

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS

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FARM PRODUCTION, DISPOSITION
CASH RECEIPTS AND GROSS INCOME

TURKEYS
1951 - 1952

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TURKEYS ON FARMS, JANUARY 1
1952 - 1953

BY STATES

WASHINGTON, D. C.
MARCH 1953

UNITED STATES DEPARTMENT OF AGRICULTURE
BUREAU OF AGRICULTURAL ECONOMICS
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March 27, 1953

FARM PRODUCTION, DISPOSITION, CASH RECEIPTS AND GROSS INCOME FOR TURKEYS
1951 - 52 1/

Turkey production in 1952 totaled 60,228,000 birds, the Bureau of Agricultural Economics reports. This is 15 percent more than in 1951. Production was above that of 1951 in 40 States, the same in 1 State and below in 7 States.

California was again the leading State in the production of turkeys, with 10,894,000 birds in 1952, followed by Virginia with 5,747,000, Minnesota with 5,186,000, Texas with 3,677,000 and Iowa with 3,407,000 birds. These 5 States accounted for 48 percent of the turkeys produced in 1952. The Western States, the largest producing area in the United States, produced 29 percent of the Nation's turkeys in 1952, the West North Central 21 percent, the South Atlantic 19 percent, the East North Central 12 percent, the South Central 10 percent and the North Atlantic 9 percent.

Beltsville White Turkeys Increase: Beltsville White and other light breed turkeys for fryer production have been increasing rapidly during the past 3 years to meet a year-round demand for young turkeys 14-17 weeks old weighing 4-8 pounds dressed. Most of the increased production of light breed turkeys has been sold as young roasters and fryers and the balance grown out to heavier weights for the holiday trade.

Turkey growers raised about 46 million heavy breed turkeys in 1952 -- 10 percent more than in 1951. They raised about 15 million light breed turkeys -- 34 percent more than in 1951. Of all the turkeys raised in 1952 about 24.5 percent were light breed turkeys, compared with 21 percent in 1951.

Turkey Sales Larger: Turkeys sold in 1952 numbered 59,996,000 birds -- 18 percent more than in 1951. Sales exceeded those of 1951 in all areas of the country. However, pounds of turkey sold in 1952 exceeded sales in 1951 by only 10 percent because of the large increase in light breed turkeys sold as fryers.

January 1 Breeder Hen Holdings Smaller: Breeder hen holdings on January 1, 1953 were 10 percent smaller than a year earlier and all other turkey holdings (market birds and breeder toms) were 5 percent smaller.

Prices Lower: The average price received for turkeys sold in 1952 were 33.6 cents per pound live weight, compared with 37.4 cents in 1951. Prices in 1952 were below those of 1951 in all months of the year except January and February. In December 1952 the price was 13 percent lower than a year earlier.

Cash Receipts Smaller: Cash receipts from the sale of 1,004,546,000 pounds (live weight) of turkey in 1952 was \$337,093,000. A 10 percent increase in the number of pounds sold was offset by the smaller price received.

Market Turkeys Lighter: Market turkeys averaged 16.7 pounds live weight in 1952 -- 1.2 pounds lighter than in 1951 because of the increased proportion of light breed turkeys raised in 1952 and sold as fryers. Hens averaged 14.3 pounds in 1952, toms 23.8 pounds and fryers 7.5 pounds.

Death Loss: Loss of poults in 1952 was 12.6 percent of those started, compared with 12.9 percent in 1951. Breeder hen losses were 5.7 percent, compared with 7.5 percent in 1951.

1/Prepared by E. Smith Kimball, Paul W. Smith and Robert F. Moore, Agricultural Statisticians.

TURKEYS: FARM PRODUCTION, DISPOSITION, CASH RECEIPTS AND GROSS INCOME, BY STATES, 1951

State and Division	Thousands			Thousands pounds			Cent			Thousand dollars			
	Raised 1/	Lost 2/	Produced 3/	Change in inventory 4/	Consumed in farm	Consumed in household	Produced	Sold	Sold	Price per pound	Cash receipts	Value of turkeys consumed	Gross income
Me.	133	0	133	9	1	123	2,048	15	1,894	40.6	769	6	775
N.H.	134	1	133	1	2	132	2,368	36	2,350	41.2	968	15	983
Vt.	133	0	133	3	2	128	2,421	36	2,330	41.0	970	15	970
Mass.	514	0	512	3	5	507	9,011	88	8,923	42.7	3,810	38	3,848
R.I.	51	0	51	4	1	50	882	17	865	43.6	377	38	384
Conn.	285	0	284	4	3	277	4,998	53	4,875	43.5	2,135	23	2,158
N.Y.	881	3	878	6	17	855	15,014	291	14,620	46.7	6,828	136	6,964
N.J.	359	3	357	11	17	340	6,247	105	5,950	48.4	2,880	51	2,931
Pa.	1,817	9	1,808	21	36	1,771	31,458	626	30,467	45.2	13,171	283	14,054
Natl.	4,307	18	4,289	51	74	4,115	74,447	1,287	72,714	45.0	32,493	574	33,067
Ohio	1,565	10	1,555	27	14	1,568	27,368	246	27,597	37.5	10,349	92	10,441
Ind.	1,436	4	1,432	5	11	1,426	26,205	201	26,096	38.0	9,916	76	9,992
Ill.	974	4	970	13	9	908	17,483	169	17,070	37.8	6,452	64	6,516
Mich.	962	6	966	6	10	940	17,208	180	16,920	38.6	6,531	69	6,600
Wis.	1,153	1	1,152	2	7	1,140	21,688	133	21,660	40.2	8,707	53	8,760
N.B. Cent.	6,050	25	6,025	8	51	5,982	110,582	924	109,343	38.1	45,255	354	45,309
Minn.	4,644	12	4,632	73	18	4,541	86,156	335	84,483	36.6	30,913	123	31,036
Iowa	3,222	10	3,212	14	10	3,216	64,240	200	64,320	37.0	23,798	74	23,872
Mo.	1,849	11	1,838	4	12	1,826	33,451	218	33,233	35.1	11,865	77	11,942
N. Dak.	619	2	617	4	14	599	10,365	235	10,063	38.5	3,874	90	3,964
S. Dak.	336	2	334	6	10	318	5,578	167	5,311	34.5	1,832	58	1,890
Nebr.	862	2	860	4	8	850	15,998	112	15,810	34.8	5,502	39	5,541
Kans.	742	8	734	4	6	741	13,285	112	13,412	37.0	4,926	42	4,974
W. N. Cent.	12,274	47	12,227	58	78	12,091	229,071	1,412	226,612	36.2	82,010	509	82,519
Del.	143	2	142	2	1	138	2,556	36	2,484	43.6	1,083	16	1,099
1 Md.	460	3	457	7	11	439	8,043	194	7,726	33.4	3,437	84	3,477
2 Va.	3,670	12	3,658	88	21	3,549	42,068	242	40,814	43.7	16,203	96	16,299
3 W. Va.	1,304	2	1,302	7	1	1,288	20,091	108	19,835	39.4	7,815	43	7,858
4 E.C.	783	3	780	15	13	750	13,807	266	13,275	39.2	5,204	104	5,308
5 S.C.	1,002	5	997	17	15	967	17,448	228	16,922	38.5	6,515	88	6,603
6 Ga.	569	3	566	3	19	550	10,188	342	9,900	42.3	4,188	145	4,333
7 Fla.	151	2	149	1	138	148	2,448	165	2,277	42.8	975	71	1,046
8 S. Atl.	8,082	31	8,051	14	98	7,913	117,619	1,581	115,313	40.0	45,336	647	45,953
9 Ky.	387	5	382	10	10	367	6,172	115	5,462	37.0	2,176	65	2,241
10 Tenn.	205	2	203	2	13	188	3,349	71	3,102	35.7	1,107	76	1,183
11 Ala.	175	4	171	5	24	152	2,822	396	2,508	39.0	978	154	1,132
12 Miss.	136	4	132	10	20	112	2,112	320	1,792	39.3	704	126	830
13 Ark.	585	3	582	7	12	563	9,428	194	9,121	34.4	3,138	67	3,205
14 La.	106	2	104	2	81	104	1,560	300	1,215	46.7	567	140	707
15 Okla.	627	12	615	2	15	594	10,209	249	9,860	33.5	3,303	83	3,386
16 Tex.	3,220	32	3,187	41	101	3,045	52,134	1,747	49,618	37.3	17,542	582	18,124
17 S. Cent.	5,446	59	5,387	64	215	5,102	91,368	3,292	86,698	40.2	34,715	242	35,058
18 Mont.	130	1	129	1	13	117	2,154	217	1,954	40.2	786	87	873
19 Idaho	203	2	201	2	196	196	3,879	96	3,783	40.6	1,536	39	1,575
20 Wyo.	129	1	128	2	5	120	2,240	105	2,100	39.4	827	41	868
21 Colo.	723	2	721	10	15	696	13,689	285	13,224	39.8	5,263	113	5,376
22 N. Mex.	64	1	63	1	7	57	1,146	127	1,037	36.7	381	47	428
23 Ariz.	85	1	84	2	75	1,630	4,455	136	4,055	36.8	535	50	585
24 Utah	2,075	2	2,073	23	7	2,043	41,253	139	40,656	34.4	13,988	48	14,034
25 Nev.	24	0	24	2	22	22	476	40	436	39.0	170	16	186
26 Wash.	1,154	5	1,149	16	10	1,155	22,061	192	22,176	35.0	7,762	67	7,829
27 Oreg.	2,223	11	2,212	32	13	2,167	43,355	255	42,473	34.1	14,483	87	14,570
28 Calif.	9,507	36	9,471	37	9,048	161,644	1,616,444	844	1,717,222	36.7	63,756	310	64,066
29 Nev.	1,317	6	1,311	17	127	1,160	3,237	334	3,016	35.1	1,004	90	1,100
30 U.S.	52,476	246	52,228	191	644	50,853	935,442	11,221	911,176	37.1	340,394	4,282	345,276

1/Does not include young turkeys lost.
 2/Includes turkeys that were consumed on farms, but not reported as such.
 3/Includes turkeys that were consumed in households, but not reported as such.
 4/Does not include young turkeys lost.

TURKEYS: FARM PRODUCTION, DISPOSITION, CASH RECEIPTS AND GROSS INCOME, BY STATES, 1952

State and Division	Raised 1/	Lost 2/	Produced 3/	Change in Inventory 4/		Consumed in farm household	Produced	Consumed in farm household		Price per pound	Cash receipts	Value of turkeys consumed	Gross income
				Thousands	Thousands			Thousands	Thousands				
Me.	464	1	463	3	1	465	4,584	10	4,604	36.7	1,762	4	1,766
N.H.	154	0	154	2	2	150	2,653	34	2,585	41.8	1,072	14	1,066
Vt.	138	0	138	1	3	136	9,585	5	9,437	42.7	4,115	24	4,098
Mass.	652	1	652	5	5	648	896	16	880	44.7	293	32	4,147
R.I.	55	0	55	2	2	54	6,019	66	6,019	44.7	2,690	30	2,720
Conn.	370	1	369	6	20	374	15,886	338	15,447	43.6	6,735	147	6,882
N.Y.	940	3	940	10	20	914	5,959	109	5,694	49.7	2,602	50	2,652
N.J.	384	2	382	7	17	382	30,408	71	29,988	41.7	12,505	216	12,721
Pa.	2,180	8	2,172	10	10	2,142	79,557	60	77,150	42.7	32,868	521	33,462
N.C.	5,255	16	5,235	17	24	5,235	32,629	122	32,206	34.6	11,144	146	11,290
Ohio	1,871	7	1,864	4	14	1,882	28,672	224	28,512	38.0	9,979	78	10,057
Ind.	1,795	3	1,792	4	17	1,782	16,932	289	16,643	36.8	6,231	106	6,331
Ill.	999	3	996	12	14	1,066	19,228	248	18,868	35.5	6,698	88	6,786
Mich.	1,097	5	1,092	12	17	1,138	24,234	182	24,352	36.5	8,888	66	8,954
Wis.	1,248	1	1,248	25	25	1,209	122,311	365	120,583	35.5	42,834	484	43,318
W. Va.	1,009	19	1,009	37	11	921	66,436	214	66,338	32.5	23,532	135	23,657
Mo.	3,415	8	3,407	45	15	3,402	8,715	249	8,466	35.0	3,352	65	3,417
Iowa	1,572	14	1,558	45	15	1,592	6,192	172	6,192	32.3	2,000	56	2,056
N.Dak.	525	1	525	1	10	510	15,738	110	15,701	33.9	5,323	37	5,366
S. Dak.	369	1	369	4	6	358	27,733	196	28,338	31.5	4,011	64	4,075
Nebr.	862	2	860	4	6	858	12,512	204	12,733	32.4	7,152	49	7,204
Kans.	742	6	746	25	12	749	29,792	157	29,747	32.4	10,012	586	10,588
N.M.	1,688	17	1,641	118	87	1,672	5,099	43	5,013	42.3	2,070	18	2,088
Del.	360	1	359	3	15	353	7,942	226	7,716	42.2	3,301	95	3,396
Md.	529	3	526	7	15	518	61,494	268	62,424	33.8	21,099	91	21,190
Va.	5,747	15	5,747	112	25	5,874	23,387	104	23,114	36.1	8,744	38	8,782
N. Va.	1,800	1	1,799	13	8	1,778	16,865	232	16,583	36.4	6,016	84	6,120
N.C.	1,018	2	1,016	3	12	999	20,950	202	20,966	36.8	7,715	74	7,789
S.C.	1,232	1	1,247	13	12	1,248	9,146	296	8,806	38.1	3,395	113	3,468
Ge.	620	2	618	3	20	595	17,763	175	17,584	41.6	7,092	73	7,165
Fla.	181	1	180	4	11	165	7,076	173	7,076	34.8	2,462	60	2,522
N. Fla.	1,492	30	1,492	106	108	1,490	3,422	228	3,178	32.1	1,020	73	1,093
Ark.	412	1	409	10	10	409	4,345	228	4,061	38.2	1,551	136	1,687
Miss.	211	1	210	5	25	286	1,704	355	1,492	35.4	228	108	236
Ala.	308	2	306	7	13	286	8,618	186	8,246	32.3	2,663	60	2,723
La.	550	2	548	4	12	532	10,597	224	10,373	44.8	615	100	615
Okla.	690	1	685	17	17	685	10,823	269	10,823	31.0	3,694	83	3,438
Tex.	3,703	26	3,677	66	102	3,511	62,979	1,740	61,091	30.6	18,654	532	19,226
N.M.	1,402	12	1,390	2	218	1,415	101,564	3,479	97,340	31.7	30,882	1,132	32,040
Mont.	140	0	140	3	12	131	2,282	196	2,135	34.7	741	68	809
Idaho	183	1	182	6	6	182	3,149	104	3,149	35.4	1,115	37	1,152
Wyo.	150	0	150	5	7	148	2,505	117	2,472	35.4	826	39	865
Colo.	723	1	722	12	13	721	12,708	229	12,690	35.9	4,556	82	4,638
N. Mex.	68	1	67	1	8	60	1,146	137	1,026	35.0	359	48	407
Ariz.	98	1	97	5	8	94	1,726	142	1,673	35.1	587	50	637
Utah	1,971	2	1,969	35	3	1,995	38,199	175	38,703	30.0	11,611	52	11,663
Wash.	27	0	27	1	5	25	540	60	500	31.4	157	19	176
Oreg.	1,223	4	1,219	14	11	1,214	22,917	207	22,447	30.5	6,846	63	6,909
Calif.	2,134	15	2,119	63	11	2,171	39,414	205	40,361	29.7	14,045	61	12,054
West.	10,933	39	10,894	200	55	11,048	202,718	1,028	206,598	31.0	64,993	319	64,364
U.S.	7,620	29	7,591	226	143	7,756	32,304	2,600	33,174	31.0	102,872	338	103,674
U.S.	50,446	216	50,228	483	715	50,936	1,008,388	11,748	1,004,546	33.6	331,993	1,083	341,176

1/Does not include young turkeys lost.
 2/Loss during the year of turkeys on hand January 1. Less than 500 is shown as 0.
 3/Turkeys sold, plus consumed in household of farm producers or the plus and minus change in inventory.
 4/Change in inventory numbers during the year.

TURKEYS: NUMBER OF FARMS JANUARY 1, AND VALUE, BY STATES, 1952-53

AVERAGE LIVE WEIGHT PER BIRD SOLD, BY STATES, 1951-52

State and Division	1952		1951		1952		1951		1952	
	Breeder: Thousands	Total: Thousands	Breeder: Thousands	Total: Thousands	Value per head: Dollars	Value: Thousands, dol.	Breeder: Thousands	Total: Thousands	Value per head: Dollars	Value: Thousands, dol.
Mo.	14	144	15	111	7.40	111	15	111	7.40	111
R.I.	14	123	16	130	8.10	130	16	130	8.10	130
Vt.	14	123	13	107	8.20	107	13	107	8.20	107
Mass.	32	486	59	484	8.20	484	59	484	8.20	484
R.I.	5	45	5	41	8.20	41	5	41	8.20	41
Conn.	16	279	29	238	8.20	238	29	238	8.20	238
N.Y.	58	1,110	128	960	7.50	960	128	960	7.50	960
N.J.	28	474	70	546	7.80	546	70	546	7.80	546
Pa.	108	1,802	224	1,635	7.30	1,635	224	1,635	7.30	1,635
N.H.	276	4,589	599	4,252	7.61	4,252	599	4,252	7.61	4,252
Ohio	109	1,060	161	1,014	6.30	1,014	161	1,014	6.30	1,014
Ind.	37	355	74	304	6.60	304	74	304	6.60	304
Ill.	49	561	79	482	6.10	482	79	482	6.10	482
Mich.	91	780	98	858	6.50	858	98	858	6.50	858
Wis.	19	442	23	332	7.50	332	23	332	7.50	332
E.H. Cent.	395	3,221	475	3,057	6.44	3,057	475	3,057	6.44	3,057
Midn.	221	1,911	201	1,464	6.00	1,464	201	1,464	6.00	1,464
Iowa	126	1,010	120	946	6.10	946	120	946	6.10	946
Mo.	197	2,010	217	1,589	5.80	1,589	217	1,589	5.80	1,589
S. Dak.	17	197	34	170	5.00	170	34	170	5.00	170
S. Dak.	17	274	49	230	4.80	230	49	230	4.80	230
Nebr.	31	246	29	215	5.80	215	29	215	5.80	215
Kans.	83	854	71	632	5.50	632	71	632	5.50	632
W.H. Cent.	692	6,522	673	5,246	5.78	5,246	673	5,246	5.78	5,246
Del.	10	116	18	130	7.20	130	18	130	7.20	130
Md.	55	540	50	495	7.00	495	50	495	7.00	495
Va.	251	1,946	151	1,388	5.50	1,388	151	1,388	5.50	1,388
W.Va.	23	449	20	458	5.80	458	20	458	5.80	458
E.C.	34	422	35	364	6.40	364	35	364	6.40	364
S.C.	82	721	70	540	6.00	540	70	540	6.00	540
Ge.	32	332	37	324	6.00	324	37	324	6.00	324
Fla.	16	176	18	192	6.20	192	18	192	6.20	192
S. Atl.	503	4,702	390	3,621	6.00	3,621	390	3,621	6.00	3,621
Tenn.	16	429	35	370	5.90	370	35	370	5.90	370
Ark.	14	145	14	140	6.40	140	14	140	6.40	140
Miss.	24	206	23	156	5.20	156	23	156	5.20	156
La.	18	186	15	130	5.40	130	15	130	5.40	130
Okla.	27	249	32	258	5.80	258	32	258	5.80	258
Okla.	11	130	11	126	6.20	126	11	126	6.20	126
Tex.	440	3,184	464	3,075	4.90	3,075	464	3,075	4.90	3,075
S. Cent.	650	5,027	676	4,568	5.13	4,568	676	4,568	5.13	4,568
Mont.	5	135	5	90	6.90	90	5	90	6.90	90
Idaho	10	222	9	163	6.80	163	9	163	6.80	163
Wyo.	4	126	4	78	6.00	78	4	78	6.00	78
Colo.	14	468	10	298	6.20	298	10	298	6.20	298
N. Mex.	9	64	8	68	6.20	68	8	68	6.20	68
Ariz.	12	119	8	73	6.10	73	8	73	6.10	73
Utah	34	622	25	307	6.40	307	25	307	6.40	307
Nev.	2	22	1	13	6.50	13	1	13	6.50	13
Wash.	90	1,210	85	1,027	6.40	1,027	85	1,027	6.40	1,027
Oreg.	250	2,605	200	1,821	7.40	1,821	200	1,821	7.40	1,821
Calif.	1,024	11,095	778	8,284	7.40	8,284	778	8,284	7.40	8,284
West.	1,402	16,659	1,133	12,162	7.47	12,162	1,133	12,162	7.47	12,162
U.S.	3,628	40,720	3,446	32,906	6.99	32,906	3,446	32,906	6.99	32,906

Pounds

Thous. dol.

Thous. dol.

Thous. dol.

Thous. dol.

DEATH LOSS OF TURKEYS

Geographic Division	Young turkeys lost as a percent of total numbers bought and home hatched						Breeding stock lost as a percent of breeders on hand January 1					
	1947	1948	1949	1950	1951	1952	1947	1948	1949	1950	1951	1952
	<u>Percent</u>						<u>Percent</u>					
North Atlantic	19	13	13	12	11	10	7	7	7	7	7	6
East North Central	18	13	16	15	14	13	8	8	8	8	8	6
West North Central	18	13	15	15	13	12	6	8	7	7	7	7
South Atlantic	21	15	19	16	14	16	8	8	8	7	8	6
South Central	34	19	23	24	20	16	12	11	12	11	11	6
Western	13	12	14	14	10	10	5	5	6	7	6	5
United States	19.6	13.5	16.1	15.6	12.9	12.6	7.5	7.7	7.8	7.9	7.5	5.7