## ACENSUSO: 2acnelumit

## Oregon

## Farms with American Indian or Alaska Native Producers ${ }^{\text {a }}$



Share of Sales by Type (\%)

Crops 78
Livestock, poultry, and products 22

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 5
Pastureland 73
Woodland 19
Other 3

Land Use Practices (\% of farms)

No till 8
Reduced till 3
Intensive till 5
Cover crop 6

Farms by Value of Sales

|  | Number | Percent ${ }^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 605 | 55 |
| $\$ 2,500$ to $\$ 4,999$ | 152 | 14 |
| $\$ 5,000$ to $\$ 9,999$ | 130 | 12 |
| $\$ 10,000$ to $\$ 24,999$ | 74 | 7 |
| $\$ 25,000$ to $\$ 49,999$ | 59 | 5 |
| $\$ 50,000$ to $\$ 99,999$ | 32 | 3 |
| $\$ 100,000$ or more | 52 | 5 |
| Total | 1,104 | 100 |

Farms by Size

|  | Number | Percent ${ }^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 400 | 36 |
| 10 to 49 acres | 400 | 36 |
| 50 to 179 acres | 158 | 14 |
| 180 to 499 acres | 77 | 7 |
| 500 to 999 acres | 31 | 3 |
| $1,000+$ acres | 38 | 3 |
| Total | 1,104 | 100 |

Market Value of Agricultural Products Sold

| Total |
| :--- |
| Crops |
| Grains, oilseeds, dry bea |
| Tobacco |
| Cotton and cottonseed |
| Vegetables, melons, pota |
| Fruits, tree nuts, berries |
| Nursery, greenhouse, flo |
| Cultivated Christmas tree |
| woody crops |
| Other crops and hay |
| Livestock, poultry, and |
| Poultry and eggs |
| Cattle and calves |
| Milk from cows |
| Hogs and pigs |
| Sheep, goats, wool, moh |
| Horses, ponies, mules, b |
| Aquaculture |
| Other animals and animal |
| Top Crops in Acres ${ }^{\text {d }}$ |


| Forage (hay/haylage), all | 14,984 |
| :--- | ---: |
| Wheat for grain, all | 5,156 |
| Cherries, sweet | (D) |
| Field/grass seed crops, all | 2,691 |
| Cut Christmas trees | 2,400 |

## Livestock Inventory (Dec 31, 2017)

Broilers and other
meat-type chickens
Cattle and calves
Goats
12,553
1,163
Hogs and pigs
Horses and ponies
Layers
551

Pullets
, 048

Sheep and lambs
Turkeys

## Percent of farms that:

Have internet
access
Farm
organically

| Total Producers ${ }^{\text {c }}$ | $\mathbf{1 , 2 5 5}$ |
| :--- | ---: |
|  |  |
| Sex | 695 |
| Male | 560 |
| Female |  |
|  |  |
| Age | 84 |
| $<35$ | 765 |
| $35-64$ | 406 |
| 65 and older |  |
|  |  |
| Primary occupation | 510 |
| Farming | 745 |
| Other |  |
|  |  |
| Days worked off farm | 449 |
| None | 296 |
| 1 to 199 | 510 |
| 200 + |  |
|  |  |
|  | 102 |
| Other characteristics |  |
| Hispanic/Latino/Spanish | 214 |
| With military service |  |
| New and beginning farmers | 375 |
| Average age (years) | 57.2 |

## Demographic Data in the Census of Agriculture

The agriculture census is a complete count of U.S. farms and ranches and the people who operate them. Demographic information is available at national, state, and county levels, and for classes of farm and congressional districts. Results from the 2017 Census and earlier are available through the searchable database Quick Stats, the new Census Data Query Tool, downloadable PDF reports, maps, and topic-specific Highlights and Profiles.
See also the video "What's New in the 2017 Census?"(www.nass.usda.gov/Newsroom/Video Features/index.php).

[^0]
## ACENSUS of AAGRICUTUURE



## Oregon

## Farms with Asian Producers ${ }^{\text {a }}$

## Total and Per Farm Overview, 2017

|  | Farms with <br> Asian <br> Producers | All <br> Farms |
| :--- | ---: | ---: |
| Number of farms | 605 | 37,616 |
| Land in farms (acres) | 81,503 | $15,962,322$ |
| Average size of farm (acres) | 135 | 424 |
| Total | $(\$)$ | $(\$)$ |
| Market value of products sold | $113,395,000$ | $5,006,822,000$ |
| Government payments | 842,000 | $92,406,000$ |
| Farm-related income | $1,772,000$ | $304,720,000$ |
| Total farm production expenses | $98,178,000$ | $4,660,754,000$ |
| Net cash farm income | $17,830,000$ | $743,194,000$ |
| Per farm average | $(\$)$ | $18)$ |
| Market value of products sold | 187,430 | 133,104 |
| Government payments |  | 22,918 |
| $\quad$ (average per farm receiving) | 9,085 | 25,495 |
| Farm-related income | 162,278 | 123,903 |
| Total farm production expenses | 29,472 | 19,757 |
| Net cash farm income |  |  |



## Share of Sales by Type (\%)

Crops 94
Livestock, poultry, and products 6

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 53
Pastureland 36
Woodland 7
Other 3

Land Use Practices (\% of farms)

No till 13
Reduced till 4
Intensive till 10
Cover crop 12

Farms by Value of Sales

|  | Number | Percent ${ }^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 248 | 41 |
| $\$ 2,500$ to $\$ 4,999$ | 65 | 11 |
| $\$ 5,000$ to $\$ 9,999$ | 73 | 12 |
| $\$ 10,000$ to $\$ 24,999$ | 63 | 10 |
| $\$ 25,000$ to $\$ 49,999$ | 42 | 7 |
| $\$ 50,000$ to $\$ 99,999$ | 24 | 4 |
| $\$ 100,000$ or more | 90 | 15 |
| Total | 605 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 224 | 37 |
| 10 to 49 acres | 232 | 38 |
| 50 to 179 acres | 86 | 14 |
| 180 to 499 acres | 30 | 5 |
| 500 to 999 acres | 18 | 3 |
| $1,000+$ acres | 15 | 2 |
| Total |  |  |
|  | 605 | 100 |



[^1]
## ACENSUS of क्षacricuture

## Oregon <br> Farms with Black or African American Producers ${ }^{\text {a }}$

## Total and Per Farm Overview, 2017

|  | Farms with <br> Black/African American <br> Producers | All <br> Farms |
| :--- | ---: | ---: |
| Number of farms | 115 | 37,616 |
| Land in farms (acres) | 14,138 | $15,962,322$ |
| Average size of farm (acres) | 123 | 424 |
| Total | (\$) | (\$) |
| Market value of products sold | (D) | $5,006,822,000$ |
| Government payments | (D) | $92,406,000$ |
| Farm-related income | 353,000 | $304,720,000$ |
| Total farm production expenses | $4,846,000$ | $4,660,754,000$ |
| Net cash farm income | $-1,172,000$ | $743,194,000$ |
| Per farm average | (\$) | $(\$)$ |
| Market value of products sold | (D) | 133,104 |
| Government payments |  |  |
| (average per farm receiving) | (D) | 22,918 |
| Farm-related income | 13,568 | 25,495 |
| Total farm production expenses | 42,141 | 123,903 |
| Net cash farm income | $-10,190$ | 19,757 |



Share of Sales by Type (\%)

Crops
(D)

Livestock, poultry, and products

Land in Farms by Use (\%) ${ }^{\text {b }}$
Cropland 33
Pastureland 42
Woodland 5
Other 20

Land Use Practices (\% of farms)

| No till | 20 |
| :--- | ---: |
| Reduced till | 8 |
| Intensive till | 5 |
| Cover crop | 18 |

Farms by Value of Sales

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 58 | 50 |
| $\$ 2,500$ to $\$ 4,999$ | 14 | 12 |
| $\$ 5,000$ to $\$ 9,999$ | 18 | 16 |
| $\$ 10,000$ to $\$ 24,999$ | 13 | 11 |
| $\$ 25,000$ to $\$ 49,999$ | 3 | 3 |
| $\$ 50,000$ to $\$ 99,999$ | 1 | 1 |
| $\$ 100,000$ or more | 8 | 7 |
| Total | 115 | 100 |

Farms by Size

| Number | Percent ${ }^{\text {b }}$ |  |
| :--- | :---: | :---: |
| 1 to 9 acres | 43 | 37 |
| 10 to 49 acres | 51 | 44 |
| 50 to 179 acres | 14 | 12 |
| 180 to 499 acres | 2 | 2 |
| 500 to 999 acres | 1 | 1 |
| $1,000+$ acres | 4 | 3 |
| Total | 115 | 100 |



[^2]
## ACENSUSos AACRICUITURE

## Oregon

# Farms with Native Hawaiian or Other Pacific Islander Producers ${ }^{\text {a }}$ 

## Total and Per Farm Overview, 2017

|  | Farms with <br> Native Hawaiian/Pacific <br> Islander Producers | All <br> Farms |
| :--- | ---: | ---: |
| Number of farms | 177 | 37,616 |
| Land in farms (acres) | 30,796 | $15,962,322$ |
| Average size of farm (acres) | 174 | 424 |
| Total | $(\$)$ | $(\$)$ |
| Market value of products sold | $15,967,000$ | $5,006,822,000$ |
| Government payments | 296,000 | $92,406,000$ |
| Farm-related income | 363,000 | $304,720,000$ |
| Total farm production expenses | $14,642,000$ | $4,660,754,000$ |
| Net cash farm income | $1,983,000$ | $743,194,000$ |
| Per farm average | $(\$)$ | 133,104 |
| Market value of products sold | 90,207 | 22,918 |
| Government payments |  | 25,495 |
| $\quad$ (average per farm receiving) | 32,894 | 123,903 |
| Farm-related income | 7,252 | 19,757 |
| Total farm production expenses | 82,724 | 11,205 |



Share of Sales by Type (\%)

Crops 98
Livestock, poultry, and products 2

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 78
Pastureland 13
Woodland 6
Other 3

Land Use Practices (\% of farms)

| No till | 10 |
| :--- | ---: |
| Reduced till | 8 |
| Intensive till | 6 |
| Cover crop | 12 |

Farms by Value of Sales

|  | Number | Percent ${ }^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 91 | 51 |
| $\$ 2,500$ to $\$ 4,999$ | 21 | 12 |
| $\$ 5,000$ to $\$ 9,999$ | 26 | 15 |
| $\$ 10,000$ to $\$ 24,999$ | 18 | 10 |
| $\$ 25,000$ to $\$ 49,999$ | 4 | 2 |
| $\$ 50,000$ to $\$ 99,999$ | 8 | 5 |
| $\$ 100,000$ or more | 9 | 5 |
| Total | 177 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 72 | 41 |
| 10 to 49 acres | 69 | 39 |
| 50 to 179 acres | 16 | 9 |
| 180 to 499 acres | 12 | 7 |
| 500 to 999 acres | 4 | 2 |
| $1,000+$ acres | 4 | 2 |
| Total | 177 | 100 |



[^3]
## ACENSUS of AACRICUITURE

## Oregon <br> Farms with White Producers ${ }^{\text {a }}$

## Total and Per Farm Overview, 2017

|  | Farms with <br> White <br> Producers | All <br> Farms |
| :--- | ---: | ---: |
| Number of farms | 37,200 | 37,616 |
| Land in farms (acres) | $15,328,844$ | $15,962,322$ |
| Average size of farm (acres) | 412 | 424 |
| Total | $(\$)$ | $(\$)$ |
| Market value of products sold | $4,938,512,000$ | $5,006,822,000$ |
| Government payments | $91,850,000$ | $92,406,000$ |
| Farm-related income | $303,338,000$ | $304,720,000$ |
| Total farm production expenses | $4,603,848,000$ | $4,660,754,000$ |
| Net cash farm income | $729,852,000$ | $743,194,000$ |
| Per farm average | $(\$)$ | $(\$)$ |
| Market value of products sold | 132,756 | 133,104 |
| Government payments |  | 22,918 |
| $\quad$ (average per farm receiving) | 22,985 | 25,495 |
| Farm-related income | 25,646 | 123,903 |
| Total farm production expenses | 123,759 | 19,757 |
| Net cash farm income | 19,620 |  |



Share of Sales by Type (\%)

Crops 65
Livestock, poultry, and products 35

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 31
Pastureland 57
Woodland 9
Other 3

Land Use Practices (\% of farms)

| No till | 7 |
| :--- | :--- |
| Reduced till | 4 |
| Intensive till | 8 |
| Cover crop | 7 |

Farms by Value of Sales

|  | Number | Percent ${ }^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 16,760 | 45 |
| $\$ 2,500$ to $\$ 4,999$ | 4,477 | 12 |
| $\$ 5,000$ to $\$ 9,999$ | 4,120 | 11 |
| $\$ 10,000$ to $\$ 24,999$ | 3,662 | 10 |
| $\$ 25,000$ to $\$ 49,999$ | 2,060 | 6 |
| $\$ 50,000$ to $\$ 99,999$ | 1,608 | 4 |
| $\$ 100,000$ or more | 4,513 | 12 |
| Total | 37,200 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 12,378 | 33 |
| 10 to 49 acres | 12,555 | 34 |
| 50 to 179 acres | 5,994 | 16 |
| 180 to 499 acres | 2,670 | 7 |
| 500 to 999 acres | 1,273 | 3 |
| $1,000+$ acres | 2,330 | 6 |
|  |  |  |
| Total | 37,200 | 100 |

## ACENSUS ${ }_{\text {or }}$ Alarnculture Race/Ethnicity/Gender Profile



[^4]
## ACENSUS os àAcriculture

## Oregon

# Farms with Hispanic, Latino, or Spanish Producers 

## Total and Per Farm Overview, 2017

|  | Farms with <br> Hispanic/Latino/Spanish <br> Producers | All <br> Farms |
| :--- | ---: | ---: |
| Number of farms | 1,784 | 37,616 |
| Land in farms (acres) | 315,738 | $15,962,322$ |
| Average size of farm (acres) | 177 | 424 |
| Total | $(\$)$ | $(\$)$ |
| Market value of products sold | $438,371,000$ | $5,006,822,000$ |
| Government payments | $1,876,000$ | $92,406,000$ |
| Farm-related income | $14,020,000$ | $304,720,000$ |
| Total farm production expenses | $376,706,000$ | $4,660,754,000$ |
| Net cash farm income | $77,561,000$ | $743,194,000$ |
| Per farm average | $(\$)$ | 133,104 |
| Market value of products sold | 245,723 | 22,918 |
| Government payments | 18,389 | 25,495 |
| $\quad$ (average per farm receiving) | 29,088 | 123,903 |
| Farm-related income | 211,158 | 19,757 |
| Total farm production expenses | 43,476 |  |



Share of Sales by Type (\%)

Crops 50
Livestock, poultry, and products 50

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 36
Pastureland 49
Woodland 11
Other 5

Land Use Practices (\% of farms)

| No till | 8 |
| :--- | ---: |
| Reduced till | 4 |
| Intensive till | 8 |
| Cover crop | 12 |

Farms by Value of Sales

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 766 | 43 |
| $\$ 2,500$ to $\$ 4,999$ | 212 | 12 |
| $\$ 5,000$ to $\$ 9,999$ | 196 | 11 |
| $\$ 10,000$ to $\$ 24,999$ | 184 | 10 |
| $\$ 25,000$ to $\$ 49,999$ | 118 | 7 |
| $\$ 50,000$ to $\$ 99,999$ | 94 | 5 |
| $\$ 100,000$ or more | 214 | 12 |
| Total | 1,784 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 720 | 40 |
| 10 to 49 acres | 607 | 34 |
| 50 to 179 acres | 258 | 14 |
| 180 to 499 acres | 98 | 5 |
| 500 to 999 acres | 51 | 3 |
| $1,000+$ acres | 50 | 3 |
| Total | 1,784 | 100 |

United States Department of Agriculture
National Agricultural Statistics Service


[^5]
## ACENSUS of AACRICUITURE

## Oregon <br> Farms with Female Producers



## Total and Per Farm Overview, 2017

|  | Farms with <br> Female <br> Producers | All <br> Farms |
| :--- | ---: | ---: |
| Number of farms | 27,592 | 37,616 |
| Land in farms (acres) | $8,353,645$ | $15,962,322$ |
| Average size of farm (acres) | 303 | 424 |
| Total | $(\$)$ | $(\$)$ |
| Market value of products sold | $2,416,792,000$ | $5,006,822,000$ |
| Government payments | $51,047,000$ | $92,406,000$ |
| Farm-related income | $180,747,000$ | $304,720,000$ |
| Total farm production expenses | $2,359,350,000$ | $4,660,754,000$ |
| Net cash farm income | $289,236,000$ | $743,194,000$ |
| Per farm average |  | $(\$)$ |
| Market value of products sold | 87,590 | 139,104 |
| Government payments |  | 22,918 |
| $\quad$ (average per farm receiving) | 20,990 | 25,495 |
| Farm-related income | 21,551 | 123,903 |
| Total farm production expenses | 85,508 | 19,757 |
| Net cash farm income | 10,483 |  |

Share of Sales by Type (\%)

Crops 68
Livestock, poultry, and products 32

Land in Farms by Use (\%) ${ }^{\text {b }}$

Cropland 30
Pastureland 57
Woodland 10
Other 3

Land Use Practices (\% of farms)

| No till | 6 |
| :--- | :--- |
| Reduced till | 3 |
| Intensive till | 7 |
| Cover crop | 7 |

Farms by Value of Sales

|  | Number | Percent ${ }^{\text {b }}$ |
| :--- | :---: | :---: |
| Less than $\$ 2,500$ | 13,123 | 48 |
| $\$ 2,500$ to $\$ 4,999$ | 3,549 | 13 |
| $\$ 5,000$ to $\$ 9,999$ | 3,204 | 12 |
| $\$ 10,000$ to $\$ 24,999$ | 2,617 | 9 |
| $\$ 25,000$ to $\$ 49,999$ | 1,460 | 5 |
| $\$ 50,000$ to $\$ 99,999$ | 1,052 | 4 |
| $\$ 100,000$ or more | 2,587 | 9 |
| Total | 27,592 | 100 |

Farms by Size

|  | Number | Percent $^{\text {b }}$ |
| :--- | :---: | :---: |
| 1 to 9 acres | 9,953 | 36 |
| 10 to 49 acres | 9,718 | 35 |
| 50 to 179 acres | 4,096 | 15 |
| 180 to 499 acres | 1,686 | 6 |
| 500 to 999 acres | 796 | 3 |
| $1,000+$ acres | 1,343 | 5 |
|  |  |  |
| Total | 27,592 | 100 |



[^6]
[^0]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{\text {a }}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{\text {c }}$ 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.

[^1]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{\text {a }}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{\text {c }}$ 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.

[^2]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{\text {a }}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{\text {c }}$ 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.

[^3]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{a}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{c}$ 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.

[^4]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{\text {a }}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{\text {c }}$ Data collected for a maximum of four producers per farm.
    ${ }^{\mathrm{d}}$ Crop commodity names may be shortened; see full names at www.nass.usda.gov/go/cropnames.pdf. ${ }^{\text {e }}$ 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.

[^5]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{\text {a }}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{\text {c }}$ 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. ${ }^{\text {e Position below the line does not indicate rank. }}$
    (D) Withheld to avoid disclosing data for individual operations. (NA) Not available. (Z) Less than half of the unit shown. (-) Represents zero.

[^6]:    See 2017 Census of Agriculture, U.S. Summary and State Data, for complete footnotes, explanations, definitions, commodity descriptions, and methodology.
    ${ }^{\text {a }}$ This race alone or in combination with other races. ${ }^{\text {b }}$ May not add to $100 \%$ due to rounding. ${ }^{\text {c }}$ Data collected for a maximum of four producers per farm.
    ${ }^{\text {d }}$ 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.

