

## Evaluation of Coverage

1969 Census of Agriculture  
United States and Regions

Table 3. Number of Farms by Components of Coverage by Tenure and Size; Age and Residence of Operator

(Excludes adjustments for nonrespondents)

|                                 | Estimated total farms | Included in census |                            | Overcounted in census |                            | Missed in census |                            |
|---------------------------------|-----------------------|--------------------|----------------------------|-----------------------|----------------------------|------------------|----------------------------|
|                                 |                       | Number of farms    | Percent of estimated total | Number of farms       | Percent of estimated total | Number of farms  | Percent of estimated total |
| United States                   |                       |                    |                            |                       |                            |                  |                            |
| All farms . . . . .             | 2,462,322             | 2,039,550          | 82.8                       | 53,898                | 2.2                        | 476,670          | 19.4                       |
| Farms by tenure:                |                       |                    |                            |                       |                            |                  |                            |
| Full owner . . . . .            | 1,544,731             | 1,217,750          | 78.8                       | 35,983                | 2.3                        | 362,964          | 23.5                       |
| Part owner . . . . .            | 625,550               | 579,952            | 92.7                       | 10,610                | 1.7                        | 56,208           | 9.0                        |
| Tenant . . . . .                | 292,041               | 241,848            | 82.8                       | 7,305                 | 2.5                        | 57,498           | 19.7                       |
| Farms by size:                  |                       |                    |                            |                       |                            |                  |                            |
| Under 10 acres . . . . .        | 129,673               | 69,952             | 53.9                       | 1,892                 | 1.4                        | 61,613           | 47.5                       |
| 10 to 49 acres . . . . .        | 516,082               | 330,740            | 64.1                       | 9,389                 | 1.8                        | 194,731          | 37.7                       |
| 50 to 99 acres . . . . .        | 439,942               | 353,144            | 80.3                       | 10,949                | 2.5                        | 97,747           | 22.2                       |
| 100 to 219 acres . . . . .      | 597,090               | 539,129            | 90.3                       | 10,450                | 1.8                        | 68,411           | 11.5                       |
| 220 to 499 acres . . . . .      | 474,560               | 447,302            | 94.3                       | 11,279                | 2.4                        | 38,537           | 8.1                        |
| 500 acres and over . . . . .    | 304,975               | 299,283            | 98.1                       | 9,939                 | 3.3                        | 15,631           | 5.2                        |
| Farms by age of operator:       |                       |                    |                            |                       |                            |                  |                            |
| Under 25 years . . . . .        | 28,121                | 23,666             | 84.2                       | 165                   | 0.6                        | 4,620            | 16.4                       |
| 25 to 34 years . . . . .        | 217,143               | 196,562            | 90.5                       | 7,201                 | 3.3                        | 27,782           | 12.8                       |
| 35 to 44 years . . . . .        | 426,263               | 375,728            | 88.1                       | 8,489                 | 2.0                        | 59,024           | 13.8                       |
| 45 to 54 years . . . . .        | 623,474               | 570,477            | 91.5                       | 13,797                | 2.2                        | 66,794           | 10.7                       |
| 55 to 64 years . . . . .        | 570,238               | 529,579            | 92.9                       | 15,301                | 2.7                        | 55,960           | 9.8                        |
| 65 years and over . . . . .     | 348,727               | 297,154            | 85.2                       | 8,324                 | 2.4                        | 59,897           | 17.2                       |
| Not reported . . . . .          | 248,356               | 46,384             | 18.7                       | 621                   | 0.3                        | 202,593          | 81.6                       |
| Farms by residence of operator: |                       |                    |                            |                       |                            |                  |                            |
| Lives on place . . . . .        | 1,881,393             | 1,680,940          | 89.3                       | 39,726                | 2.1                        | 240,179          | 12.8                       |
| Lives off place . . . . .       | 181,708               | 158,809            | 87.4                       | 7,768                 | 4.3                        | 30,667           | 16.9                       |
| Not reported . . . . .          | 399,221               | 199,801            | 50.0                       | 6,404                 | 1.6                        | 205,824          | 51.6                       |
| The Northeast                   |                       |                    |                            |                       |                            |                  |                            |
| All farms . . . . .             | 154,900               | 120,193            | 77.6                       | 4,436                 | 2.9                        | 39,143           | 25.3                       |
| Farms by tenure:                |                       |                    |                            |                       |                            |                  |                            |
| Full owner . . . . .            | 110,457               | 79,533             | 72.0                       | 3,451                 | 3.1                        | 34,375           | 31.1                       |
| Part owner . . . . .            | 36,910                | 35,338             | 95.7                       | 879                   | 2.3                        | 2,451            | 6.6                        |
| Tenant . . . . .                | 7,533                 | 5,322              | 70.6                       | 106                   | 1.4                        | 2,317            | 30.8                       |
| Farms by size:                  |                       |                    |                            |                       |                            |                  |                            |
| Under 10 acres . . . . .        | 7,101                 | 4,849              | 68.2                       | 884                   | 12.4                       | 3,136            | 44.2                       |
| 10 to 49 acres . . . . .        | 33,416                | 16,017             | 47.9                       | 1,382                 | 4.1                        | 18,781           | 56.2                       |
| 50 to 99 acres . . . . .        | 34,994                | 27,866             | 79.6                       | 601                   | 1.7                        | 7,794            | 22.1                       |
| 100 to 219 acres . . . . .      | 43,387                | 37,561             | 86.6                       | 568                   | 1.3                        | 6,394            | 14.7                       |
| 220 to 499 acres . . . . .      | 28,523                | 26,453             | 92.7                       | 566                   | 2.0                        | 2,636            | 9.3                        |
| 500 acres and over . . . . .    | 7,479                 | 7,447              | 99.6                       | 435                   | 5.8                        | 467              | 6.2                        |
| Farms by age of operator:       |                       |                    |                            |                       |                            |                  |                            |
| Under 25 years . . . . .        | 2,476                 | 1,964              | 79.3                       | -                     | -                          | 512              | 20.7                       |
| 25 to 34 years . . . . .        | 11,728                | 10,187             | 86.9                       | 398                   | 3.4                        | 1,939            | 16.5                       |
| 35 to 44 years . . . . .        | 30,419                | 26,398             | 86.7                       | 1,839                 | 6.0                        | 5,860            | 19.3                       |
| 45 to 54 years . . . . .        | 38,906                | 30,519             | 78.4                       | 401                   | 1.0                        | 8,788            | 22.6                       |
| 55 to 64 years . . . . .        | 35,219                | 30,183             | 85.7                       | 704                   | 2.0                        | 5,740            | 16.3                       |
| 65 years and over . . . . .     | 23,160                | 18,790             | 81.1                       | 1,094                 | 4.7                        | 5,464            | 23.6                       |
| Not reported . . . . .          | 12,992                | 2,152              | 16.6                       | -                     | -                          | 10,840           | 83.4                       |
| Farms by residence of operator: |                       |                    |                            |                       |                            |                  |                            |
| Lives on place . . . . .        | 128,509               | 105,244            | 81.9                       | 2,721                 | 2.1                        | 25,986           | 20.2                       |
| Lives off place . . . . .       | 7,046                 | 6,315              | 89.6                       | 1,153                 | 16.4                       | 1,884            | 26.8                       |
| Not reported . . . . .          | 19,345                | 8,634              | 44.6                       | 562                   | 2.9                        | 11,273           | 58.3                       |
| The North Central               |                       |                    |                            |                       |                            |                  |                            |
| All farms . . . . .             | 1,033,990             | 919,559            | 88.9                       | 20,203                | 1.9                        | 134,634          | 13.0                       |
| Farms by tenure:                |                       |                    |                            |                       |                            |                  |                            |
| Full owner . . . . .            | 591,654               | 501,710            | 84.8                       | 12,341                | 2.1                        | 102,285          | 17.3                       |
| Part owner . . . . .            | 301,428               | 290,773            | 96.4                       | 4,362                 | 1.4                        | 15,017           | 5.0                        |
| Tenant . . . . .                | 140,908               | 127,076            | 90.2                       | 3,500                 | 2.5                        | 17,332           | 12.3                       |
| Farms by size:                  |                       |                    |                            |                       |                            |                  |                            |
| Under 10 acres . . . . .        | 32,603                | 16,402             | 50.3                       | -                     | -                          | 16,201           | 49.7                       |
| 10 to 49 acres . . . . .        | 132,957               | 87,482             | 65.8                       | 1,276                 | 1.0                        | 46,751           | 35.2                       |
| 50 to 99 acres . . . . .        | 153,239               | 133,436            | 87.1                       | 5,756                 | 3.8                        | 25,559           | 16.7                       |
| 100 to 219 acres . . . . .      | 285,900               | 267,557            | 93.6                       | 3,231                 | 1.1                        | 21,574           | 7.5                        |
| 220 to 499 acres . . . . .      | 277,014               | 261,844            | 94.5                       | 4,977                 | 1.8                        | 20,147           | 7.3                        |
| 500 acres and over . . . . .    | 152,277               | 152,838            | 100.4                      | 4,963                 | 3.3                        | 4,402            | 2.9                        |
| Farms by age of operator:       |                       |                    |                            |                       |                            |                  |                            |
| Under 25 years . . . . .        | 13,835                | 12,045             | 87.1                       | -                     | -                          | 1,790            | 12.9                       |
| 25 to 34 years . . . . .        | 113,284               | 106,199            | 93.7                       | 3,944                 | 3.4                        | 11,029           | 9.7                        |
| 35 to 44 years . . . . .        | 194,998               | 177,867            | 91.2                       | 1,573                 | 0.8                        | 18,704           | 9.6                        |
| 45 to 54 years . . . . .        | 279,442               | 267,483            | 95.7                       | 4,786                 | 1.7                        | 16,745           | 6.0                        |
| 55 to 64 years . . . . .        | 234,312               | 226,104            | 96.5                       | 7,214                 | 3.1                        | 15,422           | 6.6                        |
| 65 years and over . . . . .     | 129,118               | 112,264            | 86.9                       | 2,335                 | 1.8                        | 19,189           | 14.9                       |
| Not reported . . . . .          | 69,001                | 17,597             | 25.5                       | 351                   | 0.5                        | 51,755           | 75.0                       |
| Farms by residence of operator: |                       |                    |                            |                       |                            |                  |                            |
| Lives on place . . . . .        | 850,315               | 792,040            | 93.1                       | 16,591                | 1.9                        | 74,866           | 8.8                        |
| Lives off place . . . . .       | 58,185                | 53,472             | 91.9                       | 2,321                 | 4.0                        | 7,034            | 12.1                       |
| Not reported . . . . .          | 125,490               | 74,047             | 59.0                       | 1,291                 | 1.0                        | 52,734           | 42.0                       |

Note: Includes an estimated 1,261 abnormal farms. Figures are estimates based on a sample and are subject to sampling errors. See tables 10 and 11. Data is also subject to nonsampling errors which result in differences in census farm counts and coverage check estimated farm counts. See text, Accuracy of the Estimates.

**Table 3. Number of Farms by Components of Coverage by Tenure and Size; Age and Residence of Operator—Continued**

(Excludes adjustments for nonrespondents)

|                                 | Estimated total farms | Included in census |                            | Overcounted in census |                            | Missed in census |                            |
|---------------------------------|-----------------------|--------------------|----------------------------|-----------------------|----------------------------|------------------|----------------------------|
|                                 |                       | Number of farms    | Percent of estimated total | Number of farms       | Percent of estimated total | Number of farms  | Percent of estimated total |
| <b>The South</b>                |                       |                    |                            |                       |                            |                  |                            |
| All farms . . . . .             | 1,041,377             | 813,142            | 78.1                       | 24,516                | 2.4                        | 252,751          | 24.3                       |
| Farms by tenure:                |                       |                    |                            |                       |                            |                  |                            |
| Full owner . . . . .            | 701,030               | 532,092            | 75.9                       | 18,083                | 2.6                        | 187,021          | 26.7                       |
| Part owner . . . . .            | 222,524               | 193,119            | 86.8                       | 3,740                 | 1.7                        | 33,145           | 14.9                       |
| Tenant . . . . .                | 117,823               | 87,931             | 74.8                       | 2,693                 | 2.3                        | 32,585           | 27.7                       |
| Farms by size:                  |                       |                    |                            |                       |                            |                  |                            |
| Under 10 acres . . . . .        | 68,344                | 37,314             | 54.6                       | 720                   | 1.1                        | 31,750           | 46.5                       |
| 10 to 49 acres . . . . .        | 281,385               | 181,683            | 64.6                       | 6,202                 | 2.2                        | 105,904          | 37.6                       |
| 50 to 99 acres . . . . .        | 228,180               | 171,640            | 75.2                       | 4,144                 | 1.8                        | 60,684           | 26.6                       |
| 100 to 219 acres . . . . .      | 232,274               | 203,701            | 87.7                       | 5,925                 | 2.6                        | 34,498           | 14.9                       |
| 220 to 499 acres . . . . .      | 143,473               | 135,636            | 94.5                       | 4,986                 | 3.4                        | 12,823           | 8.9                        |
| 500 acres and over . . . . .    | 87,721                | 83,168             | 94.8                       | 2,539                 | 2.9                        | 7,092            | 8.1                        |
| Farms by age of operator:       |                       |                    |                            |                       |                            |                  |                            |
| Under 25 years . . . . .        | 9,397                 | 7,438              | 79.2                       | 165                   | 1.8                        | 2,124            | 22.6                       |
| 25 to 34 years . . . . .        | 73,448                | 62,625             | 85.3                       | 2,316                 | 3.2                        | 13,139           | 17.9                       |
| 35 to 44 years . . . . .        | 159,223               | 136,494            | 85.7                       | 4,117                 | 2.6                        | 26,846           | 16.9                       |
| 45 to 54 years . . . . .        | 239,650               | 215,565            | 89.9                       | 7,228                 | 3.0                        | 31,313           | 13.1                       |
| 55 to 64 years . . . . .        | 244,661               | 224,708            | 91.8                       | 6,320                 | 2.5                        | 26,273           | 10.7                       |
| 65 years and over . . . . .     | 187,080               | 141,926            | 84.9                       | 4,126                 | 2.4                        | 29,280           | 17.5                       |
| Not reported . . . . .          | 147,918               | 24,386             | 16.5                       | 244                   | 0.2                        | 123,776          | 83.7                       |
| Farms by residence of operator: |                       |                    |                            |                       |                            |                  |                            |
| Lives on place . . . . .        | 723,083               | 627,907            | 86.8                       | 16,647                | 2.3                        | 111,823          | 15.5                       |
| Lives off place . . . . .       | 96,702                | 83,232             | 86.1                       | 3,824                 | 4.0                        | 17,294           | 17.9                       |
| Not reported . . . . .          | 221,592               | 102,003            | 46.0                       | 4,045                 | 1.8                        | 123,634          | 55.8                       |
| <b>The West<sup>1</sup></b>     |                       |                    |                            |                       |                            |                  |                            |
| All farms . . . . .             | 232,055               | 186,656            | 80.4                       | 4,743                 | 2.0                        | 50,142           | 21.6                       |
| Farms by tenure:                |                       |                    |                            |                       |                            |                  |                            |
| Full owner . . . . .            | 141,590               | 104,415            | 73.7                       | 2,108                 | 1.5                        | 39,283           | 27.8                       |
| Part owner . . . . .            | 64,688                | 60,722             | 93.9                       | 1,629                 | 2.5                        | 5,595            | 8.6                        |
| Tenant . . . . .                | 25,777                | 21,519             | 83.5                       | 1,006                 | 3.9                        | 5,264            | 20.4                       |
| Farms by size:                  |                       |                    |                            |                       |                            |                  |                            |
| Under 10 acres . . . . .        | 21,625                | 11,387             | 52.6                       | 288                   | 1.3                        | 10,526           | 48.7                       |
| 10 to 49 acres . . . . .        | 68,324                | 45,558             | 66.7                       | 529                   | 0.8                        | 23,295           | 34.1                       |
| 50 to 99 acres . . . . .        | 23,529                | 20,202             | 85.9                       | 448                   | 1.9                        | 3,775            | 16.0                       |
| 100 to 219 acres . . . . .      | 35,529                | 30,310             | 85.3                       | 726                   | 2.0                        | 5,945            | 16.7                       |
| 220 to 499 acres . . . . .      | 25,550                | 23,369             | 91.4                       | 750                   | 2.9                        | 2,931            | 11.5                       |
| 500 acres and over . . . . .    | 57,498                | 55,830             | 97.1                       | 2,002                 | 3.5                        | 3,670            | 6.4                        |
| Farms by age of operator:       |                       |                    |                            |                       |                            |                  |                            |
| Under 25 years . . . . .        | 2,413                 | 2,219              | 92.0                       | -                     | -                          | 194              | 8.0                        |
| 25 to 34 years . . . . .        | 18,683                | 17,551             | 93.9                       | 543                   | 2.9                        | 1,675            | 9.0                        |
| 35 to 44 years . . . . .        | 41,623                | 34,969             | 84.0                       | 960                   | 2.3                        | 7,614            | 18.3                       |
| 45 to 54 years . . . . .        | 65,476                | 56,910             | 86.9                       | 1,382                 | 2.1                        | 9,948            | 15.2                       |
| 55 to 64 years . . . . .        | 56,046                | 48,584             | 86.7                       | 1,063                 | 1.9                        | 8,525            | 15.2                       |
| 65 years and over . . . . .     | 29,369                | 24,174             | 82.3                       | 769                   | 2.6                        | 5,964            | 20.3                       |
| Not reported . . . . .          | 18,445                | 2,249              | 12.2                       | 26                    | 0.1                        | 16,222           | 87.9                       |
| Farms by residence of operator: |                       |                    |                            |                       |                            |                  |                            |
| Lives on place . . . . .        | 179,486               | 155,749            | 86.8                       | 3,767                 | 2.1                        | 27,504           | 15.3                       |
| Lives off place . . . . .       | 19,775                | 15,790             | 79.8                       | 470                   | 2.3                        | 4,455            | 22.5                       |
| Not reported . . . . .          | 32,794                | 15,117             | 46.1                       | 506                   | 1.5                        | 18,183           | 55.4                       |

Note: Includes an estimated 1,261 abnormal farms. Figures are estimates based on a sample and are subject to sampling errors. See tables 10 and 11. Data is also subject to nonsampling errors which result in differences in census farm counts and coverage check estimated farm counts. See text, Accuracy of the Estimates

<sup>1</sup>Does not include data for Alaska and Hawaii.

**Table 4. Number of Acres for Estimated Total and Included in Census With Sampling Error**

(Excludes adjustments for nonrespondents)

|                                 | Estimated total acres | Included in census |                            | Sampling error of included estimate |                                     |
|---------------------------------|-----------------------|--------------------|----------------------------|-------------------------------------|-------------------------------------|
|                                 |                       | Number of acres    | Percent of estimated total | Number of acres                     | Percent of acres included in census |
| United States . . . . .         | 863,374,256           | 784,980,030        | 90.9                       | 29,985,959                          | 3.8                                 |
| The Northeast . . . . .         | 25,206,807            | 22,048,527         | 87.5                       | 1,133,840                           | 5.1                                 |
| The North Central . . . . .     | 331,351,202           | 313,811,480        | 94.7                       | 9,729,534                           | 3.1                                 |
| The South . . . . .             | 252,855,291           | 215,627,552        | 85.3                       | 9,844,972                           | 4.6                                 |
| The West <sup>1</sup> . . . . . | 253,960,956           | 233,492,471        | 91.9                       | 26,576,022                          | 11.4                                |
| Geographic Divisions:           |                       |                    |                            |                                     |                                     |
| New England . . . . .           | 6,080,971             | 5,379,632          | 88.5                       | 595,542                             | 11.1                                |
| Middle Atlantic . . . . .       | 19,125,856            | 16,668,895         | 87.2                       | 964,843                             | 5.8                                 |
| East North Central . . . . .    | 89,559,943            | 83,334,711         | 93.0                       | 3,344,825                           | 4.0                                 |
| West North Central . . . . .    | 241,791,259           | 230,476,769        | 95.3                       | 9,136,519                           | 4.0                                 |
| South Atlantic . . . . .        | 63,672,619            | 52,438,314         | 82.4                       | 3,526,898                           | 6.7                                 |
| East South Central . . . . .    | 52,147,762            | 44,730,042         | 85.8                       | 2,768,448                           | 6.2                                 |
| West South Central . . . . .    | 137,034,910           | 118,459,196        | 86.4                       | 8,764,711                           | 7.4                                 |
| Mountain . . . . .              | 207,911,445           | 194,346,689        | 93.5                       | 26,288,906                          | 13.5                                |
| Pacific <sup>1</sup> . . . . .  | 46,049,511            | 39,145,782         | 85.0                       | 3,895,968                           | 10.0                                |

Note: Figures are estimates based on a sample and are subject to sampling errors. Data is also subject to nonsampling errors which result in differences in census counts and coverage check estimated counts. See text, Accuracy of the Estimates.

<sup>1</sup>Does not include data for Alaska and Hawaii.