

---

Released January 29, 2010, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, U.S. Department of Agriculture. For information on *Cattle* call Jason Hardegree at (202) 720-3040, office hours 7:30 a.m. to 4:00 p.m. ET.

## January 1 Cattle Inventory Down 1 Percent

**All cattle and calves** in the United States as of January 1, 2010, totaled 93.7 million head, 1 percent below the 94.5 million on January 1, 2009.

**All cows and heifers** that have calved, at 40.5 million, were down 1 percent from the 41.0 million on January 1, 2009.

- **Beef cows**, at 31.4 million, were down 1 percent from January 1, 2009.
- **Milk cows**, at 9.1 million, were down 3 percent from January 1, 2009.

Other class estimates on January 1, 2010, and the change from January 1, 2009, are as follows:

- **All heifers** 500 pounds and over, 19.7 million, up slightly.
- **Beef replacement heifers**, 5.4 million, down 2 percent.
- **Milk replacement heifers**, 4.5 million, up 2 percent.
- **Other heifers**, 9.7 million, up 1 percent.
- **Steers** weighing 500 pounds and over, 16.4 million, down 2 percent.
- **Bulls** weighing 500 pounds and over, 2.2 million, up slightly.
- **Calves under 500 pounds**, 14.9 million, up slightly.
- **Cattle and calves on feed** for slaughter in all feedlots, 13.6 million, down 2 percent.
- The combined total of **calves under 500 pounds, and other heifers and steers over 500 pounds** outside of feedlots was 27.5 million, down slightly.

## Calf Crop Down 1 Percent

**The 2009 calf crop** was estimated at 35.8 million head, down 1 percent from 2008. Calves born during the first half of the year are estimated at 26.0 million, down 1 percent from 2008.

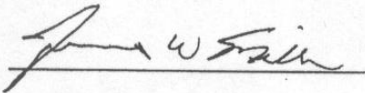
## Revisions

All inventory and calf crop estimates for July 1, 2008, January 1, 2009, and July 1, 2009 were reviewed using calf crop, official slaughter, import and export data, and the relationship of new survey information to the prior surveys. Based on the findings of this review, small adjustments of less than one-half percent were made to previously released inventory estimates by class and calf crop.

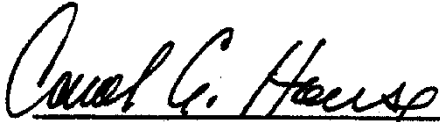
State level estimates were reviewed and changes were made to reallocate inventory and calf crop estimates to the U.S. total.

---

This report was approved on January 29, 2010.



Acting Secretary of  
Agriculture  
James W. Miller



Agricultural Statistics Board  
Chairperson  
Carol C. House

## Contents

|   | <b>Page</b> |
|---|-------------|
| U.S. Inventory by Class, January 1 .....                      | 1           |
| Cattle and Calves by State and United States, January 1 ..... | 2           |
| Calf Crop by State and United States .....                    | 6           |
| Total Number on Feed, January 1 .....                         | 7           |
| Number Grazing on Small Grain Pasture, January 1 .....        | 8           |
| U.S. Inventory by Class, July 1 .....                         | 8           |
| U.S. Calf Crop, Number and Percent of Total .....             | 8           |
| Reliability Statement .....                                   | 9           |
| Information Contacts .....                                    | 10          |

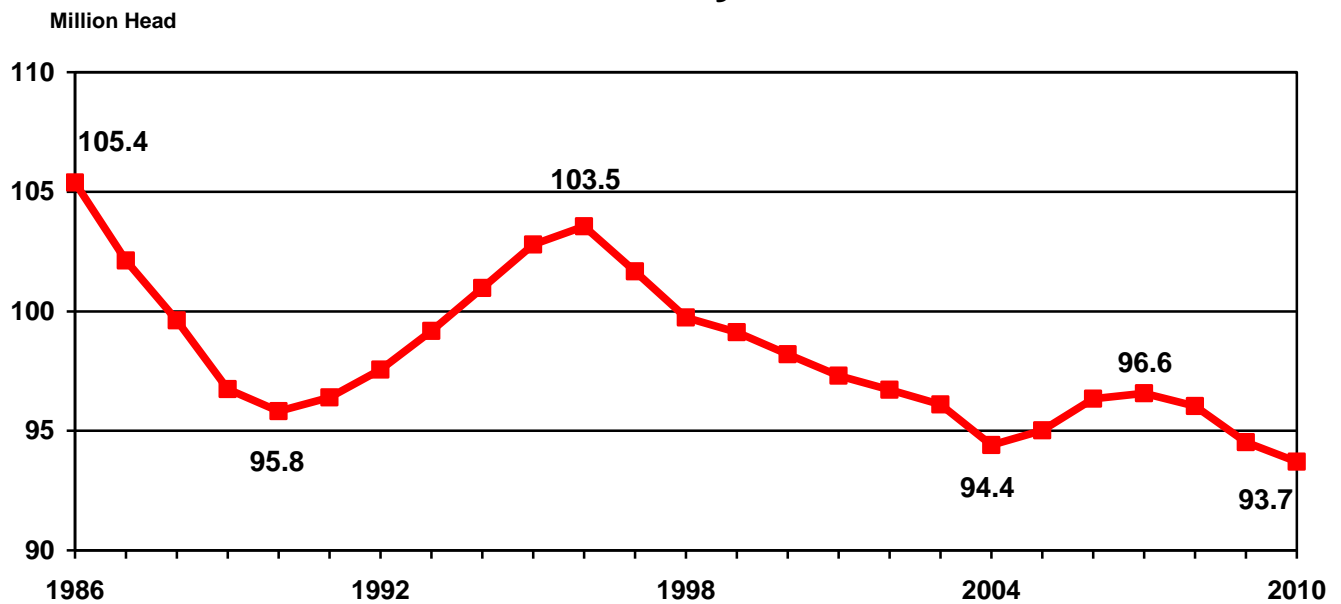
**Cattle and Calves: Number by Class and Calf Crop, United States,  
January 1, 2009-2010 <sup>1</sup>**

| Class                             | 2009              | 2010              | 2010 as<br>% of 2009 |
|-----------------------------------|-------------------|-------------------|----------------------|
|                                   | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Percent</i>       |
| Cattle and Calves                 | 94,521            | 93,701            | 99                   |
| Cows and Heifers That Have Calved | 41,045            | 40,456            | 99                   |
| Beef Cows                         | 31,712            | 31,376            | 99                   |
| Milk Cows                         | 9,333             | 9,081             | 97                   |
| Heifers 500 Pounds and Over       | 19,576            | 19,666            | 100                  |
| For Beef Cow Replacement          | 5,531             | 5,436             | 98                   |
| Expected to Calve <sup>2</sup>    | 3,367             | 3,385             | 101                  |
| For Milk Cow Replacement          | 4,410             | 4,516             | 102                  |
| Expected to Calve <sup>2</sup>    | 2,909             | 2,941             | 101                  |
| Other Heifers                     | 9,635             | 9,714             | 101                  |
| Steers 500 Pounds and Over        | 16,769            | 16,440            | 98                   |
| Bulls 500 Pounds and Over         | 2,184             | 2,190             | 100                  |
| Calves Under 500 Pounds           | 14,948            | 14,949            | 100                  |
| Cattle on Feed                    | 13,856            | 13,642            | 98                   |
|                                   | 2008              | 2009              | 2009 as<br>% of 2008 |
| Calf Crop                         | 36,153            | 35,819            | 99                   |

<sup>1</sup> Totals may not add due to rounding.

<sup>2</sup> Replacement heifers expected to calve during the year.

## U.S. Cattle Inventory January 1



**Cattle and Calves: Number by Class, State, and United States,  
January 1, 2009-2010**

| State | All Cattle and Calves |                   |                      | All Cows That Have Calved |                   |                      |
|-------|-----------------------|-------------------|----------------------|---------------------------|-------------------|----------------------|
|       | 2009                  | 2010              | 2010 as<br>% of 2009 | 2009                      | 2010              | 2010 as<br>% of 2009 |
|       | <i>1,000 Head</i>     | <i>1,000 Head</i> | <i>Percent</i>       | <i>1,000 Head</i>         | <i>1,000 Head</i> | <i>Percent</i>       |
| AL    | 1,260                 | 1,280             | 102                  | 680                       | 680               | 100                  |
| AK    | 14.0                  | 14.5              | 104                  | 6.1                       | 6.0               | 98                   |
| AZ    | 1,020                 | 930               | 91                   | 390                       | 375               | 96                   |
| AR    | 1,810                 | 1,890             | 104                  | 920                       | 950               | 103                  |
| CA    | 5,250                 | 5,150             | 98                   | 2,460                     | 2,370             | 96                   |
| CO    | 2,600                 | 2,600             | 100                  | 850                       | 830               | 98                   |
| CT    | 52                    | 48                | 92                   | 25                        | 24                | 96                   |
| DE    | 21                    | 20                | 95                   | 10.5                      | 10.0              | 95                   |
| FL    | 1,700                 | 1,720             | 101                  | 1,060                     | 1,070             | 101                  |
| GA    | 1,110                 | 1,060             | 95                   | 610                       | 600               | 98                   |
| HI    | 150                   | 151               | 101                  | 86                        | 83                | 97                   |
| ID    | 2,110                 | 2,140             | 101                  | 1,005                     | 990               | 99                   |
| IL    | 1,200                 | 1,170             | 98                   | 510                       | 490               | 96                   |
| IN    | 860                   | 870               | 101                  | 380                       | 390               | 103                  |
| IA    | 3,950                 | 3,850             | 97                   | 1,140                     | 1,100             | 96                   |
| KS    | 6,300                 | 6,000             | 95                   | 1,630                     | 1,550             | 95                   |
| KY    | 2,300                 | 2,300             | 100                  | 1,200                     | 1,150             | 96                   |
| LA    | 890                   | 840               | 94                   | 540                       | 520               | 96                   |
| ME    | 89                    | 87                | 98                   | 44                        | 44                | 100                  |
| MD    | 185                   | 195               | 105                  | 95                        | 95                | 100                  |
| MA    | 43                    | 43                | 100                  | 22                        | 21                | 95                   |
| MI    | 1,070                 | 1,100             | 103                  | 445                       | 450               | 101                  |
| MN    | 2,400                 | 2,420             | 101                  | 860                       | 850               | 99                   |
| MS    | 960                   | 970               | 101                  | 510                       | 520               | 102                  |
| MO    | 4,250                 | 4,150             | 98                   | 2,100                     | 2,070             | 99                   |
| MT    | 2,600                 | 2,550             | 98                   | 1,510                     | 1,480             | 98                   |
| NE    | 6,350                 | 6,250             | 98                   | 1,910                     | 1,840             | 96                   |
| NV    | 450                   | 450               | 100                  | 265                       | 265               | 100                  |
| NH    | 39                    | 37                | 95                   | 21.0                      | 19.0              | 90                   |
| NJ    | 38                    | 36                | 95                   | 19.5                      | 18.0              | 92                   |
| NM    | 1,540                 | 1,550             | 101                  | 820                       | 820               | 100                  |
| NY    | 1,380                 | 1,410             | 102                  | 710                       | 700               | 99                   |
| NC    | 850                   | 820               | 96                   | 430                       | 410               | 95                   |
| ND    | 1,760                 | 1,720             | 98                   | 920                       | 890               | 97                   |
| OH    | 1,280                 | 1,280             | 100                  | 580                       | 560               | 97                   |
| OK    | 5,400                 | 5,450             | 101                  | 2,100                     | 2,130             | 101                  |
| OR    | 1,240                 | 1,260             | 102                  | 650                       | 660               | 102                  |
| PA    | 1,590                 | 1,620             | 102                  | 700                       | 700               | 100                  |
| RI    | 5.0                   | 4.7               | 94                   | 2.5                       | 2.4               | 96                   |
| SC    | 380                   | 380               | 100                  | 205                       | 200               | 98                   |
| SD    | 3,700                 | 3,800             | 103                  | 1,720                     | 1,710             | 99                   |
| TN    | 1,980                 | 2,040             | 103                  | 1,010                     | 1,050             | 104                  |
| TX    | 13,600                | 13,300            | 98                   | 5,600                     | 5,550             | 99                   |
| UT    | 810                   | 800               | 99                   | 435                       | 420               | 97                   |
| VT    | 270                   | 265               | 98                   | 148                       | 144               | 97                   |
| VA    | 1,470                 | 1,550             | 105                  | 740                       | 760               | 103                  |
| WA    | 1,080                 | 1,040             | 96                   | 515                       | 470               | 91                   |
| WV    | 415                   | 370               | 89                   | 215                       | 200               | 93                   |
| WI    | 3,350                 | 3,400             | 101                  | 1,520                     | 1,520             | 100                  |
| WY    | 1,350                 | 1,320             | 98                   | 720                       | 700               | 97                   |
| US    | 94,521.0              | 93,701.2          | 99                   | 41,044.6                  | 40,456.4          | 99                   |

--continued

**Cattle and Calves: Number by Class, State, and United States,  
January 1, 2009-2010 (continued)**

| State | Beef Cows That Have Calved |                   |                      | Milk Cows That Have Calved |                   |                      |
|-------|----------------------------|-------------------|----------------------|----------------------------|-------------------|----------------------|
|       | 2009                       | 2010              | 2010 as<br>% of 2009 | 2009                       | 2010              | 2010 as<br>% of 2009 |
|       | <i>1,000 Head</i>          | <i>1,000 Head</i> | <i>Percent</i>       | <i>1,000 Head</i>          | <i>1,000 Head</i> | <i>Percent</i>       |
| AL    | 668                        | 669               | 100                  | 12.0                       | 11.0              | 92                   |
| AK    | 5.5                        | 5.4               | 98                   | 0.6                        | 0.6               | 100                  |
| AZ    | 200                        | 208               | 104                  | 190                        | 167               | 88                   |
| AR    | 906                        | 937               | 103                  | 14.0                       | 13.0              | 93                   |
| CA    | 620                        | 610               | 98                   | 1,840                      | 1,760             | 96                   |
| CO    | 720                        | 714               | 99                   | 130                        | 116               | 89                   |
| CT    | 6.0                        | 5.5               | 92                   | 19.0                       | 18.5              | 97                   |
| DE    | 4.0                        | 4.0               | 100                  | 6.5                        | 6.0               | 92                   |
| FL    | 942                        | 958               | 102                  | 118                        | 112               | 95                   |
| GA    | 536                        | 524               | 98                   | 74                         | 76                | 103                  |
| HI    | 84.4                       | 81.2              | 96                   | 1.6                        | 1.8               | 113                  |
| ID    | 451                        | 440               | 98                   | 554                        | 550               | 99                   |
| IL    | 408                        | 389               | 95                   | 102                        | 101               | 99                   |
| IN    | 213                        | 221               | 104                  | 167                        | 169               | 101                  |
| IA    | 925                        | 885               | 96                   | 215                        | 215               | 100                  |
| KS    | 1,505                      | 1,434             | 95                   | 125                        | 116               | 93                   |
| KY    | 1,114                      | 1,070             | 96                   | 86                         | 80                | 93                   |
| LA    | 515                        | 499               | 97                   | 25                         | 21                | 84                   |
| ME    | 11.0                       | 11.0              | 100                  | 33                         | 33                | 100                  |
| MD    | 39                         | 41                | 105                  | 56                         | 54                | 96                   |
| MA    | 7.5                        | 8.0               | 107                  | 14.5                       | 13.0              | 90                   |
| MI    | 92                         | 96                | 104                  | 353                        | 354               | 100                  |
| MN    | 392                        | 380               | 97                   | 468                        | 470               | 100                  |
| MS    | 491                        | 503               | 102                  | 19.0                       | 17.0              | 89                   |
| MO    | 1,992                      | 1,968             | 99                   | 108                        | 102               | 94                   |
| MT    | 1,494                      | 1,465             | 98                   | 16.0                       | 15.0              | 94                   |
| NE    | 1,851                      | 1,781             | 96                   | 59                         | 59                | 100                  |
| NV    | 237                        | 237               | 100                  | 28                         | 28                | 100                  |
| NH    | 6.0                        | 4.0               | 67                   | 15.0                       | 15.0              | 100                  |
| NJ    | 10.0                       | 9.5               | 95                   | 9.5                        | 8.5               | 89                   |
| NM    | 484                        | 502               | 104                  | 336                        | 318               | 95                   |
| NY    | 85                         | 90                | 106                  | 625                        | 610               | 98                   |
| NC    | 384                        | 367               | 96                   | 46                         | 43                | 93                   |
| ND    | 895                        | 869               | 97                   | 25                         | 21                | 84                   |
| OH    | 304                        | 288               | 95                   | 276                        | 272               | 99                   |
| OK    | 2,038                      | 2,073             | 102                  | 62                         | 57                | 92                   |
| OR    | 535                        | 546               | 102                  | 115                        | 114               | 99                   |
| PA    | 150                        | 160               | 107                  | 550                        | 540               | 98                   |
| RI    | 1.4                        | 1.3               | 93                   | 1.1                        | 1.1               | 100                  |
| SC    | 188                        | 183               | 97                   | 17.0                       | 17.0              | 100                  |
| SD    | 1,626                      | 1,618             | 100                  | 94                         | 92                | 98                   |
| TN    | 951                        | 997               | 105                  | 59                         | 53                | 90                   |
| TX    | 5,170                      | 5,140             | 99                   | 430                        | 410               | 95                   |
| UT    | 350                        | 338               | 97                   | 85                         | 82                | 96                   |
| VT    | 9.0                        | 10.0              | 111                  | 139                        | 134               | 96                   |
| VA    | 643                        | 665               | 103                  | 97                         | 95                | 98                   |
| WA    | 271                        | 227               | 84                   | 244                        | 243               | 100                  |
| WV    | 204                        | 190               | 93                   | 11.0                       | 10.0              | 91                   |
| WI    | 265                        | 260               | 98                   | 1,255                      | 1,260             | 100                  |
| WY    | 713                        | 694               | 97                   | 7.0                        | 6.0               | 86                   |
| US    | 31,711.8                   | 31,375.9          | 99                   | 9,332.8                    | 9,080.5           | 97                   |

--continued

**Cattle and Calves: Number by Class, State, and United States,  
January 1, 2009-2010 (continued)**

| State | Heifers 500 Pounds and Over |                   |                      |                   |                   |                   |
|-------|-----------------------------|-------------------|----------------------|-------------------|-------------------|-------------------|
|       | Beef Cow Replacement        |                   | Milk Cow Replacement |                   | Other             |                   |
|       | 2009                        | 2010              | 2009                 | 2010              | 2009              | 2010              |
|       | <i>1,000 Head</i>           | <i>1,000 Head</i> | <i>1,000 Head</i>    | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>1,000 Head</i> |
| AL    | 95                          | 95                | 5.0                  | 5.0               | 40                | 40                |
| AK    | 1.6                         | 1.7               | 0.2                  | 0.2               | 0.1               | 0.1               |
| AZ    | 35                          | 30                | 50                   | 55                | 20.0              | 15.0              |
| AR    | 165                         | 179               | 5.0                  | 6.0               | 95                | 85                |
| CA    | 115                         | 120               | 780                  | 750               | 170               | 210               |
| CO    | 120                         | 120               | 60                   | 70                | 530               | 500               |
| CT    | 2.0                         | 1.5               | 11.0                 | 9.0               | 0.5               | 0.5               |
| DE    | 0.6                         | 0.7               | 2.3                  | 2.7               | 0.6               | 0.4               |
| FL    | 140                         | 135               | 35                   | 30                | 25                | 25                |
| GA    | 73                          | 68                | 23                   | 25                | 31                | 39                |
| HI    | 13.0                        | 12.0              | 1.0                  | 1.0               | 5.0               | 6.0               |
| ID    | 90                          | 90                | 275                  | 295               | 195               | 195               |
| IL    | 49                          | 53                | 59                   | 52                | 117               | 125               |
| IN    | 36                          | 42                | 66                   | 70                | 55                | 55                |
| IA    | 140                         | 130               | 130                  | 130               | 600               | 640               |
| KS    | 255                         | 240               | 65                   | 70                | 1,520             | 1,480             |
| KY    | 160                         | 150               | 50                   | 50                | 110               | 130               |
| LA    | 87                          | 82                | 7.0                  | 7.0               | 17.0              | 16.0              |
| ME    | 4.0                         | 3.0               | 18.0                 | 16.0              | 2.0               | 2.0               |
| MD    | 8.0                         | 9.0               | 26                   | 28                | 7.0               | 6.0               |
| MA    | 2.0                         | 2.5               | 7.0                  | 6.0               | 1.0               | 1.5               |
| MI    | 27                          | 27                | 148                  | 158               | 50                | 50                |
| MN    | 95                          | 95                | 285                  | 295               | 165               | 180               |
| MS    | 83                          | 92                | 7.0                  | 7.0               | 36                | 37                |
| MO    | 320                         | 280               | 40                   | 45                | 270               | 275               |
| MT    | 385                         | 340               | 10.0                 | 7.0               | 225               | 273               |
| NE    | 320                         | 310               | 20                   | 20                | 1,450             | 1,440             |
| NV    | 35                          | 35                | 10.0                 | 10.0              | 29                | 28                |
| NH    | 1.5                         | 1.0               | 7.5                  | 8.0               | 1.0               | 1.0               |
| NJ    | 2.5                         | 2.2               | 5.0                  | 4.8               | 2.0               | 2.0               |
| NM    | 85                          | 95                | 140                  | 145               | 95                | 90                |
| NY    | 28                          | 33                | 320                  | 325               | 42                | 52                |
| NC    | 69                          | 69                | 20.0                 | 19.0              | 30                | 24                |
| ND    | 180                         | 165               | 20.0                 | 10.0              | 215               | 220               |
| OH    | 70                          | 65                | 115                  | 120               | 75                | 70                |
| OK    | 390                         | 405               | 30                   | 25                | 580               | 530               |
| OR    | 90                          | 95                | 55                   | 55                | 110               | 115               |
| PA    | 40                          | 40                | 270                  | 300               | 60                | 50                |
| RI    | 0.5                         | 0.4               | 0.5                  | 0.5               | 0.1               | 0.1               |
| SC    | 32                          | 36                | 7.0                  | 8.0               | 11.0              | 13.0              |
| SD    | 280                         | 285               | 40                   | 35                | 580               | 640               |
| TN    | 150                         | 170               | 45                   | 35                | 75                | 70                |
| TX    | 790                         | 760               | 220                  | 250               | 1,550             | 1,540             |
| UT    | 55                          | 66                | 45                   | 48                | 50                | 51                |
| VT    | 3.5                         | 4.0               | 61                   | 56                | 4.5               | 5.0               |
| VA    | 100                         | 105               | 45                   | 50                | 55                | 65                |
| WA    | 55                          | 54                | 110                  | 123               | 95                | 93                |
| WV    | 38                          | 37                | 3.0                  | 4.0               | 28                | 23                |
| WI    | 65                          | 60                | 650                  | 670               | 55                | 60                |
| WY    | 150                         | 145               | 5.0                  | 5.0               | 155               | 145               |
| US    | 5,531.2                     | 5,436.0           | 4,409.5              | 4,516.2           | 9,634.8           | 9,713.6           |

--continued

**Cattle and Calves: Number by Class, State, and United States,  
January 1, 2009-2010 (continued)**

| State | Steers<br>500 Pounds and Over |                   | Bulls<br>500 Pounds and Over |                   | Calves<br>Under 500 Pounds |                   |
|-------|-------------------------------|-------------------|------------------------------|-------------------|----------------------------|-------------------|
|       | 2009                          | 2010              | 2009                         | 2010              | 2009                       | 2010              |
|       | <i>1,000 Head</i>             | <i>1,000 Head</i> | <i>1,000 Head</i>            | <i>1,000 Head</i> | <i>1,000 Head</i>          | <i>1,000 Head</i> |
| AL    | 55                            | 70                | 45                           | 50                | 340                        | 340               |
| AK    | 0.8                           | 0.6               | 1.9                          | 2.0               | 3.3                        | 3.9               |
| AZ    | 370                           | 300               | 20                           | 20                | 135                        | 135               |
| AR    | 145                           | 155               | 60                           | 60                | 420                        | 455               |
| CA    | 600                           | 580               | 65                           | 70                | 1,060                      | 1,050             |
| CO    | 770                           | 860               | 50                           | 45                | 220                        | 175               |
| CT    | 2.4                           | 2.3               | 0.6                          | 0.7               | 10.5                       | 10.0              |
| DE    | 3.0                           | 2.6               | 0.4                          | 0.3               | 3.6                        | 3.3               |
| FL    | 20                            | 20                | 60                           | 60                | 360                        | 380               |
| GA    | 48                            | 39                | 35                           | 29                | 290                        | 260               |
| HI    | 8.0                           | 8.0               | 5.0                          | 5.0               | 32                         | 36                |
| ID    | 260                           | 255               | 35                           | 35                | 250                        | 280               |
| IL    | 230                           | 210               | 25                           | 25                | 210                        | 215               |
| IN    | 104                           | 122               | 16.0                         | 19.0              | 203                        | 172               |
| IA    | 1,390                         | 1,330             | 70                           | 60                | 480                        | 460               |
| KS    | 2,020                         | 1,890             | 95                           | 90                | 715                        | 680               |
| KY    | 215                           | 235               | 75                           | 75                | 490                        | 510               |
| LA    | 24                            | 21                | 34                           | 32                | 181                        | 162               |
| ME    | 3.5                           | 4.0               | 1.5                          | 1.5               | 16.0                       | 16.5              |
| MD    | 15.0                          | 18.0              | 4.0                          | 4.0               | 30                         | 35                |
| MA    | 2.0                           | 2.0               | 1.0                          | 1.0               | 8.0                        | 9.0               |
| MI    | 185                           | 200               | 15.0                         | 15.0              | 200                        | 200               |
| MN    | 440                           | 445               | 40                           | 35                | 515                        | 520               |
| MS    | 55                            | 50                | 39                           | 39                | 230                        | 225               |
| MO    | 510                           | 450               | 110                          | 110               | 900                        | 920               |
| MT    | 265                           | 265               | 90                           | 90                | 115                        | 95                |
| NE    | 2,270                         | 2,240             | 95                           | 95                | 285                        | 305               |
| NV    | 36                            | 37                | 13.0                         | 15.0              | 62                         | 60                |
| NH    | 1.0                           | 1.5               | 0.5                          | 0.5               | 6.5                        | 6.0               |
| NJ    | 2.0                           | 2.0               | 1.0                          | 1.0               | 6.0                        | 6.0               |
| NM    | 170                           | 130               | 30                           | 40                | 200                        | 230               |
| NY    | 35                            | 39                | 15.0                         | 16.0              | 230                        | 245               |
| NC    | 30                            | 36                | 31                           | 32                | 240                        | 230               |
| ND    | 260                           | 275               | 60                           | 60                | 105                        | 100               |
| OH    | 190                           | 205               | 30                           | 30                | 220                        | 230               |
| OK    | 1,160                         | 1,210             | 140                          | 150               | 1,000                      | 1,000             |
| OR    | 145                           | 150               | 35                           | 35                | 155                        | 150               |
| PA    | 160                           | 150               | 25                           | 25                | 335                        | 355               |
| RI    | 0.4                           | 0.4               | 0.2                          | 0.1               | 0.8                        | 0.8               |
| SC    | 15.0                          | 17.0              | 17.0                         | 16.0              | 93                         | 90                |
| SD    | 680                           | 760               | 85                           | 85                | 315                        | 285               |
| TN    | 137                           | 137               | 73                           | 78                | 490                        | 500               |
| TX    | 2,780                         | 2,530             | 370                          | 370               | 2,290                      | 2,300             |
| UT    | 105                           | 90                | 20                           | 22                | 100                        | 103               |
| VT    | 3.0                           | 4.0               | 3.0                          | 3.0               | 47                         | 49                |
| VA    | 140                           | 180               | 40                           | 40                | 350                        | 350               |
| WA    | 143                           | 144               | 22.0                         | 18.0              | 140                        | 138               |
| WV    | 41                            | 33                | 15.0                         | 15.0              | 75                         | 58                |
| WI    | 360                           | 360               | 30                           | 30                | 670                        | 700               |
| WY    | 165                           | 175               | 40                           | 40                | 115                        | 110               |
| US    | 16,769.1                      | 16,440.4          | 2,184.1                      | 2,190.1           | 14,947.7                   | 14,948.5          |



**Calf Crop: Number by State and United States,  
2008-2009**

| State | 2008              | 2009              | 2009 as<br>% of 2008 |
|-------|-------------------|-------------------|----------------------|
|       | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Percent</i>       |
| AL    | 580               | 590               | 102                  |
| AK    | 3.6               | 4.2               | 117                  |
| AZ    | 300               | 295               | 98                   |
| AR    | 780               | 810               | 104                  |
| CA    | 2,010             | 1,990             | 99                   |
| CO    | 780               | 770               | 99                   |
| CT    | 20                | 20                | 100                  |
| DE    | 8.5               | 7.5               | 88                   |
| FL    | 880               | 900               | 102                  |
| GA    | 510               | 500               | 98                   |
| HI    | 65                | 65                | 100                  |
| ID    | 960               | 930               | 97                   |
| IL    | 470               | 440               | 94                   |
| IN    | 315               | 335               | 106                  |
| IA    | 1,070             | 1,030             | 96                   |
| KS    | 1,430             | 1,390             | 97                   |
| KY    | 1,070             | 1,030             | 96                   |
| LA    | 420               | 400               | 95                   |
| ME    | 36                | 32                | 89                   |
| MD    | 72                | 74                | 103                  |
| MA    | 19.0              | 20.0              | 105                  |
| MI    | 375               | 380               | 101                  |
| MN    | 840               | 820               | 98                   |
| MS    | 390               | 420               | 108                  |
| MO    | 1,930             | 1,900             | 98                   |
| MT    | 1,490             | 1,460             | 98                   |
| NE    | 1,730             | 1,680             | 97                   |
| NV    | 210               | 210               | 100                  |
| NH    | 14.0              | 13.5              | 96                   |
| NJ    | 14.0              | 13.5              | 96                   |
| NM    | 590               | 610               | 103                  |
| NY    | 500               | 490               | 98                   |
| NC    | 390               | 370               | 95                   |
| ND    | 920               | 890               | 97                   |
| OH    | 460               | 470               | 102                  |
| OK    | 1,880             | 1,900             | 101                  |
| OR    | 610               | 610               | 100                  |
| PA    | 610               | 610               | 100                  |
| RI    | 2.4               | 2.3               | 96                   |
| SC    | 165               | 165               | 100                  |
| SD    | 1,660             | 1,660             | 100                  |
| TN    | 950               | 950               | 100                  |
| TX    | 4,800             | 4,750             | 99                   |
| UT    | 360               | 365               | 101                  |
| VT    | 123               | 122               | 99                   |
| VA    | 680               | 690               | 101                  |
| WA    | 430               | 410               | 95                   |
| WV    | 200               | 195               | 98                   |
| WI    | 1,350             | 1,370             | 101                  |
| WY    | 680               | 660               | 97                   |
| US    | 36,152.5          | 35,819.0          | 99                   |

**Cattle and Calves: Total Number on Feed by State and United States,  
January 1, 2009-2010 <sup>1</sup>**

| State                | 2009              | 2010              | 2010 as<br>% of 2009 |
|----------------------|-------------------|-------------------|----------------------|
|                      | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Percent</i>       |
| AZ                   | 358               | 288               | 80                   |
| AR                   | 2.0               | 5.0               | 250                  |
| CA                   | 490               | 465               | 95                   |
| CO                   | 1,020             | 1,020             | 100                  |
| ID                   | 230               | 225               | 98                   |
| IL                   | 180               | 170               | 94                   |
| IN                   | 120               | 122               | 102                  |
| IA                   | 1,300             | 1,360             | 105                  |
| KS                   | 2,370             | 2,370             | 100                  |
| KY                   | 10.0              | 10.0              | 100                  |
| MD                   | 12.0              | 12.0              | 100                  |
| MI                   | 165               | 170               | 103                  |
| MN                   | 280               | 290               | 104                  |
| MO                   | 60                | 60                | 100                  |
| MT                   | 45                | 26                | 58                   |
| NE                   | 2,500             | 2,500             | 100                  |
| NV                   | 6.0               | 9.0               | 150                  |
| NY                   | 29                | 30                | 103                  |
| ND                   | 70                | 90                | 129                  |
| OH                   | 195               | 195               | 100                  |
| OK                   | 350               | 370               | 106                  |
| OR                   | 80                | 75                | 94                   |
| PA                   | 75                | 75                | 100                  |
| SD                   | 390               | 400               | 103                  |
| TN                   | 4.0               | 5.0               | 125                  |
| TX                   | 2,800             | 2,700             | 96                   |
| UT                   | 25                | 25                | 100                  |
| VA                   | 29                | 20                | 69                   |
| WA                   | 160               | 167               | 104                  |
| WV                   | 9.0               | 7.0               | 78                   |
| WI                   | 240               | 240               | 100                  |
| WY                   | 70                | 65                | 93                   |
| Oth Sts <sup>2</sup> | 181.7             | 76.2              | 42                   |
| US                   | 13,855.7          | 13,642.2          | 98                   |

<sup>1</sup> Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better. Cattle and calves on feed are included in the cattle inventory estimates by classes.

<sup>2</sup> Other States include AL, AK, CT, DE, FL, GA, HI, LA, ME, MA, MS, NC, NH, NM, NJ, RI, SC, and VT.

**Cattle and Calves: Number Grazing on Small Grain Pasture,  
3-State Total, January 1, 2009-2010**

| Class   | 2009                | 2010                | 2010 as<br>% of 2009 |
|---|---------------------|---------------------|----------------------|
|   | <i>Million Head</i> | <i>Million Head</i> | <i>Percent</i>       |
| Calves, Other Heifers and Steers<br>Kansas, Oklahoma, and Texas | 1.65                | 1.92                | 116                  |

**Cattle and Calves: Number by Class and Calf Crop  
United States, July 1, 2008-2009<sup>1</sup>**

| Class                             | 2008              | 2009              | 2009 as<br>% of 2008 |
|-----------------------------------|-------------------|-------------------|----------------------|
|                                   | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Percent</i>       |
| Cattle and Calves                 | 103,300           | 102,000           | 99                   |
| Cows and Heifers That Have Calved | 42,000            | 41,400            | 99                   |
| Beef Cows                         | 32,650            | 32,200            | 99                   |
| Milk Cows                         | 9,350             | 9,200             | 98                   |
| Heifers 500 Pounds and Over       | 16,300            | 16,200            | 99                   |
| For Beef Cow Replacement          | 4,600             | 4,500             | 98                   |
| For Milk Cow Replacement          | 3,900             | 3,950             | 101                  |
| Other Heifers                     | 7,800             | 7,750             | 99                   |
| Steers 500 Pounds and Over        | 14,700            | 14,400            | 98                   |
| Bulls 500 Pounds and Over         | 2,100             | 2,100             | 100                  |
| Calves Under 500 Pounds           | 28,200            | 27,900            | 99                   |
| Calf Crop                         | 36,153            | 35,819            | 99                   |
| Cattle on Feed                    | 12,200            | 11,600            | 95                   |

<sup>1</sup> Revised.

**Calf Crop: Number and Percent of Total by Six Month Period,  
United States, 2008-2009<sup>1</sup>**

| Period         | 2008              |                | 2009              |                |
|----------------|-------------------|----------------|-------------------|----------------|
|                | Number            | % of<br>Total  | Number            | % of<br>Total  |
|                | <i>1,000 Head</i> | <i>Percent</i> | <i>1,000 Head</i> | <i>Percent</i> |
| Jan 1 - Jun 30 | 26,300.0          | 72.7           | 26,000.0          | 72.6           |
| Jul 1 - Dec 31 | 9,852.5           | 27.3           | 9,819.0           | 27.4           |
| Total          | 36,152.5          | 100.0          | 35,819.0          | 100.0          |

<sup>1</sup> Revised.

## Reliability of January 1 Cattle and Calves Estimates

**Survey Procedures:** A random sample of U.S. producers was surveyed to provide data for these estimates. Survey procedures ensured that all cattle producers, regardless of size, had a chance to be included in the survey. Large producers were sampled more heavily than small operations. Data were collected from about 50,000 operators during the first half of January by mail, telephone, and face-to-face personal interviews and 80 percent of the reports were usable. Regardless of when operators responded, they were asked to report inventories as of January 1.

**Estimating Procedures:** These cattle estimates were prepared by the Agricultural Statistics Board after reviewing recommendations and analysis submitted by each State office. National and State survey data were reviewed for reasonableness with each other and with estimates from the previous year using a balance sheet. The balance sheet begins with the previous inventory estimate, adds to it estimates of births and imports, and subtracts estimates of slaughter, exports, and deaths. This indicated ending inventory level is compared to the Agricultural Statistics Board estimate for reasonableness.

**Revision Policy:** Revisions to previous estimates are made to improve year to year and item to item relationships. Estimates for the previous year are subject to revision when current estimates are made. The reviews are primarily based on livestock slaughter and additional foreign trade and survey data. Estimates will also be reviewed after data from the five-year Census of Agriculture are available. No revisions will be made after that date.

**Reliability:** Since all cattle operators are not included in the sample, survey estimates are subject to sampling variability. Survey results are also subject to non-sampling errors such as omissions, duplications, and mistakes in reporting, recording, and processing the data. The effects of these errors cannot be measured directly. They are minimized through rigid quality controls in the data collection process and through a careful review of all reported data for consistency and reasonableness.

To assist users in evaluating the reliability of estimates in this report, the "Root Mean Square Error" is shown for selected items in the following table. The "Root Mean Square Error" is a statistical measure based on past performance and is computed using the differences between first and latest estimates. The "Root Mean Square Error" for cattle inventory estimates over the past 10 years is 0.5 percent. This means that chances are 2 out of 3 that the final estimate will not be above or below the current estimate of 93.7 million head by more than 0.5 percent. Chances are 9 out of 10 that the difference will not exceed 0.9 percent.

The following table also shows a 10 year record of the range of differences between first and latest estimates for selected items. Using estimates of all cattle and calves as an example, changes between the first inventory estimate and the latest estimate during the past 10 years have averaged 335,000 head, ranging from 6,000 to 830,000 head. During this period the initial inventory estimate has been below the final estimate 3 times, and above the final estimate 7 times. This does not imply that the January 1 estimate is likely to understate or overstate final inventory.

**Reliability of January 1 Cattle Estimates <sup>1</sup>**

| Item       | Root Mean Square Error | 90 Percent Confidence Level |                   | Difference Between First and Latest Estimates |                   |                   | Number of Years    |                    |
|------------|------------------------|-----------------------------|-------------------|---|-------------------|-------------------|--------------------|--------------------|
|            |                        | Percent                     | Head              | Average                                       | Smallest          | Largest           | First Above Latest | First Below Latest |
|            | <i>Percent</i>         | <i>Percent</i>              | <i>1,000 Head</i> | <i>1,000 Head</i>                             | <i>1,000 Head</i> | <i>1,000 Head</i> | <i>Number</i>      | <i>Number</i>      |
| All Cattle | 0.5                    | 0.9                         | 843               | 335   | 6                 | 830               | 7                  | 3                  |
| All Cows   | 0.6                    | 1.1                         | 445               | 169   | 24                | 505               | 6                  | 4                  |
| Calf Crop  | 1.0                    | 1.8                         | 645               | 269   | 10                | 674               | 5                  | 5                  |

<sup>1</sup> Based on data from January 2000 through January 2009.

### Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information.

Dan Kerestes, Chief, Livestock Branch ..... (202) 720-3570

#### Livestock Section

Scott Hollis, Head, Livestock Section ..... (202) 690-2424  
 Jim Collom - Dairy Products ..... (202) 690-3236  
 Joe Gaynor - Dairy Products Prices ..... (202) 690-2168  
 Jason Hardegree - Cattle, Cattle on Feed ..... (202) 720-3040  
 Sherry Bertramson - Livestock Slaughter ..... (515) 284-4340  
 Everett Olbert - Sheep and Goats ..... (202) 720-4751  
 Mike Miller - Milk Production and Milk Cows ..... (202) 720-3278  
 Nick Streff - Hogs and Pigs ..... (202) 720-3106

## ACCESS TO REPORTS!!

---

For your convenience, there are several ways to obtain NASS reports, data products, and services:

### INTERNET ACCESS

All NASS reports are available free of charge. For free access, connect to the Internet and go to the NASS Home Page at: [www.nass.usda.gov](http://www.nass.usda.gov).

### E-MAIL SUBSCRIPTION

All NASS reports are available by subscription free of charge direct to your e-mail address. Starting with the NASS Home Page at [www.nass.usda.gov](http://www.nass.usda.gov), under the right navigation, *Receive reports by Email*, click on **National** or **State**. Follow the instructions on the screen.

-----

### PRINTED REPORTS OR DATA PRODUCTS

**CALL OUR TOLL-FREE ORDER DESK: 800-999-6779 (U.S. and Canada)**  
**Other areas, please call 703-605-6220      FAX: 703-605-6880**  
**(Visa, MasterCard, check, or money order acceptable for payment.)**

-----

### ASSISTANCE

For **assistance** with general agricultural statistics or further information about NASS or its products or services, contact the **Agricultural Statistics Hotline** at **800-727-9540**, 7:30 a.m. to 4:00 p.m. ET, or e-mail: [nass@nass.usda.gov](mailto:nass@nass.usda.gov).

The U.S. Department of Agriculture (USDA) prohibits discrimination in all its programs and activities on the basis of race, color, national origin, age, disability, and where applicable, sex, marital status, familial status, parental status, religion, sexual orientation, genetic information, political beliefs, reprisal, or because all or a part of an individual's income is derived from any public assistance program. (Not all prohibited bases apply to all programs.) Persons with disabilities who require alternative means for communication of program information (Braille, large print, audiotape, etc.) should contact USDA's TARGET Center at (202) 720-2600 (voice and TDD).

To file a complaint of discrimination, write to USDA, Director, Office of Civil Rights, 1400 Independence Avenue, S.W., Washington, D.C. 20250-9410, or call (800) 795-3272 (voice) or (202) 720-6382 (TDD). USDA is an equal opportunity provider and employer.



## **Sustainable Agriculture**

The Key to Health and Prosperity

**February 18 – 19, 2010**

Crystal Gateway Marriott Hotel  
1700 Jefferson Davis Highway  
Arlington, Virginia

**[www.usda.gov/oce/forum](http://www.usda.gov/oce/forum)**

Early Bird Registration \$350 until January 15, 2010 \* \$375 after January 15

*Topical Sessions Cover:*

- \*Rural Communities
- \*Nutrition
- \*Risk Management
- \*Conservation
- \*Organics & Sustainability
- \*Climate Change
- \*Food Security & Safety
- \*World Commerce
- \* Energy

**and the traditional Food Price, Farm Income, and Commodity Outlook Sessions**