2.6	7	3	-57.1
Population per Grocery Store	5,343	5,501	3.0	2,316	5,503	137.6
Specialty Food Stores	365	370	1.4	3	2	-33.3
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	14.0%	19.1%	36.2
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	859	853	-0.7
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$7,928	\$8,653	9.1
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$9,229	\$10,144	9.9
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	710,789	754,585	6.2
Number of Farms	35,439	37,616	6.1	645	705	9.3
Average Age of Farmers	59.6	58.9	-1.2	58.7	59.3	1.0
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$1,014	\$1,250	23.3
Farms with Sales <\$25,000	26,835	29,330	9.3	393	411	4.6
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	113	114	0.9
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	50	111	122.0
Farms with Sales >\$250,000	2,891	2,809	-2.8	89	69	-22.5

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Baker		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	2.6%	1.0%	-62.3
Vegetable and melon	3.3%	3.0%	-11.6	3.4%	2.4%	-29.3
Fruit and Tree Nut	10.4%	11.5%	10.2	3.1%	2.4%	-22.2
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	0.8%	1.0%	28.1
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	22.6%	23.0%	1.5
Beef Cattle	32.2%	31.6%	-2.1	47.9%	45.8%	-4.4
Cattle Feedlots	0.4%	0.4%	0.9	1.1%	1.0%	-8.5
Dairy Cattle	1.0%	0.7%	-26.3	0.0%	0.4%	-
Hog and Pig	1.3%	1.2%	-8.5	0.3%	1.6%	403.2
Poultry and Egg	2.7%	2.0%	-28.1	1.2%	1.0%	-19.9
Sheep and Goat	5.3%	6.8%	29.4	4.3%	5.0%	14.4
Aquaculture and Other Animal	11.0%	13.0%	18.5	12.6%	15.5%	23.1
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	35	41	17.1
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	12	14	16.7
Food Crops: Grains, Cereal	16	16	0.0	6	4	-33.3
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	17	23	35.3
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	31	23	-25.8
Farms that Grow Berries	1,651	1,841	11.5	4	3	-25.0
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	20	18	-10.0
Farms with Cattle and Calves	11,638	11,180	-3.9	327	363	11.0
Farms with Milk Cows	686	645	-6.0	9	14	55.6
Farms with Hogs and Pigs	1,172	1,575	34.4	19	33	73.7
Farms with Goats	2,350	3,289	40.0	33	39	18.2
Farms with Poultry	6,054	7,816	29.1	74	94	27.0
Farms with Sheep	1,968	2,220	12.8	34	37	8.8
Organic Farms	554	567	2.3	9	3	-66.7
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	25.3%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	25.2%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Baker		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	1	1	*
Population per Farmers Market	20,658	24,797	*	16,210	16,750	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	2	2	0.0
Food Processor Employment	20,579	24,542	19.3	//	//	-
Food Processors Payroll	789,530	1,014,854	28.5	//	//	-
Food Processors with 1-4 Employees	215	238	10.7	1	1	0.0
Food Processors with 5-9 Employees	84	118	40.5	0	1	-
Food Processors with 10-19 Employees	85	96	12.9	0	0	-
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	1	0	-100.0
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	8	7	-12.5
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	50.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		51	13	
Farms with Direct Sales*	6,680	5,720		82	36	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$298,000	\$285,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$3,634	\$7,917	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$18.38	\$17.01	
Community Supported Agriculture Farms	391	N/A	-	4	N/A	-
Farms that Market Direct to Retail*	1898	1,040		15	9	
Farms with On-Farm Packing Facilities	761	481	-36.8	6	1	-83.3

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Benton		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	86,785	92,575	6.7
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	12.2%	9.5%	-22.5
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	2	2	0.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	21.0%	20.7%	-1.6
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$3.37	\$3.16	-6.2
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	15.7%	15.4%	-1.9
Grocery Stores	722	741	2.6	14	13	-7.1
Population per Grocery Store	5,343	5,501	3.0	6,143	7,025	14.4
Specialty Food Stores	365	370	1.4	4	3	-25.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	4.6%	7.1%	53.8
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	1,388	1,377	-0.8
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$22,137	\$24,215	9.4
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$15,949	\$17,585	10.3
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	123,975	127,626	2.9
Number of Farms	35,439	37,616	6.1	886	964	8.8
Average Age of Farmers	59.6	58.9	-1.2	59.1	58.7	-0.7
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$5,932	\$6,438	8.5
Farms with Sales <\$25,000	26,835	29,330	9.3	723	786	8.7
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	71	84	18.3
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	32	36	12.5
Farms with Sales >\$250,000	2,891	2,809	-2.8	60	58	-3.3

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Benton		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.5%	0.4%	-8.1
Vegetable and melon	3.3%	3.0%	-11.6	5.6%	4.8%	-15.4
Fruit and Tree Nut	10.4%	11.5%	10.2	13.8%	16.3%	18.3
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	10.6%	10.6%	-0.3
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	16.3%	21.0%	28.9
Beef Cattle	32.2%	31.6%	-2.1	25.7%	24.5%	-4.9
Cattle Feedlots	0.4%	0.4%	0.9	0.0%	0.0%	-
Dairy Cattle	1.0%	0.7%	-26.3	0.8%	1.0%	31.3
Hog and Pig	1.3%	1.2%	-8.5	1.2%	2.4%	92.2
Poultry and Egg	2.7%	2.0%	-28.1	5.1%	2.9%	-42.8
Sheep and Goat	5.3%	6.8%	29.4	8.9%	7.8%	-12.7
Aquaculture and Other Animal	11.0%	13.0%	18.5	11.5%	8.4%	-27.0
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	57	75	31.6
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	21	21	0.0
Food Crops: Grains, Cereal	16	16	0.0	9	5	-44.4
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	27	49	81.5
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	81	96	18.5
Farms that Grow Berries	1,651	1,841	11.5	57	75	31.6
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	123	185	50.4
Farms with Cattle and Calves	11,638	11,180	-3.9	206	228	10.7
Farms with Milk Cows	686	645	-6.0	13	12	-7.7
Farms with Hogs and Pigs	1,172	1,575	34.4	39	72	84.6
Farms with Goats	2,350	3,289	40.0	71	78	9.9
Farms with Poultry	6,054	7,816	29.1	196	243	24.0
Farms with Sheep	1,968	2,220	12.8	98	83	-15.3
Organic Farms	554	567	2.3	33	24	-27.3
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	25.2%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	22.7%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Benton		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	2	2	*
Population per Farmers Market	20,658	24,797	*	43,393	46,288	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	11	11	0.0
Food Processor Employment	20,579	24,542	19.3	110	176	60.0
Food Processors Payroll	789,530	1,014,854	28.5	2418	4391	81.6
Food Processors with 1-4 Employees	215	238	10.7	4	3	-25.0
Food Processors with 5-9 Employees	84	118	40.5	2	2	0.0
Food Processors with 10-19 Employees	85	96	12.9	4	3	-25.0
Food Processors with 20-49 Employees	71	82	15.5	1	2	100.0
Food Processors with 50-99 Employees	40	48	20.0	0	1	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	19	24	26.3
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	75.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		108	63	
Farms with Direct Sales*	6,680	5,720		224	213	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$3,705,000	\$3,882,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$16,540	\$18,225	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$42.69	\$41.93	
Community Supported Agriculture Farms	391	N/A	-	10	N/A	-
Farms that Market Direct to Retail*	1898	1,040		91	46	
Farms with On-Farm Packing Facilities	761	481	-36.8	33	27	-18.2

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Clackamas		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	381,680	413,000	8.2
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	13.9%	9.9%	-29.0
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	4	4	0.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	9.5%	9.0%	-5.8
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.86	\$3.20	11.9
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	12.9%	10.9%	-15.5
Grocery Stores	722	741	2.6	59	58	-1.7
Population per Grocery Store	5,343	5,501	3.0	6,415	6,982	8.8
Specialty Food Stores	365	370	1.4	30	27	-10.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	3.1%	3.0%	-4.1
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	6,666	6,614	-0.8
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$99,013	\$108,136	9.2
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$14,853	\$16,350	10.1
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	162,667	157,426	-3.2
Number of Farms	35,439	37,616	6.1	3,745	4,297	14.7
Average Age of Farmers	59.6	58.9	-1.2	59.3	58.4	-1.5
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$13,486	\$21,514	59.5
Farms with Sales <\$25,000	26,835	29,330	9.3	3,114	3,740	20.1
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	365	273	-25.2
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	115	124	7.8
Farms with Sales >\$250,000	2,891	2,809	-2.8	151	160	6.0

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Clackamas		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.8%	0.0%	-94.4
Vegetable and melon	3.3%	3.0%	-11.6	2.6%	2.5%	-5.8
Fruit and Tree Nut	10.4%	11.5%	10.2	8.9%	11.4%	27.7
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	25.3%	19.5%	-23.0
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	12.4%	16.1%	29.5
Beef Cattle	32.2%	31.6%	-2.1	28.0%	24.9%	-10.8
Cattle Feedlots	0.4%	0.4%	0.9	0.2%	0.1%	-56.4
Dairy Cattle	1.0%	0.7%	-26.3	0.6%	0.4%	-33.6
Hog and Pig	1.3%	1.2%	-8.5	1.4%	1.4%	3.9
Poultry and Egg	2.7%	2.0%	-28.1	3.2%	3.1%	-1.8
Sheep and Goat	5.3%	6.8%	29.4	5.0%	7.1%	41.6
Aquaculture and Other Animal	11.0%	13.0%	18.5	11.6%	13.4%	15.7
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	67	80	19.4
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	25	27	8.0
Food Crops: Grains, Cereal	16	16	0.0	8	7	-12.5
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	34	46	35.3
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	157	197	25.5
Farms that Grow Berries	1,651	1,841	11.5	221	321	45.2
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	276	458	65.9
Farms with Cattle and Calves	11,638	11,180	-3.9	949	904	-4.7
Farms with Milk Cows	686	645	-6.0	35	33	-5.7
Farms with Hogs and Pigs	1,172	1,575	34.4	124	202	62.9
Farms with Goats	2,350	3,289	40.0	250	400	60.0
Farms with Poultry	6,054	7,816	29.1	730	1,061	45.3
Farms with Sheep	1,968	2,220	12.8	186	220	18.3
Organic Farms	554	567	2.3	53	35	-34.0
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	29.8%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	27.2%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Clackamas		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	19	16	*
Population per Farmers Market	20,658	24,797	*	20,088	25,813	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	40	45	12.5
Food Processor Employment	20,579	24,542	19.3	1369	1932	41.1
Food Processors Payroll	789,530	1,014,854	28.5	63326	94400	49.1
Food Processors with 1-4 Employees	215	238	10.7	13	16	23.1
Food Processors with 5-9 Employees	84	118	40.5	7	10	42.9
Food Processors with 10-19 Employees	85	96	12.9	7	5	-28.6
Food Processors with 20-49 Employees	71	82	15.5	6	7	16.7
Food Processors with 50-99 Employees	40	48	20.0	2	2	0.0
Food Processors with 100-249 Employees	39	37	-5.1	4	3	-25.0
Food Processors with 250+ Employees	18	23	27.8	1	2	100.0
Nonemployer Food Manufacturing Businesses	636	828	30.2	47	71	51.1
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	77.8%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		331	170	
Farms with Direct Sales*	6,680	5,720		839	806	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$3,241,000	\$6,070,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$3,863	\$7,531	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$8.49	\$14.70	
Community Supported Agriculture Farms	391	N/A	-	35	N/A	-
Farms that Market Direct to Retail*	1898	1,040		206	78	
Farms with On-Farm Packing Facilities	761	481	-36.8	58	42	-27.6

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Clatsop		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	37,190	38,820	4.4
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	21.6%	18.1%	-16.4
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	3	4	33.3
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	14.2%	12.2%	-14.5
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.55	\$3.00	17.6
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	14.8%	13.4%	-9.5
Grocery Stores	722	741	2.6	15	16	6.7
Population per Grocery Store	5,343	5,501	3.0	2,476	2,389	-3.5
Specialty Food Stores	365	370	1.4	12	11	-8.3
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	10.6%	6.1%	-42.5
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	240	232	-3.3
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$1,058	\$1,152	8.9
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$4,408	\$4,966	12.6
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	16,382	15,070	-8.0
Number of Farms	35,439	37,616	6.1	199	226	13.6
Average Age of Farmers	59.6	58.9	-1.2	59.1	60.2	1.9
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$5,548	\$7,153	28.9
Farms with Sales <\$25,000	26,835	29,330	9.3	177	186	5.1
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	10	30	200.0
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	3	1	-66.7
Farms with Sales >\$250,000	2,891	2,809	-2.8	9	9	0.0

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Clatsop		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.0%	0.0%	-
Vegetable and melon	3.3%	3.0%	-11.6	2.5%	4.4%	76.1
Fruit and Tree Nut	10.4%	11.5%	10.2	3.5%	3.5%	0.6
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	11.1%	7.1%	-36.0
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	17.1%	12.8%	-24.9
Beef Cattle	32.2%	31.6%	-2.1	44.2%	31.4%	-29.0
Cattle Feedlots	0.4%	0.4%	0.9	0.0%	0.0%	-
Dairy Cattle	1.0%	0.7%	-26.3	1.0%	1.8%	76.1
Hog and Pig	1.3%	1.2%	-8.5	2.5%	0.9%	-64.8
Poultry and Egg	2.7%	2.0%	-28.1	2.0%	2.2%	10.1
Sheep and Goat	5.3%	6.8%	29.4	7.5%	19.9%	164.2
Aquaculture and Other Animal	11.0%	13.0%	18.5	8.5%	15.9%	86.5
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	20	44	120.0
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	4	10	150.0
Food Crops: Grains, Cereal	16	16	0.0	0	0	-
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	16	34	112.5
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	6	18	200.0
Farms that Grow Berries	1,651	1,841	11.5	10	16	60.0
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	2	9	350.0
Farms with Cattle and Calves	11,638	11,180	-3.9	79	70	-11.4
Farms with Milk Cows	686	645	-6.0	5	4	-20.0
Farms with Hogs and Pigs	1,172	1,575	34.4	8	21	162.5
Farms with Goats	2,350	3,289	40.0	17	34	100.0
Farms with Poultry	6,054	7,816	29.1	41	74	80.5
Farms with Sheep	1,968	2,220	12.8	15	32	113.3
Organic Farms	554	567	2.3	0	1	-
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	31.1%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	24.8%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Clatsop		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	4	4	*
Population per Farmers Market	20,658	24,797	*	9,298	9,705	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	15	15	0.0
Food Processor Employment	20,579	24,542	19.3	318	388	22.0
Food Processors Payroll	789,530	1,014,854	28.5	14599	19718	35.1
Food Processors with 1-4 Employees	215	238	10.7	3	4	33.3
Food Processors with 5-9 Employees	84	118	40.5	6	4	-33.3
Food Processors with 10-19 Employees	85	96	12.9	4	3	-25.0
Food Processors with 20-49 Employees	71	82	15.5	0	2	-
Food Processors with 50-99 Employees	40	48	20.0	1	1	0.0
Food Processors with 100-249 Employees	39	37	-5.1	1	1	0.0
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	6	8	33.3
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	40.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		22	13	
Farms with Direct Sales*	6,680	5,720		41	29	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$242,000	\$143,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$5,902	\$4,931	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$6.51	\$3.68	
Community Supported Agriculture Farms	391	N/A	-	5	N/A	-
Farms that Market Direct to Retail*	1898	1,040		11	20	
Farms with On-Farm Packing Facilities	761	481	-36.8	7	4	-42.9

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Columbia		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	49,680	51,345	3.4
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	19.9%	16.1%	-19.2
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	0	0	-
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	11.8%	12.3%	3.8
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.90	\$3.28	13.1
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	13.8%	13.4%	-2.9
Grocery Stores	722	741	2.6	10	8	-20.0
Population per Grocery Store	5,343	5,501	3.0	4,963	6,349	27.9
Specialty Food Stores	365	370	1.4	6	3	-50.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	3.8%	3.9%	1.6
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	810	786	-3.0
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$8,454	\$9,284	9.8
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$10,437	\$11,812	13.2
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	56,668	43,379	-23.5
Number of Farms	35,439	37,616	6.1	751	789	5.1
Average Age of Farmers	59.6	58.9	-1.2	59.4	57.4	-3.4
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$5,493	\$8,654	57.5
Farms with Sales <\$25,000	26,835	29,330	9.3	704	752	6.8
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	35	27	-22.9
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	8	7	-12.5
Farms with Sales >\$250,000	2,891	2,809	-2.8	4	3	-25.0

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Columbia		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.7%	0.3%	-61.9
Vegetable and melon	3.3%	3.0%	-11.6	1.7%	2.3%	31.8
Fruit and Tree Nut	10.4%	11.5%	10.2	4.3%	6.0%	39.8
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	8.3%	5.7%	-30.9
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	21.7%	22.9%	5.7
Beef Cattle	32.2%	31.6%	-2.1	44.3%	37.6%	-15.1
Cattle Feedlots	0.4%	0.4%	0.9	0.5%	0.5%	-4.8
Dairy Cattle	1.0%	0.7%	-26.3	0.3%	0.0%	-100.0
Hog and Pig	1.3%	1.2%	-8.5	2.3%	2.7%	17.6
Poultry and Egg	2.7%	2.0%	-28.1	2.5%	1.9%	-24.9
Sheep and Goat	5.3%	6.8%	29.4	3.6%	7.6%	111.5
Aquaculture and Other Animal	11.0%	13.0%	18.5	9.9%	12.5%	27.3
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	38	52	36.8
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	20	20	0.0
Food Crops: Grains, Cereal	16	16	0.0	4	1	-75.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	14	31	121.4
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	21	39	85.7
Farms that Grow Berries	1,651	1,841	11.5	17	53	211.8
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	33	65	97.0
Farms with Cattle and Calves	11,638	11,180	-3.9	301	258	-14.3
Farms with Milk Cows	686	645	-6.0	8	15	87.5
Farms with Hogs and Pigs	1,172	1,575	34.4	32	48	50.0
Farms with Goats	2,350	3,289	40.0	56	98	75.0
Farms with Poultry	6,054	7,816	29.1	131	217	65.6
Farms with Sheep	1,968	2,220	12.8	28	33	17.9
Organic Farms	554	567	2.3	4	3	-25.0
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	31.5%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	28.1%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Columbia		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	1	2	*
Population per Farmers Market	20,658	24,797	*	49,680	25,673	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	1	2	100.0
Food Processor Employment	20,579	24,542	19.3	//	//	-
Food Processors Payroll	789,530	1,014,854	28.5	//	//	-
Food Processors with 1-4 Employees	215	238	10.7	0	1	-
Food Processors with 5-9 Employees	84	118	40.5	1	0	-100.0
Food Processors with 10-19 Employees	85	96	12.9	0	1	-
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	//	5	-
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	80.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		78	20	
Farms with Direct Sales*	6,680	5,720		181	146	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$530,000	\$365,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$2,928	\$2,500	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$10.67	\$7.11	
Community Supported Agriculture Farms	391	N/A	-	5	N/A	-
Farms that Market Direct to Retail*	1898	1,040		23	10	
Farms with On-Farm Packing Facilities	761	481	-36.8	7	5	-28.6

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Coos		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	62,890	63,310	0.7
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	27.6%	25.0%	-9.6
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	1	2	100.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	16.0%	17.9%	11.7
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.64	\$3.18	20.5
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	16.5%	15.6%	-5.5
Grocery Stores	722	741	2.6	20	16	-20.0
Population per Grocery Store	5,343	5,501	3.0	3,148	3,949	25.5
Specialty Food Stores	365	370	1.4	7	9	28.6
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	4.6%	5.0%	8.8
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	861	858	-0.3
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$7,407	\$8,085	9.2
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$8,603	\$9,423	9.5
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	157,496	138,171	-12.3
Number of Farms	35,439	37,616	6.1	654	559	-14.5
Average Age of Farmers	59.6	58.9	-1.2	60.7	62.2	2.5
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$3,225	\$3,048	-5.5
Farms with Sales <\$25,000	26,835	29,330	9.3	464	414	-10.8
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	110	99	-10.0
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	40	24	-40.0
Farms with Sales >\$250,000	2,891	2,809	-2.8	40	22	-45.0

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Coos		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.0%	0.2%	-
Vegetable and melon	3.3%	3.0%	-11.6	1.5%	2.5%	63.8
Fruit and Tree Nut	10.4%	11.5%	10.2	18.2%	19.5%	7.2
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	4.1%	3.2%	-22.0
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	10.1%	14.5%	43.6
Beef Cattle	32.2%	31.6%	-2.1	47.2%	41.3%	-12.5
Cattle Feedlots	0.4%	0.4%	0.9	0.5%	1.1%	134.0
Dairy Cattle	1.0%	0.7%	-26.3	2.3%	1.8%	-22.0
Hog and Pig	1.3%	1.2%	-8.5	1.2%	0.7%	-41.5
Poultry and Egg	2.7%	2.0%	-28.1	2.4%	0.7%	-70.8
Sheep and Goat	5.3%	6.8%	29.4	6.4%	7.2%	11.4
Aquaculture and Other Animal	11.0%	13.0%	18.5	6.0%	7.3%	23.0
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	30	41	36.7
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	14	11	-21.4
Food Crops: Grains, Cereal	16	16	0.0	1	2	100.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	15	28	86.7
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	15	19	26.7
Farms that Grow Berries	1,651	1,841	11.5	121	85	-29.8
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	18	39	116.7
Farms with Cattle and Calves	11,638	11,180	-3.9	318	230	-27.7
Farms with Milk Cows	686	645	-6.0	25	15	-40.0
Farms with Hogs and Pigs	1,172	1,575	34.4	16	9	-43.8
Farms with Goats	2,350	3,289	40.0	54	70	29.6
Farms with Poultry	6,054	7,816	29.1	104	92	-11.5
Farms with Sheep	1,968	2,220	12.8	58	57	-1.7
Organic Farms	554	567	2.3	11	12	9.1
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	21.0%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	19.9%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Coos		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	3	3	*
Population per Farmers Market	20,658	24,797	*	20,963	21,103	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	16	12	-25.0
Food Processor Employment	20,579	24,542	19.3	333	318	-4.5
Food Processors Payroll	789,530	1,014,854	28.5	7920	9388	18.5
Food Processors with 1-4 Employees	215	238	10.7	9	1	-88.9
Food Processors with 5-9 Employees	84	118	40.5	1	4	300.0
Food Processors with 10-19 Employees	85	96	12.9	1	3	200.0
Food Processors with 20-49 Employees	71	82	15.5	3	2	-33.3
Food Processors with 50-99 Employees	40	48	20.0	1	1	0.0
Food Processors with 100-249 Employees	39	37	-5.1	1	1	0.0
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	16	13	-18.8
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	60.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		73	19	
Farms with Direct Sales*	6,680	5,720		105	51	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$303,000	\$285,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$2,886	\$5,588	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$4.82	\$4.50	
Community Supported Agriculture Farms	391	N/A	-	1	N/A	-
Farms that Market Direct to Retail*	1898	1,040		28	16	
Farms with On-Farm Packing Facilities	761	481	-36.8	8	0	-100.0

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Crook		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	20,650	22,105	7.0
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	25.7%	21.4%	-16.8
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	1	1	0.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	15.8%	15.3%	-3.2
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$4.27	\$6.20	45.2
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	17.8%	15.0%	-15.7
Grocery Stores	722	741	2.6	6	4	-33.3
Population per Grocery Store	5,343	5,501	3.0	3,476	5,395	55.2
Specialty Food Stores	365	370	1.4	2	3	50.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	4.5%	8.0%	78.7
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	713	700	-1.8
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$4,924	\$5,375	9.2
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$6,906	\$7,679	11.2
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	822,676	799,845	-2.8
Number of Farms	35,439	37,616	6.1	551	620	12.5
Average Age of Farmers	59.6	58.9	-1.2	59.8	57.6	-3.7
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$909	\$955	5.1
Farms with Sales <\$25,000	26,835	29,330	9.3	430	456	6.0
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	69	79	14.5
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	21	45	114.3
Farms with Sales >\$250,000	2,891	2,809	-2.8	31	40	29.0

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Crook		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.5%	0.2%	-70.4
Vegetable and melon	3.3%	3.0%	-11.6	1.1%	1.1%	3.7
Fruit and Tree Nut	10.4%	11.5%	10.2	0.4%	1.1%	211.0
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	1.6%	0.2%	-90.1
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	25.0%	24.7%	-1.5
Beef Cattle	32.2%	31.6%	-2.1	47.7%	47.7%	0.0
Cattle Feedlots	0.4%	0.4%	0.9	1.3%	0.3%	-74.6
Dairy Cattle	1.0%	0.7%	-26.3	0.4%	0.3%	-11.1
Hog and Pig	1.3%	1.2%	-8.5	0.9%	1.3%	42.2
Poultry and Egg	2.7%	2.0%	-28.1	1.3%	0.2%	-87.3
Sheep and Goat	5.3%	6.8%	29.4	3.3%	4.8%	48.1
Aquaculture and Other Animal	11.0%	13.0%	18.5	16.5%	18.1%	9.4
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	25	25	0.0
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	6	8	33.3
Food Crops: Grains, Cereal	16	16	0.0	3	1	-66.7
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	16	16	0.0
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	9	6	-33.3
Farms that Grow Berries	1,651	1,841	11.5	5	3	-40.0
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	4	11	175.0
Farms with Cattle and Calves	11,638	11,180	-3.9	269	299	11.2
Farms with Milk Cows	686	645	-6.0	5	11	120.0
Farms with Hogs and Pigs	1,172	1,575	34.4	20	29	45.0
Farms with Goats	2,350	3,289	40.0	28	42	50.0
Farms with Poultry	6,054	7,816	29.1	100	119	19.0
Farms with Sheep	1,968	2,220	12.8	24	20	-16.7
Organic Farms	554	567	2.3	2	0	-100.0
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	29.4%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	27.7%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Crook		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	1	1	*
Population per Farmers Market	20,658	24,797	*	20,650	22,105	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	0	1	-
Food Processor Employment	20,579	24,542	19.3	0	//	-
Food Processors Payroll	789,530	1,014,854	28.5	0	//	-
Food Processors with 1-4 Employees	215	238	10.7	0	1	-
Food Processors with 5-9 Employees	84	118	40.5	0	0	-
Food Processors with 10-19 Employees	85	96	12.9	0	0	-
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	0	5	-
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	0.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		56	20	
Farms with Direct Sales*	6,680	5,720		94	70	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$268,000	\$367,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$2,851	\$5,243	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$12.98	\$16.60	
Community Supported Agriculture Farms	391	N/A	-	6	N/A	-
Farms that Market Direct to Retail*	1898	1,040		12	6	
Farms with On-Farm Packing Facilities	761	481	-36.8	3	0	-100.0

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Curry		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	22,295	22,805	2.3
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	20.6%	20.1%	-2.4
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	0	0	-
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	14.2%	15.5%	8.8
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.91	\$3.20	10.0
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	16.0%	14.7%	-8.1
Grocery Stores	722	741	2.6	8	7	-12.5
Population per Grocery Store	5,343	5,501	3.0	2,792	3,229	15.6
Specialty Food Stores	365	370	1.4	1	3	200.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	5.3%	5.1%	-3.9
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	280	283	1.1
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$4,041	\$4,415	9.3
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$14,432	\$15,601	8.1
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	63,342	70,338	11.0
Number of Farms	35,439	37,616	6.1	197	200	1.5
Average Age of Farmers	59.6	58.9	-1.2	61.5	59.4	-3.4
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$3,408	\$3,541	3.9
Farms with Sales <\$25,000	26,835	29,330	9.3	129	127	-1.6
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	30	43	43.3
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	15	14	-6.7
Farms with Sales >\$250,000	2,891	2,809	-2.8	23	16	-30.4

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Curry		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.0%	0.0%	-
Vegetable and melon	3.3%	3.0%	-11.6	4.6%	2.5%	-45.3
Fruit and Tree Nut	10.4%	11.5%	10.2	21.8%	22.5%	3.1
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	7.6%	9.5%	24.8
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	5.1%	4.0%	-21.2
Beef Cattle	32.2%	31.6%	-2.1	42.1%	40.5%	-3.9
Cattle Feedlots	0.4%	0.4%	0.9	2.0%	1.5%	-26.1
Dairy Cattle	1.0%	0.7%	-26.3	0.5%	2.0%	294.0
Hog and Pig	1.3%	1.2%	-8.5	0.0%	0.0%	-
Poultry and Egg	2.7%	2.0%	-28.1	2.0%	5.0%	146.3
Sheep and Goat	5.3%	6.8%	29.4	6.6%	6.0%	-9.1
Aquaculture and Other Animal	11.0%	13.0%	18.5	7.6%	6.5%	-14.6
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	29	60	106.9
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	12	21	75.0
Food Crops: Grains, Cereal	16	16	0.0	0	0	-
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	17	39	129.4
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	16	11	-31.3
Farms that Grow Berries	1,651	1,841	11.5	49	50	2.0
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	13	9	-30.8
Farms with Cattle and Calves	11,638	11,180	-3.9	83	66	-20.5
Farms with Milk Cows	686	645	-6.0	1	4	300.0
Farms with Hogs and Pigs	1,172	1,575	34.4	10	1	-90.0
Farms with Goats	2,350	3,289	40.0	12	17	41.7
Farms with Poultry	6,054	7,816	29.1	26	40	53.8
Farms with Sheep	1,968	2,220	12.8	30	32	6.7
Organic Farms	554	567	2.3	6	2	-66.7
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	18.8%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	19.5%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Curry		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	3	2	*
Population per Farmers Market	20,658	24,797	*	7,432	11,403	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	2	2	0.0
Food Processor Employment	20,579	24,542	19.3	//	//	-
Food Processors Payroll	789,530	1,014,854	28.5	//	//	-
Food Processors with 1-4 Employees	215	238	10.7	0	1	-
Food Processors with 5-9 Employees	84	118	40.5	1	1	0.0
Food Processors with 10-19 Employees	85	96	12.9	1	0	-100.0
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	4	5	25.0
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	100.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		25	12	
Farms with Direct Sales*	6,680	5,720		44	26	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$138,000	\$185,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$3,136	\$7,115	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$6.19	\$8.11	
Community Supported Agriculture Farms	391	N/A	-	6	N/A	-
Farms that Market Direct to Retail*	1898	1,040		14	8	
Farms with On-Farm Packing Facilities	761	481	-36.8	11	9	-18.2

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Deschutes		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	160,140	182,930	14.2
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	21.4%	13.2%	-38.4
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	0	0	-
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	11.4%	12.1%	5.9
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.71	\$3.30	21.8
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	16.0%	13.0%	-18.8
Grocery Stores	722	741	2.6	34	38	11.8
Population per Grocery Store	5,343	5,501	3.0	4,673	4,648	-0.5
Specialty Food Stores	365	370	1.4	19	22	15.8
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	4.4%	5.3%	19.4
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	1,553	1,523	-1.9
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$7,695	\$8,390	9.0
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$4,955	\$5,509	11.2
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	131,036	134,600	2.7
Number of Farms	35,439	37,616	6.1	1,283	1,484	15.7
Average Age of Farmers	59.6	58.9	-1.2	59.7	58.2	-2.5
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$7,015	\$8,667	23.5
Farms with Sales <\$25,000	26,835	29,330	9.3	1,149	1,315	14.4
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	103	124	20.4
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	19	20	5.3
Farms with Sales >\$250,000	2,891	2,809	-2.8	12	25	108.3

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Deschutes		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.3%	0.2%	-35.2
Vegetable and melon	3.3%	3.0%	-11.6	1.7%	1.8%	6.1
Fruit and Tree Nut	10.4%	11.5%	10.2	0.4%	0.1%	-65.4
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	2.9%	5.7%	98.6
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	27.0%	24.1%	-10.5
Beef Cattle	32.2%	31.6%	-2.1	36.3%	34.6%	-4.8
Cattle Feedlots	0.4%	0.4%	0.9	0.4%	0.3%	-13.5
Dairy Cattle	1.0%	0.7%	-26.3	0.8%	0.3%	-65.4
Hog and Pig	1.3%	1.2%	-8.5	1.7%	2.2%	29.7
Poultry and Egg	2.7%	2.0%	-28.1	4.4%	1.8%	-59.9
Sheep and Goat	5.3%	6.8%	29.4	4.5%	7.7%	71.4
Aquaculture and Other Animal	11.0%	13.0%	18.5	19.6%	21.1%	7.4
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	27	42	55.6
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	7	12	71.4
Food Crops: Grains, Cereal	16	16	0.0	6	3	-50.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	14	27	92.9
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	30	48	60.0
Farms that Grow Berries	1,651	1,841	11.5	7	8	14.3
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	6	13	116.7
Farms with Cattle and Calves	11,638	11,180	-3.9	462	478	3.5
Farms with Milk Cows	686	645	-6.0	12	9	-25.0
Farms with Hogs and Pigs	1,172	1,575	34.4	58	100	72.4
Farms with Goats	2,350	3,289	40.0	94	156	66.0
Farms with Poultry	6,054	7,816	29.1	255	371	45.5
Farms with Sheep	1,968	2,220	12.8	48	85	77.1
Organic Farms	554	567	2.3	6	9	50.0
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	36.8%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	36.5%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Deschutes		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	5	2	*
Population per Farmers Market	20,658	24,797	*	32,028	91,465	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	32	36	12.5
Food Processor Employment	20,579	24,542	19.3	194	363	87.1
Food Processors Payroll	789,530	1,014,854	28.5	4921	11019	123.9
Food Processors with 1-4 Employees	215	238	10.7	24	15	-37.5
Food Processors with 5-9 Employees	84	118	40.5	1	10	900.0
Food Processors with 10-19 Employees	85	96	12.9	5	6	20.0
Food Processors with 20-49 Employees	71	82	15.5	2	3	50.0
Food Processors with 50-99 Employees	40	48	20.0	0	2	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	27	53	96.3
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	100.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		143	48	
Farms with Direct Sales*	6,680	5,720		246	220	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$908,000	\$1,703,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$3,691	\$7,741	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$5.67	\$9.31	
Community Supported Agriculture Farms	391	N/A	-	8	N/A	-
Farms that Market Direct to Retail*	1898	1,040		46	30	
Farms with On-Farm Packing Facilities	761	481	-36.8	9	11	22.2

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Douglas		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	108,195	111,180	2.8
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	26.7%	22.9%	-14.3
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	2	3	50.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	16.0%	17.0%	6.5
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.51	\$2.94	17.1
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	17.3%	15.4%	-11.0
Grocery Stores	722	741	2.6	23	27	17.4
Population per Grocery Store	5,343	5,501	3.0	4,687	4,089	-12.8
Specialty Food Stores	365	370	1.4	8	7	-12.5
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	11.3%	11.1%	-2.2
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	2,287	2,230	-2.5
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$13,538	\$14,791	9.3
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$5,920	\$6,633	12.0
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	382,386	400,179	4.7
Number of Farms	35,439	37,616	6.1	1,927	2,009	4.3
Average Age of Farmers	59.6	58.9	-1.2	62.4	62.1	-0.5
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$3,084	\$3,414	10.7
Farms with Sales <\$25,000	26,835	29,330	9.3	1,652	1,711	3.6
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	185	196	5.9
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	49	60	22.4
Farms with Sales >\$250,000	2,891	2,809	-2.8	41	42	2.4

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Douglas		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.2%	0.2%	59.9
Vegetable and melon	3.3%	3.0%	-11.6	2.3%	1.3%	-44.6
Fruit and Tree Nut	10.4%	11.5%	10.2	7.8%	8.1%	4.2
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	4.4%	2.3%	-46.3
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	17.7%	19.2%	8.3
Beef Cattle	32.2%	31.6%	-2.1	45.0%	46.2%	2.7
Cattle Feedlots	0.4%	0.4%	0.9	0.7%	0.2%	-72.6
Dairy Cattle	1.0%	0.7%	-26.3	0.9%	0.2%	-77.4
Hog and Pig	1.3%	1.2%	-8.5	0.8%	0.5%	-40.1
Poultry and Egg	2.7%	2.0%	-28.1	2.7%	1.5%	-42.8
Sheep and Goat	5.3%	6.8%	29.4	9.1%	10.2%	11.8
Aquaculture and Other Animal	11.0%	13.0%	18.5	8.4%	10.0%	19.0
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	51	69	35.3
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	19	24	26.3
Food Crops: Grains, Cereal	16	16	0.0	5	5	0.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	27	40	48.1
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	67	48	-28.4
Farms that Grow Berries	1,651	1,841	11.5	40	56	40.0
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	177	191	7.9
Farms with Cattle and Calves	11,638	11,180	-3.9	843	782	-7.2
Farms with Milk Cows	686	645	-6.0	45	36	-20.0
Farms with Hogs and Pigs	1,172	1,575	34.4	46	60	30.4
Farms with Goats	2,350	3,289	40.0	174	208	19.5
Farms with Poultry	6,054	7,816	29.1	371	398	7.3
Farms with Sheep	1,968	2,220	12.8	193	189	-2.1
Organic Farms	554	567	2.3	14	11	-21.4
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	25.8%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	25.0%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Douglas		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	6	6	*
Population per Farmers Market	20,658	24,797	*	18,033	18,530	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	8	6	-25.0
Food Processor Employment	20,579	24,542	19.3	//	//	-
Food Processors Payroll	789,530	1,014,854	28.5	//	//	-
Food Processors with 1-4 Employees	215	238	10.7	4	3	-25.0
Food Processors with 5-9 Employees	84	118	40.5	2	1	-50.0
Food Processors with 10-19 Employees	85	96	12.9	1	0	-100.0
Food Processors with 20-49 Employees	71	82	15.5	0	1	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	1	1	0.0
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	17	18	5.9
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	23.1%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		203	72	
Farms with Direct Sales*	6,680	5,720		346	293	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$1,761,000	\$4,690,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$5,090	\$16,007	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$16.28	\$42.18	
Community Supported Agriculture Farms	391	N/A	-	18	N/A	-
Farms that Market Direct to Retail*	1898	1,040		63	38	
Farms with On-Farm Packing Facilities	761	481	-36.8	23	12	-47.8

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Gilliam		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	1,900	1,995	5.0
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	14.7%	13.5%	-8.0
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	0	0	-
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	9.9%	9.9%	-0.5
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.70	\$3.13	15.9
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	13.0%	12.7%	-2.3
Grocery Stores	722	741	2.6	3	3	0.0
Population per Grocery Store	5,343	5,501	3.0	627	660	5.3
Specialty Food Stores	365	370	1.4	0	0	#DIV/0!
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	21.4%	16.5%	-22.7
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	248	263	6.0
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$4,740	\$5,188	9.5
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$19,113	\$19,726	3.2
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	723,405	611,920	-15.4
Number of Farms	35,439	37,616	6.1	170	153	-10.0
Average Age of Farmers	59.6	58.9	-1.2	61.7	61.8	0.2
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$498	\$720	44.6
Farms with Sales <\$25,000	26,835	29,330	9.3	89	74	-16.9
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	13	23	76.9
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	16	19	18.8
Farms with Sales >\$250,000	2,891	2,809	-2.8	52	37	-28.8

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Gilliam		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	31.2%	27.5%	-11.9
Vegetable and melon	3.3%	3.0%	-11.6	0.0%	2.6%	-
Fruit and Tree Nut	10.4%	11.5%	10.2	1.2%	2.0%	66.7
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	0.0%	0.0%	-
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	42.4%	37.3%	-12.0
Beef Cattle	32.2%	31.6%	-2.1	17.1%	23.5%	37.9
Cattle Feedlots	0.4%	0.4%	0.9	0.0%	0.0%	-
Dairy Cattle	1.0%	0.7%	-26.3	1.2%	0.0%	-100.0
Hog and Pig	1.3%	1.2%	-8.5	2.4%	0.0%	-100.0
Poultry and Egg	2.7%	2.0%	-28.1	0.0%	0.0%	-
Sheep and Goat	5.3%	6.8%	29.4	0.0%	0.7%	-
Aquaculture and Other Animal	11.0%	13.0%	18.5	4.7%	6.5%	38.9
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	7	20	185.7
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	2	5	150.0
Food Crops: Grains, Cereal	16	16	0.0	5	4	-20.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	0	11	-
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	0	4	-
Farms that Grow Berries	1,651	1,841	11.5	1	0	-100.0
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	1	3	200.0
Farms with Cattle and Calves	11,638	11,180	-3.9	41	48	17.1
Farms with Milk Cows	686	645	-6.0	2	0	-100.0
Farms with Hogs and Pigs	1,172	1,575	34.4	4	2	-50.0
Farms with Goats	2,350	3,289	40.0	2	0	-100.0
Farms with Poultry	6,054	7,816	29.1	7	14	100.0
Farms with Sheep	1,968	2,220	12.8	0	3	-
Organic Farms	554	567	2.3	0	0	-
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	17.1%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	17.0%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Gilliam		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	1	1	*
Population per Farmers Market	20,658	24,797	*	1,900	1,995	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	1	0	-100.0
Food Processor Employment	20,579	24,542	19.3	//	0	-
Food Processors Payroll	789,530	1,014,854	28.5	//	0	-
Food Processors with 1-4 Employees	215	238	10.7	1	0	-100.0
Food Processors with 5-9 Employees	84	118	40.5	0	0	-
Food Processors with 10-19 Employees	85	96	12.9	0	0	-
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	//	0	-
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	0.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		4	2	
Farms with Direct Sales*	6,680	5,720		6	6	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$5,000	\$79,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$833	\$13,167	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$2.63	\$39.60	
Community Supported Agriculture Farms	391	N/A	-	3	N/A	-
Farms that Market Direct to Retail*	1898	1,040		2	1	
Farms with On-Farm Packing Facilities	761	481	-36.8	2	2	0.0

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Grant		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	7,450	7,415	-0.5
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	17.9%	16.8%	-6.4
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	0	0	-
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	15.8%	13.7%	-13.7
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.62	\$2.98	13.7
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	17.4%	15.0%	-13.8
Grocery Stores	722	741	2.6	3	3	0.0
Population per Grocery Store	5,343	5,501	3.0	2,483	2,470	-0.5
Specialty Food Stores	365	370	1.4	1	1	0.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	17.7%	17.6%	-0.3
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	460	452	-1.7
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$3,040	\$3,323	9.3
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$6,609	\$7,352	11.2
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	656,410	628,895	-4.2
Number of Farms	35,439	37,616	6.1	398	383	-3.8
Average Age of Farmers	59.6	58.9	-1.2	58.6	59.6	1.7
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$805	\$1,035	28.6
Farms with Sales <\$25,000	26,835	29,330	9.3	267	277	3.7
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	72	50	-30.6
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	35	30	-14.3
Farms with Sales >\$250,000	2,891	2,809	-2.8	24	26	8.3

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Grant		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	1.5%	0.8%	-48.0
Vegetable and melon	3.3%	3.0%	-11.6	0.0%	0.3%	-
Fruit and Tree Nut	10.4%	11.5%	10.2	1.0%	0.8%	-22.1
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	1.5%	1.3%	-13.4
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	19.1%	17.2%	-9.8
Beef Cattle	32.2%	31.6%	-2.1	58.8%	63.7%	8.4
Cattle Feedlots	0.4%	0.4%	0.9	0.8%	0.8%	3.9
Dairy Cattle	1.0%	0.7%	-26.3	0.0%	0.0%	-
Hog and Pig	1.3%	1.2%	-8.5	1.8%	2.1%	18.8
Poultry and Egg	2.7%	2.0%	-28.1	1.8%	0.5%	-70.3
Sheep and Goat	5.3%	6.8%	29.4	0.8%	0.5%	-30.7
Aquaculture and Other Animal	11.0%	13.0%	18.5	13.1%	12.0%	-8.1
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	17	23	35.3
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	5	11	120.0
Food Crops: Grains, Cereal	16	16	0.0	5	5	0.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	7	7	0.0
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	3	3	0.0
Farms that Grow Berries	1,651	1,841	11.5	3	1	-66.7
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	2	7	250.0
Farms with Cattle and Calves	11,638	11,180	-3.9	244	220	-9.8
Farms with Milk Cows	686	645	-6.0	13	16	23.1
Farms with Hogs and Pigs	1,172	1,575	34.4	17	17	0.0
Farms with Goats	2,350	3,289	40.0	18	24	33.3
Farms with Poultry	6,054	7,816	29.1	66	58	-12.1
Farms with Sheep	1,968	2,220	12.8	15	15	0.0
Organic Farms	554	567	2.3	0	5	-
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	31.2%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	24.8%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Grant		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	2	2	*
Population per Farmers Market	20,658	24,797	*	3,725	3,708	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	0	1	-
Food Processor Employment	20,579	24,542	19.3	0	//	-
Food Processors Payroll	789,530	1,014,854	28.5	0	//	-
Food Processors with 1-4 Employees	215	238	10.7	0	1	-
Food Processors with 5-9 Employees	84	118	40.5	0	0	-
Food Processors with 10-19 Employees	85	96	12.9	0	0	-
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	0	0	-
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	40.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		44	11	
Farms with Direct Sales*	6,680	5,720		34	37	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$146,000	\$264,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$4,294	\$7,135	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$19.60	\$35.60	
Community Supported Agriculture Farms	391	N/A	-	2	N/A	-
Farms that Market Direct to Retail*	1898	1,040		7	1	
Farms with On-Farm Packing Facilities	761	481	-36.8	3	2	-33.3

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Harney		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	7,315	7,360	0.6
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	20.9%	18.7%	-10.4
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	0	0	-
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	20.5%	17.5%	-14.7
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.71	\$3.06	12.9
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	19.6%	14.6%	-25.5
Grocery Stores	722	741	2.6	2	2	0.0
Population per Grocery Store	5,343	5,501	3.0	3,688	3,660	-0.7
Specialty Food Stores	365	370	1.4	0	0	#DIV/0!
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	12.6%	15.2%	20.8
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	779	777	-0.3
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$9,454	\$10,321	9.2
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$12,136	\$13,283	9.5
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	1,505,437	1,557,103	3.4
Number of Farms	35,439	37,616	6.1	497	532	7.0
Average Age of Farmers	59.6	58.9	-1.2	58.1	55.6	-4.3
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$548	\$682	24.5
Farms with Sales <\$25,000	26,835	29,330	9.3	267	304	13.9
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	81	65	-19.8
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	67	72	7.5
Farms with Sales >\$250,000	2,891	2,809	-2.8	82	91	11.0

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Harney		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.2%	0.0%	-100.0
Vegetable and melon	3.3%	3.0%	-11.6	1.6%	0.0%	-100.0
Fruit and Tree Nut	10.4%	11.5%	10.2	0.2%	0.0%	-100.0
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	0.4%	1.1%	180.3
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	29.2%	27.1%	-7.2
Beef Cattle	32.2%	31.6%	-2.1	47.5%	54.3%	14.4
Cattle Feedlots	0.4%	0.4%	0.9	1.4%	0.9%	-33.3
Dairy Cattle	1.0%	0.7%	-26.3	0.0%	0.2%	-
Hog and Pig	1.3%	1.2%	-8.5	0.8%	0.8%	-6.6
Poultry and Egg	2.7%	2.0%	-28.1	3.4%	0.4%	-89.0
Sheep and Goat	5.3%	6.8%	29.4	2.6%	2.3%	-13.8
Aquaculture and Other Animal	11.0%	13.0%	18.5	12.7%	13.0%	2.3
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	16	6	-62.5
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	3	3	0.0
Food Crops: Grains, Cereal	16	16	0.0	3	2	-33.3
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	10	1	-90.0
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	8	1	-87.5
Farms that Grow Berries	1,651	1,841	11.5	1	0	-100.0
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	1	1	0.0
Farms with Cattle and Calves	11,638	11,180	-3.9	284	320	12.7
Farms with Milk Cows	686	645	-6.0	13	15	15.4
Farms with Hogs and Pigs	1,172	1,575	34.4	11	5	-54.5
Farms with Goats	2,350	3,289	40.0	24	19	-20.8
Farms with Poultry	6,054	7,816	29.1	63	44	-30.2
Farms with Sheep	1,968	2,220	12.8	18	18	0.0
Organic Farms	554	567	2.3	4	7	75.0
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	27.7%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	28.0%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Harney		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	1	1	*
Population per Farmers Market	20,658	24,797	*	7,315	7,360	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	2	2	0.0
Food Processor Employment	20,579	24,542	19.3	//	//	-
Food Processors Payroll	789,530	1,014,854	28.5	//	//	-
Food Processors with 1-4 Employees	215	238	10.7	2	2	0.0
Food Processors with 5-9 Employees	84	118	40.5	0	0	-
Food Processors with 10-19 Employees	85	96	12.9	0	0	-
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	0	//	-
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	//	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		25	6	
Farms with Direct Sales*	6,680	5,720		38	15	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$63,000	\$37,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$1,658	\$2,467	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$8.61	\$5.03	
Community Supported Agriculture Farms	391	N/A	-	1	N/A	-
Farms that Market Direct to Retail*	1898	1,040		2	1	
Farms with On-Farm Packing Facilities	761	481	-36.8	3	0	-100.0

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Hood River		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	22,875	25,145	9.9
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	16.2%	11.8%	-27.3
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	3	2	-33.3
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	10.0%	12.1%	21.9
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$3.04	\$3.68	21.1
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	12.1%	8.5%	-29.8
Grocery Stores	722	741	2.6	11	11	0.0
Population per Grocery Store	5,343	5,501	3.0	2,057	2,249	9.3
Specialty Food Stores	365	370	1.4	6	6	0.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	1.4%	1.6%	13.0
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	1,708	1,726	1.1
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$42,083	\$45,981	9.3
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$24,639	\$26,640	8.1
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	25,817	28,451	10.2
Number of Farms	35,439	37,616	6.1	554	578	4.3
Average Age of Farmers	59.6	58.9	-1.2	58.6	56.9	-2.9
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$19,000	\$13,926	-26.7
Farms with Sales <\$25,000	26,835	29,330	9.3	340	372	9.4
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	65	44	-32.3
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	61	44	-27.9
Farms with Sales >\$250,000	2,891	2,809	-2.8	88	118	34.1

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Hood River		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.2%	0.0%	-100.0
Vegetable and melon	3.3%	3.0%	-11.6	4.0%	5.7%	43.8
Fruit and Tree Nut	10.4%	11.5%	10.2	51.4%	52.1%	1.2
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	6.3%	5.4%	-15.1
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	10.3%	12.5%	21.1
Beef Cattle	32.2%	31.6%	-2.1	17.9%	14.9%	-16.7
Cattle Feedlots	0.4%	0.4%	0.9	0.0%	0.2%	-
Dairy Cattle	1.0%	0.7%	-26.3	0.2%	0.0%	-100.0
Hog and Pig	1.3%	1.2%	-8.5	1.1%	0.3%	-68.1
Poultry and Egg	2.7%	2.0%	-28.1	1.4%	2.1%	43.8
Sheep and Goat	5.3%	6.8%	29.4	2.0%	2.6%	30.7
Aquaculture and Other Animal	11.0%	13.0%	18.5	5.2%	4.3%	-17.4
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	46	63	37.0
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	19	21	10.5
Food Crops: Grains, Cereal	16	16	0.0	1	1	0.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	26	41	57.7
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	26	45	73.1
Farms that Grow Berries	1,651	1,841	11.5	56	80	42.9
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	278	279	0.4
Farms with Cattle and Calves	11,638	11,180	-3.9	84	77	-8.3
Farms with Milk Cows	686	645	-6.0	1	2	100.0
Farms with Hogs and Pigs	1,172	1,575	34.4	13	16	23.1
Farms with Goats	2,350	3,289	40.0	24	32	33.3
Farms with Poultry	6,054	7,816	29.1	49	77	57.1
Farms with Sheep	1,968	2,220	12.8	12	12	0.0
Organic Farms	554	567	2.3	15	23	53.3
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	34.2%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	34.9%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Hood River		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	4	4	*
Population per Farmers Market	20,658	24,797	*	5,719	6,286	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	5	11	120.0
Food Processor Employment	20,579	24,542	19.3	//	154	-
Food Processors Payroll	789,530	1,014,854	28.5	//	6034	-
Food Processors with 1-4 Employees	215	238	10.7	3	6	100.0
Food Processors with 5-9 Employees	84	118	40.5	0	1	-
Food Processors with 10-19 Employees	85	96	12.9	1	1	0.0
Food Processors with 20-49 Employees	71	82	15.5	1	3	200.0
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	8	14	75.0
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	100.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		48	23	
Farms with Direct Sales*	6,680	5,720		130	117	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$1,520,000	\$3,055,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$11,692	\$26,111	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$66.45	\$121.50	
Community Supported Agriculture Farms	391	N/A	-	16	N/A	-
Farms that Market Direct to Retail*	1898	1,040		47	54	
Farms with On-Farm Packing Facilities	761	481	-36.8	29	26	-10.3

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Jackson		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	204,630	216,900	6.0
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	25.8%	21.0%	-18.7
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	4	4	0.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	15.8%	16.7%	6.0
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.71	\$3.03	11.8
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	16.9%	14.2%	-16.0
Grocery Stores	722	741	2.6	37	35	-5.4
Population per Grocery Store	5,343	5,501	3.0	5,512	6,108	10.8
Specialty Food Stores	365	370	1.4	18	20	11.1
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	5.2%	7.4%	41.6
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	2,473	2,433	-1.6
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$23,808	\$25,984	9.1
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$9,627	\$10,680	10.9
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	214,079	170,298	-20.5
Number of Farms	35,439	37,616	6.1	1,722	2,136	24.0
Average Age of Farmers	59.6	58.9	-1.2	61.6	60	-2.6
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$4,682	\$8,494	81.4
Farms with Sales <\$25,000	26,835	29,330	9.3	1,505	1,905	26.6
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	159	154	-3.1
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	37	43	16.2
Farms with Sales >\$250,000	2,891	2,809	-2.8	21	34	61.9

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Jackson		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.3%	0.5%	34.4
Vegetable and melon	3.3%	3.0%	-11.6	4.8%	3.6%	-26.2
Fruit and Tree Nut	10.4%	11.5%	10.2	10.1%	9.1%	-9.7
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	3.6%	3.0%	-15.5
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	19.9%	20.9%	5.1
Beef Cattle	32.2%	31.6%	-2.1	35.4%	32.3%	-8.9
Cattle Feedlots	0.4%	0.4%	0.9	0.1%	0.3%	141.9
Dairy Cattle	1.0%	0.7%	-26.3	0.3%	0.3%	-3.3
Hog and Pig	1.3%	1.2%	-8.5	1.2%	1.4%	15.2
Poultry and Egg	2.7%	2.0%	-28.1	3.3%	2.4%	-26.5
Sheep and Goat	5.3%	6.8%	29.4	7.1%	8.1%	12.7
Aquaculture and Other Animal	11.0%	13.0%	18.5	13.8%	18.2%	32.3
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	60	72	20.0
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	24	23	-4.2
Food Crops: Grains, Cereal	16	16	0.0	6	6	0.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	30	43	43.3
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	128	137	7.0
Farms that Grow Berries	1,651	1,841	11.5	48	62	29.2
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	206	261	26.7
Farms with Cattle and Calves	11,638	11,180	-3.9	550	586	6.5
Farms with Milk Cows	686	645	-6.0	13	25	92.3
Farms with Hogs and Pigs	1,172	1,575	34.4	66	99	50.0
Farms with Goats	2,350	3,289	40.0	158	229	44.9
Farms with Poultry	6,054	7,816	29.1	376	523	39.1
Farms with Sheep	1,968	2,220	12.8	101	118	16.8
Organic Farms	554	567	2.3	36	41	13.9
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	31.5%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	30.2%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Jackson		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	10	9	*
Population per Farmers Market	20,658	24,797	*	20,463	24,100	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	34	34	0.0
Food Processor Employment	20,579	24,542	19.3	1082	1542	42.5
Food Processors Payroll	789,530	1,014,854	28.5	37422	52819	41.1
Food Processors with 1-4 Employees	215	238	10.7	16	11	-31.3
Food Processors with 5-9 Employees	84	118	40.5	6	8	33.3
Food Processors with 10-19 Employees	85	96	12.9	4	9	125.0
Food Processors with 20-49 Employees	71	82	15.5	5	2	-60.0
Food Processors with 50-99 Employees	40	48	20.0	2	3	50.0
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	1	1	0.0
Nonemployer Food Manufacturing Businesses	636	828	30.2	38	50	31.6
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	57.1%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		193	90	
Farms with Direct Sales*	6,680	5,720		378	351	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$1,522,000	\$6,119,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$4,026	\$17,433	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$7.44	\$28.21	
Community Supported Agriculture Farms	391	N/A	-	22	N/A	-
Farms that Market Direct to Retail*	1898	1,040		120	74	
Farms with On-Farm Packing Facilities	761	481	-36.8	34	31	-8.8

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Jefferson		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	21,940	23,190	5.7
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	32.5%	28.7%	-11.6
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	1	1	0.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	20.2%	20.9%	3.5
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.98	\$3.56	19.5
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	18.0%	13.3%	-26.1
Grocery Stores	722	741	2.6	7	7	0.0
Population per Grocery Store	5,343	5,501	3.0	3,121	3,256	4.3
Specialty Food Stores	365	370	1.4	0	1	#DIV/0!
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	10.8%	8.6%	-20.6
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	781	774	-0.9
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$11,386	\$12,438	9.2
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$14,579	\$16,070	10.2
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	817,051	792,920	-3.0
Number of Farms	35,439	37,616	6.1	474	397	-16.2
Average Age of Farmers	59.6	58.9	-1.2	59.3	57	-3.9
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$641	\$855	33.4
Farms with Sales <\$25,000	26,835	29,330	9.3	321	257	-19.9
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	61	44	-27.9
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	35	30	-14.3
Farms with Sales >\$250,000	2,891	2,809	-2.8	57	66	15.8

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Jefferson		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	4.4%	1.8%	-60.2
Vegetable and melon	3.3%	3.0%	-11.6	3.2%	5.5%	75.1
Fruit and Tree Nut	10.4%	11.5%	10.2	0.4%	0.0%	-100.0
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	1.5%	1.3%	-14.7
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	29.1%	31.5%	8.1
Beef Cattle	32.2%	31.6%	-2.1	38.2%	33.0%	-13.6
Cattle Feedlots	0.4%	0.4%	0.9	0.2%	1.0%	377.6
Dairy Cattle	1.0%	0.7%	-26.3	0.2%	0.5%	138.8
Hog and Pig	1.3%	1.2%	-8.5	0.2%	0.0%	-100.0
Poultry and Egg	2.7%	2.0%	-28.1	2.5%	1.8%	-30.4
Sheep and Goat	5.3%	6.8%	29.4	3.4%	4.5%	34.3
Aquaculture and Other Animal	11.0%	13.0%	18.5	16.7%	19.1%	14.9
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	19	41	115.8
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	4	4	0.0
Food Crops: Grains, Cereal	16	16	0.0	5	6	20.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	10	31	210.0
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	14	14	0.0
Farms that Grow Berries	1,651	1,841	11.5	4	1	-75.0
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	4	4	0.0
Farms with Cattle and Calves	11,638	11,180	-3.9	154	142	-7.8
Farms with Milk Cows	686	645	-6.0	10	4	-60.0
Farms with Hogs and Pigs	1,172	1,575	34.4	17	15	-11.8
Farms with Goats	2,350	3,289	40.0	24	45	87.5
Farms with Poultry	6,054	7,816	29.1	67	53	-20.9
Farms with Sheep	1,968	2,220	12.8	17	8	-52.9
Organic Farms	554	567	2.3	2	6	200.0
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	26.7%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	25.7%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Jefferson		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	2	1	*
Population per Farmers Market	20,658	24,797	*	10,970	23,190	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	2	1	-50.0
Food Processor Employment	20,579	24,542	19.3	//	//	-
Food Processors Payroll	789,530	1,014,854	28.5	//	//	-
Food Processors with 1-4 Employees	215	238	10.7	2	1	-50.0
Food Processors with 5-9 Employees	84	118	40.5	0	0	-
Food Processors with 10-19 Employees	85	96	12.9	0	0	-
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	6	3	-50.0
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	100.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		36	6	
Farms with Direct Sales*	6,680	5,720		32	35	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$59,000	\$208,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$1,844	\$5,943	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$2.69	\$8.97	
Community Supported Agriculture Farms	391	N/A	-	3	N/A	-
Farms that Market Direct to Retail*	1898	1,040		13	7	
Farms with On-Farm Packing Facilities	761	481	-36.8	1	1	0.0

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Josephine		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	82,775	85,650	3.5
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	30.6%	26.6%	-13.2
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	2	1	-50.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	18.8%	18.6%	-1.2
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.80	\$3.05	8.9
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	17.8%	15.6%	-12.4
Grocery Stores	722	741	2.6	17	16	-5.9
Population per Grocery Store	5,343	5,501	3.0	4,872	5,292	8.6
Specialty Food Stores	365	370	1.4	5	5	0.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	6.4%	8.6%	34.9
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	872	863	-1.0
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$5,978	\$6,505	8.8
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$6,856	\$7,538	10.0
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	28,256	27,866	-1.4
Number of Farms	35,439	37,616	6.1	617	746	20.9
Average Age of Farmers	59.6	58.9	-1.2	62.5	60.1	-3.8
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$10,052	\$17,992	79.0
Farms with Sales <\$25,000	26,835	29,330	9.3	535	669	25.0
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	53	55	3.8
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	14	12	-14.3
Farms with Sales >\$250,000	2,891	2,809	-2.8	15	10	-33.3

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Josephine		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.3%	0.1%	-58.6
Vegetable and melon	3.3%	3.0%	-11.6	11.0%	3.1%	-72.0
Fruit and Tree Nut	10.4%	11.5%	10.2	9.9%	12.7%	28.8
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	7.5%	7.2%	-2.9
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	19.8%	18.6%	-5.8
Beef Cattle	32.2%	31.6%	-2.1	25.4%	25.7%	1.1
Cattle Feedlots	0.4%	0.4%	0.9	0.6%	0.1%	-79.3
Dairy Cattle	1.0%	0.7%	-26.3	0.8%	0.8%	-0.8
Hog and Pig	1.3%	1.2%	-8.5	1.3%	2.4%	86.1
Poultry and Egg	2.7%	2.0%	-28.1	1.8%	1.6%	-9.8
Sheep and Goat	5.3%	6.8%	29.4	4.2%	7.1%	68.6
Aquaculture and Other Animal	11.0%	13.0%	18.5	17.3%	20.4%	17.5
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	58	61	5.2
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	23	21	-8.7
Food Crops: Grains, Cereal	16	16	0.0	3	4	33.3
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	32	36	12.5
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	91	59	-35.2
Farms that Grow Berries	1,651	1,841	11.5	41	50	22.0
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	81	106	30.9
Farms with Cattle and Calves	11,638	11,180	-3.9	157	144	-8.3
Farms with Milk Cows	686	645	-6.0	9	10	11.1
Farms with Hogs and Pigs	1,172	1,575	34.4	20	62	210.0
Farms with Goats	2,350	3,289	40.0	32	66	106.3
Farms with Poultry	6,054	7,816	29.1	109	201	84.4
Farms with Sheep	1,968	2,220	12.8	29	47	62.1
Organic Farms	554	567	2.3	33	25	-24.2
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	35.6%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	33.2%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Josephine		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	4	3	*
Population per Farmers Market	20,658	24,797	*	20,694	28,550	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	7	9	28.6
Food Processor Employment	20,579	24,542	19.3	//	153	-
Food Processors Payroll	789,530	1,014,854	28.5	//	2720	-
Food Processors with 1-4 Employees	215	238	10.7	4	5	25.0
Food Processors with 5-9 Employees	84	118	40.5	1	1	0.0
Food Processors with 10-19 Employees	85	96	12.9	1	2	100.0
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	1	0	-100.0
Food Processors with 100-249 Employees	39	37	-5.1	0	1	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	28	25	-10.7
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	100.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		85	46	
Farms with Direct Sales*	6,680	5,720		177	163	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$1,047,000	\$1,459,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$5,915	\$8,951	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$12.65	\$17.03	
Community Supported Agriculture Farms	391	N/A	-	14	N/A	-
Farms that Market Direct to Retail*	1898	1,040		47	22	
Farms with On-Farm Packing Facilities	761	481	-36.8	24	20	-16.7

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Klamath		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	66,740	67,690	1.4
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	27.6%	26.0%	-5.9
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	1	1	0.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	18.1%	18.7%	3.5
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.89	\$3.10	7.3
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	17.1%	14.9%	-12.9
Grocery Stores	722	741	2.6	15	16	6.7
Population per Grocery Store	5,343	5,501	3.0	4,439	4,213	-5.1
Specialty Food Stores	365	370	1.4	6	5	-16.7
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	12.6%	14.4%	14.0
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	1,563	1,554	-0.6
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$28,270	\$30,937	9.4
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$18,087	\$19,908	10.1
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	650,416	482,999	-25.7
Number of Farms	35,439	37,616	6.1	955	1,005	5.2
Average Age of Farmers	59.6	58.9	-1.2	59.5	59.7	0.3
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$1,475	\$2,189	48.4
Farms with Sales <\$25,000	26,835	29,330	9.3	609	624	2.5
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	138	164	18.8
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	83	89	7.2
Farms with Sales >\$250,000	2,891	2,809	-2.8	125	128	2.4

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Klamath		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	2.6%	1.6%	-39.2
Vegetable and melon	3.3%	3.0%	-11.6	4.8%	3.4%	-29.8
Fruit and Tree Nut	10.4%	11.5%	10.2	0.1%	0.6%	470.1
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	1.3%	1.6%	26.7
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	28.6%	23.9%	-16.5
Beef Cattle	32.2%	31.6%	-2.1	41.9%	43.2%	3.1
Cattle Feedlots	0.4%	0.4%	0.9	0.9%	0.9%	-5.0
Dairy Cattle	1.0%	0.7%	-26.3	0.9%	0.5%	-47.2
Hog and Pig	1.3%	1.2%	-8.5	0.2%	1.4%	565.2
Poultry and Egg	2.7%	2.0%	-28.1	1.3%	0.5%	-60.4
Sheep and Goat	5.3%	6.8%	29.4	5.0%	5.3%	4.9
Aquaculture and Other Animal	11.0%	13.0%	18.5	12.4%	17.2%	39.3
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	28	46	64.3
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	3	8	166.7
Food Crops: Grains, Cereal	16	16	0.0	6	4	-33.3
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	19	34	78.9
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	69	45	-34.8
Farms that Grow Berries	1,651	1,841	11.5	4	5	25.0
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	2	9	350.0
Farms with Cattle and Calves	11,638	11,180	-3.9	434	447	3.0
Farms with Milk Cows	686	645	-6.0	23	21	-8.7
Farms with Hogs and Pigs	1,172	1,575	34.4	12	24	100.0
Farms with Goats	2,350	3,289	40.0	39	47	20.5
Farms with Poultry	6,054	7,816	29.1	112	104	-7.1
Farms with Sheep	1,968	2,220	12.8	51	60	17.6
Organic Farms	554	567	2.3	32	70	118.8
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	23.8%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	21.4%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Klamath		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	5	4	*
Population per Farmers Market	20,658	24,797	*	13,348	16,923	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	3	2	-33.3
Food Processor Employment	20,579	24,542	19.3	//	//	-
Food Processors Payroll	789,530	1,014,854	28.5	//	//	-
Food Processors with 1-4 Employees	215	238	10.7	1	0	-100.0
Food Processors with 5-9 Employees	84	118	40.5	1	1	0.0
Food Processors with 10-19 Employees	85	96	12.9	0	0	-
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	1	1	0.0
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	10	9	-10.0
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	0.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		77	8	
Farms with Direct Sales*	6,680	5,720		85	64	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$277,000	\$294,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$3,259	\$4,594	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$4.15	\$4.34	
Community Supported Agriculture Farms	391	N/A	-	7	N/A	-
Farms that Market Direct to Retail*	1898	1,040		19	16	
Farms with On-Farm Packing Facilities	761	481	-36.8	11	7	-36.4

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Lake		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	7,920	8,120	2.5
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	20.0%	19.3%	-3.3
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	1	1	0.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	18.7%	20.0%	6.9
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.70	\$3.08	14.1
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	18.1%	15.4%	-14.9
Grocery Stores	722	741	2.6	3	1	-66.7
Population per Grocery Store	5,343	5,501	3.0	2,628	8,015	204.9
Specialty Food Stores	365	370	1.4	0	1	#DIV/0!
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	22.1%	22.8%	3.2
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	566	564	-0.4
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$9,800	\$10,719	9.4
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$17,314	\$19,005	9.8
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	657,055	755,639	15.0
Number of Farms	35,439	37,616	6.1	373	381	2.1
Average Age of Farmers	59.6	58.9	-1.2	58.3	57.7	-1.0
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$1,017	\$1,081	6.3
Farms with Sales <\$25,000	26,835	29,330	9.3	188	184	-2.1
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	59	63	6.8
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	43	43	0.0
Farms with Sales >\$250,000	2,891	2,809	-2.8	83	91	9.6

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Lake		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.0%	0.5%	-
Vegetable and melon	3.3%	3.0%	-11.6	1.1%	0.5%	-51.0
Fruit and Tree Nut	10.4%	11.5%	10.2	0.5%	0.0%	-100.0
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	1.6%	2.4%	46.9
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	36.2%	31.8%	-12.3
Beef Cattle	32.2%	31.6%	-2.1	43.7%	44.6%	2.1
Cattle Feedlots	0.4%	0.4%	0.9	0.8%	1.0%	30.5
Dairy Cattle	1.0%	0.7%	-26.3	0.0%	0.5%	-
Hog and Pig	1.3%	1.2%	-8.5	0.0%	0.0%	-
Poultry and Egg	2.7%	2.0%	-28.1	0.8%	0.8%	-2.1
Sheep and Goat	5.3%	6.8%	29.4	3.2%	6.6%	104.0
Aquaculture and Other Animal	11.0%	13.0%	18.5	12.1%	11.3%	-6.5
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	11	29	163.6
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	2	5	150.0
Food Crops: Grains, Cereal	16	16	0.0	3	4	33.3
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	6	20	233.3
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	6	3	-50.0
Farms that Grow Berries	1,651	1,841	11.5	0	3	-
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	2	1	-50.0
Farms with Cattle and Calves	11,638	11,180	-3.9	195	182	-6.7
Farms with Milk Cows	686	645	-6.0	11	15	36.4
Farms with Hogs and Pigs	1,172	1,575	34.4	0	10	-
Farms with Goats	2,350	3,289	40.0	22	28	27.3
Farms with Poultry	6,054	7,816	29.1	41	44	7.3
Farms with Sheep	1,968	2,220	12.8	17	19	11.8
Organic Farms	554	567	2.3	17	19	11.8
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	23.6%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	23.9%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Lake		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	2	2	*
Population per Farmers Market	20,658	24,797	*	3,960	4,060	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	1	2	100.0
Food Processor Employment	20,579	24,542	19.3	//	//	-
Food Processors Payroll	789,530	1,014,854	28.5	//	//	-
Food Processors with 1-4 Employees	215	238	10.7	0	1	-
Food Processors with 5-9 Employees	84	118	40.5	1	1	0.0
Food Processors with 10-19 Employees	85	96	12.9	0	0	-
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	//	//	-
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	//	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		27	6	
Farms with Direct Sales*	6,680	5,720		35	21	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$184,000	\$28,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$5,257	\$1,333	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$23.23	\$3.45	
Community Supported Agriculture Farms	391	N/A	-	2	N/A	-
Farms that Market Direct to Retail*	1898	1,040		13	1	
Farms with On-Farm Packing Facilities	761	481	-36.8	7	0	-100.0

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Lane		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	354,200	370,600	4.6
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	23.0%	19.3%	-16.1
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	5	6	20.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	17.4%	18.8%	7.9
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.78	\$3.08	10.8
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	16.4%	15.4%	-6.1
Grocery Stores	722	741	2.6	57	61	7.0
Population per Grocery Store	5,343	5,501	3.0	6,196	5,999	-3.2
Specialty Food Stores	365	370	1.4	33	32	-3.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	4.9%	6.3%	29.5
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	3,638	3,588	-1.4
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$38,286	\$41,851	9.3
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$10,524	\$11,664	10.8
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	219,625	203,148	-7.5
Number of Farms	35,439	37,616	6.1	2,660	2,646	-0.5
Average Age of Farmers	59.6	58.9	-1.2	60.1	60.3	0.3
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$6,824	\$8,556	25.4
Farms with Sales <\$25,000	26,835	29,330	9.3	2,334	2,324	-0.4
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	176	192	9.1
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	71	61	-14.1
Farms with Sales >\$250,000	2,891	2,809	-2.8	79	69	-12.7

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Lane		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.5%	0.4%	-28.2
Vegetable and melon	3.3%	3.0%	-11.6	3.6%	3.5%	-2.6
Fruit and Tree Nut	10.4%	11.5%	10.2	13.8%	12.3%	-10.5
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	8.1%	7.3%	-9.3
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	19.4%	19.0%	-2.0
Beef Cattle	32.2%	31.6%	-2.1	30.5%	28.4%	-6.7
Cattle Feedlots	0.4%	0.4%	0.9	0.3%	0.3%	29.3
Dairy Cattle	1.0%	0.7%	-26.3	0.5%	0.6%	34.0
Hog and Pig	1.3%	1.2%	-8.5	1.4%	0.8%	-42.9
Poultry and Egg	2.7%	2.0%	-28.1	2.9%	1.6%	-43.1
Sheep and Goat	5.3%	6.8%	29.4	6.5%	9.6%	48.2
Aquaculture and Other Animal	11.0%	13.0%	18.5	12.7%	16.1%	26.0
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	66	81	22.7
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	27	29	7.4
Food Crops: Grains, Cereal	16	16	0.0	8	3	-62.5
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	31	49	58.1
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	168	161	-4.2
Farms that Grow Berries	1,651	1,841	11.5	193	156	-19.2
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	376	395	5.1
Farms with Cattle and Calves	11,638	11,180	-3.9	748	631	-15.6
Farms with Milk Cows	686	645	-6.0	50	50	0.0
Farms with Hogs and Pigs	1,172	1,575	34.4	102	94	-7.8
Farms with Goats	2,350	3,289	40.0	207	253	22.2
Farms with Poultry	6,054	7,816	29.1	593	693	16.9
Farms with Sheep	1,968	2,220	12.8	149	184	23.5
Organic Farms	554	567	2.3	60	58	-3.3
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	26.8%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	24.8%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Lane		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	18	13	*
Population per Farmers Market	20,658	24,797	*	19,678	28,508	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	49	57	16.3
Food Processor Employment	20,579	24,542	19.3	1319	1880	42.5
Food Processors Payroll	789,530	1,014,854	28.5	57532	88819	54.4
Food Processors with 1-4 Employees	215	238	10.7	13	24	84.6
Food Processors with 5-9 Employees	84	118	40.5	7	8	14.3
Food Processors with 10-19 Employees	85	96	12.9	10	7	-30.0
Food Processors with 20-49 Employees	71	82	15.5	13	9	-30.8
Food Processors with 50-99 Employees	40	48	20.0	4	3	-25.0
Food Processors with 100-249 Employees	39	37	-5.1	1	4	300.0
Food Processors with 250+ Employees	18	23	27.8	1	2	100.0
Nonemployer Food Manufacturing Businesses	636	828	30.2	47	58	23.4
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	60.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		253	113	
Farms with Direct Sales*	6,680	5,720		609	444	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$5,641,000	\$9,958,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$9,263	\$22,428	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$15.93	\$26.87	
Community Supported Agriculture Farms	391	N/A	-	48	N/A	-
Farms that Market Direct to Retail*	1898	1,040		175	84	
Farms with On-Farm Packing Facilities	761	481	-36.8	81	30	-63.0

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Lincoln		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	46,295	47,960	3.6
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	24.6%	21.8%	-11.4
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	5	5	0.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	16.2%	18.4%	13.5
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$3.08	\$3.42	11.0
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	15.6%	14.9%	-4.5
Grocery Stores	722	741	2.6	16	17	6.3
Population per Grocery Store	5,343	5,501	3.0	2,885	2,808	-2.7
Specialty Food Stores	365	370	1.4	12	10	-16.7
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	6.1%	6.5%	6.1
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	423	410	-3.1
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$2,028	\$2,216	9.3
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$4,794	\$5,405	12.7
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	30,225	29,017	-4.0
Number of Farms	35,439	37,616	6.1	362	384	6.1
Average Age of Farmers	59.6	58.9	-1.2	60.6	60.8	0.3
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$4,795	\$5,498	14.7
Farms with Sales <\$25,000	26,835	29,330	9.3	319	363	13.8
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	37	12	-67.6
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	4	3	-25.0
Farms with Sales >\$250,000	2,891	2,809	-2.8	2	6	200.0

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Lincoln		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.0%	0.0%	-
Vegetable and melon	3.3%	3.0%	-11.6	3.0%	2.1%	-31.4
Fruit and Tree Nut	10.4%	11.5%	10.2	5.8%	6.3%	7.7
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	9.7%	7.6%	-21.9
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	10.5%	13.5%	29.0
Beef Cattle	32.2%	31.6%	-2.1	46.7%	43.8%	-6.3
Cattle Feedlots	0.4%	0.4%	0.9	0.3%	0.0%	-100.0
Dairy Cattle	1.0%	0.7%	-26.3	0.0%	0.0%	-
Hog and Pig	1.3%	1.2%	-8.5	0.8%	2.1%	151.4
Poultry and Egg	2.7%	2.0%	-28.1	3.3%	3.6%	10.0
Sheep and Goat	5.3%	6.8%	29.4	5.5%	6.8%	22.6
Aquaculture and Other Animal	11.0%	13.0%	18.5	14.4%	14.3%	-0.3
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	36	45	25.0
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	15	14	-6.7
Food Crops: Grains, Cereal	16	16	0.0	0	1	-
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	21	30	42.9
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	18	22	22.2
Farms that Grow Berries	1,651	1,841	11.5	18	16	-11.1
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	20	28	40.0
Farms with Cattle and Calves	11,638	11,180	-3.9	160	144	-10.0
Farms with Milk Cows	686	645	-6.0	8	3	-62.5
Farms with Hogs and Pigs	1,172	1,575	34.4	19	21	10.5
Farms with Goats	2,350	3,289	40.0	34	39	14.7
Farms with Poultry	6,054	7,816	29.1	83	115	38.6
Farms with Sheep	1,968	2,220	12.8	27	26	-3.7
Organic Farms	554	567	2.3	2	4	100.0
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	21.4%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	19.3%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Lincoln		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	6	6	*
Population per Farmers Market	20,658	24,797	*	7,716	7,993	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	12	9	-25.0
Food Processor Employment	20,579	24,542	19.3	//	289	-
Food Processors Payroll	789,530	1,014,854	28.5	//	12498	-
Food Processors with 1-4 Employees	215	238	10.7	7	3	-57.1
Food Processors with 5-9 Employees	84	118	40.5	2	3	50.0
Food Processors with 10-19 Employees	85	96	12.9	2	1	-50.0
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	1	2	100.0
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	14	8	-42.9
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	0.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		49	16	
Farms with Direct Sales*	6,680	5,720		95	84	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$1,556,000	\$510,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$16,379	\$6,071	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$33.61	\$10.63	
Community Supported Agriculture Farms	391	N/A	-	4	N/A	-
Farms that Market Direct to Retail*	1898	1,040		11	18	
Farms with On-Farm Packing Facilities	761	481	-36.8	7	2	-71.4

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Linn		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	118,035	124,010	5.1
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	25.4%	21.7%	-14.7
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	4	4	0.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	15.9%	16.1%	0.7
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.54	\$2.97	16.9
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	16.5%	14.4%	-12.7
Grocery Stores	722	741	2.6	21	19	-9.5
Population per Grocery Store	5,343	5,501	3.0	5,588	6,438	15.2
Specialty Food Stores	365	370	1.4	8	6	-25.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	8.6%	8.6%	0.1
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	3,544	3,511	-0.9
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$44,985	\$49,099	9.1
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$12,693	\$13,984	10.2
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	331,316	314,947	-4.9
Number of Farms	35,439	37,616	6.1	2,083	2,222	6.7
Average Age of Farmers	59.6	58.9	-1.2	59.1	58.4	-1.2
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$4,840	\$7,092	46.5
Farms with Sales <\$25,000	26,835	29,330	9.3	1,641	1,826	11.3
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	199	174	-12.6
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	81	63	-22.2
Farms with Sales >\$250,000	2,891	2,809	-2.8	162	159	-1.9

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Linn		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	1.2%	0.4%	-64.8
Vegetable and melon	3.3%	3.0%	-11.6	2.7%	2.1%	-21.3
Fruit and Tree Nut	10.4%	11.5%	10.2	6.0%	7.3%	23.2
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	5.2%	4.0%	-24.3
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	25.3%	24.1%	-5.0
Beef Cattle	32.2%	31.6%	-2.1	35.2%	35.0%	-0.8
Cattle Feedlots	0.4%	0.4%	0.9	0.5%	0.2%	-57.4
Dairy Cattle	1.0%	0.7%	-26.3	0.9%	0.6%	-27.1
Hog and Pig	1.3%	1.2%	-8.5	2.1%	1.1%	-48.9
Poultry and Egg	2.7%	2.0%	-28.1	2.6%	2.5%	-4.6
Sheep and Goat	5.3%	6.8%	29.4	7.5%	10.5%	39.1
Aquaculture and Other Animal	11.0%	13.0%	18.5	10.7%	12.2%	13.9
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	67	78	16.4
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	23	23	0.0
Food Crops: Grains, Cereal	16	16	0.0	11	13	18.2
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	33	42	27.3
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	84	76	-9.5
Farms that Grow Berries	1,651	1,841	11.5	87	86	-1.1
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	144	258	79.2
Farms with Cattle and Calves	11,638	11,180	-3.9	734	712	-3.0
Farms with Milk Cows	686	645	-6.0	35	42	20.0
Farms with Hogs and Pigs	1,172	1,575	34.4	96	124	29.2
Farms with Goats	2,350	3,289	40.0	181	215	18.8
Farms with Poultry	6,054	7,816	29.1	415	529	27.5
Farms with Sheep	1,968	2,220	12.8	187	199	6.4
Organic Farms	554	567	2.3	36	35	-2.8
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	29.0%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	26.4%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Linn		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	4	4	*
Population per Farmers Market	20,658	24,797	*	29,509	31,003	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	11	17	54.5
Food Processor Employment	20,579	24,542	19.3	607	659	8.6
Food Processors Payroll	789,530	1,014,854	28.5	27209	43646	60.4
Food Processors with 1-4 Employees	215	238	10.7	7	9	28.6
Food Processors with 5-9 Employees	84	118	40.5	1	2	100.0
Food Processors with 10-19 Employees	85	96	12.9	0	2	-
Food Processors with 20-49 Employees	71	82	15.5	1	1	0.0
Food Processors with 50-99 Employees	40	48	20.0	0	1	-
Food Processors with 100-249 Employees	39	37	-5.1	1	1	0.0
Food Processors with 250+ Employees	18	23	27.8	1	1	0.0
Nonemployer Food Manufacturing Businesses	636	828	30.2	17	23	35.3
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	57.1%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		188	101	
Farms with Direct Sales*	6,680	5,720		419	344	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$2,193,000	\$2,144,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$5,234	\$6,233	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$18.58	\$17.29	
Community Supported Agriculture Farms	391	N/A	-	26	N/A	-
Farms that Market Direct to Retail*	1898	1,040		93	37	
Farms with On-Farm Packing Facilities	761	481	-36.8	49	26	-46.9

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Malheur		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	31,395	31,845	1.4
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	27.5%	26.2%	-4.7
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	1	0	-100.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	22.6%	25.2%	11.3
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.50	\$2.85	14.0
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	16.5%	12.8%	-22.4
Grocery Stores	722	741	2.6	6	6	0.0
Population per Grocery Store	5,343	5,501	3.0	5,241	5,284	0.8
Specialty Food Stores	365	370	1.4	1	2	100.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	5.6%	7.0%	25.6
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	2,028	2,018	-0.5
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$30,993	\$33,854	9.2
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$15,283	\$16,776	9.8
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	1,076,768	1,093,362	1.5
Number of Farms	35,439	37,616	6.1	1,113	964	-13.4
Average Age of Farmers	59.6	58.9	-1.2	56.6	57.3	1.2
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$1,174	\$1,488	26.7
Farms with Sales <\$25,000	26,835	29,330	9.3	497	458	-7.8
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	253	171	-32.4
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	115	109	-5.2
Farms with Sales >\$250,000	2,891	2,809	-2.8	248	226	-8.9

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Malheur		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	12.8%	6.5%	-49.1
Vegetable and melon	3.3%	3.0%	-11.6	4.0%	6.0%	48.8
Fruit and Tree Nut	10.4%	11.5%	10.2	0.7%	0.5%	-27.8
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	1.5%	0.7%	-52.5
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	28.8%	30.4%	5.4
Beef Cattle	32.2%	31.6%	-2.1	39.0%	39.2%	0.6
Cattle Feedlots	0.4%	0.4%	0.9	1.1%	1.1%	5.8
Dairy Cattle	1.0%	0.7%	-26.3	1.3%	1.7%	23.2
Hog and Pig	1.3%	1.2%	-8.5	0.5%	1.1%	111.7
Poultry and Egg	2.7%	2.0%	-28.1	0.4%	1.1%	154.0
Sheep and Goat	5.3%	6.8%	29.4	3.5%	2.7%	-23.0
Aquaculture and Other Animal	11.0%	13.0%	18.5	6.1%	8.8%	44.3
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	37	33	-10.8
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	11	8	-27.3
Food Crops: Grains, Cereal	16	16	0.0	10	9	-10.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	16	16	0.0
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	87	83	-4.6
Farms that Grow Berries	1,651	1,841	11.5	2	1	-50.0
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	15	7	-53.3
Farms with Cattle and Calves	11,638	11,180	-3.9	563	494	-12.3
Farms with Milk Cows	686	645	-6.0	32	37	15.6
Farms with Hogs and Pigs	1,172	1,575	34.4	17	40	135.3
Farms with Goats	2,350	3,289	40.0	58	70	20.7
Farms with Poultry	6,054	7,816	29.1	96	105	9.4
Farms with Sheep	1,968	2,220	12.8	40	39	-2.5
Organic Farms	554	567	2.3	5	7	40.0
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	21.3%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	19.3%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Malheur		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	3	2	*
Population per Farmers Market	20,658	24,797	*	10,465	15,923	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	8	8	0.0
Food Processor Employment	20,579	24,542	19.3	//	864	-
Food Processors Payroll	789,530	1,014,854	28.5	//	26954	-
Food Processors with 1-4 Employees	215	238	10.7	2	1	-50.0
Food Processors with 5-9 Employees	84	118	40.5	1	2	100.0
Food Processors with 10-19 Employees	85	96	12.9	2	1	-50.0
Food Processors with 20-49 Employees	71	82	15.5	0	1	-
Food Processors with 50-99 Employees	40	48	20.0	1	1	0.0
Food Processors with 100-249 Employees	39	37	-5.1	1	1	0.0
Food Processors with 250+ Employees	18	23	27.8	1	1	0.0
Nonemployer Food Manufacturing Businesses	636	828	30.2	5	4	-20.0
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	66.7%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		87	10	
Farms with Direct Sales*	6,680	5,720		58	58	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$230,000	\$874,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$3,966	\$15,069	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$7.33	\$27.45	
Community Supported Agriculture Farms	391	N/A	-	4	N/A	-
Farms that Market Direct to Retail*	1898	1,040		22	24	
Farms with On-Farm Packing Facilities	761	481	-36.8	11	5	-54.5

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Marion		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	320,495	339,200	5.8
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	25.9%	20.6%	-20.6
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	5	5	0.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	17.3%	15.9%	-7.9
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.58	\$2.90	12.4
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	16.1%	11.5%	-28.6
Grocery Stores	722	741	2.6	40	44	10.0
Population per Grocery Store	5,343	5,501	3.0	7,954	7,590	-4.6
Specialty Food Stores	365	370	1.4	32	35	9.4
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	4.7%	5.3%	13.1
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	7,039	7,078	0.6
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$164,055	\$179,278	9.3
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$23,307	\$25,329	8.7
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	286,194	288,671	0.9
Number of Farms	35,439	37,616	6.1	2,567	2,761	7.6
Average Age of Farmers	59.6	58.9	-1.2	58	57.7	-0.5
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$7,942	\$12,367	55.7
Farms with Sales <\$25,000	26,835	29,330	9.3	1,818	2,014	10.8
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	295	292	-1.0
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	145	124	-14.5
Farms with Sales >\$250,000	2,891	2,809	-2.8	309	331	7.1

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Marion		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	2.5%	1.2%	-52.8
Vegetable and melon	3.3%	3.0%	-11.6	4.0%	3.4%	-15.2
Fruit and Tree Nut	10.4%	11.5%	10.2	15.4%	17.5%	13.9
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	15.1%	13.3%	-12.1
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	16.7%	16.8%	0.6
Beef Cattle	32.2%	31.6%	-2.1	26.1%	26.8%	2.5
Cattle Feedlots	0.4%	0.4%	0.9	0.4%	0.0%	-89.7
Dairy Cattle	1.0%	0.7%	-26.3	1.5%	0.8%	-46.2
Hog and Pig	1.3%	1.2%	-8.5	1.5%	1.3%	-11.8
Poultry and Egg	2.7%	2.0%	-28.1	3.1%	2.2%	-29.4
Sheep and Goat	5.3%	6.8%	29.4	5.9%	6.4%	7.7
Aquaculture and Other Animal	11.0%	13.0%	18.5	7.8%	10.2%	32.2
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	68	85	25.0
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	24	26	8.3
Food Crops: Grains, Cereal	16	16	0.0	10	11	10.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	34	48	41.2
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	211	184	-12.8
Farms that Grow Berries	1,651	1,841	11.5	253	218	-13.8
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	325	568	74.8
Farms with Cattle and Calves	11,638	11,180	-3.9	652	665	2.0
Farms with Milk Cows	686	645	-6.0	66	48	-27.3
Farms with Hogs and Pigs	1,172	1,575	34.4	95	99	4.2
Farms with Goats	2,350	3,289	40.0	158	266	68.4
Farms with Poultry	6,054	7,816	29.1	417	584	40.0
Farms with Sheep	1,968	2,220	12.8	145	146	0.7
Organic Farms	554	567	2.3	35	38	8.6
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	27.7%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	27.5%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Marion		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	13	10	*
Population per Farmers Market	20,658	24,797	*	24,653	33,920	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	49	56	14.3
Food Processor Employment	20,579	24,542	19.3	3129	3966	26.7
Food Processors Payroll	789,530	1,014,854	28.5	120182	150008	24.8
Food Processors with 1-4 Employees	215	238	10.7	9	17	88.9
Food Processors with 5-9 Employees	84	118	40.5	8	8	0.0
Food Processors with 10-19 Employees	85	96	12.9	10	10	0.0
Food Processors with 20-49 Employees	71	82	15.5	8	6	-25.0
Food Processors with 50-99 Employees	40	48	20.0	5	5	0.0
Food Processors with 100-249 Employees	39	37	-5.1	4	3	-25.0
Food Processors with 250+ Employees	18	23	27.8	5	7	40.0
Nonemployer Food Manufacturing Businesses	636	828	30.2	44	40	-9.1
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	66.7%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		187	111	
Farms with Direct Sales*	6,680	5,720		535	429	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$6,338,000	\$5,639,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$11,847	\$13,145	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$19.78	\$16.62	
Community Supported Agriculture Farms	391	N/A	-	22	N/A	-
Farms that Market Direct to Retail*	1898	1,040		167	68	
Farms with On-Farm Packing Facilities	761	481	-36.8	87	62	-28.7

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Morrow		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	11,300	11,890	5.2
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	22.3%	20.3%	-8.9
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	0	0	-
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	16.4%	14.7%	-10.1
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.66	\$2.95	10.9
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	13.4%	8.0%	-40.3
Grocery Stores	722	741	2.6	1	1	0.0
Population per Grocery Store	5,343	5,501	3.0	11,270	11,745	4.2
Specialty Food Stores	365	370	1.4	0	0	#DIV/0!
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	11.4%	14.5%	27.5
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	1,203	1,232	2.4
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$42,920	\$47,010	9.5
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$35,677	\$38,157	7.0
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	1,165,126	1,126,101	-3.3
Number of Farms	35,439	37,616	6.1	401	375	-6.5
Average Age of Farmers	59.6	58.9	-1.2	60.6	59.7	-1.5
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$951	\$1,127	18.5
Farms with Sales <\$25,000	26,835	29,330	9.3	231	208	-10.0
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	30	37	23.3
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	31	39	25.8
Farms with Sales >\$250,000	2,891	2,809	-2.8	109	91	-16.5

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Morrow		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	21.9%	21.9%	-0.4
Vegetable and melon	3.3%	3.0%	-11.6	1.7%	1.9%	6.9
Fruit and Tree Nut	10.4%	11.5%	10.2	1.2%	0.3%	-78.6
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	0.5%	1.3%	167.3
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	30.4%	19.2%	-36.9
Beef Cattle	32.2%	31.6%	-2.1	28.7%	35.7%	24.6
Cattle Feedlots	0.4%	0.4%	0.9	0.5%	1.3%	167.3
Dairy Cattle	1.0%	0.7%	-26.3	2.2%	1.6%	-28.7
Hog and Pig	1.3%	1.2%	-8.5	1.5%	1.3%	-10.9
Poultry and Egg	2.7%	2.0%	-28.1	0.5%	0.3%	-46.5
Sheep and Goat	5.3%	6.8%	29.4	3.0%	4.5%	51.5
Aquaculture and Other Animal	11.0%	13.0%	18.5	7.7%	10.7%	38.0
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	24	20	-16.7
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	9	8	-11.1
Food Crops: Grains, Cereal	16	16	0.0	7	4	-42.9
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	8	8	0.0
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	15	13	-13.3
Farms that Grow Berries	1,651	1,841	11.5	2	5	150.0
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	4	3	-25.0
Farms with Cattle and Calves	11,638	11,180	-3.9	146	133	-8.9
Farms with Milk Cows	686	645	-6.0	11	7	-36.4
Farms with Hogs and Pigs	1,172	1,575	34.4	13	15	15.4
Farms with Goats	2,350	3,289	40.0	16	19	18.8
Farms with Poultry	6,054	7,816	29.1	38	50	31.6
Farms with Sheep	1,968	2,220	12.8	17	20	17.6
Organic Farms	554	567	2.3	5	6	20.0
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	16.9%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	17.6%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Morrow		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	29	0	*
Population per Farmers Market	20,658	24,797	*	390	NA	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	5	6	20.0
Food Processor Employment	20,579	24,542	19.3	972	1259	29.5
Food Processors Payroll	789,530	1,014,854	28.5	43882	54609	24.4
Food Processors with 1-4 Employees	215	238	10.7	0	0	-
Food Processors with 5-9 Employees	84	118	40.5	0	0	-
Food Processors with 10-19 Employees	85	96	12.9	0	0	-
Food Processors with 20-49 Employees	71	82	15.5	1	2	100.0
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	3	3	0.0
Food Processors with 250+ Employees	18	23	27.8	1	1	0.0
Nonemployer Food Manufacturing Businesses	636	828	30.2	//	//	-
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	0.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		25	7	
Farms with Direct Sales*	6,680	5,720		35	22	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$84,000	\$132,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$2,400	\$6,000	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$7.43	\$11.10	
Community Supported Agriculture Farms	391	N/A	-	0	N/A	-
Farms that Market Direct to Retail*	1898	1,040		8	0	
Farms with On-Farm Packing Facilities	761	481	-36.8	2	1	-50.0

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Multnomah		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	748,445	803,000	7.3
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	21.8%	15.7%	-28.3
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	16	21	31.3
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	16.5%	16.4%	-0.8
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.96	\$3.28	10.8
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	16.5%	14.6%	-11.5
Grocery Stores	722	741	2.6	134	152	13.4
Population per Grocery Store	5,343	5,501	3.0	5,537	5,202	-6.1
Specialty Food Stores	365	370	1.4	76	96	26.3
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	3.8%	2.7%	-29.6
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	1,426	1,435	0.6
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$27,542	\$30,083	9.2
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$19,314	\$20,964	8.5
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	29,983	25,435	-15.2
Number of Farms	35,439	37,616	6.1	598	653	9.2
Average Age of Farmers	59.6	58.9	-1.2	58.5	56.6	-3.2
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$11,928	\$20,879	75.0
Farms with Sales <\$25,000	26,835	29,330	9.3	481	530	10.2
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	60	66	10.0
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	29	22	-24.1
Farms with Sales >\$250,000	2,891	2,809	-2.8	28	35	25.0

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Multnomah		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.8%	0.5%	-45.1
Vegetable and melon	3.3%	3.0%	-11.6	11.5%	15.0%	30.1
Fruit and Tree Nut	10.4%	11.5%	10.2	8.2%	15.0%	83.2
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	31.9%	19.8%	-38.1
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	12.0%	14.7%	22.1
Beef Cattle	32.2%	31.6%	-2.1	18.2%	17.0%	-6.7
Cattle Feedlots	0.4%	0.4%	0.9	0.0%	0.3%	-
Dairy Cattle	1.0%	0.7%	-26.3	0.2%	0.3%	83.2
Hog and Pig	1.3%	1.2%	-8.5	2.0%	0.6%	-69.5
Poultry and Egg	2.7%	2.0%	-28.1	4.7%	2.9%	-37.9
Sheep and Goat	5.3%	6.8%	29.4	3.5%	5.8%	65.7
Aquaculture and Other Animal	11.0%	13.0%	18.5	6.9%	8.1%	18.4
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	60	76	26.7
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	22	25	13.6
Food Crops: Grains, Cereal	16	16	0.0	5	6	20.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	33	45	36.4
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	84	131	56.0
Farms that Grow Berries	1,651	1,841	11.5	72	110	52.8
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	45	102	126.7
Farms with Cattle and Calves	11,638	11,180	-3.9	116	104	-10.3
Farms with Milk Cows	686	645	-6.0	3	9	200.0
Farms with Hogs and Pigs	1,172	1,575	34.4	25	14	-44.0
Farms with Goats	2,350	3,289	40.0	31	48	54.8
Farms with Poultry	6,054	7,816	29.1	122	177	45.1
Farms with Sheep	1,968	2,220	12.8	23	43	87.0
Organic Farms	554	567	2.3	20	21	5.0
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	40.3%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	38.3%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Multnomah		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	3	28	*
Population per Farmers Market	20,658	24,797	*	249,482	28,679	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	129	174	34.9
Food Processor Employment	20,579	24,542	19.3	5011	5143	2.6
Food Processors Payroll	789,530	1,014,854	28.5	190192	215086	13.1
Food Processors with 1-4 Employees	215	238	10.7	46	62	34.8
Food Processors with 5-9 Employees	84	118	40.5	18	33	83.3
Food Processors with 10-19 Employees	85	96	12.9	17	27	58.8
Food Processors with 20-49 Employees	71	82	15.5	21	25	19.0
Food Processors with 50-99 Employees	40	48	20.0	11	15	36.4
Food Processors with 100-249 Employees	39	37	-5.1	13	9	-30.8
Food Processors with 250+ Employees	18	23	27.8	3	3	0.0
Nonemployer Food Manufacturing Businesses	636	828	30.2	140	186	32.9
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	71.4%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		66	43	
Farms with Direct Sales*	6,680	5,720		190	215	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$3,807,000	\$2,293,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$20,037	\$10,665	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$5.09	\$2.86	
Community Supported Agriculture Farms	391	N/A	-	31	N/A	-
Farms that Market Direct to Retail*	1898	1,040		93	62	
Farms with On-Farm Packing Facilities	761	481	-36.8	24	34	41.7

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Polk		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	76,625	81,000	5.7
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	16.4%	13.3%	-19.1
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	2	1	-50.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	12.7%	15.4%	21.3
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$3.02	\$3.14	4.0
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	13.8%	12.7%	-8.0
Grocery Stores	722	741	2.6	12	10	-16.7
Population per Grocery Store	5,343	5,501	3.0	6,330	7,973	25.9
Specialty Food Stores	365	370	1.4	3	1	-66.7
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	8.3%	10.1%	21.6
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	2,117	2,111	-0.3
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$29,977	\$32,708	9.1
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$14,160	\$15,494	9.4
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	144,748	148,905	2.9
Number of Farms	35,439	37,616	6.1	1,143	1,243	8.7
Average Age of Farmers	59.6	58.9	-1.2	60.7	60	-1.2
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$6,141	\$7,116	15.9
Farms with Sales <\$25,000	26,835	29,330	9.3	869	1,028	18.3
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	128	80	-37.5
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	60	60	0.0
Farms with Sales >\$250,000	2,891	2,809	-2.8	86	75	-12.8

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Polk		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	2.5%	2.4%	-4.9
Vegetable and melon	3.3%	3.0%	-11.6	2.6%	1.7%	-35.6
Fruit and Tree Nut	10.4%	11.5%	10.2	18.0%	18.1%	0.4
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	8.6%	6.1%	-28.7
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	21.2%	24.2%	14.4
Beef Cattle	32.2%	31.6%	-2.1	25.5%	25.6%	0.1
Cattle Feedlots	0.4%	0.4%	0.9	0.2%	0.0%	-100.0
Dairy Cattle	1.0%	0.7%	-26.3	1.2%	0.3%	-73.7
Hog and Pig	1.3%	1.2%	-8.5	1.2%	1.4%	18.2
Poultry and Egg	2.7%	2.0%	-28.1	3.3%	2.3%	-29.8
Sheep and Goat	5.3%	6.8%	29.4	7.0%	9.4%	34.5
Aquaculture and Other Animal	11.0%	13.0%	18.5	8.6%	8.4%	-2.4
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	51	73	43.1
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	21	25	19.0
Food Crops: Grains, Cereal	16	16	0.0	7	8	14.3
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	23	40	73.9
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	53	40	-24.5
Farms that Grow Berries	1,651	1,841	11.5	49	46	-6.1
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	222	241	8.6
Farms with Cattle and Calves	11,638	11,180	-3.9	314	262	-16.6
Farms with Milk Cows	686	645	-6.0	27	18	-33.3
Farms with Hogs and Pigs	1,172	1,575	34.4	36	64	77.8
Farms with Goats	2,350	3,289	40.0	77	125	62.3
Farms with Poultry	6,054	7,816	29.1	181	267	47.5
Farms with Sheep	1,968	2,220	12.8	88	94	6.8
Organic Farms	554	567	2.3	19	26	36.8
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	26.0%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	24.5%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Polk		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	5	2	*
Population per Farmers Market	20,658	24,797	*	15,325	40,500	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	11	11	0.0
Food Processor Employment	20,579	24,542	19.3	//	498	-
Food Processors Payroll	789,530	1,014,854	28.5	//	16197	-
Food Processors with 1-4 Employees	215	238	10.7	5	5	0.0
Food Processors with 5-9 Employees	84	118	40.5	2	1	-50.0
Food Processors with 10-19 Employees	85	96	12.9	1	2	100.0
Food Processors with 20-49 Employees	71	82	15.5	0	1	-
Food Processors with 50-99 Employees	40	48	20.0	1	1	0.0
Food Processors with 100-249 Employees	39	37	-5.1	1	0	-100.0
Food Processors with 250+ Employees	18	23	27.8	1	1	0.0
Nonemployer Food Manufacturing Businesses	636	828	30.2	12	12	0.0
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	100.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		112	74	
Farms with Direct Sales*	6,680	5,720		195	214	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$1,152,000	\$3,511,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$5,908	\$16,407	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$15.03	\$43.35	
Community Supported Agriculture Farms	391	N/A	-	5	N/A	-
Farms that Market Direct to Retail*	1898	1,040		73	31	
Farms with On-Farm Packing Facilities	761	481	-36.8	18	20	11.1

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Sherman		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	1,765	1,800	2.0
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	19.6%	17.2%	-12.2
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	0	0	-
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	18.6%	13.7%	-26.3
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.60	\$3.43	31.9
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	15.6%	14.8%	-5.1
Grocery Stores	722	741	2.6	2	0	-100.0
Population per Grocery Store	5,343	5,501	3.0	883	NA	#VALUE!
Specialty Food Stores	365	370	1.4	0	0	#DIV/0!
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	15.2%	31.0%	103.7
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	263	271	3.0
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$2,920	\$3,195	9.4
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$11,103	\$11,790	6.2
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	513,649	524,857	2.2
Number of Farms	35,439	37,616	6.1	186	190	2.2
Average Age of Farmers	59.6	58.9	-1.2	59.4	61.1	2.9
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$596	\$850	42.6
Farms with Sales <\$25,000	26,835	29,330	9.3	79	76	-3.8
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	24	38	58.3
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	13	26	100.0
Farms with Sales >\$250,000	2,891	2,809	-2.8	70	50	-28.6

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Sherman		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	57.5%	55.3%	-3.9
Vegetable and melon	3.3%	3.0%	-11.6	0.0%	0.0%	-
Fruit and Tree Nut	10.4%	11.5%	10.2	1.6%	1.6%	-2.1
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	0.0%	0.0%	-
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	29.6%	25.3%	-14.6
Beef Cattle	32.2%	31.6%	-2.1	9.1%	14.7%	61.2
Cattle Feedlots	0.4%	0.4%	0.9	0.0%	0.0%	-
Dairy Cattle	1.0%	0.7%	-26.3	0.0%	0.0%	-
Hog and Pig	1.3%	1.2%	-8.5	0.0%	0.0%	-
Poultry and Egg	2.7%	2.0%	-28.1	0.0%	0.0%	-
Sheep and Goat	5.3%	6.8%	29.4	1.1%	2.6%	144.7
Aquaculture and Other Animal	11.0%	13.0%	18.5	1.1%	0.5%	-51.1
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	6	5	-16.7
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	4	3	-25.0
Food Crops: Grains, Cereal	16	16	0.0	2	2	0.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	0	0	-
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	0	0	-
Farms that Grow Berries	1,651	1,841	11.5	0	0	-
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	4	6	50.0
Farms with Cattle and Calves	11,638	11,180	-3.9	39	43	10.3
Farms with Milk Cows	686	645	-6.0	5	0	-100.0
Farms with Hogs and Pigs	1,172	1,575	34.4	0	0	-
Farms with Goats	2,350	3,289	40.0	4	3	-25.0
Farms with Poultry	6,054	7,816	29.1	3	9	200.0
Farms with Sheep	1,968	2,220	12.8	2	2	0.0
Organic Farms	554	567	2.3	1	2	100.0
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	25.1%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	21.1%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Sherman		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	5	1	*
Population per Farmers Market	20,658	24,797	*	353	1,800	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	0	0	-
Food Processor Employment	20,579	24,542	19.3	0	0	-
Food Processors Payroll	789,530	1,014,854	28.5	0	0	-
Food Processors with 1-4 Employees	215	238	10.7	0	0	-
Food Processors with 5-9 Employees	84	118	40.5	0	0	-
Food Processors with 10-19 Employees	85	96	12.9	0	0	-
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	0	0	-
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	100.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		5	0	
Farms with Direct Sales*	6,680	5,720		6	8	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$9,000	\$19,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$1,500	\$2,375	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$5.10	\$10.56	
Community Supported Agriculture Farms	391	N/A	-	0	N/A	-
Farms that Market Direct to Retail*	1898	1,040		5	0	
Farms with On-Farm Packing Facilities	761	481	-36.8	3	0	-100.0

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Tillamook		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	25,305	26,175	3.4
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	20.2%	17.4%	-13.9
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	3	4	33.3
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	17.6%	15.5%	-11.8
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.90	\$3.11	7.2
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	14.9%	12.7%	-14.8
Grocery Stores	722	741	2.6	9	9	0.0
Population per Grocery Store	5,343	5,501	3.0	2,806	2,880	2.6
Specialty Food Stores	365	370	1.4	8	4	-50.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	8.7%	3.7%	-57.2
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	744	747	0.4
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$15,459	\$16,883	9.2
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$20,778	\$22,601	8.8
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	36,551	32,936	-9.9
Number of Farms	35,439	37,616	6.1	280	293	4.6
Average Age of Farmers	59.6	58.9	-1.2	58.1	56.3	-3.1
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$6,259	\$7,796	24.6
Farms with Sales <\$25,000	26,835	29,330	9.3	154	166	7.8
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	18	31	72.2
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	21	14	-33.3
Farms with Sales >\$250,000	2,891	2,809	-2.8	87	82	-5.7

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Tillamook		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.7%	0.7%	-4.4
Vegetable and melon	3.3%	3.0%	-11.6	3.2%	3.4%	6.2
Fruit and Tree Nut	10.4%	11.5%	10.2	2.1%	3.4%	59.3
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	7.9%	4.8%	-39.2
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	5.0%	8.5%	70.6
Beef Cattle	32.2%	31.6%	-2.1	30.4%	23.9%	-21.3
Cattle Feedlots	0.4%	0.4%	0.9	1.1%	0.0%	-100.0
Dairy Cattle	1.0%	0.7%	-26.3	33.6%	28.3%	-15.6
Hog and Pig	1.3%	1.2%	-8.5	0.7%	0.3%	-52.2
Poultry and Egg	2.7%	2.0%	-28.1	3.6%	0.7%	-80.9
Sheep and Goat	5.3%	6.8%	29.4	4.3%	8.5%	99.1
Aquaculture and Other Animal	11.0%	13.0%	18.5	7.5%	17.4%	132.1
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	28	41	46.4
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	7	7	0.0
Food Crops: Grains, Cereal	16	16	0.0	0	0	-
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	21	34	61.9
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	18	16	-11.1
Farms that Grow Berries	1,651	1,841	11.5	8	14	75.0
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	2	5	150.0
Farms with Cattle and Calves	11,638	11,180	-3.9	167	145	-13.2
Farms with Milk Cows	686	645	-6.0	89	83	-6.7
Farms with Hogs and Pigs	1,172	1,575	34.4	5	7	40.0
Farms with Goats	2,350	3,289	40.0	19	24	26.3
Farms with Poultry	6,054	7,816	29.1	49	53	8.2
Farms with Sheep	1,968	2,220	12.8	10	10	0.0
Organic Farms	554	567	2.3	3	4	33.3
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	30.1%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	29.7%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Tillamook		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	1	4	*
Population per Farmers Market	20,658	24,797	*	25,305	6,544	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	11	11	0.0
Food Processor Employment	20,579	24,542	19.3	816	968	18.6
Food Processors Payroll	789,530	1,014,854	28.5	31427	45856	45.9
Food Processors with 1-4 Employees	215	238	10.7	4	3	-25.0
Food Processors with 5-9 Employees	84	118	40.5	1	1	0.0
Food Processors with 10-19 Employees	85	96	12.9	2	2	0.0
Food Processors with 20-49 Employees	71	82	15.5	0	1	-
Food Processors with 50-99 Employees	40	48	20.0	2	2	0.0
Food Processors with 100-249 Employees	39	37	-5.1	1	1	0.0
Food Processors with 250+ Employees	18	23	27.8	1	1	0.0
Nonemployer Food Manufacturing Businesses	636	828	30.2	14	5	-64.3
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	66.7%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		10	9	
Farms with Direct Sales*	6,680	5,720		61	45	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$515,000	\$962,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$8,443	\$21,378	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$20.35	\$36.75	
Community Supported Agriculture Farms	391	N/A	-	14	N/A	-
Farms that Market Direct to Retail*	1898	1,040		22	25	
Farms with On-Farm Packing Facilities	761	481	-36.8	9	5	-44.4

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Umatilla		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	77,120	80,500	4.4
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	22.4%	18.5%	-17.5
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	0	0	-
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	14.8%	17.8%	20.7
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.70	\$3.13	15.9
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	14.5%	11.5%	-20.7
Grocery Stores	722	741	2.6	12	14	16.7
Population per Grocery Store	5,343	5,501	3.0	6,382	5,706	-10.6
Specialty Food Stores	365	370	1.4	5	4	-20.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	9.5%	12.0%	26.1
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	3,360	3,401	1.2
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$59,301	\$64,766	9.2
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$17,649	\$19,043	7.9
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	1,308,312	1,352,241	3.4
Number of Farms	35,439	37,616	6.1	1,603	1,724	7.5
Average Age of Farmers	59.6	58.9	-1.2	59.5	58.8	-1.2
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$1,633	\$1,824	11.7
Farms with Sales <\$25,000	26,835	29,330	9.3	1,045	1,234	18.1
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	202	167	-17.3
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	125	114	-8.8
Farms with Sales >\$250,000	2,891	2,809	-2.8	231	209	-9.5

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Umatilla		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	16.9%	13.6%	-19.7
Vegetable and melon	3.3%	3.0%	-11.6	2.9%	3.2%	10.8
Fruit and Tree Nut	10.4%	11.5%	10.2	8.4%	7.3%	-13.3
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	1.4%	1.6%	14.1
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	24.7%	20.6%	-16.6
Beef Cattle	32.2%	31.6%	-2.1	30.0%	36.5%	21.8
Cattle Feedlots	0.4%	0.4%	0.9	0.1%	0.9%	597.4
Dairy Cattle	1.0%	0.7%	-26.3	0.3%	0.0%	-100.0
Hog and Pig	1.3%	1.2%	-8.5	0.7%	0.8%	9.9
Poultry and Egg	2.7%	2.0%	-28.1	1.5%	0.5%	-65.1
Sheep and Goat	5.3%	6.8%	29.4	3.3%	4.2%	28.1
Aquaculture and Other Animal	11.0%	13.0%	18.5	9.8%	10.8%	10.7
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	50	54	8.0
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	16	17	6.3
Food Crops: Grains, Cereal	16	16	0.0	8	9	12.5
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	26	28	7.7
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	80	94	17.5
Farms that Grow Berries	1,651	1,841	11.5	25	18	-28.0
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	142	142	0.0
Farms with Cattle and Calves	11,638	11,180	-3.9	488	558	14.3
Farms with Milk Cows	686	645	-6.0	15	15	0.0
Farms with Hogs and Pigs	1,172	1,575	34.4	34	53	55.9
Farms with Goats	2,350	3,289	40.0	82	107	30.5
Farms with Poultry	6,054	7,816	29.1	159	224	40.9
Farms with Sheep	1,968	2,220	12.8	68	74	8.8
Organic Farms	554	567	2.3	13	7	-46.2
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	26.6%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	26.5%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Umatilla		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	3	5	*
Population per Farmers Market	20,658	24,797	*	25,707	16,100	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	19	18	-5.3
Food Processor Employment	20,579	24,542	19.3	1343	1647	22.6
Food Processors Payroll	789,530	1,014,854	28.5	51259	69704	36.0
Food Processors with 1-4 Employees	215	238	10.7	6	3	-50.0
Food Processors with 5-9 Employees	84	118	40.5	3	2	-33.3
Food Processors with 10-19 Employees	85	96	12.9	1	1	0.0
Food Processors with 20-49 Employees	71	82	15.5	4	6	50.0
Food Processors with 50-99 Employees	40	48	20.0	1	1	0.0
Food Processors with 100-249 Employees	39	37	-5.1	3	3	0.0
Food Processors with 250+ Employees	18	23	27.8	1	2	100.0
Nonemployer Food Manufacturing Businesses	636	828	30.2	13	19	46.2
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	55.6%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		112	35	
Farms with Direct Sales*	6,680	5,720		210	148	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$901,000	\$9,388,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$4,290	\$63,432	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$11.68	\$116.62	
Community Supported Agriculture Farms	391	N/A	-	5	N/A	-
Farms that Market Direct to Retail*	1898	1,040		51	30	
Farms with On-Farm Packing Facilities	761	481	-36.8	30	18	-40.0

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Union		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	26,175	26,900	2.8
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	21.4%	19.1%	-10.6
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	1	1	0.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	16.6%	17.4%	4.8
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.79	\$3.25	16.5
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	15.9%	15.6%	-1.9
Grocery Stores	722	741	2.6	7	7	0.0
Population per Grocery Store	5,343	5,501	3.0	3,711	3,821	2.9
Specialty Food Stores	365	370	1.4	2	0	-100.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	16.8%	8.3%	-50.5
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	1,033	1,012	-2.0
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$7,165	\$7,829	9.3
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$6,936	\$7,736	11.5
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	411,671	385,152	-6.4
Number of Farms	35,439	37,616	6.1	829	820	-1.1
Average Age of Farmers	59.6	58.9	-1.2	60.6	58.5	-3.5
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$1,548	\$1,812	17.1
Farms with Sales <\$25,000	26,835	29,330	9.3	606	625	3.1
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	122	113	-7.4
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	49	36	-26.5
Farms with Sales >\$250,000	2,891	2,809	-2.8	52	46	-11.5

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Union		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	8.8%	4.4%	-50.1
Vegetable and melon	3.3%	3.0%	-11.6	1.0%	1.7%	76.9
Fruit and Tree Nut	10.4%	11.5%	10.2	1.9%	3.5%	83.2
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	1.6%	0.9%	-45.6
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	31.8%	35.5%	11.4
Beef Cattle	32.2%	31.6%	-2.1	33.4%	30.7%	-8.0
Cattle Feedlots	0.4%	0.4%	0.9	0.1%	0.4%	203.3
Dairy Cattle	1.0%	0.7%	-26.3	0.4%	0.0%	-100.0
Hog and Pig	1.3%	1.2%	-8.5	1.9%	0.9%	-55.8
Poultry and Egg	2.7%	2.0%	-28.1	1.3%	2.1%	56.2
Sheep and Goat	5.3%	6.8%	29.4	4.3%	4.9%	12.3
Aquaculture and Other Animal	11.0%	13.0%	18.5	13.4%	15.1%	12.9
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	27	40	48.1
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	8	11	37.5
Food Crops: Grains, Cereal	16	16	0.0	10	8	-20.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	9	21	133.3
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	16	26	62.5
Farms that Grow Berries	1,651	1,841	11.5	9	10	11.1
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	21	36	71.4
Farms with Cattle and Calves	11,638	11,180	-3.9	342	292	-14.6
Farms with Milk Cows	686	645	-6.0	7	9	28.6
Farms with Hogs and Pigs	1,172	1,575	34.4	35	42	20.0
Farms with Goats	2,350	3,289	40.0	31	59	90.3
Farms with Poultry	6,054	7,816	29.1	117	181	54.7
Farms with Sheep	1,968	2,220	12.8	38	44	15.8
Organic Farms	554	567	2.3	4	2	-50.0
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	29.2%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	27.6%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Union		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	3	1	*
Population per Farmers Market	20,658	24,797	*	8,725	26,900	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	2	2	0.0
Food Processor Employment	20,579	24,542	19.3	//	//	-
Food Processors Payroll	789,530	1,014,854	28.5	//	//	-
Food Processors with 1-4 Employees	215	238	10.7	2	2	0.0
Food Processors with 5-9 Employees	84	118	40.5	0	0	-
Food Processors with 10-19 Employees	85	96	12.9	0	0	-
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	8	5	-37.5
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	50.0%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		50	13	
Farms with Direct Sales*	6,680	5,720		119	111	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$265,000	\$349,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$2,227	\$3,144	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$10.12	\$12.97	
Community Supported Agriculture Farms	391	N/A	-	0	N/A	-
Farms that Market Direct to Retail*	1898	1,040		16	20	
Farms with On-Farm Packing Facilities	761	481	-36.8	8	2	-75.0

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Wallowa		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	7,015	7,195	2.6
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	15.7%	14.0%	-11.0
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	3	3	0.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	15.9%	13.7%	-13.8
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.64	\$3.04	15.2
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	15.6%	14.9%	-4.5
Grocery Stores	722	741	2.6	4	5	25.0
Population per Grocery Store	5,343	5,501	3.0	1,749	1,428	-18.3
Specialty Food Stores	365	370	1.4	1	0	-100.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	9.9%	10.4%	5.4
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	609	606	-0.5
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$3,303	\$3,600	9.0
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$5,424	\$5,941	9.5
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	452,559	520,213	14.9
Number of Farms	35,439	37,616	6.1	522	539	3.3
Average Age of Farmers	59.6	58.9	-1.2	58.7	58.7	0.0
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$1,263	\$1,632	29.2
Farms with Sales <\$25,000	26,835	29,330	9.3	360	348	-3.3
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	55	99	80.0
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	47	54	14.9
Farms with Sales >\$250,000	2,891	2,809	-2.8	60	38	-36.7

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Wallowa		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	5.6%	2.0%	-63.3
Vegetable and melon	3.3%	3.0%	-11.6	1.5%	1.9%	21.1
Fruit and Tree Nut	10.4%	11.5%	10.2	1.1%	1.3%	13.0
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	1.0%	0.6%	-41.9
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	27.2%	20.8%	-23.6
Beef Cattle	32.2%	31.6%	-2.1	41.0%	45.3%	10.4
Cattle Feedlots	0.4%	0.4%	0.9	0.8%	4.5%	481.1
Dairy Cattle	1.0%	0.7%	-26.3	0.0%	0.4%	-
Hog and Pig	1.3%	1.2%	-8.5	0.8%	0.4%	-51.6
Poultry and Egg	2.7%	2.0%	-28.1	2.1%	0.0%	-100.0
Sheep and Goat	5.3%	6.8%	29.4	6.5%	7.1%	8.2
Aquaculture and Other Animal	11.0%	13.0%	18.5	12.5%	16.0%	28.1
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	32	48	50.0
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	8	8	0.0
Food Crops: Grains, Cereal	16	16	0.0	7	8	14.3
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	17	32	88.2
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	12	14	16.7
Farms that Grow Berries	1,651	1,841	11.5	9	6	-33.3
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	9	6	-33.3
Farms with Cattle and Calves	11,638	11,180	-3.9	239	263	10.0
Farms with Milk Cows	686	645	-6.0	16	8	-50.0
Farms with Hogs and Pigs	1,172	1,575	34.4	19	19	0.0
Farms with Goats	2,350	3,289	40.0	27	17	-37.0
Farms with Poultry	6,054	7,816	29.1	67	78	16.4
Farms with Sheep	1,968	2,220	12.8	41	38	-7.3
Organic Farms	554	567	2.3	3	2	-33.3
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	22.8%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	24.1%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Wallowa		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	15	3	*
Population per Farmers Market	20,658	24,797	*	468	2,398	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	4	1	-75.0
Food Processor Employment	20,579	24,542	19.3	//	//	-
Food Processors Payroll	789,530	1,014,854	28.5	//	//	-
Food Processors with 1-4 Employees	215	238	10.7	2	0	-100.0
Food Processors with 5-9 Employees	84	118	40.5	0	1	-
Food Processors with 10-19 Employees	85	96	12.9	2	0	-100.0
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	//	//	-
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	66.7%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		46	12	
Farms with Direct Sales*	6,680	5,720		68	62	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$252,000	\$873,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$3,706	\$14,081	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$35.92	\$121.33	
Community Supported Agriculture Farms	391	N/A	-	8	N/A	-
Farms that Market Direct to Retail*	1898	1,040		18	18	
Farms with On-Farm Packing Facilities	761	481	-36.8	8	7	-12.5

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Wasco		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	25,485	27,100	6.3
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	22.2%	19.0%	-14.2
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	2	2	0.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	19.4%	13.7%	-29.5
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.89	\$3.17	9.7
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	15.2%	11.8%	-22.4
Grocery Stores	722	741	2.6	8	7	-12.5
Population per Grocery Store	5,343	5,501	3.0	3,163	3,814	20.6
Specialty Food Stores	365	370	1.4	2	2	0.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	15.4%	17.1%	11.3
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	1,359	1,358	-0.1
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$31,277	\$34,218	9.4
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$23,015	\$25,197	9.5
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	1,427,324	1,388,988	-2.7
Number of Farms	35,439	37,616	6.1	670	595	-11.2
Average Age of Farmers	59.6	58.9	-1.2	58.7	58.8	0.2
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$753	\$911	21.0
Farms with Sales <\$25,000	26,835	29,330	9.3	445	374	-16.0
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	102	79	-22.5
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	40	52	30.0
Farms with Sales >\$250,000	2,891	2,809	-2.8	83	90	8.4

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Wasco		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	7.3%	10.8%	47.1
Vegetable and melon	3.3%	3.0%	-11.6	1.5%	0.3%	-77.5
Fruit and Tree Nut	10.4%	11.5%	10.2	18.7%	21.5%	15.3
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	3.4%	2.5%	-26.6
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	24.6%	22.4%	-9.2
Beef Cattle	32.2%	31.6%	-2.1	23.7%	24.9%	4.8
Cattle Feedlots	0.4%	0.4%	0.9	0.3%	0.3%	12.6
Dairy Cattle	1.0%	0.7%	-26.3	0.6%	0.0%	-100.0
Hog and Pig	1.3%	1.2%	-8.5	2.2%	0.5%	-77.5
Poultry and Egg	2.7%	2.0%	-28.1	1.5%	1.0%	-32.4
Sheep and Goat	5.3%	6.8%	29.4	3.1%	2.2%	-30.3
Aquaculture and Other Animal	11.0%	13.0%	18.5	13.0%	13.6%	4.8
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	34	31	-8.8
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	12	15	25.0
Food Crops: Grains, Cereal	16	16	0.0	3	2	-33.3
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	19	14	-26.3
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	15	12	-20.0
Farms that Grow Berries	1,651	1,841	11.5	9	15	66.7
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	128	124	-3.1
Farms with Cattle and Calves	11,638	11,180	-3.9	155	165	6.5
Farms with Milk Cows	686	645	-6.0	5	3	-40.0
Farms with Hogs and Pigs	1,172	1,575	34.4	23	24	4.3
Farms with Goats	2,350	3,289	40.0	25	21	-16.0
Farms with Poultry	6,054	7,816	29.1	72	61	-15.3
Farms with Sheep	1,968	2,220	12.8	21	17	-19.0
Organic Farms	554	567	2.3	9	8	-11.1
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	31.1%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	30.4%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Wasco		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	4	4	*
Population per Farmers Market	20,658	24,797	*	6,371	6,775	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	2	3	50.0
Food Processor Employment	20,579	24,542	19.3	//	11	-
Food Processors Payroll	789,530	1,014,854	28.5	//	266	-
Food Processors with 1-4 Employees	215	238	10.7	1	3	200.0
Food Processors with 5-9 Employees	84	118	40.5	1	0	-100.0
Food Processors with 10-19 Employees	85	96	12.9	0	0	-
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	//	6	-
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	33.3%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		45	18	
Farms with Direct Sales*	6,680	5,720		95	84	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$359,000	\$963,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$3,779	\$11,464	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$14.09	\$35.54	
Community Supported Agriculture Farms	391	N/A	-	6	N/A	-
Farms that Market Direct to Retail*	1898	1,040		32	37	
Farms with On-Farm Packing Facilities	761	481	-36.8	12	8	-33.3

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Washington		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	542,845	595,860	9.8
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	13.1%	8.9%	-32.0
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	10	12	20.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	10.4%	10.3%	-1.0
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.72	\$3.11	14.3
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	13.2%	10.8%	-18.2
Grocery Stores	722	741	2.6	80	83	3.8
Population per Grocery Store	5,343	5,501	3.0	6,705	7,031	4.9
Specialty Food Stores	365	370	1.4	49	42	-14.3
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	2.0%	1.9%	-4.4
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	4,019	4,032	0.3
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$78,924	\$86,192	9.2
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$19,638	\$21,377	8.9
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	135,733	104,715	-22.9
Number of Farms	35,439	37,616	6.1	1,643	1,755	6.8
Average Age of Farmers	59.6	58.9	-1.2	59.3	58.4	-1.5
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$9,371	\$17,099	82.5
Farms with Sales <\$25,000	26,835	29,330	9.3	1,232	1,386	12.5
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	201	188	-6.5
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	70	49	-30.0
Farms with Sales >\$250,000	2,891	2,809	-2.8	140	132	-5.7

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Washington		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	5.1%	1.3%	-75.2
Vegetable and melon	3.3%	3.0%	-11.6	6.3%	3.8%	-39.7
Fruit and Tree Nut	10.4%	11.5%	10.2	22.1%	25.6%	15.8
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	22.2%	17.4%	-21.8
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	12.2%	16.8%	37.6
Beef Cattle	32.2%	31.6%	-2.1	13.2%	14.8%	12.2
Cattle Feedlots	0.4%	0.4%	0.9	0.0%	0.1%	-
Dairy Cattle	1.0%	0.7%	-26.3	0.9%	0.6%	-26.4
Hog and Pig	1.3%	1.2%	-8.5	1.0%	0.9%	-12.2
Poultry and Egg	2.7%	2.0%	-28.1	4.0%	3.5%	-12.1
Sheep and Goat	5.3%	6.8%	29.4	3.4%	5.7%	67.2
Aquaculture and Other Animal	11.0%	13.0%	18.5	9.7%	9.7%	-0.5
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	69	81	17.4
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	24	26	8.3
Food Crops: Grains, Cereal	16	16	0.0	10	8	-20.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	35	47	34.3
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	158	136	-13.9
Farms that Grow Berries	1,651	1,841	11.5	159	181	13.8
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	356	449	26.1
Farms with Cattle and Calves	11,638	11,180	-3.9	241	237	-1.7
Farms with Milk Cows	686	645	-6.0	28	19	-32.1
Farms with Hogs and Pigs	1,172	1,575	34.4	40	62	55.0
Farms with Goats	2,350	3,289	40.0	104	167	60.6
Farms with Poultry	6,054	7,816	29.1	305	396	29.8
Farms with Sheep	1,968	2,220	12.8	44	71	61.4
Organic Farms	554	567	2.3	25	19	-24.0
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	30.6%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	28.5%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Washington		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	0	13	*
Population per Farmers Market	20,658	24,797	*	0	45,835	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	35	48	37.1
Food Processor Employment	20,579	24,542	19.3	971	1297	33.6
Food Processors Payroll	789,530	1,014,854	28.5	42067	49141	16.8
Food Processors with 1-4 Employees	215	238	10.7	16	24	50.0
Food Processors with 5-9 Employees	84	118	40.5	7	6	-14.3
Food Processors with 10-19 Employees	85	96	12.9	3	6	100.0
Food Processors with 20-49 Employees	71	82	15.5	3	4	33.3
Food Processors with 50-99 Employees	40	48	20.0	4	6	50.0
Food Processors with 100-249 Employees	39	37	-5.1	1	1	0.0
Food Processors with 250+ Employees	18	23	27.8	1	1	0.0
Nonemployer Food Manufacturing Businesses	636	828	30.2	54	115	113.0
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	66.7%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		175	75	
Farms with Direct Sales*	6,680	5,720		411	383	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$3,263,000	\$4,416,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$7,939	\$11,530	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$6.01	\$7.41	
Community Supported Agriculture Farms	391	N/A	-	30	N/A	-
Farms that Market Direct to Retail*	1898	1,040		143	55	
Farms with On-Farm Packing Facilities	761	481	-36.8	68	30	-55.9

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Wheeler		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	1,425	1,480	3.9
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	17.9%	14.7%	-17.8
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	0	0	-
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	12.6%	20.6%	63.2
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$2.66	\$3.06	15.0
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	14.2%	14.8%	4.2
Grocery Stores	722	741	2.6	1	1	0.0
Population per Grocery Store	5,343	5,501	3.0	1,435	1,465	2.1
Specialty Food Stores	365	370	1.4	0	0	#DIV/0!
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	46.0%	37.7%	-18.1
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	213	215	0.9
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$2,392	\$2,612	9.2
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$11,230	\$12,149	8.2
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	649,086	556,967	-14.2
Number of Farms	35,439	37,616	6.1	153	150	-2.0
Average Age of Farmers	59.6	58.9	-1.2	62.1	63.7	2.6
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$648	\$905	39.7
Farms with Sales <\$25,000	26,835	29,330	9.3	97	102	5.2
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	26	27	3.8
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	14	12	-14.3
Farms with Sales >\$250,000	2,891	2,809	-2.8	16	9	-43.8

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Wheeler		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	0.0%	0.7%	-
Vegetable and melon	3.3%	3.0%	-11.6	0.7%	2.0%	206.0
Fruit and Tree Nut	10.4%	11.5%	10.2	1.3%	2.0%	53.0
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	0.7%	0.0%	-100.0
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	26.8%	26.7%	-0.5
Beef Cattle	32.2%	31.6%	-2.1	45.8%	55.3%	20.9
Cattle Feedlots	0.4%	0.4%	0.9	3.3%	1.3%	-59.2
Dairy Cattle	1.0%	0.7%	-26.3	0.0%	0.0%	-
Hog and Pig	1.3%	1.2%	-8.5	5.2%	0.0%	-100.0
Poultry and Egg	2.7%	2.0%	-28.1	1.3%	0.0%	-100.0
Sheep and Goat	5.3%	6.8%	29.4	3.3%	1.3%	-59.2
Aquaculture and Other Animal	11.0%	13.0%	18.5	11.8%	10.7%	-9.3
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	6	11	83.3
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	3	7	133.3
Food Crops: Grains, Cereal	16	16	0.0	1	3	200.0
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	2	1	-50.0
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	2	3	50.0
Farms that Grow Berries	1,651	1,841	11.5	1	2	100.0
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	2	5	150.0
Farms with Cattle and Calves	11,638	11,180	-3.9	72	77	6.9
Farms with Milk Cows	686	645	-6.0	4	4	0.0
Farms with Hogs and Pigs	1,172	1,575	34.4	10	4	-60.0
Farms with Goats	2,350	3,289	40.0	1	3	200.0
Farms with Poultry	6,054	7,816	29.1	23	16	-30.4
Farms with Sheep	1,968	2,220	12.8	5	1	-80.0
Organic Farms	554	567	2.3	1	0	-100.0
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	24.4%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	21.3%	-

Oregon's Community Food Systems Indicators

Market Linkages						
	Oregon			Wheeler		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	0	0	*
Population per Farmers Market	20,658	24,797	*	0	NA	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	0	0	-
Food Processor Employment	20,579	24,542	19.3	0	0	-
Food Processors Payroll	789,530	1,014,854	28.5	0	0	-
Food Processors with 1-4 Employees	215	238	10.7	0	0	-
Food Processors with 5-9 Employees	84	118	40.5	0	0	-
Food Processors with 10-19 Employees	85	96	12.9	0	0	-
Food Processors with 20-49 Employees	71	82	15.5	0	0	-
Food Processors with 50-99 Employees	40	48	20.0	0	0	-
Food Processors with 100-249 Employees	39	37	-5.1	0	0	-
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	0	//	-
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	66.7%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		12	0	
Farms with Direct Sales*	6,680	5,720		6	7	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$5,000	\$50,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$833	\$7,143	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$3.51	\$33.78	
Community Supported Agriculture Farms	391	N/A	-	0	N/A	-
Farms that Market Direct to Retail*	1898	1,040		2	0	
Farms with On-Farm Packing Facilities	761	481	-36.8	0	0	-

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.

Oregon's Community Food Systems Indicators

General Information						
	Oregon			Yamhill		
	2012	2017	% change	2012	2017	% change
Annual Population Estimate	3,883,735	4,141,100	6.6	100,550	106,300	5.7
Food Access and Insecurity						
	2012	2017	% change	2012	2017	% change
SNAP Participation	20.8%	16.2%	-22.3	20.9%	15.8%	-24.5
	2015	2017	% change	2015	2017	% change
Farmers Markets Accepting SNAP	84	92	9.5	1	1	0.0
	2007-11	2013-17	% change	2007-11	2013-17	% change
Poverty Rate Total Population	14.8%	14.9%	0.7	12.8%	13.7%	6.9
	2011	2016	% change	2011	2016	% change
Average Cost of a Meal	\$2.59	\$2.93	13.1	\$3.10	\$3.06	-1.3
Percentage of Individuals who are Food Insecure	17.9%	12.9%	-27.9	13.8%	11.9%	-13.8
Grocery Stores	722	741	2.6	18	21	16.7
Population per Grocery Store	5,343	5,501	3.0	5,547	5,000	-9.9
Specialty Food Stores	365	370	1.4	5	7	40.0
	2010	2015	% change	2010	2015	% change
Low Income and Low Access to a Grocery Store	5.0%	5.1%	2.4	4.2%	5.6%	32.3
Farm Base						
	2012	2017	% change	2012	2017	% change
Farm Employment	62,508	62,268	-0.4	4,383	4,381	0.0
Farm Compensation (in \$1,000)	\$967,538	\$1,057,047	9.3	\$71,257	\$77,761	9.1
Compensation per Farm Job	\$15,479	\$16,976	9.7	\$16,258	\$17,750	9.2
	2012	2017	% change	2012	2017	% change
Land in Farms	16,301,578	15,962,322	-2.1	177,365	169,357	-4.5
Number of Farms	35,439	37,616	6.1	2,028	2,138	5.4
Average Age of Farmers	59.6	58.9	-1.2	59.6	58.7	-1.5
Average Value per Farm Acre	\$1,882	\$2,433	29.3	\$9,162	\$10,178	11.1
Farms with Sales <\$25,000	26,835	29,330	9.3	1,571	1,704	8.5
Farms with Sales \$25,000-\$99,999	3,958	3,722	-6.0	238	225	-5.5
Farms with Sales \$100,000-\$249,999	1,755	1,755	0.0	97	93	-4.1
Farms with Sales >\$250,000	2,891	2,809	-2.8	122	116	-4.9

Oregon's Community Food Systems Indicators

Farm Base continued

	Oregon			Yamhill		
	2012	2017	% change	2012	2017	% change
<u>Percent of Farms by Primary Production</u>						
Oilseed and grain	3.4%	2.2%	-36.2	2.2%	0.4%	-83.1
Vegetable and melon	3.3%	3.0%	-11.6	2.7%	2.4%	-8.7
Fruit and Tree Nut	10.4%	11.5%	10.2	24.3%	27.5%	12.9
Greenhouse, Nursery, Floriculture	8.9%	7.4%	-16.9	7.9%	6.5%	-17.5
Sugarcane, Hay, Other Crops	20.1%	20.4%	1.3	18.3%	18.5%	1.0
Beef Cattle	32.2%	31.6%	-2.1	22.9%	21.5%	-6.0
Cattle Feedlots	0.4%	0.4%	0.9	0.0%	0.1%	-
Dairy Cattle	1.0%	0.7%	-26.3	0.8%	0.7%	-21.9
Hog and Pig	1.3%	1.2%	-8.5	1.1%	0.7%	-38.1
Poultry and Egg	2.7%	2.0%	-28.1	4.0%	2.5%	-37.9
Sheep and Goat	5.3%	6.8%	29.4	5.0%	5.2%	3.2
Aquaculture and Other Animal	11.0%	13.0%	18.5	10.7%	14.0%	31.3
<u>Food Crops: All (Total # of Items Grown)</u>	85	100	17.6	61	75	23.0
Food Crops: Fruits, Tree Nuts, Berries	27	32	18.5	25	25	0.0
Food Crops: Grains, Cereal	16	16	0.0	8	5	-37.5
Food Crops: Vegetables, Potatoes, Melons	42	52	23.8	28	45	60.7
<u>Count of Farms Producing the Following:</u>						
Farms Harvesting Vegetables, Potatoes, Melons	1,889	1,923	1.8	90	96	6.7
Farms that Grow Berries	1,651	1,841	11.5	66	85	28.8
Farms with Fruit and/or Nut Trees	3,594	4,679	30.2	530	635	19.8
Farms with Cattle and Calves	11,638	11,180	-3.9	482	411	-14.7
Farms with Milk Cows	686	645	-6.0	32	29	-9.4
Farms with Hogs and Pigs	1,172	1,575	34.4	71	68	-4.2
Farms with Goats	2,350	3,289	40.0	163	221	35.6
Farms with Poultry	6,054	7,816	29.1	396	451	13.9
Farms with Sheep	1,968	2,220	12.8	89	124	39.3
Organic Farms	554	567	2.3	36	32	-11.1
Beginning Farmers and Ranchers	N/A	28.4%	-	N/A	29.8%	-
Farms with Beginning Principal Farmers and Ranchers	N/A	27.0%	-	N/A	29.1%	-

Oregon's Community Food Systems Indicators

Market Linkages

	Oregon			Yamhill		
	2012	2017	% change	2012	2017	% change
Farmers Markets	188	167	*	0	4	*
Population per Farmers Market	20,658	24,797	*	0	26,575	*
	2011	2016	% change	2011	2016	% change
Food Processors	552	642	16.3	23	27	17.4
Food Processor Employment	20,579	24,542	19.3	//	670	-
Food Processors Payroll	789,530	1,014,854	28.5	//	28459	-
Food Processors with 1-4 Employees	215	238	10.7	8	9	12.5
Food Processors with 5-9 Employees	84	118	40.5	3	6	100.0
Food Processors with 10-19 Employees	85	96	12.9	6	4	-33.3
Food Processors with 20-49 Employees	71	82	15.5	2	4	100.0
Food Processors with 50-99 Employees	40	48	20.0	3	3	0.0
Food Processors with 100-249 Employees	39	37	-5.1	1	1	0.0
Food Processors with 250+ Employees	18	23	27.8	0	0	-
Nonemployer Food Manufacturing Businesses	636	828	30.2	22	30	36.4
	2010	2015	% change	2010	2015	% change
School Districts Purchasing Local Food	N/A	57.2%	-	N/A	57.1%	-
	2012	2017	% change	2012	2017	% change
Farms that Produce Value-Added Products*	3,292	1,481		241	196	
Farms with Direct Sales*	6,680	5,720		451	363	
Value of Farm Direct Sales*	\$44,177,000	\$84,272,000		\$1,389,000	\$12,676,000	
Value of Direct Sales per Farms Selling Direct*	\$6,613	\$14,733		\$3,080	\$34,920	
Value of Direct Sales per Capita*	\$11.37	\$20.35		\$13.81	\$119.25	
Community Supported Agriculture Farms	391	N/A	-	20	N/A	-
Farms that Market Direct to Retail*	1898	1,040		188	93	
Farms with On-Farm Packing Facilities	761	481	-36.8	65	31	-52.3

* = Data are not consistently updated, calculating % change is not advised. // = Data are not released to protect business privacy.

Oregon's Community Food System Indicators Data Notes

The effort to track and report data on Oregon's Community Food System began in 2015. When possible, the Rural Communities Explorer provides access as far back as 1990. Over time the agencies that track and report these data sometimes change their methodology, add variables, or remove variables. We have noted above that certain variables are not consistently collected or updated with a * sign. Here we discuss these variables and how to use them.

Farmers Markets & Population per Farmers Market

The number of farmers markets listed with the Oregon Farmers Market Association or the USDA National Farmers Market Directory. Some farmers markets may be actively operating but not appear on either list. Entries on the USDA Directory do not expire, so some farmers markets in that directory may no longer be active.

Farms that Produce Value-Added Products

The USDA considers the 2017 measure of farms that produce value added products incompatible with data collected in 2012 and prior years. The USDA changed the definition of value added products to focus on farms that are adding value to items they also produced.

In 2012, the census question was: At any time during 2012, did this operation produce and sell value-added crops, livestock, or products such as beef jerky, fruit jams, jelly, preserves, floral arrangements, cider, wine, etc.?

In 2017, the census question was: During 2017, did this operation produce and sell any processed or value-added products from its own agricultural production?

INCLUDE: jam, wine, cheese, meat, floral arrangements, cider, etc.

EXCLUDE: products purchased and resold, live animals

Farms with Direct Sales and related variables

2017 data are not directly comparable to 2012 or earlier. In 2012, direct sales was labeled, "Value of food sold directly to individuals for human consumption" and excluded value-added sales. In 2017, "Value of food sold directly to consumers" included: the value of edible products, including value-added products, produced and sold for human consumption directly to consumers at farmers markets, on-farm stores or farm stands, roadside stands or stores, u-pick, CSA (Community Supported Agriculture), online marketplaces, etc.

Farms that Market Direct to Retail

2017 data are not directly comparable to 2012 or earlier. In 2012, the census question asked if products were marketed directly to retail outlets that in turn sell directly to consumers. In 2017, the question was changed to represent the value of products, including value-added products, sold directly to retail markets, institutions, and food hubs for local or regionally branded products.

Community Supported Agriculture Farms

This question was not included in the 2017 Census of Agriculture and the data are not available from any other source.

Dollar Values are not adjusted for inflation

Accordingly, some change over time shown in these data is likely attributable to inflation.