

TURKEYS AND CHICKENS TESTED
March 1957

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Turkeys Tested

The number of heavy breed turkeys tested during March for pullorum disease totaled 64,090, compared with 48,597 in March last year--an increase of 32 percent. The number of heavy white breeds tested was up 4 percent from a year earlier--the number of other heavy breeds tested was up 115 percent. The testing of turkeys for pullorum disease is now approaching the low point in the annual cycle. The number of heavy breed turkeys tested July through March totaled 3,179,460, compared with 2,570,328 during the same months a year earlier--an increase of 24 percent.

The number of light breed turkeys tested during March totaled 44,166, compared with 42,543 in March last year--an increase of 4 percent. The number tested July through March totaled 489,012, compared with 437,902 during the same period a year earlier--an increase of 12 percent.

Chickens Tested

In the 40 States for which comparisons are available, 1,443,180 chickens for supplying broiler hatching eggs were tested for pullorum disease during March--18 percent more than during March last year. The number tested July through March totaled 17,746,078, compared with 13,717,304 during the same months a year earlier--an increase of 29 percent.

The number of chickens for other purposes tested during March totaled 242,674, compared with 222,817 in March a year ago--an increase of 9 percent. However, testings July through March were down 2 percent from the testings during these months a year earlier.

This report is made possible through the cooperation of the National Poultry Improvement Plan and National Turkey Improvement Plan Official State Agencies, the Animal and Poultry Husbandry Research Branch, Agricultural Research Service and the Agricultural Estimates Division, Agricultural Marketing Service.

U. S. D E P A R T M E N T O F A G R I C U L T U R E

Agricultural Marketing Service
Pou 1-2 (4-57)

Crop Reporting Board
Washington, D. C.

Turkeys tested by official State agencies

State and Division	Heavy white breeds		During March Other heavy breeds		Total all heavy breeds	
	1956	1957	1956	1957	1956	1957
	Number	Number	Number	Number	Number	Number
Maine.....	237	0	0	0	237	0
N. H.....	299	0	0	0	299	0
Vt.....	0	0	0	0	0	0
Mass.....	1,500	1,088	989	10	2,493	1,098
R. I.....	0	50	0	0	0	50
Conn.....	0	276	206	227	206	503
N. E.....	2,040	1,414	1,195	237	3,235	1,651
N. Y.....	2,708	1,332	0	0	2,708	1,332
N. J.....	26	164	371	33	397	197
Pa.....	6,768	5,508	832	2,978	7,600	8,486
M. A.....	2,302	7,001	1,203	3,011	10,705	10,015
Ohio.....	293	996	45	40	338	1,036
Ind.....	0	0	0	0	0	0
Ill.....	0	0	0	0	0	0
Mich.....	0	901	0	3,968	0	4,869
Wis.....	7,514	5,468	0	0	7,514	5,468
E. N. C.....	7,807	7,365	45	4,008	7,852	11,373
Minn.....	6,512	13,618	152	0	6,664	13,618
Iowa.....	0	0	2,510	0	2,510	0
Mo.....	1,364	2,360	136	1,862	1,500	4,222
N. Dak.....	0	390	0	0	0	390
S. Dak.....	0	0	0	0	0	0
Nebr.....	0	0	0	0	0	0
Kans.....	0	0	0	0	0	0
W. N. C.....	7,876	16,368	2,798	1,862	10,674	18,230
Del.....	120	0	0	299	120	299
Md.....	932	0	1,476	261	2,408	261
Va.....	665	0	2,949	1,975	3,614	1,975
W. Va.....	0	0	110	11	110	11
N. C.....	0	0	0	4,299	0	4,299
S. C.....	2,728	3,061	0	399	2,728	3,460
Ga.....	0	0	0	93	0	93
Fla.....	0	0	0	13	0	13
S. A.....	4,445	3,061	4,535	7,350	8,980	10,411
Ky.....	0	0	0	0	0	0
Tenn.....	0	0	0	0	0	0
Ala.....	0	139	0	0	0	139
Miss.....	0	0	41	6,845	41	6,845
E. S. C.....	0	139	41	6,845	41	6,984
Ark.....	0	798	0	0	0	798
La.....	0	0	0	0	0	0
Okla.....	1,813	71	553	574	2,366	645
Texas.....	0	1,866	25	1,584	25	3,450
W. S. C.....	1,813	2,735	578	2,158	2,391	4,893
Mont.....	0	0	0	0	0	0
Idaho.....	0	0	0	0	0	0
Wyo.....	0	0	0	0	0	0
Colo.....	1,366	0	0	0	1,366	0
N. Mex.....	0	0	0	0	0	0
Ariz.....	0	0	0	0	0	0
Utah.....	0	0	0	240	0	240
Nev.....	0	0	0	0	0	0
Mount.....	1,366	0	0	240	1,366	240
Wash.....	0	0	1,322	0	1,322	0
Oreg.....	81	0	84	0	165	0
Calif.....	1,548	0	318	293	1,866	293
Pac.....	1,629	0	1,724	293	3,353	293
U. S.....	36,478	38,086	12,119	26,004	48,597	64,090

Turkeys tested by official State agencies

State and Division	July through March					
	Heavy white breeds		Other heavy breeds		Total all heavy breeds	
	1956 Number	1957 Number	1956 Number	1957 Number	1956 Number	1957 Number
Maine.....	4,657	4,324	278	148	4,935	4,472
N. H.....	5,434	164	1,128	1,047	6,562	1,211
Vt.....	1,590	3,131	4,058	2,463	5,648	5,894
Mass.....	22,967	13,686	9,163	6,634	32,130	20,320
R. I.....	56	771	796	0	852	771
Conn.....	4,852	5,277	6,078	6,195	10,930	11,472
N. E.....	39,556	27,653	21,501	16,487	61,057	44,140
N. Y.....	34,108	23,333	0	9,758	34,108	33,091
N. J.....	918	2,076	4,748	5,154	5,666	7,230
Pa.....	24,070	24,527	12,527	11,680	36,597	36,207
N. A.....	59,096	49,936	17,275	26,592	76,371	76,528
Ohio.....	49,029	49,149	47,575	73,008	96,604	122,157
Ind.....	534	479	16,956	21,400	17,490	21,879
Ill.....	8,890	10,727	11,517	7,141	20,407	17,868
Mich.....	10,137	6,678	57,484	71,038	67,621	77,716
Wis.....	34,313	53,401	18,612	15,542	52,925	68,943
E. N. C....	102,903	120,434	152,144	188,129	255,047	308,563
Minn.....	128,507	154,381	151,325	195,543	279,832	349,924
Iowa.....	35,484	6,382	34,606	97,185	70,090	103,567
Mo.....	44,921	32,239	114,288	150,678	159,209	182,917
N. Dak.....	842	390	18,754	14,120	19,596	14,510
S. Dak.....	0	0	0	1,197	0	1,197
Nebr.....	1,836	1,811	21,598	32,870	23,434	34,681
Kans.....	17,437	36,489	18,405	10,432	35,842	46,921
W. N. C....	229,027	231,692	358,976	502,025	588,003	733,717
Del.....	1,110	1,040	2,511	2,382	3,621	3,422
Md.....	1,995	5,087	12,864	11,400	14,859	16,487
Va.....	21,463	19,368	76,146	116,523	97,609	135,891
W. Va.....	42	0	1,326	1,279	1,368	1,279
N. C.....	6,172	8,147	29,604	37,094	35,776	45,241
S. C.....	28,195	23,287	38,260	38,794	66,455	62,081
Ga.....	0	0	3,833	8,015	3,833	8,015
Fla.....	1,181	1,820	2,304	6,232	3,485	8,052
S. A.....	60,158	58,749	166,848	221,719	227,006	280,468
Ky.....	995	3,668	27,233	31,409	28,228	35,077
Tenn.....	0	0	0	0	0	0
Ala.....	8,737	3,115	791	1,290	9,528	4,405
Miss.....	281	0	5,485	6,345	5,766	6,845
E. S. C....	10,013	6,783	33,509	39,514	43,522	46,327
Ark.....	20,482	7,535	8,930	33,588	29,412	41,173
La.....	0	0	0	0	0	0
Okla.....	26,620	22,305	16,632	39,972	43,252	62,277
Texas.....	52,237	92,023	177,528	209,576	236,765	301,599
U. S. C....	106,339	121,913	203,090	283,136	309,429	405,049
Mont.....	0	0	0	0	0	0
Idaho.....	290	0	0	0	290	0
Wyo.....	0	0	0	0	0	0
Colo.....	4,416	0	0	1,792	4,416	1,792
N. Mex.....	0	0	0	0	0	0
Ariz.....	0	0	2,981	4,542	2,981	4,542
N. H.....	0	0	31,083	41,431	31,083	41,431
Nev.....	0	0	0	0	0	0
Mount.....	4,706	0	34,064	47,765	38,770	47,765
Wash.....	2,274	2,715	72,151	73,662	74,425	76,377
Oreg.....	5,739	5,130	213,468	233,947	219,207	239,077
Calif.....	30,536	43,138	646,955	878,311	677,491	921,449
Pac.....	38,549	50,983	932,574	1,185,920	971,123	1,236,903
U. S.....	650,347	668,143	1,919,981	2,511,317	2,570,328	3,179,460

Turkeys tested by official State agencies

State and Division	During March		July through March	
	Light breeds		Light breeds	
	1956 Number	1957 Number	1956 Number	1957 Number
Maine.....	0	990	1,445	990
N. H.....	0	1,154	0	6,756
Vt.....	0	0	0	0
Mass.....	0	0	100	197
R. I.....	0	0	0	0
Conn.....	348	54	527	54
N. E.....	348	2,198	2,072	7,997
N. Y.....	0	576	0	748
N. J.....	397	0	1,862	170
Pa.....	253	437	1,805	1,457
M. A.....	650	1,013	3,667	2,375
Ohio.....	6,637	10,995	18,254	42,675
Ind.....	0	0	1,038	0
Ill.....	119	308	1,554	1,463
Mich.....	0	0	3,004	1,029
Wis.....	0	0	4,088	439
E. N. C.....	6,756	11,303	27,938	45,606
Minn.....	5,015	0	59,265	30,321
Iowa.....	0	0	0	0
Mo.....	8,152	7,087	40,920	40,336
N. Dak.....	0	0	1,819	137
S. Dak.....	0	0	0	0
Nebr.....	0	0	50	445
Kans.....	0	0	1,753	3,363
W. N. C.....	13,167	7,087	103,807	74,602
Del.....	0	147	32	147
Md.....	0	1,935	1,452	4,342
Va.....	15,161	9,811	166,770	196,306
W. Va.....	53	31	7,581	7,452
N. C.....	65	0	1,469	13,108
S. C.....	2,619	2,922	6,711	3,393
Ga.....	0	0	200	0
Fla.....	0	6	4,171	9,159
S. A.....	17,898	14,852	188,386	233,907
Ky.....	0	0	0	0
Tenn.....	0	0	0	0
Ala.....	1,268	58	2,134	423
Miss.....	0	0	0	0
E. S. C.....	1,268	58	2,134	423
Ark.....	0	0	7,482	0
La.....	0	0	0	0
Okla.....	558	12	10,231	7,718
Texas.....	647	810	30,869	37,637
W. S. C.....	1,205	822	48,582	45,355
Mont.....	0	0	0	0
Idaho.....	0	0	700	0
Wyo.....	0	0	0	0
Colo.....	0	0	0	0
N. Mex.....	0	0	0	0
Ariz.....	0	0	0	0
Utah.....	0	0	3,997	0
Nev.....	0	0	0	0
Mount.....	0	0	4,697	0
Wash.....	388	0	4,660	3,078
Oreg.....	832	87	20,093	22,372
Calif.....	31	6,746	31,866	53,297
Pac.....	1,251	6,833	56,619	78,747
U. S.....	42,543	44,166	437,902	489,012

Turkeys tested by official State agencies - United States

Heavy white breeds

Month	Month			To date		
	1955-56	1956-57	% change	1955-56	1956-57	Change
			from			from
			last year			last year
	Number	Number	Percent	Number	Number	Percent
July	25,957	39,176	+ 51	25,957	39,176	+ 51
August	16,188	52,795	+226	42,145	91,971	+49,826
September	46,150	60,479	+ 31	88,295	152,450	+64,155
October	72,875	69,019	- 5	161,170	221,469	+60,299
November	120,434	112,333	1/- 7	281,604	333,802	+52,198
December	155,422	139,348	- 10	437,026	473,150	+36,124
January	94,245	107,135	+ 14	531,271	580,285	+49,014
February	82,598	49,772	- 40	613,869	630,057	+16,188
March	36,478	38,086	+ 4	650,347	668,143	+17,796
April	23,270			673,617		
May	15,809			689,426		
June	20,263			709,689		

Other heavy breeds

Month	Month			To date		
	1955-56	1956-57	% change	1955-56	1956-57	Change
			from			from
			last year			last year
	Number	Number	Percent	Number	Number	Percent
July	5,213	20,999	+303	5,213	20,999	+ 15,786
August	43,686	74,783	+ 71	48,899	95,782	+ 46,883
September	123,348	183,075	+ 48	172,247	278,857	+106,610
October	311,272	447,505	+ 44	483,519	726,362	+242,843
November	512,794	646,132	1/- + 26	996,313	1,372,494	+376,181
December	537,960	610,499	+ 13	1,534,273	1,982,993	+448,720
January	290,856	384,618	+ 32	1,825,129	2,367,611	+542,482
February	82,733	117,702	+ 42	1,907,862	2,485,313	+577,451
March	12,119	26,004	+115	1,919,981	2,511,317	+591,336
April	5,408			1,925,389		
May	5,874			1,931,263		
June	22,437			1,953,700		

Total all heavy breeds

Month	Month			To date		
	1955-56	1956-57	% change	1955-56	1956-57	Change
			from			from
			last year			last year
	Number	Number	Percent	Number	Number	Percent
July	31,170	60,175	+ 93	31,170	60,175	+ 29,005
August	59,874	127,578	+113	91,044	187,753	+ 96,709
September	169,498	243,554	+ 44	260,542	431,307	+170,765
October	384,147	516,524	+ 34	644,689	947,831	+303,142
November	633,228	758,465	+ 20	1,277,917	1,706,296	+428,379
December	693,382	749,847	+ 8	1,971,299	2,456,143	+484,844
January	385,101	491,753	+ 28	2,356,400	2,947,896	+591,496
February	165,331	167,474	+ 1	2,521,731	3,115,370	+593,639
March	48,597	64,090	+ 32	2,570,328	3,179,460	+609,132
April	28,678			2,599,006		
May	21,683			2,620,689		
June	42,700			2,663,389		

1/Revised.

Turkeys tested by official State agencies - United States

Light breeds

Month	Month			To date		
	1955-56	1956-57	% change	1955-56	1956-57	Change
			from			from
			last year			last year
	Number	Number	Percent	Number	Number	Number Percent
July	31,621	47,177	+49	31,621	47,177	+15,556 +49
August	43,482	49,266	+13	75,103	96,443	+21,340 +28
September	50,132	29,408	-41	125,235	125,851	+ 616 --
October	47,192	49,957	+ 6	172,427	175,808	+ 3,381 + 2
November	35,692	42,417	+19	208,119	218,225	+10,106 + 5
December	73,503	74,469	+ 1	281,622	292,694	+11,072 + 4
January	54,128	95,369	+76	335,750	388,063	+52,313 +16
February	59,609	56,783	- 5	395,359	444,846	+49,487 +13
March	42,543	44,166	+ 4	437,902	489,012	+51,110 +12
April	7,457			445,359		
May	9,680			455,039		
June	3,870			458,909		

Total all breeds

Month	Month			To date		
	1955-56	1956-57	% change	1955-56	1956-57	Change
			from			from
			last year			last year
	Number	Number	Percent	Number	Number	Number Percent
July	62,791	107,352	+71	62,791	107,352	+ 44,561 +71
August	103,356	176,844	+71	166,147	284,196	+118,049 +71
September	219,630	272,962	+24	385,777	557,158	+171,381 +44
October	431,339	566,481	+31	817,116	1,123,639	+306,523 +38
November	668,920	800,882	+20	1,486,036	1,924,521	+438,485 +30
December	766,885	824,316	+ 7	2,252,921	2,748,837	+495,916 +22
January	439,229	587,122	+34	2,692,150	3,335,959	+643,809 +24
February	224,940	224,257	--	2,917,090	3,560,216	+643,126 +22
March	91,140	108,256	+19	3,008,230	3,668,472	+660,242 +22
April	36,135			3,044,365		
May	31,363			3,075,728		
June	46,570			3,122,298		

Chickens tested by official State agencies 1/

States	During March			
	For broiler production		All other chickens	
	1956	1957	1956	1957
	Number	Number	Number	Number
Maine.....	178,482	188,977	---	---
N. H.....	66,606	53,922	---	661
Vt.....	1,895	3,175	439	---
Mass.....	48,392	26,247	3,888	1,659
R. I.....	---	347	913	732
Conn.....	26,140	23,602	11,140	16,905
N. Y.....	14,829	8,020	7,647	16,524
N. J.....	5,010	3,391	5,810	18,062
Pa.....	29,535	37,723	10,557	3,841
Ohio.....	16,882	11,833	---	---
Ind.....	74,385	91,726	32,232	30,555
Ill.....	7,972	4,262	32,548	21,356
Mich.....	11,194	2,800	13,287	20,060
Wis.....	6,743	11,248	2,534	5,614
Minn.....	---	3,179	2,374	65,353
Iowa.....	32,768	683	---	---
Mo.....	40,954	54,054	10,157	14,010
N. Dak.....	---	---	---	670
S. Dak.....	---	---	15,229	18,812
Nebr.....	10,526	2,545	4,334	461
Kans.....	3,455	5,219	32,292	17,161
Del.....	30,003	8,653	---	---
Md.....	11,903	24,118	16,493	5,638
Va.....	59,293	58,623	272	---
W. Va.....	14,664	10,496	248	111
N. C.....	147,729	190,347	16,243	14,891
S. C.....	39,735	30,439	15,648	---
Ga.....	218,819	252,808	---	---
Fla.....	19,852	6,919	3,757	---
Ky.....	12,570	10,484	3,355	5,994
Tenn.....	19,862	18,569	2,063	338
Ala.....	41,994	102,333	1,698	2,394
Miss.....	25,838	23,049	974	2,834
Ark.....	35,061	122,501	1,092	---
La.....	40,029	42,153	---	---
Okla.....	2,024	1,501	---	---
Texas.....	11,326	37,867	510	193
Mont.....	---	---	---	---
Idaho.....	2,607	5,897	5,445	5,006
Wyo.....	---	---	---	---
Colo.....	377	---	180	---
N. Mex.....	---	---	---	---
Ariz.....	---	---	---	---
Utah.....	3,284	1,070	26,769	---
Nev.....	---	---	---	---
Wash.....	8,284	15,963	11,151	7,442
Oreg.....	13,069	22,864	---	6,948
Calif.....	15,134	24,001	9,349	6,225
Total.....	1/	1,543,608	1/	310,450

1/ See page 9 for 1955-1956 and 1956-1957 comparisons for 40 States

Chickens tested by official State agencies 1/

States	July through March			
	For broiler production		All other chickens	
	1956 Number	1957 Number	1956 Number	1957 Number
Maine.....	1,133,419	1,490,314	145,803	215,145
N. H.....	1,067,953	1,050,827	---	9,210
Vt.....	115,329	159,956	75,693	59,327
Mass.....	462,360	568,553	462,540	377,508
R. I.....	17,522	11,583	24,580	17,932
Conn.....	321,238	266,262	273,863	399,520
N. Y.....	112,691	145,512	549,469	599,864
N. J.....	101,050	160,890	878,815	740,747
Pa.....	467,241	761,165	519,696	744,342
Ohio.....	218,973	236,388	---	---
Ind.....	---	1,769,203	---	1,078,128
Ill.....	279,719	359,763	1,585,124	1,424,187
Mich.....	---	207,859	---	410,219
Wis.....	78,609	192,407	312,156	206,519
Minn.....	11,355	24,473	856,486	1,378,749
Iowa.....	---	440,349	---	---
Mo.....	1,159,543	1,542,429	951,470	844,059
N. Dak.....	12,797	6,755	236,267	173,472
S. Dak.....	3,528	4,487	261,194	333,406
Nebr.....	131,077	305,092	472,595	343,352
Kans.....	---	183,958	---	375,027
Del.....	392,332	424,973	---	---
Md.....	297,585	370,888	117,938	108,172
Va.....	842,493	970,011	67,475	69,775
W. Va.....	174,344	177,349	35,364	29,213
N. C.....	1,639,310	1,836,721	191,669	252,671
S. C.....	115,044	200,920	45,369	29,985
Ga.....	1,664,304	2,330,016	143,853	70,816
Fla.....	90,280	111,162	111,260	106,469
Ky.....	244,609	379,629	211,282	153,588
Tenn.....	164,425	223,373	116,005	82,216
Ala.....	392,063	715,688	82,593	52,687
Miss.....	283,083	387,531	35,364	23,631
Ark.....	444,820	794,855	12,755	11,348
La.....	183,346	271,178	11,794	4,760
Okla.....	150,018	160,612	114,667	---
Texas.....	97,244	163,300	279,182	185,418
Mont.....	---	---	---	24,458
Idaho.....	19,600	19,312	83,701	57,800
Wyo.....	---	---	3,701	2,988
Colo.....	35,639	15,940	26,370	20,280
N. Mex.....	---	---	---	---
Ariz.....	1,068	246	8,184	15,137
Utah.....	13,269	24,524	69,516	54,659
Nev.....	---	---	---	---
Wash.....	162,688	165,351	198,738	248,286
Oreg.....	338,955	352,209	136,835	117,709
Calif.....	277,449	363,680	235,384	198,327
Total.....	1/	20,347,693	1/	11,651,106

1/ See page 9 for 1955-1956 and 1956-1957 comparisons for 40 States

Chickens tested by State agencies - comparable total for 40 States 1/

For broiler production

Month	Month			To date			Change	
	1955-56	1956-57	% change	1955-56	1956-57		from	
			from last year				last year	
	Number	Number	Percent	Number	Number		Number	Percent
July	892,817	1,394,071	+ 56	892,817	1,394,071	+	501,254	+ 56
August	1,352,112	1,833,632	+ 36	2,244,929	3,227,703	+	982,774	+ 44
September	1,788,280	2,148,609	+ 20	4,033,209	5,376,312	+	1,343,103	+ 33
October	2,169,091	2,898,127	+ 34	6,202,300	8,274,439	+	2,072,139	+ 33
November	1,865,071	2,396,262	+ 28	8,067,371	10,670,701	+	2,603,330	+ 32
December	1,546,431	2,139,483	+ 38	9,613,802	12,810,184	+	3,196,382	+ 33
January	1,535,441	1,991,992	+ 30	11,149,243	14,802,176	+	3,652,933	+ 33
February	1,340,638	1,500,722	+ 12	12,489,881	16,302,898	+	3,813,017	+ 31
March	1,227,423	1,443,180	+ 18	13,717,304	17,746,078	+	4,028,774	+ 29
April	1,245,639			14,962,943				
May	1,365,057			16,328,000				
June	1,137,939			17,465,939				

All other chickens

Month	Month			To date			Change	
	1955-56	1956-57	% change	1955-56	1956-57		from	
			from last year				last year	
	Number	Number	Percent	Number	Number		Number	Percent
July	289,867	290,397	--	289,867	290,397	+	530	--
August	482,128	466,811	- 3	771,995	757,208	-	14,787	- 2
September	1,032,116	1,033,655	--	1,804,111	1,790,863	-	13,248	- 1
October	2,160,816	1,972,298	- 9	3,964,927	3,763,161	-	201,766	- 5
November	2,419,851	2,084,969	-14	6,384,778	5,848,130	-	536,648	- 8
December	1,649,686	1,959,092	+19	8,034,464	7,807,222	-	227,242	- 3
January	1,167,472	1,179,400	+ 1	9,201,936	8,986,622	-	215,314	- 2
February	517,750	518,841	--	9,719,686	9,505,463	-	214,223	- 2
March	222,817	242,674	+ 9	9,942,503	9,748,137	-	194,366	- 2
April	169,912			10,112,415				
May	149,739			10,262,154				
June	144,325			10,406,479				

1/Maine, N. H., Vt., Mass., R. I., Conn., N. Y., N. J., Pa., Ohio, Ill., Wis., Minn., Mo., N. D., S. D., Nebr., Del., Md., Va., W. Va., N. C., S. C., Ga., Fla., Ky., Tenn., Ala., Miss., Ark., La., Okla., Texas, Idaho, Wyo., Colo., Utah, Wash., Oreg., Calif.