



Chickens and Eggs

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February Egg Production Down 4 Percent

United States egg production totaled 8.60 billion during February 2021, down 4 percent from last year. Production included 7.44 billion table eggs, and 1.16 billion hatching eggs, of which 1.08 billion were broiler-type and 76.9 million were egg-type. The average number of layers during February 2021 totaled 394 million, down 1 percent from last year. February egg production per 100 layers was 2,183 eggs, down 3 percent from February 2020.

Total layers in the United States on March 1, 2021 totaled 394 million, down slightly from last year. The 394 million layers consisted of 327 million layers producing table or market type eggs, 63.4 million layers producing broiler-type hatching eggs, and 3.30 million layers producing egg-type hatching eggs. Rate of lay per day on March 1, 2021, averaged 77.8 eggs per 100 layers, up slightly from March 1, 2020.

Egg-Type Chicks Hatched Up 9 Percent

Egg-type chicks hatched during February 2021 totaled 52.5 million, up 9 percent from February 2020. Eggs in incubators totaled 58.9 million on March 1, 2021, up 20 percent from a year ago.

Domestic placements of egg-type pullet chicks for future hatchery supply flocks by leading breeders totaled 202 thousand during February 2021, down 58 percent from February 2020.

Broiler-Type Chicks Hatched Down 6 Percent

Broiler-type chicks hatched during February 2021 totaled 760 million, down 6 percent from February 2020. Eggs in incubators totaled 708 million on March 1, 2021, down 1 percent from a year ago.

Leading breeders placed 8.60 million broiler-type pullet chicks for future domestic hatchery supply flocks during February 2021, up 6 percent from February 2020.

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Average Layers During the Month – United States: 2020-2021

[Blank data cells indicate estimation period has not yet begun]

Month	2020		2021	
	(1,000 layers)		(1,000 layers)	
December ¹		403,445		391,780
January		401,419		393,284
February		396,916		394,089
March		395,613		
April		392,770		
May		387,045		
June		383,152		
July		381,014		
August		382,184		
September		384,655		
October		386,660		
November		389,355		

¹ December previous year.

Egg Production During the Month by Type – United States: 2020-2021

[Blank data cells indicate estimation period has not yet begun]

Month	Total eggs		Table eggs		Hatching eggs	
	2020	2021	2020	2021	2020	2021
	(million eggs)					
December ¹	9,790.2	9,610.3	8,583.4	8,356.4	1,206.8	1,253.9
January	9,690.4	9,530.9	8,470.3	8,260.7	1,220.1	1,270.2
February	8,946.0	8,603.7	7,793.0	7,444.2	1,153.0	1,159.5
March	9,538.5		8,299.5		1,239.0	
April	9,096.4		7,894.5		1,201.9	
May	9,120.9		7,883.3		1,237.6	
June	8,831.8		7,625.8		1,206.0	
July	9,317.2		8,063.5		1,253.7	
August	9,352.5		8,096.8		1,255.7	
September	9,057.2		7,838.1		1,219.1	
October	9,505.2		8,250.4		1,254.8	
November	9,327.0		8,119.4		1,207.6	

¹ December previous year.

Egg Production During the Month in Dozens by Type – United States: 2020-2021

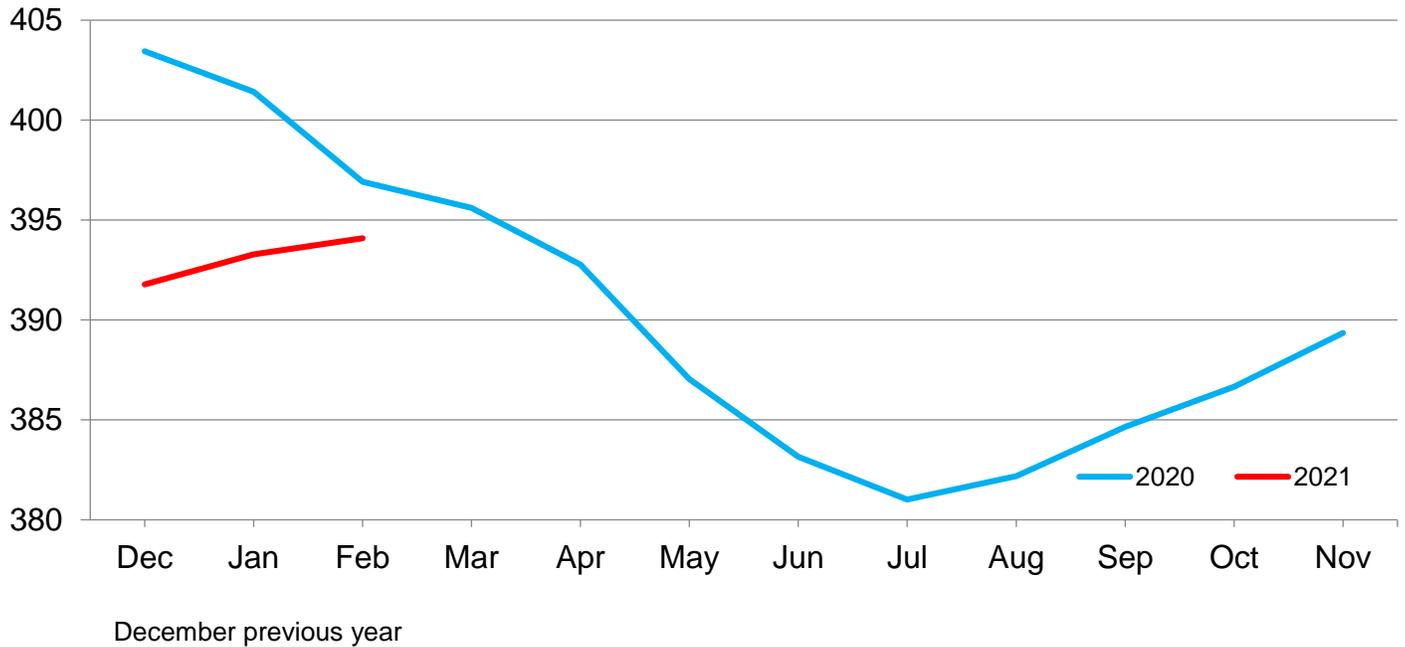
[Blank data cells indicate estimation period has not yet begun]

Month	Total eggs		Table eggs		Hatching eggs	
	2020	2021	2020	2021	2020	2021
	(1,000 dozen eggs)					
December ¹	815,849.7	800,858.2	715,283.2	696,366.6	100,566.5	104,491.6
January	807,533.2	794,241.9	705,858.4	688,391.7	101,674.8	105,850.2
February	745,499.5	716,975.9	649,416.6	620,350.6	96,082.9	96,625.3
March	794,875.2		691,625.0		103,250.2	
April	758,032.8		657,874.6		100,158.2	
May	760,074.7		656,941.5		103,133.2	
June	735,983.1		635,483.2		100,499.9	
July	776,433.5		671,958.2		104,475.3	
August	779,375.1		674,733.2		104,641.9	
September	754,767.0		653,175.2		101,591.8	
October	792,100.1		687,533.5		104,566.6	
November	777,250.0		676,616.6		100,633.4	

¹ December previous year.

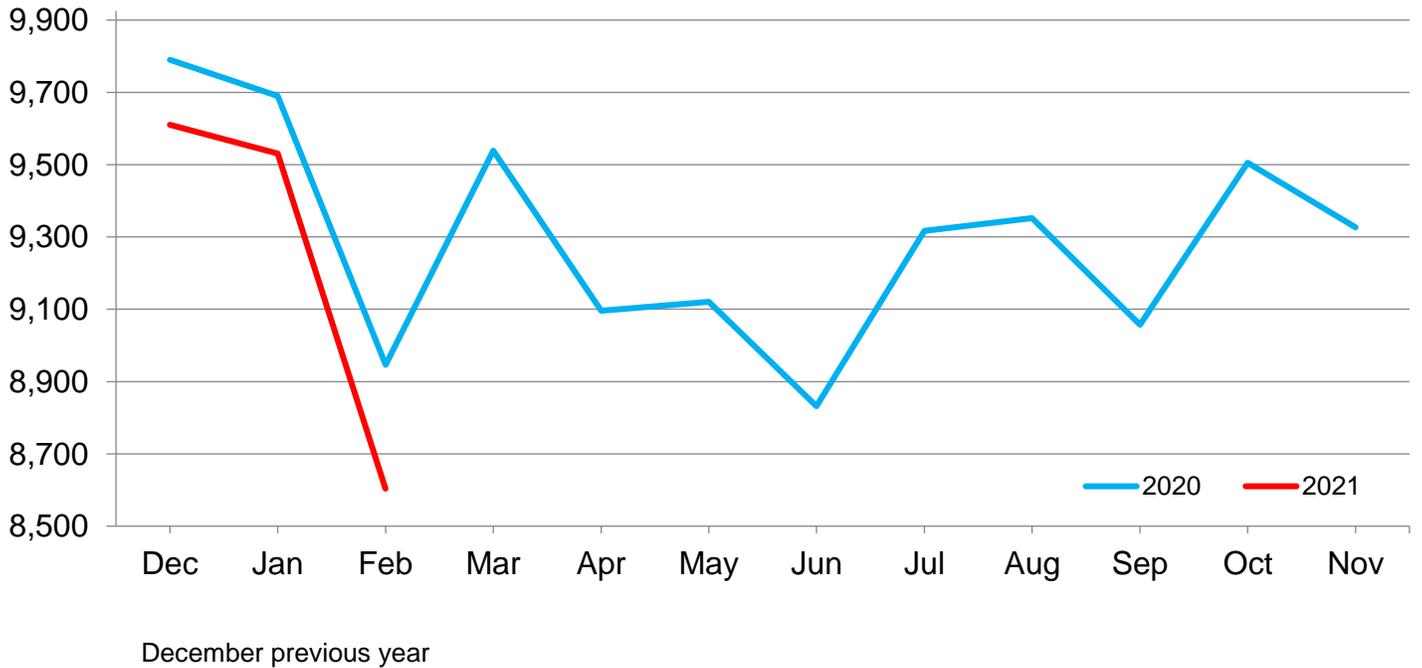
Average Layers During the Month – United States

Million layers



Total Egg Production During the Month – United States

Million eggs



**Layers on Hand and Eggs Produced by Type and Molt – United States:
January-February 2020 and 2021**

Item	2020	2021	2021 as percent of 2020
Layers during January			
Total layers 1,000	401,419	393,284	98
Table egg type 1,000	337,503	327,095	97
Hatching egg type 1,000	63,916	66,189	104
Broiler-type hatching 1,000	60,546	62,838	104
Egg-type hatching 1,000	3,370	3,351	99
Eggs per 100 layers during January			
Total layers number	2,414	2,423	100
Table egg type number	2,510	2,525	101
Hatching egg type number	1,909	1,919	101
Broiler-type hatching number	1,873	1,880	100
Egg-type hatching number	2,546	2,644	104
Eggs produced during January			
Total layers million	9,690.4	9,530.9	98
Table egg type million	8,470.3	8,260.7	98
Hatching egg type million	1,220.1	1,270.2	104
Broiler-type hatching million	1,134.3	1,181.6	104
Egg-type hatching million	85.8	88.6	103
Eggs produced during January			
Total layers 1,000 dozen	807,533.2	794,241.9	98
Table egg type 1,000 dozen	705,858.4	688,391.7	98
Hatching egg type 1,000 dozen	101,674.8	105,850.2	104
Broiler-type hatching 1,000 dozen	94,524.9	98,466.8	104
Egg-type hatching 1,000 dozen	7,149.9	7,383.4	103
Layers on February 1			
Total layers 1,000	399,049	394,017	99
Table egg type 1,000	334,695	327,296	98
Hatching egg type 1,000	64,354	66,721	104
Broiler-type hatching 1,000	61,084	63,395	104
Egg-type hatching 1,000	3,270	3,326	102
Eggs per 100 layers on February 1			
Total layers number	77.9	78.0	100
Table egg type number	81.0	81.4	100
Hatching egg type number	61.7	61.8	100
Broiler-type hatching number	60.6	60.6	100
Egg-type hatching number	82.9	84.6	102
Molted layers on February 1			
Being molted percent	2.3	1.8	78
Molt completed percent	12.0	14.4	120
Layers sold for slaughter during January 1,000	15,004.5	14,152.2	94
Layers rendered, died, destroyed, composted or disappeared for any reason during January 1,000	13,820.9	10,549.3	76
Pullets on February 1 1,000	123,461	121,126	98
Pullets added during January ¹ 1,000	27,525.7	27,152.3	99

¹ Pullet chicks less than 3 days old added to pullet flocks.

Layers on Hand and Eggs Produced by Type and Molt – United States: February-March 2020 and 2021

Item	2020	2021	2021 as percent of 2020
Layers during February			
Total layers 1,000	396,916	394,089	99
Table egg type 1,000	332,614	327,362	98
Hatching egg type 1,000	64,302	66,727	104
Broiler-type hatching 1,000	60,972	63,410	104
Egg-type hatching 1,000	3,330	3,317	100
Eggs per 100 layers during February			
Total layers number	2,254	2,183	97
Table egg type number	2,343	2,274	97
Hatching egg type number	1,793	1,738	97
Broiler-type hatching number	1,759	1,707	97
Egg-type hatching number	2,420	2,318	96
Eggs produced during February			
Total layers million	8,946.0	8,603.7	96
Table egg type million	7,793.0	7,444.2	96
Hatching egg type million	1,153.0	1,159.5	101
Broiler-type hatching million	1,072.4	1,082.6	101
Egg-type hatching million	80.6	76.9	95
Eggs produced during February			
Total layers 1,000 dozen	745,499.5	716,975.9	96
Table egg type 1,000 dozen	649,416.6	620,350.6	96
Hatching egg type 1,000 dozen	96,082.9	96,625.3	101
Broiler-type hatching 1,000 dozen	89,366.5	90,216.8	101
Egg-type hatching 1,000 dozen	6,716.4	6,408.5	95
Layers on March 1			
Total layers 1,000	394,752	394,122	100
Table egg type 1,000	330,520	327,413	99
Hatching egg type 1,000	64,232	66,709	104
Broiler-type hatching 1,000	60,848	63,410	104
Egg-type hatching 1,000	3,384	3,299	97
Eggs per 100 layers on March 1			
Total layers number	77.5	77.8	100
Table egg type number	80.5	81.0	101
Hatching egg type number	62.0	62.3	100
Broiler-type hatching number	60.7	61.3	101
Egg-type hatching number	84.4	81.7	97
Molted layers on March 1			
Being molted percent	1.7	1.5	88
Molt completed percent	12.3	14.7	120
Layers sold for slaughter during February 1,000	16,291.0	13,525.3	83
Layers rendered, died, destroyed, composted or disappeared for any reason during February 1,000	12,528.2	9,730.4	78
Pullets on March 1 1,000	124,796	121,667	97
Pullets added during February ¹ 1,000	27,521.5	25,675.3	93

¹ Pullet chicks less than 3 days old added to pullet flocks.

Layers on Hand and Eggs Produced – States and United States: During January 2020 and 2021

State	Table egg layers in flocks 30,000 and above		Total layers		Eggs per 100 for total layers	
	2020	2021	2020	2021	2020	2021
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)
Alabama	1,453	1,393	10,502	10,673	1,935	1,933
Arkansas	(D)	(D)	15,378	16,850	2,052	2,060
California	13,406	13,648	14,068	14,393	2,443	2,380
Colorado	4,580	5,169	5,091	5,677	2,695	2,621
Georgia	9,356	9,513	19,789	20,056	2,122	2,176
Illinois	5,748	6,274	6,290	6,831	2,351	2,439
Indiana	34,254	33,624	35,518	34,959	2,554	2,530
Iowa	56,145	46,924	57,987	48,892	2,535	2,597
Kentucky	(D)	(D)	5,791	5,856	2,233	2,278
Maryland	2,564	2,365	2,753	2,557	2,506	2,562
Michigan	14,489	14,473	14,784	14,768	2,436	2,579
Minnesota	8,465	7,591	8,985	8,093	2,503	2,579
Mississippi	(D)	(D)	5,579	5,588	2,119	2,122
Missouri	7,684	7,892	12,766	13,597	2,486	2,498
Nebraska	8,552	7,536	9,167	8,175	2,486	2,482
New York	5,180	5,236	5,720	5,789	2,579	2,557
North Carolina	7,164	7,500	15,846	15,951	2,232	2,272
Ohio	34,806	34,173	36,018	35,394	2,482	2,493
Oklahoma	(D)	(D)	2,863	2,637	2,036	1,987
Oregon	2,192	1,922	2,363	2,093	2,679	2,365
Pennsylvania	28,359	28,768	30,906	31,137	2,555	2,467
South Carolina	2,719	2,431	4,036	3,691	2,205	2,208
South Dakota	2,663	2,497	2,718	2,552	2,575	2,700
Texas	(D)	(D)	22,517	23,440	2,267	2,383
Utah	4,514	5,367	4,566	5,419	2,641	2,545
Virginia	902	835	2,695	2,728	2,404	2,276
Washington	6,615	6,618	6,779	6,783	2,573	2,546
Wisconsin	6,380	6,419	7,507	7,563	2,588	2,469
Other States ¹	26,441	25,002	32,437	31,142	2,372	2,403
United States	321,818	310,729	401,419	393,284	2,414	2,423

(D) Withheld to avoid disclosing data for individual operations.

¹ Includes data for States not published in this table.

Layers on Hand and Eggs Produced – States and United States: During February 2020 and 2021

State	Table egg layers in flocks 30,000 and above		Total layers		Eggs per 100 for total layers	
	2020	2021	2020	2021	2020	2021
	(1,000 layers)	(1,000 layers)	(1,000 layers)	(1,000 layers)	(eggs)	(eggs)
Alabama	1,432	1,450	10,635	10,807	1,802	1,731
Arkansas	(D)	(D)	15,316	17,017	1,925	1,873
California	13,301	13,394	13,947	14,126	2,315	2,146
Colorado	4,534	5,076	5,042	5,584	2,513	2,394
Georgia	9,327	9,527	19,796	20,190	1,995	1,940
Illinois	5,819	6,629	6,381	7,183	2,263	2,113
Indiana	33,725	33,705	34,980	35,014	2,382	2,269
Iowa	55,041	46,528	56,929	48,465	2,351	2,326
Kentucky	(D)	(D)	5,793	5,898	2,077	2,075
Maryland	2,483	2,339	2,677	2,535	2,383	2,312
Michigan	14,085	14,721	14,380	15,016	2,323	2,338
Minnesota	7,951	7,594	8,478	8,113	2,389	2,265
Mississippi	(D)	(D)	5,676	5,536	1,943	1,929
Missouri	7,579	7,998	12,671	13,655	2,368	2,230
Nebraska	8,230	7,656	8,842	8,306	2,305	2,272
New York	5,151	5,270	5,702	5,823	2,413	2,351
North Carolina	7,023	7,319	15,722	15,881	2,047	2,016
Ohio	34,631	34,770	35,843	35,992	2,308	2,277
Oklahoma	(D)	(D)	2,872	2,596	1,898	1,822
Oregon	2,134	1,832	2,305	2,003	2,460	2,132
Pennsylvania	28,448	28,285	30,975	30,648	2,386	2,293
South Carolina	2,667	2,425	3,990	3,732	2,108	1,996
South Dakota	2,594	2,515	2,649	2,570	2,450	2,292
Texas	(D)	(D)	22,515	23,407	2,095	2,108
Utah	4,358	5,556	4,410	5,608	2,431	2,347
Virginia	784	831	2,585	2,731	2,213	2,080
Washington	6,507	6,798	6,671	6,963	2,395	2,160
Wisconsin	5,992	6,504	7,113	7,643	2,384	2,241
Other States ¹	26,026	24,894	32,021	31,047	2,225	2,169
United States	316,929	310,996	396,916	394,089	2,254	2,183

(D) Withheld to avoid disclosing data for individual operations.

¹ Includes data for States not published in this table.

Egg Production by Type – States and United States: January 2020 and 2021

[Data by type of flock not shown for some States to avoid disclosing individual operations, data included in United States totals]

State	Total production		Table eggs		Hatching eggs	
	2020	2021	2020	2021	2020	2021
	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Alabama	203.2	206.3	37.9	35.8	165.3	170.5
Arkansas	315.5	347.1	(D)	(D)	(D)	(D)
California	343.7	342.5	(D)	(D)	(D)	(D)
Colorado	137.2	148.8	(D)	(D)	(D)	(D)
Georgia	419.9	436.4	225.8	243.6	194.1	192.8
Illinois	147.9	166.6	144.7	162.7	3.2	3.9
Indiana	907.0	884.3	890.2	865.6	16.8	18.7
Iowa	1,469.9	1,269.7	1,448.0	1,244.2	21.9	25.5
Kentucky	129.3	133.4	(D)	(D)	(D)	(D)
Maryland	69.0	65.5	67.6	64.1	1.4	1.4
Michigan	360.1	380.8	(D)	(D)	(D)	(D)
Minnesota	224.9	208.7	217.8	203.2	7.1	5.5
Mississippi	118.2	118.6	(D)	(D)	(D)	(D)
Missouri	317.3	339.6	281.4	298.6	35.9	41.0
Nebraska	227.9	202.9	214.3	191.5	13.6	11.4
New York	147.5	148.0	(D)	(D)	(D)	(D)
North Carolina	353.7	362.4	192.4	201.7	161.3	160.7
Ohio	894.0	882.4	(D)	(D)	(D)	(D)
Oklahoma	58.3	52.4	(D)	(D)	(D)	(D)
Oregon	63.3	49.5	63.3	49.5	-	-
Pennsylvania	789.7	768.3	759.9	742.9	29.8	25.4
South Carolina	89.0	81.5	65.6	59.1	23.4	22.4
South Dakota	70.0	68.9	70.0	68.9	-	-
Texas	510.4	558.5	(D)	(D)	(D)	(D)
Utah	120.6	137.9	120.6	137.9	-	-
Virginia	64.8	62.1	33.9	31.2	30.9	30.9
Washington	174.4	172.7	(D)	(D)	(D)	(D)
Wisconsin	194.3	186.7	188.2	180.9	6.1	5.8
Other States ¹	769.4	748.4	696.5	675.0	72.9	73.4
United States	9,690.4	9,530.9	8,470.3	8,260.7	1,220.1	1,270.2

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

¹ Not published separately to avoid disclosing individual operations.

Egg Production by Type – States and United States: February 2020 and 2021

[Data by type of flock not shown for some States to avoid disclosing individual operations, data included in United States totals]

State	Total production		Table eggs		Hatching eggs	
	2020	2021	2020	2021	2020	2021
	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)	(million eggs)
Alabama	191.6	187.1	33.7	32.6	157.9	154.5
Arkansas	294.9	318.7	(D)	(D)	(D)	(D)
California	322.9	303.2	(D)	(D)	(D)	(D)
Colorado	126.7	133.7	(D)	(D)	(D)	(D)
Georgia	395.0	391.7	211.4	215.4	183.6	176.3
Illinois	144.4	151.8	140.9	148.2	3.5	3.6
Indiana	833.2	794.5	818.1	778.9	15.1	15.6
Iowa	1,338.5	1,127.4	1,317.0	1,105.2	21.5	22.2
Kentucky	120.3	122.4	(D)	(D)	(D)	(D)
Maryland	63.8	58.6	62.5	57.3	1.3	1.3
Michigan	334.0	351.0	(D)	(D)	(D)	(D)
Minnesota	202.5	183.8	195.6	179.7	6.9	4.1
Mississippi	110.3	106.8	(D)	(D)	(D)	(D)
Missouri	300.1	304.5	266.7	268.6	33.4	35.9
Nebraska	203.8	188.7	191.6	177.9	12.2	10.8
New York	137.6	136.9	(D)	(D)	(D)	(D)
North Carolina	321.8	320.2	171.0	172.2	150.8	148.0
Ohio	827.2	819.5	(D)	(D)	(D)	(D)
Oklahoma	54.5	47.3	(D)	(D)	(D)	(D)
Oregon	56.7	42.7	56.7	42.7	-	-
Pennsylvania	739.0	702.9	710.4	680.9	28.6	22.0
South Carolina	84.1	74.5	62.1	53.4	22.0	21.1
South Dakota	64.9	58.9	64.9	58.9	-	-
Texas	471.8	493.4	(D)	(D)	(D)	(D)
Utah	107.2	131.6	107.2	131.6	-	-
Virginia	57.2	56.8	28.2	28.6	29.0	28.2
Washington	159.8	150.4	(D)	(D)	(D)	(D)
Wisconsin	169.6	171.3	163.6	165.9	6.0	5.4
Other States ¹	712.6	673.4	643.7	606.1	68.9	67.3
United States	8,946.0	8,603.7	7,793.0	7,444.2	1,153.0	1,159.5

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

¹ Not published separately to avoid disclosing individual operations.

Egg Production in Dozens by Type – States and United States: January 2020 and 2021

[Data by type of flock not shown for some States to avoid disclosing individual operations, data included in United States totals]

State	Total production		Table eggs		Hatching eggs	
	2020	2021	2020	2021	2020	2021
	(1,000 dozen eggs)					
Alabama	16,933.3	17,191.6	3,158.3	2,983.3	13,775.0	14,208.3
Arkansas	26,291.7	28,925.0	(D)	(D)	(D)	(D)
California	28,641.6	28,541.6	(D)	(D)	(D)	(D)
Colorado	11,433.3	12,399.9	(D)	(D)	(D)	(D)
Georgia	34,991.7	36,366.7	18,816.7	20,300.0	16,175.0	16,066.7
Illinois	12,324.9	13,883.4	12,058.3	13,558.4	266.6	325.0
Indiana	75,583.4	73,691.7	74,183.4	72,133.3	1,400.0	1,558.4
Iowa	122,491.7	105,808.3	120,666.7	103,683.3	1,825.0	2,125.0
Kentucky	10,775.0	11,116.7	(D)	(D)	(D)	(D)
Maryland	5,750.0	5,458.4	5,633.3	5,341.7	116.7	116.7
Michigan	30,008.3	31,733.3	(D)	(D)	(D)	(D)
Minnesota	18,741.7	17,391.7	18,150.0	16,933.4	591.7	458.3
Mississippi	9,850.0	9,883.3	(D)	(D)	(D)	(D)
Missouri	26,441.7	28,300.1	23,450.0	24,883.4	2,991.7	3,416.7
Nebraska	18,991.7	16,908.3	17,858.3	15,958.3	1,133.4	950.0
New York	12,291.7	12,333.3	(D)	(D)	(D)	(D)
North Carolina	29,475.0	30,200.0	16,033.3	16,808.3	13,441.7	13,391.7
Ohio	74,500.0	73,533.4	(D)	(D)	(D)	(D)
Oklahoma	4,858.3	4,366.7	(D)	(D)	(D)	(D)
Oregon	5,275.0	4,125.0	5,275.0	4,125.0	-	-
Pennsylvania	65,808.3	64,025.0	63,325.0	61,908.3	2,483.3	2,116.7
South Carolina	7,416.7	6,791.7	5,466.7	4,925.0	1,950.0	1,866.7
South Dakota	5,833.4	5,741.7	5,833.4	5,741.7	-	-
Texas	42,533.3	46,541.7	(D)	(D)	(D)	(D)
Utah	10,050.0	11,491.6	10,050.0	11,491.6	-	-
Virginia	5,400.0	5,175.0	2,825.0	2,600.0	2,575.0	2,575.0
Washington	14,533.3	14,391.7	(D)	(D)	(D)	(D)
Wisconsin	16,191.6	15,558.3	15,683.3	15,075.0	508.3	483.3
Other States ¹	64,116.6	62,366.8	58,041.6	56,250.1	6,075.0	6,116.7
United States	807,533.2	794,241.9	705,858.4	688,391.7	101,674.8	105,850.2

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

¹ Not published separately to avoid disclosing individual operations.

Egg Production in Dozens by Type – States and United States: February 2020 and 2021

[Data by type of flock not shown for some States to avoid disclosing individual operations, data included in United States totals]

State	Total production		Table eggs		Hatching eggs	
	2020	2021	2020	2021	2020	2021
	(1,000 dozen eggs)					
Alabama	15,966.6	15,591.7	2,808.3	2,716.7	13,158.3	12,875.0
Arkansas	24,575.1	26,558.4	(D)	(D)	(D)	(D)
California	26,908.3	25,266.7	(D)	(D)	(D)	(D)
Colorado	10,558.4	11,141.7	(D)	(D)	(D)	(D)
Georgia	32,916.6	32,641.7	17,616.6	17,950.0	15,300.0	14,691.7
Illinois	12,033.3	12,650.0	11,741.7	12,350.0	291.6	300.0
Indiana	69,433.3	66,208.3	68,175.0	64,908.3	1,258.3	1,300.0
Iowa	111,541.6	93,950.0	109,750.0	92,100.0	1,791.6	1,850.0
Kentucky	10,024.9	10,200.0	(D)	(D)	(D)	(D)
Maryland	5,316.6	4,883.4	5,208.3	4,775.0	108.3	108.4
Michigan	27,833.3	29,249.9	(D)	(D)	(D)	(D)
Minnesota	16,875.0	15,316.7	16,300.0	14,975.0	575.0	341.7
Mississippi	9,191.6	8,900.1	(D)	(D)	(D)	(D)
Missouri	25,008.4	25,375.0	22,225.0	22,383.3	2,783.4	2,991.7
Nebraska	16,983.3	15,725.0	15,966.7	14,825.0	1,016.6	900.0
New York	11,466.7	11,408.3	(D)	(D)	(D)	(D)
North Carolina	26,816.7	26,683.3	14,250.0	14,350.0	12,566.7	12,333.3
Ohio	68,933.3	68,291.7	(D)	(D)	(D)	(D)
Oklahoma	4,541.7	3,941.7	(D)	(D)	(D)	(D)
Oregon	4,725.0	3,558.3	4,725.0	3,558.3	-	-
Pennsylvania	61,583.3	58,575.1	59,200.0	56,741.7	2,383.3	1,833.4
South Carolina	7,008.3	6,208.3	5,175.0	4,450.0	1,833.3	1,758.3
South Dakota	5,408.3	4,908.3	5,408.3	4,908.3	-	-
Texas	39,316.6	41,116.7	(D)	(D)	(D)	(D)
Utah	8,933.3	10,966.7	8,933.3	10,966.7	-	-
Virginia	4,766.6	4,733.4	2,350.0	2,383.4	2,416.6	2,350.0
Washington	13,316.7	12,533.4	(D)	(D)	(D)	(D)
Wisconsin	14,133.3	14,275.0	13,633.3	13,825.0	500.0	450.0
Other States ¹	59,383.4	56,117.1	53,641.7	50,508.6	5,741.7	5,608.5
United States	745,499.5	716,975.9	649,416.6	620,350.6	96,082.9	96,625.3

- Represents zero.

(D) Withheld to avoid disclosing data for individual operations.

¹ Not published separately to avoid disclosing individual operations.

Total Layers Molted First Day of the Month by Month – United States: 2020-2021

[Blank data cells indicate estimation period has not yet begun]

Month	Being molted		Molt completed	
	2020	2021	2020	2021
	(percent)	(percent)	(percent)	(percent)
January	1.7	2.2	11.9	14.0
February	2.3	1.8	12.0	14.4
March	1.7	1.5	12.3	14.7
April	1.3		12.1	
May	3.5		11.0	
June	4.6		11.8	
July	2.4		13.8	
August	1.6		14.7	
September	2.3		14.0	
October	2.3		14.7	
November	1.2		15.4	
December	1.1		14.9	

Total Layers Molted First Day of the Month – States and United States: February 1 and March 1, 2020-2021

State	Being molted				Molt completed			
	February 1		March 1		February 1		March 1	
	2020	2021	2020	2021	2020	2021	2020	2021
	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)	(percent)
Alabama	0.5	0.5	-	0.5	6.5	4.5	6.0	4.5
Arkansas	2.5	1.5	2.5	1.5	9.0	13.5	9.5	13.5
California	1.5	3.0	1.5	1.0	7.0	8.5	7.0	11.5
Colorado	-	1.0	-	1.0	9.0	6.0	7.0	7.0
Georgia	3.0	0.5	1.0	2.0	11.5	12.5	11.0	11.0
Illinois	-	-	2.0	-	4.0	5.0	3.5	4.5
Indiana	1.0	1.5	1.0	1.0	15.0	13.0	15.0	13.5
Iowa	2.5	1.0	2.5	0.5	15.5	12.0	16.0	12.0
Kentucky	3.0	3.0	1.5	3.0	4.5	10.5	1.5	9.5
Maryland	-	-	-	-	-	-	-	-
Michigan	-	-	-	-	2.5	2.5	2.5	2.0
Minnesota	4.5	0.5	-	-	4.5	13.0	7.0	11.5
Mississippi	4.0	2.0	3.0	1.0	22.0	16.5	21.5	18.5
Missouri	-	-	-	-	3.5	6.5	3.5	5.0
Nebraska	3.0	-	4.0	-	1.0	20.0	4.0	17.0
New York	1.0	1.5	1.0	-	9.0	2.5	7.5	3.5
North Carolina	1.5	0.5	0.5	-	3.5	11.0	4.0	11.0
Ohio	2.5	3.0	3.0	2.0	14.0	16.5	14.0	19.0
Oklahoma	-	-	-	-	-	16.5	-	15.5
Oregon	-	-	-	-	1.5	-	1.5	-
Pennsylvania	0.5	4.0	-	5.0	4.0	8.5	4.0	8.0
South Carolina	2.5	-	2.5	-	22.5	22.0	20.5	18.5
South Dakota	-	-	-	-	-	-	-	-
Texas	7.0	6.0	5.0	4.5	37.5	48.0	41.0	48.0
Utah	3.5	1.5	1.0	-	18.5	22.0	17.5	23.5
Virginia	-	-	-	-	-	-	-	-
Washington	3.0	2.5	6.0	1.0	14.0	10.5	11.5	12.5
Wisconsin	8.0	-	-	-	4.5	23.0	8.5	22.5
Other States ¹	3.0	2.8	2.2	3.2	18.9	23.1	18.5	23.8
United States	2.3	1.8	1.7	1.5	12.0	14.4	12.3	14.7

- Represents zero.

¹ Includes data for States not published in this table.

Hatchery Production – United States: 2020 and 2021

Item	2020	2021	2021 as percent of 2020
	(1,000)	(1,000)	(percent)
Egg-type			
Eggs in incubators on March 1	49,225	58,898	120
Chicks hatched during February	48,169	52,454	109
Chicks hatched January through February	100,994	103,336	102
Pullets hatched during February for intended placements:			
Hatchery supply flocks	482	202	42
Cumulative potential placements 7-18 months earlier ¹	2,887	3,391	117
Broiler-type			
Eggs in incubators on March 1	718,593	707,864	99
Chicks hatched during February	806,862	759,550	94
Chicks hatched January through February	1,668,062	1,609,515	96
Pullets hatched during February for intended placements:			
Hatchery supply flocks	8,135	8,595	106
Cumulative potential placements 7-15 months earlier ²	73,411	73,590	100

¹ 2021 includes pullet chicks hatched August 2019 through July 2020.

² 2021 includes pullet chicks hatched November 2019 through July 2020.

Egg-Type Eggs in Incubators on the First of the Month – United States: 2020-2021

[Blank data cells indicate estimation period has not yet begun]

Item	2020	2021	2021 as percent of 2020
	(1,000)	(1,000)	(percent)
January	47,756	50,735	106
February	50,243	53,521	107
March	49,225	58,898	120
April	57,631		
May	49,575		
June	50,029		
July	46,093		
August	46,242		
September	47,296		
October	46,624		
November	44,601		
December	53,170		

Egg-Type Chicks Hatched by Month – United States: 2020-2021

[Blank data cells indicate estimation period has not yet begun]

Month	By Months			Cumulative		
	2020	2021	2021 as percent of 2020	2020	2021	2021 as percent of 2020
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	(percent)
January	52,825	50,882	96	52,825	50,882	96
February	48,169	52,454	109	100,994	103,336	102
March	56,065			157,059		
April	60,931			217,990		
May	52,790			270,780		
June	55,537			326,317		
July	46,140			372,457		
August	50,007			422,464		
September	49,989			472,453		
October	50,597			523,050		
November	48,042			571,092		
December	51,765			622,857		

Intended Placements of Egg-Type Pullet Chicks for Hatchery Supply Flocks by Month and Total – United States: 2020-2021

[Blank data cells indicate estimation period has not yet begun]

Month	Pullet chicks hatched		2021 as percent of 2020	Cumulative potential placements relative to current supply flocks 7-18 months earlier ¹	
	2020	2021		2020	2021
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)
January	265	279	105	2,791	3,352
February	482	202	42	2,887	3,391
March	322			2,818	3,567
April	243			2,954	3,482
May	233			2,882	3,480
June	373			2,838	3,451
July	294			2,872	3,610
August	370			2,869	3,624
September	201			3,150	
October	197			3,283	
November	169			3,231	
December	461			3,249	
Annual total	3,610				

¹ For February 2021, includes breeder pullet chicks hatched August 2019 through July 2020. The 7-18 months represent the first laying cycle. Molting and additional laying cycles will increase the cumulative potential placements.

Broiler-Type Eggs in Incubators on the First of the Month – United States: 2020-2021

[Blank data cells indicate estimation period has not yet begun]

Item	2020	2021	2021 as percent of 2020
	(1,000)	(1,000)	(percent)
January	715,246	712,182	100
February	716,997	703,515	98
March	718,593	707,864	99
April	711,218		
May	660,894		
June	701,891		
July	700,493		
August	687,522		
September	691,851		
October	665,453		
November	664,565		
December	706,253		

Broiler-Type Chicks Hatched – States and United States: February 2020 and 2021

State	During February			January-February		
	2020	2021	2021 as percent of 2020	2020	2021	2021 as percent of 2020
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	(percent)
Alabama	114,819	109,285	95	237,248	229,550	97
Arkansas	81,082	78,186	96	167,879	165,138	98
Delaware	17,933	16,225	90	37,291	33,097	89
Florida	4,019	3,978	99	8,382	8,170	97
Georgia	117,553	106,338	90	241,514	228,308	95
Kentucky	26,037	24,494	94	53,718	51,153	95
Louisiana	12,729	10,698	84	26,041	22,931	88
Maryland	28,360	25,414	90	58,491	53,248	91
Mississippi	62,519	55,898	89	130,550	122,033	93
Missouri	30,194	30,014	99	62,685	63,324	101
North Carolina	84,634	80,420	95	173,910	167,665	96
Oklahoma	25,624	22,060	86	53,360	46,333	87
Pennsylvania	20,569	20,992	102	42,942	43,850	102
South Carolina	18,983	18,628	98	39,091	38,893	99
Texas	58,876	58,053	99	124,236	123,529	99
Virginia	22,148	20,827	94	45,347	44,121	97
California, Tennessee, and West Virginia	43,721	41,566	95	88,416	88,169	100
Other States ¹	37,062	36,474	98	76,961	80,003	104
United States	806,862	759,550	94	1,668,062	1,609,515	96

¹ Not published separately to avoid disclosing data for individual operations.

Broiler-Type Chicks Hatched by Month – United States: 2020-2021

[Blank data cells indicate estimation period has not yet begun]

Month	By Months			Cumulative		
	2020	2021	2021 as percent of 2020	2020	2021	2021 as percent of 2020
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)	(percent)
January	861,200	849,965	99	861,200	849,965	99
February	806,862	759,550	94	1,668,062	1,609,515	96
March	859,346			2,527,408		
April	773,623			3,301,031		
May	807,506			4,108,537		
June	828,448			4,936,985		
July	850,755			5,787,740		
August	837,619			6,625,359		
September	810,221			7,435,580		
October	805,450			8,241,030		
November	783,080			9,024,110		
December	848,530			9,872,640		

Intended Placements of Broiler-Type Pullet Chicks for Hatchery Supply Flocks by Month and Total: 2020-2021

[Blank data cells indicate estimation period has not yet begun]

Month	Pullet chicks hatched		2021 as percent of 2020	Cumulative potential placements relative to current supply flocks 7-15 months earlier ¹	
	2020	2021		2020	2021
	(1,000 chicks)	(1,000 chicks)	(percent)	(1,000 chicks)	(1,000 chicks)
United States placements					
January	7,482	8,095	108	72,170	72,886
February	8,135	8,595	106	73,411	73,590
March	8,547			73,604	73,660
April	8,161			73,624	74,741
May	8,188			73,677	75,331
June	8,074			73,936	74,992
July	8,235			74,341	74,246
August	8,211			74,484	74,180
September	9,708			73,852	
October	8,072			73,682	
November	7,796			73,333	
December	7,801			73,427	
Annual total	97,923				
Total placements ²					
January	9,022	9,811	109		
February	9,581	10,328	108		
March	10,183				
April	9,700				
May	9,860				
June	9,713				
July	9,726				
August	9,902				
September	11,729				
October	9,975				
November	9,324				
December	9,177				
Annual total	118,948				

¹ For February 2021, includes breeder pullet chicks hatched November 2019 through July 2020.

² United States production of intended placements worldwide.

Terms and Definitions of Chickens and Eggs Estimates

Total Layers includes both table egg and hatching egg flocks regardless of size.

Intended Placements are reported by leading breeders. Coverage may not be 100 percent. Includes expected pullet chicks from eggs sold during the preceding month at the rate of 125 pullet chicks per case of 30 dozen eggs.

Molted Layers is the same data series as the previously published Forced Molt Layers. Nomenclature changed as of January 2015.

Statistical Methodology

Survey Procedures: Primary data for the *Chickens and Eggs* report are from weekly and/or monthly questionnaires sent to producers. An attempt is made to collect information for layer and egg estimates from each known contractor and independent producer who has at least 30,000 table egg layers, flocks of hatchery supply layers, or pullet only operations with at least 500 pullets. Coverage for operations with less than 30,000 table egg layers are estimated each month based on data reported in December. Approximately 500 contractors, independent egg producers, and pullet only operations are contacted each month. Data for broiler hatchery estimates are collected weekly from all broiler-type hatcheries that hatch at least one million chicks a year. Data for egg-type hatchery estimates are collected monthly from all egg-type hatcheries that hatch at least 50,000 chicks a year.

Estimating Procedures: Sound statistical methodology is employed to derive estimates from the reported data. 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.

For chicken hatcheries, chicks hatched consist of all chicks of domesticated breeds including males and chicks destined for hatchery supply flocks and research purposes. Eggs set are eggs in incubators for the purpose of hatching. The relationship of egg-type chicks hatched to chicken inventory and poultry marketings are carefully monitored. The disposition of egg-type chicks hatched prior to placement into the laying flock can vary significantly, which can make comparisons to changes in layer inventory inconsistent over time. Broiler chicks placed are specifically for meat production. Intended placement data reported by leading breeders include pullet chicks expected from eggs sold the preceding month. The breeders in this report account for a large percentage of replacement pullets for hatchery supply flocks. Production of replacement pullets by these breeders indicates the number of pullets available to hatchery supply layer flocks several months before the pullets will actually move into the laying flocks. "Hatchery Supply Flocks" include all generations of layers which could lay eggs to supply a hatchery. This includes the generations of parents, grandparents, great-grandparents, pedigree, etc. Also included are research flocks, vaccine flocks, and specific pathogen-free flocks. The broiler cumulative potential placements are a moving total of the intended placements 7-15 months earlier. The egg-type cumulative potential placements of 7-18 months earlier represent the first laying cycle. Molting and additional laying cycles will increase the cumulative potential placements of egg-type hatching flocks.

Revision Policy: The previous month's estimates are subject to revision if late reports or corrected data indicates a different level. Additionally, revisions after the monthly report will be made at the end of the marketing year and published in the annual reports of *Chickens and Eggs Summary* and *Hatchery Production Summary*. Estimates will also be reviewed for chickens and eggs after data from the 5-year Census of Agriculture are available. No revisions will be made after that date.

Reliability: Estimates are based on a census of all known contractors and independent producers who have at least 30,000 table egg layers, flocks of hatchery supply layers, pullet only operations with at least 500 pullets, or operating hatcheries and therefore, have no sampling error. However, 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.

To assist in evaluating the reliability of the 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 final estimates. The "Root Mean Square Error" for total layers over the past 24 months 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 394 million layers by more than 0.5 percent. Chances are 9 out of 10 that the difference will not exceed 0.8 percent.

Reliability of Layer and Egg Estimates

[Based on data for the past 24 months]

Item	Root mean square error	90 percent confidence level	Difference between first and latest estimate				
			Average	Smallest	Largest	Months	
						Below latest	Above latest
Total layers	(percent) 0.5	(percent) 0.8	(1,000) 1,290	(1,000) 34	(1,000) 6,102	(number) 20	(number) 4
Eggs	0.5	0.8	(million) 32.7	(million) 0	(million) 131	20	4

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@usda.gov

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Fatema Haque – Turkey Hatchery, Turkeys Raised	(202) 720-3244
Derron Martin – Chicken Hatchery, Egg Products.....	(202) 690-3237
Adam Peters – Honey, Honey Bee Colonies	(202) 690-4870
Autumn Stone – Layers, Eggs	(202) 690-3676
Takiyah Walker – Broiler Hatchery.....	(202) 720-6147

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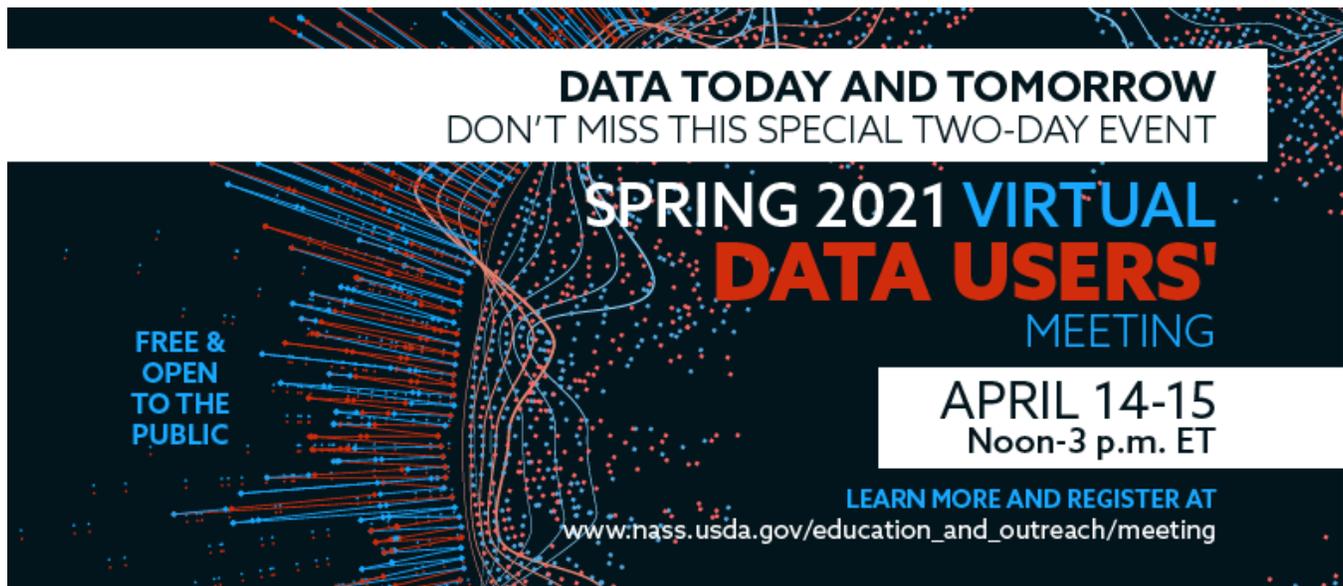
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- Cornell’s Mann Library has launched a new website housing NASS’s and other agencies archived reports. The new website, <https://usda.library.cornell.edu>. All email subscriptions containing reports will be sent from the new website, <https://usda.library.cornell.edu>. To continue receiving the reports via e-mail, you will have to go to the new website, create a new account and re-subscribe to the reports. If you need instructions to set up an account or subscribe, they are located at: <https://usda.library.cornell.edu/help>. You should whitelist notifications@usda-esmis.library.cornell.edu in your email client to avoid the emails going into spam/junk folders.

For more information on NASS surveys and reports, call the NASS Agricultural Statistics Hotline at (800) 727-9540, 7:30 a.m. to 4:00 p.m. ET, or e-mail: nass@usda.gov.

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USDA NASS Data Users' Meeting

Virtual Meeting
April 14 and 15, 2021
12:00 – 3:00 pm ET

USDA's National Agricultural Statistics Service (NASS) will hold a virtual meeting for users of U.S. domestic and international agriculture data. Along with NASS, the 2021 Spring Data Users' Meeting will headline the Agricultural Marketing Service, Economic Research Service, Farm Service Agency, Foreign Agricultural Service, World Agricultural Outlook Board – and the Census Bureau's Foreign Trade Division. Representatives will provide agency updates, answer questions, and listen to concerns from data users.

Abbreviated Agenda

Day 1 – April 14

Agency Updates– *All agencies*

AMS Market News - *Agricultural Marketing Service*

World Board Meteorology - *World Agricultural Outlook Board*

NASS Grain Stocks Program - *National Agricultural Statistics Service*

Foreign Production, Trade, and Import/Export Data - *World Agricultural Outlook Board, Foreign Agricultural Service, and U.S. Census Bureau*

Day 2 – April 15

Open Forum – *All agencies*

NASS Modernization - *National Agricultural Statistics Service*

ERS Research - *Economic Research Service*

For registration details or additional information about the Data Users' Meeting, see the meeting page on the NASS website (https://www.nass.usda.gov/Education_and_Outreach/Meeting/index.php).