

**Table 41. Land Use Practices: 2017 and 2012**

[For meaning of abbreviations and symbols, see introductory text.]

| Item  | Massachusetts | Barnstable | Berkshire |
|---|---------------|------------|-----------|
| Land drained by tile .....farms, 2017   | 223           | 6          | 10        |
|   | 2012          | 12         | 18        |
| .....acres, 2017  | 3,611         | 19         | 96        |
|   | 2012          | 74         | 523       |
| Average per farm .....acres, 2017   | 16            | 3          | 10        |
|   | 2012          | 6          | 29        |
| Land artificially drained by ditches .....farms, 2017   | 735           | 42         | 39        |
|   | 2012          | 46         | 36        |
| .....acres, 2017  | 14,712        | 527        | 741       |
|   | 2012          | 495        | 1,152     |
| Average per farm .....acres, 2017   | 20            | 13         | 19        |
|   | 2012          | 11         | 32        |
| Land under conservation easement .....farms, 2017   | 824           | 17         | 49        |
|   | 2012          | 28         | 55        |
| .....acres, 2017  | 49,897        | 71         | 5,890     |
|   | 2012          | 603        | 5,800     |
| Average per farm .....acres, 2017   | 61            | 4          | 120       |
|   | 2012          | 22         | 105       |
| Cropland on which no-till practices were used .....farms, 2017  | 679           | 15         | 60        |
|   | 2012          | 17         | 21        |
| .....acres, 2017  | 9,152         | 54         | 989       |
|   | 2012          | 38         | 263       |
| Average per farm .....acres, 2017   | 13            | 4          | 16        |
|   | 2012          | 2          | 13        |
| Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017 | 349           | 5          | 35        |
|   | 2012          | 2          | 18        |
| .....acres, 2017  | 10,481        | (D)        | 2,916     |
|   | 2012          | (D)        | 1,748     |
| Average per farm .....acres, 2017   | 7,815         | (D)        | 83        |
|   | 2012          | (D)        | 97        |
| Cropland on which intensive tillage practices were used (see text) .....farms, 2017                   | 928           | 35         | 42        |
|   | 2012          | 45         | 86        |
| .....acres, 2017  | 23,868        | 197        | 1,122     |
|   | 2012          | 126        | 1,865     |
| Average per farm .....acres, 2017   | 26            | 6          | 27        |
|   | 2012          | 3          | 22        |
| Cropland planted to a cover crop (excluding CRP) .....farms, 2017                                     | 907           | 30         | 51        |
|   | 2012          | 19         | 59        |
| .....acres, 2017  | 17,390        | 95         | 1,978     |
|   | 2012          | 54         | 1,444     |
| Average per farm .....acres, 2017   | 19            | 3          | 39        |
|   | 2012          | 3          | 24        |

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**Table 41. Land Use Practices: 2017 and 2012 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

| Item   | Bristol     | Dukes | Essex | Franklin |        |
|--|-------------|-------|-------|----------|--------|
| Land drained by tile .....   | farms, 2017 | 14    | -     | 17       | 43     |
|  |             | 2012  | 9     | -        | 25     |
| ..... acres, 2017  | 2012        | 109   | -     | 297      | 486    |
|  |             | 106   | -     | 438      | 387    |
| Average per farm .....   | acres, 2017 | 8     | -     | 17       | 11     |
|  |             | 2012  | 12    | -        | 18     |
| Land artificially drained by ditches .....   | farms, 2017 | 61    | 7     | 27       | 85     |
|  |             | 2012  | 69    | 11       | 74     |
| ..... acres, 2017  | 2012        | 906   | 9     | 376      | 1,092  |
|  |             | 1,030 | (D)   | 754      | 1,200  |
| Average per farm .....   | acres, 2017 | 15    | 1     | 14       | 13     |
|  |             | 2012  | 15    | (D)      | 10     |
| Land under conservation easement .....   | farms, 2017 | 73    | 19    | 88       | 142    |
|  |             | 2012  | 63    | 16       | 67     |
| ..... acres, 2017  | 2012        | 3,452 | 627   | 4,175    | 10,575 |
|  |             | 5,524 | 381   | 1,744    | 7,866  |
| Average per farm .....   | acres, 2017 | 47    | 33    | 47       | 74     |
|  |             | 2012  | 88    | 24       | 26     |
| Cropland on which no-till practices were used .....  | farms, 2017 | 43    | 11    | 35       | 73     |
|  |             | 2012  | 52    | 4        | 27     |
| ..... acres, 2017  | 2012        | 1,275 | (D)   | 422      | 1,068  |
|  |             | 1,031 | (D)   | 154      | 931    |
| Average per farm .....   | acres, 2017 | 30    | (D)   | 12       | 15     |
|  |             | 2012  | 20    | (D)      | 6      |
| Cropland on which reduced tillage, excluding no-till, practices were used (see text) ..... | farms, 2017 | 21    | 11    | 21       | 50     |
|  |             | 2012  | 20    | 1        | 15     |
| ..... acres, 2017  | 2012        | 505   | 43    | 411      | 1,213  |
|  |             | 459   | (D)   | 182      | 875    |
| Average per farm .....   | acres, 2017 | 24    | 4     | 20       | 24     |
|  |             | 2012  | 23    | (D)      | 12     |
| Cropland on which intensive tillage practices were used (see text) .....                   | farms, 2017 | 87    | 7     | 86       | 122    |
|  |             | 2012  | 85    | 13       | 90     |
| ..... acres, 2017  | 2012        | 2,146 | 54    | 1,907    | 5,987  |
|  |             | 2,376 | (D)   | 1,291    | 6,872  |
| Average per farm .....   | acres, 2017 | 25    | 8     | 22       | 49     |
|  |             | 2012  | 28    | (D)      | 14     |
| Cropland planted to a cover crop (excluding CRP) .....                                     | farms, 2017 | 85    | 14    | 66       | 125    |
|  |             | 2012  | 100   | 11       | 58     |
| ..... acres, 2017  | 2012        | 1,612 | (D)   | 877      | 2,621  |
|  |             | 1,042 | 72    | 715      | 3,280  |
| Average per farm .....   | acres, 2017 | 19    | (D)   | 13       | 21     |
|  |             | 2012  | 10    | 7        | 12     |

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**Table 41. Land Use Practices: 2017 and 2012 (continued)**

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| Item  | Hampden | Hampshire | Middlesex | Nantucket |
|---|---------|-----------|-----------|-----------|
| Land drained by tile .....farms, 2017   | 7       | 14        | 21        | -         |
|   | 5       | 17        | 25        | -         |
|   | 40      | 200       | 373       | -         |
|   | 47      | 278       | 703       | -         |
| Average per farm .....acres, 2017   | 6       | 14        | 18        | -         |
|   | 9       | 16        | 28        | -         |
| Land artificially drained by ditches .....farms, 2017   | 26      | 65        | 49        | 1         |
|   | 40      | 102       | 56        | 2         |
|   | (D)     | 678       | 897       | (D)       |
|   | 368     | 1,762     | 920       | (D)       |
| Average per farm .....acres, 2017   | (D)     | 10        | 18        | (D)       |
|   | 9       | 17        | 16        | (D)       |
| Land under conservation easement .....farms, 2017   | 39      | 66        | 122       | 4         |
|   | 42      | 117       | 77        | -         |
|   | 2,927   | 5,213     | 3,400     | 37        |
|   | 2,585   | 7,874     | 2,881     | -         |
| Average per farm .....acres, 2017   | 75      | 79        | 28        | 9         |
|   | 62      | 67        | 37        | -         |
| Cropland on which no-till practices were used .....farms, 2017  | 54      | 89        | 57        | 6         |
|   | 25      | 39        | 40        | 3         |
|   | 985     | 1,228     | 559       | 48        |
|   | 555     | 872       | 296       | (D)       |
| Average per farm .....acres, 2017   | 18      | 14        | 10        | 8         |
|   | 22      | 22        | 7         | (D)       |
| Cropland on which reduced tillage, excluding no-till, practices were used (see text) .....farms, 2017 | 30      | 31        | 56        | 1         |
|   | 13      | 39        | 44        | -         |
|   | 793     | 2,378     | 677       | (D)       |
|   | 437     | 2,708     | 672       | -         |
| Average per farm .....acres, 2017   | 26      | 77        | 12        | (D)       |
|   | 34      | 69        | 15        | -         |
| Cropland on which intensive tillage practices were used (see text) .....farms, 2017                   | 66      | 139       | 92        | 4         |
|   | 101     | 185       | 207       | 2         |
|   | 2,694   | 4,406     | 1,667     | 87        |
|   | 2,138   | 6,175     | 2,109     | (D)       |
| Average per farm .....acres, 2017   | 41      | 32        | 18        | 22        |
|   | 21      | 33        | 10        | (D)       |
| Cropland planted to a cover crop (excluding CRP) .....farms, 2017                                     | 64      | 143       | 95        | 6         |
|   | 59      | 134       | 160       | 6         |
|   | 2,119   | 4,152     | 1,070     | 78        |
|   | 1,727   | 5,161     | 1,445     | 22        |
| Average per farm .....acres, 2017   | 33      | 29        | 11        | 13        |
|   | 29      | 39        | 9         | 4         |

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**Table 41. Land Use Practices: 2017 and 2012 (continued)**

[For meaning of abbreviations and symbols, see introductory text.]

| Item   | Norfolk     | Plymouth | Suffolk | Worcester |        |
|--|-------------|----------|---------|-----------|--------|
| Land drained by tile .....   | farms, 2017 | 5        | 48      | -         | 38     |
|  | 2012        | 6        | 67      | -         | 37     |
| ..... acres, 2017  | 28          | 1,167    | -       | 796       |        |
|  | 2012        | 30       | 1,634   | -         | 643    |
| Average per farm .....   | acres, 2017 | 6        | 24      | -         | 21     |
|  | 2012        | 5        | 24      | -         | 17     |
| Land artificially drained by ditches .....   | farms, 2017 | 28       | 242     | -         | 63     |
|  | 2012        | 13       | 245     | -         | 54     |
| ..... acres, 2017  | 314         | 8,111    | -       | 576       |        |
|  | 2012        | 217      | 8,644   | -         | 897    |
| Average per farm .....   | acres, 2017 | 11       | 34      | -         | 9      |
|  | 2012        | 17       | 35      | -         | 17     |
| Land under conservation easement .....   | farms, 2017 | 23       | 44      | -         | 138    |
|  | 2012        | 31       | 77      | -         | 108    |
| ..... acres, 2017  | 645         | 1,340    | -       | 11,545    |        |
|  | 2012        | 1,339    | 2,234   | -         | 12,788 |
| Average per farm .....   | acres, 2017 | 28       | 30      | -         | 84     |
|  | 2012        | 43       | 29      | -         | 118    |
| Cropland on which no-till practices were used .....  | farms, 2017 | 18       | 28      | 1         | 189    |
|  | 2012        | 13       | 40      | 3         | 83     |
| ..... acres, 2017  | 137         | 558      | (D)     | 1,800     |        |
|  | 2012        | 66       | 271     | 5         | 837    |
| Average per farm .....   | acres, 2017 | 8        | 20      | (D)       | 10     |
|  | 2012        | 5        | 7       | 2         | 10     |
| Cropland on which reduced tillage, excluding no-till, practices were used (see text) ..... | farms, 2017 | 14       | 17      | -         | 57     |
|  | 2012        | 10       | 7       | -         | 20     |
| ..... acres, 2017  | 69          | 382      | -       | 1,064     |        |
|  | 2012        | (D)      | 123     | -         | 520    |
| Average per farm .....   | acres, 2017 | 5        | 22      | -         | 19     |
|  | 2012        | (D)      | 18      | -         | 26     |
| Cropland on which intensive tillage practices were used (see text) .....                   | farms, 2017 | 19       | 76      | -         | 153    |
|  | 2012        | 38       | 72      | 1         | 305    |
| ..... acres, 2017  | 313         | 884      | -       | 2,404     |        |
|  | 2012        | 620      | 872     | (D)       | 2,770  |
| Average per farm .....   | acres, 2017 | 16       | 12      | -         | 16     |
|  | 2012        | 16       | 12      | (D)       | 9      |
| Cropland planted to a cover crop (excluding CRP) .....                                     | farms, 2017 | 26       | 34      | 1         | 167    |
|  | 2012        | 24       | 48      | 7         | 143    |
| ..... acres, 2017  | 347         | 461      | (D)     | 1,922     |        |
|  | 2012        | 355      | 466     | 8         | 1,294  |
| Average per farm .....   | acres, 2017 | 13       | 14      | (D)       | 12     |
|  | 2012        | 15       | 10      | 1         | 9      |