



Essex County Massachusetts

Total and Per Farm Overview, 2017 and change since 2012

| | 2017 | % change since 2012 |
|---|-------------|---------------------|
| Number of farms | 419 | -20 |
| Land in farms (acres) | 20,726 | -7 |
| Average size of farm (acres) | 49 | +15 |
| Total | (\$) | |
| Market value of products sold | 32,866,000 | +31 |
| Government payments | 54,000 | -74 |
| Farm-related income | 7,268,000 | -36 |
| Total farm production expenses | 37,204,000 | -12 |
| Net cash farm income | 2,985,000 | +153 |
| Per farm average | (\$) | |
| Market value of products sold | 78,439 | +63 |
| Government payments (average per farm receiving) | 6,046 | -39 |
| Farm-related income | 45,427 | -34 |
| Total farm production expenses | 88,793 | +10 |
| Net cash farm income | 7,123 | +166 |

7 Percent of state agriculture sales

Share of Sales by Type (%)

| | |
|----------------------------------|----|
| Crops | 87 |
| Livestock, poultry, and products | 13 |

Land in Farms by Use (%) ^a

| | |
|-------------|----|
| Cropland | 53 |
| Pastureland | 11 |
| Woodland | 21 |
| Other | 15 |

Acres irrigated: 1,306

6% of land in farms

Land Use Practices (% of farms)

| | |
|----------------|----|
| No till | 8 |
| Reduced till | 5 |
| Intensive till | 21 |
| Cover crop | 16 |

Farms by Value of Sales

| | Number | Percent of Total ^a |
|----------------------|--------|-------------------------------|
| Less than \$2,500 | 196 | 47 |
| \$2,500 to \$4,999 | 36 | 9 |
| \$5,000 to \$9,999 | 34 | 8 |
| \$10,000 to \$24,999 | 32 | 8 |
| \$25,000 to \$49,999 | 48 | 11 |
| \$50,000 to \$99,999 | 22 | 5 |
| \$100,000 or more | 51 | 12 |

Farms by Size

| | Number | Percent of Total ^a |
|------------------|--------|-------------------------------|
| 1 to 9 acres | 144 | 34 |
| 10 to 49 acres | 183 | 44 |
| 50 to 179 acres | 71 | 17 |
| 180 to 499 acres | 14 | 3 |
| 500 to 999 acres | 5 | 1 |
| 1,000 + acres | 2 | (Z) |

Market Value of Agricultural Products Sold

| | Sales (\$1,000) | Rank in State ^b | Counties Producing Item | Rank in U.S. ^b | Counties Producing Item |
|--|-----------------|----------------------------|-------------------------|---------------------------|-------------------------|
| Total | 32,866 | 7 | 14 | 2,079 | 3,077 |
| Crops | 28,454 | 6 | 14 | 1,449 | 3,073 |
| Grains, oilseeds, dry beans, dry peas | (D) | 6 | 10 | 2,321 | 2,916 |
| Tobacco | - | - | 4 | - | 323 |
| Cotton and cottonseed | - | - | - | - | 647 |
| Vegetables, melons, potatoes, sweet potatoes | 7,223 | 6 | 14 | 265 | 2,821 |
| Fruits, tree nuts, berries | 3,691 | 6 | 13 | 238 | 2,748 |
| Nursery, greenhouse, floriculture, sod | 15,043 | 4 | 14 | 172 | 2,601 |
| Cultivated Christmas trees, short rotation woody crops | (D) | 1 | 11 | 49 | 1,384 |
| Other crops and hay | 1,357 | 5 | 13 | 1,600 | 3,040 |
| Livestock, poultry, and products | 4,412 | 9 | 14 | 2,494 | 3,073 |
| Poultry and eggs | (D) | 2 | 13 | (D) | 3,007 |
| Cattle and calves | 361 | 8 | 12 | 2,582 | 3,055 |
| Milk from cows | 1,799 | 7 | 11 | 835 | 1,892 |
| Hogs and pigs | (D) | 10 | 13 | (D) | 2,856 |
| Sheep, goats, wool, mohair, milk | 184 | 6 | 12 | 848 | 2,984 |
| Horses, ponies, mules, burros, donkeys | 201 | 6 | 12 | 959 | 2,970 |
| Aquaculture | 23 | 9 | 11 | 261 | 1,251 |
| Other animals and animal products | 81 | 8 | 12 | 814 | 2,878 |

| | | | |
|-------------------------------------|------------|---|--|
| Total Producers ^c | 789 | Percent of farms that: | Top Crops in Acres ^d |
| Sex | | Have internet access | 90 |
| Male | 409 | | |
| Female | 380 | | |
| Age | | Farm organically | 1 |
| <35 | 60 | | |
| 35 – 64 | 480 | | |
| 65 and older | 249 | | |
| Race | | Sell directly to consumers | 26 |
| American Indian/Alaska Native | 1 | | |
| Asian | 9 | | |
| Black or African American | 3 | | |
| Native Hawaiian/Pacific Islander | - | | |
| White | 770 | Hire farm labor | 42 |
| More than one race | 6 | | |
| Other characteristics | | Are family farms | 93 |
| Hispanic, Latino, Spanish origin | 17 | | |
| With military service | 41 | | |
| New and beginning farmers | 200 | | |
| | | Livestock Inventory (Dec 31, 2017) | |
| | | Broilers and other meat-type chickens | (D) |
| | | Cattle and calves | 1,460 |
| | | Goats | 484 |
| | | Hogs and pigs | 220 |
| | | Horses and ponies | 1,839 |
| | | Layers | 3,503 |
| | | Pullets | (D) |
| | | Sheep and lambs | 887 |
| | | Turkeys | 1,425 |

See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.

^a May not add to 100% due to rounding. ^b Among counties whose rank can be displayed. ^c Data collected for a maximum of four producers per farm.

^d Crop commodity names may be shortened; see full names at www.nass.usda.gov/go/cropnames.pdf. ^e Position below the line does not indicate rank.

(D) Withheld to avoid disclosing data for individual operations. (NA) Not available. (Z) Less than half of the unit shown. (-) Represents zero.