Broiler Hatchery

Released March 7, 2018, by the National Agricultural Statistics Service (NASS), Agricultural Statistics Board, United States Department of Agriculture (USDA).

Broiler-Type Eggs Set in the United States Up 2 Percent

Hatcheries in the United States weekly program set 227 million eggs in incubators during the week ending March 3, 2018, up 2 percent from a year ago. Average hatchability for chicks hatched during the week in the United States was 82 percent. Average hatchability is calculated by dividing chicks hatched during the week by eggs set three weeks earlier.

Broiler-Type Chicks Placed in the United States Up 1 Percent

Broiler growers in the United States weekly program placed 181 million chicks for meat production during the week ending March 3, 2018, up 1 percent from a year ago. Cumulative placements from the week ending January 6, 2018 through March 3, 2018 for the United States were 1.63 billion. Cumulative placements were up 1 percent from the same period a year earlier.
### Broiler-Type Eggs Set – Selected States and United States: 2018

<table>
<thead>
<tr>
<th>State</th>
<th>January 27, 2018 (1,000 eggs)</th>
<th>February 3, 2018 (1,000 eggs)</th>
<th>February 10, 2018 (1,000 eggs)</th>
<th>February 17, 2018 (1,000 eggs)</th>
<th>February 24, 2018 (1,000 eggs)</th>
<th>March 3, 2018 (1,000 eggs)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alabama</td>
<td>28,981</td>
<td>29,583</td>
<td>29,955</td>
<td>29,486</td>
<td>29,723</td>
<td>29,706</td>
</tr>
<tr>
<td>Arkansas</td>
<td>24,157</td>
<td>24,549</td>
<td>24,054</td>
<td>24,243</td>
<td>24,172</td>
<td>24,513</td>
</tr>
<tr>
<td>Delaware</td>
<td>5,331</td>
<td>5,269</td>
<td>5,303</td>
<td>5,258</td>
<td>5,160</td>
<td>5,249</td>
</tr>
<tr>
<td>Florida</td>
<td>1,221</td>
<td>1,006</td>
<td>1,161</td>
<td>1,224</td>
<td>1,173</td>
<td>1,219</td>
</tr>
<tr>
<td>Kentucky</td>
<td>7,871</td>
<td>7,879</td>
<td>7,645</td>
<td>7,939</td>
<td>7,797</td>
<td>7,602</td>
</tr>
<tr>
<td>Louisiana</td>
<td>3,591</td>
<td>3,591</td>
<td>3,591</td>
<td>3,667</td>
<td>3,364</td>
<td>3,621</td>
</tr>
<tr>
<td>Maryland</td>
<td>7,899</td>
<td>8,253</td>
<td>7,763</td>
<td>8,223</td>
<td>8,115</td>
<td>8,226</td>
</tr>
<tr>
<td>Mississippi</td>
<td>18,225</td>
<td>18,213</td>
<td>18,518</td>
<td>18,130</td>
<td>18,487</td>
<td>18,608</td>
</tr>
<tr>
<td>Missouri</td>
<td>8,033</td>
<td>7,851</td>
<td>8,025</td>
<td>7,930</td>
<td>8,060</td>
<td>8,027</td>
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<tr>
<td>North Carolina</td>
<td>21,714</td>
<td>22,407</td>
<td>21,295</td>
<td>22,708</td>
<td>22,926</td>
<td>22,936</td>
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<tr>
<td>Oklahoma</td>
<td>7,652</td>
<td>7,638</td>
<td>7,873</td>
<td>7,849</td>
<td>7,885</td>
<td>7,480</td>
</tr>
<tr>
<td>Pennsylvania</td>
<td>5,187</td>
<td>4,900</td>
<td>5,180</td>
<td>5,464</td>
<td>5,317</td>
<td>5,130</td>
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<tr>
<td>South Carolina</td>
<td>5,670</td>
<td>5,813</td>
<td>5,761</td>
<td>5,652</td>
<td>5,729</td>
<td>5,668</td>
</tr>
<tr>
<td>Texas</td>
<td>15,323</td>
<td>16,446</td>
<td>16,553</td>
<td>16,020</td>
<td>16,091</td>
<td>15,769</td>
</tr>
<tr>
<td>Virginia</td>
<td>6,328</td>
<td>6,342</td>
<td>6,546</td>
<td>6,829</td>
<td>6,664</td>
<td>6,537</td>
</tr>
<tr>
<td>California, Tennessee, and West Virginia</td>
<td>11,959</td>
<td>12,675</td>
<td>12,430</td>
<td>12,610</td>
<td>12,191</td>
<td>12,670</td>
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<tr>
<td>Other States</td>
<td>9,348</td>
<td>9,203</td>
<td>9,074</td>
<td>9,485</td>
<td>9,113</td>
<td>9,301</td>
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<tr>
<td>United States</td>
<td>224,639</td>
<td>226,890</td>
<td>225,953</td>
<td>227,353</td>
<td>227,305</td>
<td>227,427</td>
</tr>
<tr>
<td>Percent of previous year</td>
<td>102</td>
<td>103</td>
<td>102</td>
<td>102</td>
<td>102</td>
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</tr>
</tbody>
</table>

### Broiler-Type Chicks Placed – Selected States and United States: 2018

<table>
<thead>
<tr>
<th>State</th>
<th>January 27, 2018 (1,000 chicks)</th>
<th>February 3, 2018 (1,000 chicks)</th>
<th>February 10, 2018 (1,000 chicks)</th>
<th>February 17, 2018 (1,000 chicks)</th>
<th>February 24, 2018 (1,000 chicks)</th>
<th>March 3, 2018 (1,000 chicks)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alabama</td>
<td>21,947</td>
<td>22,071</td>
<td>20,989</td>
<td>21,344</td>
<td>21,736</td>
<td>21,998</td>
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<tr>
<td>Arkansas</td>
<td>21,617</td>
<td>21,783</td>
<td>22,485</td>
<td>22,005</td>
<td>21,640</td>
<td>22,543</td>
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<tr>
<td>Delaware</td>
<td>4,373</td>
<td>5,785</td>
<td>4,741</td>
<td>5,305</td>
<td>5,226</td>
<td>6,395</td>
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<tr>
<td>Florida</td>
<td>1,199</td>
<td>1,257</td>
<td>1,248</td>
<td>1,135</td>
<td>1,170</td>
<td>1,266</td>
</tr>
<tr>
<td>Georgia</td>
<td>28,093</td>
<td>27,823</td>
<td>27,813</td>
<td>27,624</td>
<td>26,926</td>
<td>27,713</td>
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<tr>
<td>Kentucky</td>
<td>5,262</td>
<td>6,441</td>
<td>6,334</td>
<td>5,796</td>
<td>6,385</td>
<td>6,327</td>
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<tr>
<td>Louisiana</td>
<td>3,101</td>
<td>3,101</td>
<td>3,073</td>
<td>2,845</td>
<td>3,103</td>
<td>2,999</td>
</tr>
<tr>
<td>Maryland</td>
<td>5,905</td>
<td>5,335</td>
<td>6,204</td>
<td>5,814</td>
<td>6,002</td>
<td>5,484</td>
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<tr>
<td>Mississippi</td>
<td>14,733</td>
<td>15,223</td>
<td>15,016</td>
<td>15,171</td>
<td>15,227</td>
<td>15,543</td>
</tr>
<tr>
<td>Missouri</td>
<td>6,483</td>
<td>5,469</td>
<td>5,658</td>
<td>5,278</td>
<td>6,077</td>
<td>5,707</td>
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<tr>
<td>North Carolina</td>
<td>17,831</td>
<td>17,144</td>
<td>17,255</td>
<td>17,240</td>
<td>17,967</td>
<td>16,788</td>
</tr>
<tr>
<td>Oklahoma</td>
<td>3,749</td>
<td>3,976</td>
<td>3,671</td>
<td>3,930</td>
<td>3,943</td>
<td>3,304</td>
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<tr>
<td>Pennsylvania</td>
<td>4,158</td>
<td>4,085</td>
<td>4,163</td>
<td>4,085</td>
<td>3,862</td>
<td>3,927</td>
</tr>
<tr>
<td>South Carolina</td>
<td>4,852</td>
<td>4,712</td>
<td>4,300</td>
<td>5,123</td>
<td>4,651</td>
<td>4,394</td>
</tr>
<tr>
<td>Texas</td>
<td>12,699</td>
<td>12,836</td>
<td>12,860</td>
<td>13,590</td>
<td>13,329</td>
<td>13,465</td>
</tr>
<tr>
<td>Virginia</td>
<td>6,557</td>
<td>5,645</td>
<td>5,625</td>
<td>5,253</td>
<td>5,849</td>
<td>5,155</td>
</tr>
<tr>
<td>California, Tennessee, and West Virginia</td>
<td>10,909</td>
<td>9,771</td>
<td>10,031</td>
<td>10,879</td>
<td>10,708</td>
<td>11,220</td>
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<tr>
<td>Other States</td>
<td>7,170</td>
<td>7,108</td>
<td>6,857</td>
<td>7,306</td>
<td>7,307</td>
<td>6,913</td>
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<tr>
<td>United States</td>
<td>180,638</td>
<td>179,565</td>
<td>178,323</td>
<td>179,723</td>
<td>181,108</td>
<td>181,141</td>
</tr>
<tr>
<td>Percent of previous year</td>
<td>101</td>
<td>101</td>
<td>100</td>
<td>101</td>
<td>101</td>
<td>101</td>
</tr>
</tbody>
</table>
Statistical Methodology

Survey Procedures: Data for broiler hatchery estimates are collected weekly from all broiler-type hatcheries that hatch at least one million chicks a year. Individual NASS regional field offices maintain a list of all known hatcheries and update their lists on a continual basis. All hatcheries that meet the minimum size criteria are given adequate time to respond to the weekly survey. Those that do not respond are contacted by telephone. The weekly United States total for chicks placed includes states receiving greater than 500,000 chicks annually for grow-out.

Estimating Procedures: All data are analyzed for unusual values. Data from each operation are compared to their own past operating profile and to trends from similar operations. Data for missing operations are estimated based on similar operations or historical data. NASS regional field offices prepare these estimates by using a combination of survey indications and historic trends. Individual State estimates are reviewed by the Agricultural Statistics Board for reasonableness.

Revision Policy: Revisions are generally the result of late or corrected data. Revisions made to the previous five-week’s data during the current week are published in this report. Final estimates are published in the annual Hatchery Production Summary released in April.

Reliability: Estimates are subject to errors such as omission, duplication, and mistakes in reporting, recording, and processing the data. While these errors cannot be measured directly, they are minimized through strict quality controls in the data collection process and a careful review of all reported data for consistency and reasonableness.

Information Contacts

Listed below are the commodity specialists in the Livestock Branch of the National Agricultural Statistics Service to contact for additional information. E-mail inquiries may be sent to nass@nass.usda.gov

Travis Averill, Chief, Livestock Branch .......................................................... (202) 720-3570

Bruce Boess, Head, Poultry and Specialty Commodities Section ........................................ (202) 720-4447
   Holly Brenize – Egg Products, Mink .......................................................... (202) 720-0585
   Aaron Cosgrove – Catfish Production, Poultry Slaughter, Trout Production, Turkey Hatchery,
      Turkeys Raised ........................................................................ (202) 690-3237
   Alissa Cowell-Mytar – Cold Storage, Capacity of Refrigerated Warehouses ...................... (202) 720-4751
   Mike Guo – Cost of Pollination, Honey, Honey Bee Colonies ........................................ (202) 720-6147
   Fate Ma Haque – Broiler Hatchery, Chicken Hatchery ....................................................... (202) 720-3244
   Kim Linonis – Layers, Eggs ........................................................................ (202) 690-3676
   Miste Salmon – Census of Agriculture, Census of Aquaculture ........................................... (202) 690-8632
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- Both national and state specific reports are available via a free e-mail subscription. To set-up this free subscription, visit [www.nass.usda.gov](http://www.nass.usda.gov) and click on “National” or “State” in upper right corner above “search” box to create an account and select the reports you would like to receive.

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