

TURKEYS AND CHICKENS
TESTED in January 1961

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Turkeys Tested

Testings of heavy breed turkey breeders for pullorum disease during January 1961 totaled 529,054--16 percent more than in January 1960. Heavy white breeders tested totaled 161,080--up 16 percent from January 1960. Other heavy breeds (mostly broad-breasted bronze) tested totaled 367,974--up 17 percent from January last year. Testings of light breed turkeys during January totaled 57,263--up 20 percent from January 1960.

Testings of all heavy breed turkeys during the months July 1960 through January 1961 of 3,647,419 were the largest of record--up 38 percent from this period a year earlier and up 21 percent from the previous high record of 3,005,239 tested during these months in 1956-57--testings of heavy white breeds were up 67 percent and other heavy breeds tested were up 27 percent. Testings of light breed turkeys for the period July 1960 through January 1961 totaled 280,890--up 6 percent from these months a year earlier.

Chickens Tested

Testings during January of chickens for supplying broiler hatching eggs were reported at 2,769,014--up 20 percent from January 1960. The cumulative total July 1960 through January 1961 totaled 16,568,842--up 2 percent from this period a year earlier.

Chickens tested in January 1961 for supplying eggs for hatching egg-type chicks totaled 1,655,291--up 25 percent from a year earlier. For the period July 1960 through January 1961 testings totaled 9,017,181 compared with 10,194,617 during these months a year earlier--a decrease of 12 percent.

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

Turkeys tested by official State agencies

State and division	During January							
	Heavy white breeds		Other heavy breeds		Total all heavy breeds		Light breeds	
	1960	1961	1960	1961	1960	1961	1960	1961
	Number	Number	Number	Number	Number	Number	Number	Number
Maine	567	0	0	0	567	0	0	154
N.H.	3,791	1,870	124	0	3,915	1,870	0	0
Vt.	0	196	0	0	0	196	0	0
Mass.	3,611	451	0	0	3,611	451	0	0
R.I.	581	619	0	0	581	619	0	0
Conn.	2,010	2,038	0	61	2,010	2,099	975	462
N.E.	10,560	5,174	124	61	10,684	5,235	975	616
N.Y.	9,395	6,191	72	406	9,467	6,597	40	0
N.J.	70	0	3,017	2,488	3,087	2,488	0	0
Pa.	1,212	643	1,016	2,495	2,228	3,138	121	0
M.A.	10,677	6,834	4,105	5,389	14,782	12,223	161	0
Ohio	10,875	13,406	8,400	12,788	19,275	26,194	13,161	3,434
Ind.	2,320	982	1,727	813	4,047	1,795	858	0
Ill.	3,620	883	4,982	12,291	8,602	13,174	1,641	0
Mich.	0	0	0	6,028	0	6,028	0	0
Wis.	15,496	21,647	0	0	15,496	21,647	0	0
E.N.C.	32,311	36,918	15,109	31,920	47,420	68,838	15,660	3,434
Minn.	33,792	47,179	4,994	5,181	38,786	52,360	1,000	11,635
Iowa	7,706	1,000	78,462	67,729	86,168	68,729	702	1,458
Mo.	3,297	6,992	30,806	38,012	34,103	45,004	1,948	883
N.Dak.	10	0	0	0	10	0	0	0
S.Dak.	0	0	0	0	0	0	0	0
Nebr.	1,000	4,923	8,411	13,665	9,411	18,588	0	250
Kans.	0	9,340	1,177	11,019	1,177	20,359	0	0
W.M.C.	45,805	69,434	123,850	135,606	169,655	205,040	3,650	14,226
Del.	0	0	674	0	674	0	0	0
Md.	0	0	434	171	434	171	0	0
Va.	8,752	9,343	4,648	5,892	13,400	15,235	19,597	29,825
W.Va.	0	0	23	38	23	38	1,137	0
N.C.	2,244	4,087	8,200	28,630	10,444	32,717	0	0
S.C.	2,770	3,710	5,820	1,630	8,590	5,340	0	0
Ga.	0	0	0	0	0	0	0	0
Fla.	0	1,768	1,878	0	1,878	1,768	0	0
S.A.	13,766	18,908	21,677	36,361	35,443	55,269	20,734	29,825
Ky.	0	0	0	4,381	0	4,381	0	0
Tenn.	0	0	0	0	0	0	0	0
Ala.	115	162	656	3,544	771	3,706	336	335
Miss.	1,343	0	0	0	1,343	0	0	0
E.S.C.	1,458	162	656	7,925	2,114	8,087	336	335
Ark.	2,372	3,191	12,807	11,441	15,179	14,632	0	4,107
Ia.	0	0	0	0	0	0	0	0
Okla.	4,505	2,842	5,972	10,862	10,477	13,704	0	0
Texas	5,499	1,352	30,067	7,127	35,566	8,479	2,056	0
W.S.C.	12,376	7,385	48,846	29,430	61,222	36,815	2,056	4,107
Mont.	0	0	0	0	0	0	0	0
Idaho	0	0	0	0	0	0	0	0
Wyo.	0	0	0	0	0	0	0	0
Colo.	0	0	555	231	555	231	0	0
N.Mex.	4,541	0	0	1,063	4,541	1,063	0	0
Ariz.	0	0	0	0	0	0	0	0
Utah	0	0	12,147	4,709	12,147	4,709	0	0
Nev.	0	0	0	0	0	0	0	0
Mount.	4,541	0	12,702	6,003	17,243	6,003	0	0
Wash.	117	0	933	6,713	1,050	6,713	0	120
Oreg.	28	0	21,717	13,490	21,745	13,490	4,147	4,600
Calif.	7,002	16,265	65,911	95,076	72,913	111,341	0	0
Pac.	7,147	16,265	88,561	115,279	95,708	131,544	4,147	4,720
U.S.	138,641	161,080	315,630	367,974	454,271	529,054	47,719	57,263

Turkeys tested by official State agencies

State and division	July through January							
	Heavy white breeds :		Other heavy breeds :		Total all heavy breeds:		Light breeds	
	1959-60 :	1960-61 :	1959-60 :	1960-61 :	1959-60 :	1960-61 :	1959-60:	1960-61
	Number	Number	Number	Number	Number	Number	Number	Number
Maine	567	0	0	0	567	0	0	154
N.H.	10,297	4,453	140	4,155	10,437	8,608	0	0
Vt.	726	372	1,065	661	1,791	1,033	0	0
Mass.	7,223	5,664	3,744	2,931	10,967	8,595	0	0
R.I.	581	619	0	0	581	619	0	0
Conn.	16,600	6,400	1,143	61	17,743	6,461	1,215	462
N.E.	35,994	17,508	6,092	7,808	42,086	25,316	1,215	616
N.Y.	14,213	14,480	72	462	14,285	14,942	40	0
N.J.	524	2,538	3,373	3,183	3,897	5,721	0	0
Pa.	4,063	4,960	10,442	7,241	14,505	12,201	319	1,315
M.A.	18,800	21,978	13,887	10,886	32,687	32,864	359	1,315
Ohio	56,375	78,065	26,315	36,493	82,690	114,558	40,602	35,340
Ind.	2,320	5,697	12,454	19,680	14,774	25,377	858	1,497
Ill.	3,767	10,303	20,425	18,584	24,192	28,887	1,641	997
Mich.	12,865	29,590	65,139	68,669	78,004	98,259	3,070	2,093
Wis.	57,577	102,455	0	0	57,577	102,455	0	0
E.N.C.	132,904	226,110	124,333	143,426	257,237	369,536	46,171	39,927
Minn.	227,996	377,957	213,083	276,605	441,079	654,562	32,578	41,566
Iowa	13,596	4,007	129,726	141,742	143,322	145,749	5,889	15,147
Mo.	18,333	21,332	105,954	164,224	124,287	185,556	2,380	6,968
N.Dak.	10	0	16,722	0	16,732	0	0	0
S.Dak.	0	0	0	0	0	0	923	0
Nebr.	1,000	9,198	22,933	24,651	23,933	33,849	0	575
Kans.	11,813	27,014	8,720	32,542	20,533	59,556	0	0
W.N.C.	272,748	439,508	497,138	639,764	769,886	1,079,272	41,770	64,256
Del.	0	1,049	674	0	674	1,049	0	0
Md.	0	822	3,554	1,543	3,554	2,365	0	0
Va.	31,702	58,735	10,609	14,673	42,311	73,408	73,009	88,604
W.Va.	1,035	1,384	115	109	1,150	1,493	9,866	9,422
N.C.	4,935	10,558	53,510	101,026	58,445	111,584	0	0
S.C.	10,551	13,594	24,371	27,836	34,922	41,430	0	0
Ga.	665	13,417	9,553	1,479	10,218	14,896	0	0
Fla.	0	2,298	8,414	5,473	8,414	7,771	1,686	10,545
S.A.	48,888	101,857	110,800	152,139	159,688	253,996	84,561	108,571
Ky.	3,148	8,170	19,846	35,397	22,994	43,567	0	0
Tenn.	0	0	0	0	0	0	0	0
Ala.	1,135	3,018	1,781	3,801	2,916	6,819	336	335
Miss.	1,343	0	0	0	1,343	0	0	0
E.S.C.	5,626	11,188	21,627	39,198	27,253	50,386	336	335
Ark.	4,414	14,354	12,807	38,858	17,221	53,212	4,723	6,747
La.	0	0	0	0	0	0	0	0
Okla.	6,370	10,234	31,740	35,857	38,110	46,091	838	3,496
Texas	58,057	76,752	141,162	170,950	199,219	247,702	38,773	24,875
W.S.C.	68,841	101,340	185,709	245,665	254,550	347,005	44,334	35,118
Mont.	0	0	0	0	0	0	0	0
Idaho	0	6,000	4,000	0	4,000	6,000	2,000	0
Wyo.	0	0	0	0	0	0	0	0
Colo.	682	1,204	2,381	7,442	3,063	8,646	0	0
N.Mex.	4,541	0	0	1,063	4,541	1,063	0	0
Ariz.	0	0	0	2,557	0	2,557	0	0
Utah	0	1,291	53,326	43,849	53,326	45,140	0	0
Nev.	0	0	0	0	0	0	0	0
Mount.	5,223	8,495	59,707	54,911	64,930	63,406	2,000	0
Wash.	117	0	25,628	21,468	25,745	21,468	0	120
Oreg.	916	13,558	181,765	216,766	182,681	230,324	24,142	25,069
Calif.	100,826	215,107	731,228	958,739	832,054	1,173,846	19,085	5,563
Pac.	101,859	228,665	938,621	1,196,973	1,040,480	1,425,638	43,227	30,752
U.S.	690,883	1,156,649	1,957,914	2,490,770	2,648,797	3,647,419	263,973	280,890

Turkeys tested by official State agencies - United States

Month	By months			Cumulative			
	1959-60	1960-61	Percent change from last year	1959-60	1960-61	Change from last year	
	Number	Number	Percent	Number	Number	Number	Percent
<u>Heavy white breeds</u>							
July	82,681	90,401	+ 9	82,681	90,401	+ 7,720	+ 9
August	48,948	92,174	+ 88	131,629	182,575	+ 50,946	+ 39
September	59,130	159,349	+ 169	190,759	341,924	+ 151,165	+ 79
October	97,742	195,712	+ 100	288,501	537,636	+ 249,135	+ 86
November	101,565	202,477	+ 99	390,066	740,113	+ 350,047	+ 90
December	162,176	255,456	+ 58	552,242	995,569	+ 443,327	+ 80
January	138,641	161,080	+ 16	690,883	1,156,649	+ 465,766	+ 67
February	85,563			776,446			
March	55,280			831,726			
April	51,189			882,915			
May	28,643			911,558			
June	52,718			964,276			
<u>Other heavy breeds</u>							
July	24,594	73,485	+ 199	24,594	73,485	+ 48,891	+ 199
August	59,298	140,075	+ 136	83,892	213,560	+ 129,668	+ 155
September	177,044	239,130	+ 35	260,936	452,690	+ 191,754	+ 73
October	364,820	499,839	+ 37	625,756	952,529	+ 326,773	+ 52
November	470,989	602,316	+ 28	1,096,745	1,554,845	+ 458,100	+ 42
December	545,539	567,951	+ 4	1,642,284	2,122,796	+ 480,512	+ 29
January	315,630	367,974	+ 17	1,957,914	2,490,770	+ 532,856	+ 27
February	83,797			2,041,711			
March	25,688			2,067,399			
April	1,201			2,068,600			
May	20,935			2,089,535			
June	18,820			2,108,355			
<u>Total all heavy breeds</u>							
July	107,275	163,886	+ 53	107,275	163,886	+ 56,611	+ 53
August	108,246	232,249	+ 115	215,521	396,135	+ 180,614	+ 84
September	236,174	398,479	+ 69	451,695	794,614	+ 342,919	+ 76
October	462,562	695,551	+ 50	914,257	1,490,165	+ 575,908	+ 63
November	572,554	804,793	+ 41	1,486,811	2,294,958	+ 808,147	+ 54
December	707,715	823,407	+ 16	2,194,526	3,118,365	+ 923,839	+ 42
January	454,271	529,054	+ 16	2,648,797	3,647,419	+ 998,622	+ 38
February	169,360			2,818,157			
March	80,968			2,899,125			
April	52,390			2,951,515			
May	49,578			3,001,093			
June	71,538			3,072,631			

1/ Revised.

Turkeys tested by official State agencies - United States

Month	By months			Cumulative			
	1959-60	1960-61	Percent change from last year	1959-60	1960-61	Change from last year	
	Number	Number	Percent	Number	Number	Number	Percent
<u>Light breeds</u>							
July	45,233	14,960	- 67	45,233	14,960	- 30,273	- 67
August	20,812	34,062	+ 64	66,045	49,022	- 17,023	- 26
September	35,974	43,596	+ 21	102,019	92,618	- 9,401	- 9
October	34,359	1/35,991	+ 5	136,378	128,609	- 7,769	- 6
November	18,534	32,119	+ 73	154,912	160,728	+ 5,816	+ 4
December	61,342	1/62,899	+ 3	216,254	223,627	+ 7,373	+ 3
January	47,719	57,263	+ 20	263,973	280,890	+ 16,917	+ 6
February	56,992			320,965			
March	28,624			349,589			
April	31,235			380,824			
May	21,643			402,467			
June	32,355			434,822			
Total all breeds							
July	152,508	178,846	+ 17	152,508	178,846	+ 26,338	+ 17
August	129,058	266,311	+ 106	281,566	445,157	+163,591	+ 58
September	272,148	442,075	+ 62	553,714	887,232	+333,518	+ 60
October	496,921	1/731,542	+ 47	1,050,635	1,618,774	+568,139	+ 54
November	591,088	1/836,912	+ 42	1,641,723	2,455,686	+813,963	+ 50
December	769,057	1/886,306	+ 15	2,410,780	3,341,992	+931,212	+ 39
January	501,990	586,317	+ 17	2,912,770	3,928,309	+1,015,539	+ 35
February	226,352			3,139,122			
March	109,592			3,248,714			
April	83,625			3,332,339			
May	71,221			3,403,560			
June	103,893			3,507,453			

1/ Revised.

Chickens tested by official State agencies

State and division	During January			
	For broiler production		Egg-type chickens	
	1960	1961	1960	1961
	Number	Number	Number	Number
Maine	92,500	105,392	22,427	22,108
N.H.	25,835	60,454	1,137	2,536
Vt.	5,833	10,512	10,759	3,968
Mass.	34,967	16,879	99,973	77,099
R.I.	0	2,425	2,401	6,041
Conn.	10,728	13,996	14,254	30,538
N.E.	169,863	209,658	150,951	142,290
N.Y.	13,236	7,026	17,816	27,241
N.J.	8,586	334	36,176	22,699
Pa.	70,499	74,295	34,535	42,735
M.A.	92,321	81,655	88,527	92,675
Ohio	35,794	28,597	61,950	74,640
Ind.	130,961	93,662	80,582	84,385
Ill.	17,364	19,379	130,829	119,991
Mich.	3,719	7,294	45,132	35,889
Wis.	28,450	42,981	55,353	60,323
E.N.C.	216,288	191,913	373,846	375,228
Minn.	6,709	12,179	147,464	380,859
Iowa	14,179	23,700	149,800	102,500
Mo.	84,228	110,385	49,441	102,768
N.Dak.	0	0	4,445	0
S.Dak.	0	0	34,110	78,943
Nebr.	1,750	4,754	18,452	60,352
Kans.	7,700	26,432	29,501	58,645
W.N.C.	114,566	177,450	433,213	784,067
Del.	35,000	65,736	0	0
Md.	19,411	26,931	1,735	11,997
Va.	77,915	120,062	15,303	7,060
W.Va.	3,448	4,760	2,311	4,808
N.C.	342,341	447,743	60,311	41,220
S.C.	29,179	26,798	16,027	6,612
Ga.	569,027	534,211	10,701	10,896
Fla.	33,065	8,103	6,482	13,123
S.A.	1,109,386	1,234,344	112,870	95,716
Ky.	21,434	17,429	11,780	19,923
Tenn.	33,054	37,154	28,212	23,447
Ala.	218,502	293,845	9,719	17,295
Miss.	99,771	227,028	4,858	4,179
E.S.C.	372,761	575,456	54,569	64,844
Ark.	122,748	156,851	16,998	9,887
La.	41,041	23,821	4,452	0
Okla.	4,688	3,857	5,857	7,397
Texas	4,814	9,039	9,458	10,546
W.S.C.	173,291	193,568	36,765	27,830
Mont.	522	123	4,863	604
Idaho	7,786	806	13,615	8,874
Wyo.	0	0	0	3,356
Colo.	679	0	3,266	4,895
N.Mex.	0	0	0	0
Ariz.	1,579	0	0	0
Utah	2,514	636	8,971	12,520
Nev.	0	0	0	0
Mount.	13,080	1,565	30,715	30,249
Wash.	10,590	32,559	12,647	19,022
Oreg.	15,275	16,188	13,780	11,428
Calif.	29,396	54,658	11,893	11,942
Pac.	55,261	103,405	38,320	42,392
U.S.	2,316,817	2,769,014	1,319,776	1,655,291

Chickens tested by official State agencies

State and division	July through January			
	For broiler production		Egg-type chickens	
	1959-60	1960-61	1959-60	1960-61
	Number	Number	Number	Number
Maine	851,019	904,171	255,294	270,541
N.H.	498,334	419,053	10,010	10,817
Vt.	81,220	53,018	71,233	41,355
Mass.	237,917	188,489	335,914	302,251
R.I.	8,423	32,816	17,606	21,859
Conn.	148,049	101,741	236,894	233,265
N.E.	1,824,962	1,699,288	926,951	880,088
N.Y.	59,172	54,171	400,451	311,200
N.J.	59,116	72,714	440,228	244,767
Pa.	640,222	583,581	545,100	521,885
M.A.	758,510	710,466	1,385,779	1,077,852
Ohio	210,057	190,354	547,001	415,283
Ind.	1,177,653	906,427	661,933	651,319
Ill.	89,195	106,836	964,295	741,826
Mich.	49,077	47,726	196,154	168,674
Wis.	122,538	157,665	132,481	146,238
E.N.C.	1,648,520	1,409,008	2,501,864	2,123,340
Minn.	75,750	69,487	1,083,600	1,132,699
Iowa	122,243	139,193	1,042,875	940,664
Mo.	1,142,423	1,023,916	484,634	461,685
N.Dak.	553	0	199,785	0
S.Dak.	0	0	175,811	210,852
Nebr.	34,507	21,678	288,047	282,223
Kans.	126,432	51,672	169,894	170,351
W.N.C.	1,501,908	1,305,946	3,444,646	3,198,474
Del.	411,663	466,192	189	0
Md.	180,052	170,276	48,506	46,269
Va.	662,660	682,660	80,823	69,023
W.Va.	64,676	55,913	25,802	22,446
N.C.	1,960,852	2,264,984	216,466	187,045
S.C.	233,009	237,465	62,261	51,553
Ga.	2,843,740	3,248,150	240,912	160,567
Fla.	75,085	61,684	87,695	121,516
S.A.	6,431,737	7,187,324	762,654	658,419
Ky.	200,114	132,830	78,229	56,730
Tenn.	200,605	164,165	98,925	70,155
Ala.	951,902	1,120,536	69,046	108,936
Miss.	874,710	900,278	44,585	56,286
E.S.C.	2,227,331	2,317,809	290,785	292,107
Ark.	807,632	802,205	54,925	82,919
La.	163,595	221,059	17,094	6,037
Okl.	131,104	96,321	49,225	33,212
Texas	78,615	109,543	196,605	198,734
W.S.C.	1,180,946	1,229,128	317,849	320,902
Mont.	15,624	16,176	60,191	49,026
Idaho	39,411	17,059	24,876	21,710
Wyo.	0	0	1,490	3,356
Colo.	2,692	449	33,750	22,414
N.Mex.	0	0	0	0
Ariz.	1,579	2,550	7,546	6,004
Utah	22,220	10,988	21,699	47,305
Nev.	0	0	0	0
Mount.	81,526	47,222	149,552	149,815
Wash.	110,016	142,166	217,692	149,870
Oreg.	204,411	169,500	116,713	73,292
Calif.	224,145	350,985	80,132	93,022
Pac.	538,572	662,651	414,537	316,184
U.S.	16,194,012	16,568,842	10,194,617	9,017,181

OFFICIAL BUSINESS

Chickens tested by State agencies - United States

Month	By months			Cumulative		
	1959-60	1960-61	% change	1959-60	1960-61	Change
			from			from
			last year:			last year
	<u>Number</u>	<u>Number</u>	<u>Percent</u>	<u>Number</u>	<u>Number</u>	<u>Number</u> <u>Percent</u>
For broiler production						
July	:1,537,073	1,336,238	- 13	1,537,073	1,336,238	- 200,835 - 13
August	:1,919,301	1,968,754	+ 3	3,456,374	3,304,992	- 151,382 - 4
September	:2,377,312	2,308,199	- 3	5,833,686	5,613,191	- 220,495 - 4
October	:2,885,886	2,793,718	- 3	8,719,572	8,406,909	- 312,663 - 4
November	:2,673,057	2,783,978	+ 4	11,392,629	11,190,887	- 201,742 - 2
December	:2,484,566	2,608,941	+ 5	13,877,195	13,799,828	- 77,367 - 1
January	:2,316,817	2,769,014	+ 20	16,194,012	16,568,842	+ 374,830 + 2
February	:1,743,156			17,937,168		
March	:1,710,519			19,647,687		
April	:1,790,967			21,438,654		
May	:1,343,237			22,781,891		
June	:1,392,879			24,174,770		
Egg-type chickens						
July	: 478,065	325,767	- 32	478,065	325,767	- 152,298 - 32
August	: 604,978	453,629	- 25	1,083,043	779,396	- 303,647 - 28
September	:1,046,402	785,121	- 25	2,129,445	1,564,517	- 564,928 - 27
October	:2,055,869	1,612,171	- 22	4,185,314	3,176,688	-1,008,626 - 24
November	:2,175,489	2,066,884	- 5	6,360,803	5,243,572	-1,117,231 - 18
December	:2,514,038	<u>1/2,118,318</u>	- 16	8,874,841	7,361,890	-1,512,951 - 17
January	:1,319,776	1,655,291	+ 25	10,194,617	9,017,181	-1,177,436 - 12
February	: 820,403			11,015,020		
March	: 373,935			11,388,955		
April	: 294,896			11,683,851		
May	: 200,462			11,884,313		
June	: 229,935			12,114,248		