

4-H CLUB DATA - 1946 - BY STATES

(From 1946 Annual Statistical Reports)

Assembled by

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DISTRIBUTION: One copy of this circular has been sent to each member of
each State 4-H Club staff.

4-H CLUB DATA - 1946 - BY STATES

The data contained in the following tables are comparable with those in Extension Service Circular 427, Statistical Analysis of 4-H Club Work 1914-43, published in June 1945, and in Mimeograph 476 (4-46), Supplement to Extension Service Circular 427, Statistical Analysis of 4-H Club Work, 1944, published in April 1946. The 1946, post-war, data, therefore, can be compared to the 1944, war-year, data, and with pre-war data. Data can be compared by States in most cases.

Table 1.--4-H Club enrollment, United States, 1946

4-H Club enrollment had increased over 1944 by nearly 25,000 members, most of them being boys.

State	Total	Boys	Girls
U. S. Total	1,615,039	722,583	892,456
Eastern Region	149,727	66,148	83,579
Maine	4,203	1,671	2,532
New Hampshire	5,483	2,337	3,146
Vermont	5,190	2,211	2,979
Massachusetts	12,052	5,351	6,701
Connecticut	4,923	2,285	2,638
Rhode Island	4,109	1,985	2,124
New York	48,668	24,713	23,955
Pennsylvania	17,725	4,858	12,867
New Jersey	6,684	3,345	3,339
Delaware	1,485	681	804
Maryland	13,336	6,378	6,958
West Virginia	25,869	10,333	15,536
Central Region	365,041	159,894	205,147
Ohio	51,466	19,073	32,393
Indiana	53,840	21,184	32,656
Illinois	37,068	14,920	22,148
Michigan	43,637	20,407	23,230
Wisconsin	31,891	15,476	16,415
Minnesota	41,098	19,986	21,112
Iowa	30,046	14,405	15,641
Missouri	24,195	10,749	13,446
North Dakota	8,161	3,644	4,517
South Dakota	8,420	3,741	4,679
Nebraska	14,653	6,337	8,316
Kansas	20,566	9,972	10,594

Table 1.--4-H Club enrollment, United States, 1946 (Continued)

State	Total	Boys	Girls
U. S. Total	1,615,039	722,583	892,456
Southern Region	1,007,433	457,158	550,275
Virginia	40,465	17,660	22,805
North Carolina	95,137	39,290	55,847
South Carolina	33,546	13,743	19,803
Georgia	112,675	52,346	60,329
Florida	23,719	10,057	13,662
Alabama	118,809	55,703	63,106
Mississippi	101,099	43,306	57,793
Tennessee	101,255	47,677	53,578
Kentucky	70,751	32,283	38,468
Arkansas	80,913	38,242	42,671
Louisiana	56,437	25,219	31,218
Oklahoma	53,182	26,149	27,033
Texas	105,458	48,447	57,011
Puerto Rico	13,987	7,036	6,951
Western Region	92,838	39,383	53,455
Montana	6,606	2,594	4,012
Idaho	9,050	3,821	5,229
Wyoming	3,377	1,285	2,092
Colorado	11,495	5,124	6,371
Utah	6,258	1,583	4,675
Nevada	1,006	427	579
New Mexico	6,081	2,859	3,222
Arizona	2,703	1,014	1,689
California	10,595	5,055	5,540
Oregon	22,105	9,883	12,222
Washington	8,564	3,400	5,164
Hawaii	4,479	2,187	2,292
Alaska	519	151	368

Table 2.—Number and size of 4-H Clubs, United States, 1946

The number of 4-H Clubs increased but not to quite as great an extent as did the number of 4-H Club members.

State	Number of 4-H Clubs	Number of	
		Clubs per year of extension agents' time devoted to youth work *	Members per club
U. S. Total	74,597	27	22
Eastern Region ..	8,901	29	17
Maine	317	24	13
New Hampshire ..	376	31	15
Vermont	417	38	12
Massachusetts ..	986	39	12
Connecticut	396	30	12
Rhode Island ...	152	38	27
New York	2,221	26	22
Pennsylvania ..	1,433	30	12
New Jersey	481	25	14
Delaware	90	23	17
Maryland	596	24	22
West Virginia ..	1,436	27	18
Central Region ...	26,149	39	14
Ohio	3,590	49	14
Indiana	2,801	41	19
Illinois	2,740	42	14
Michigan	4,983	82	9
Wisconsin	1,890	30	17
Minnesota	1,930	23	21
Iowa	2,008	30	15
Missouri	1,586	26	15
North Dakota ...	728	43	11
South Dakota ...	822	30	10
Nebraska	2,009	57	7
Kansas	1,062	19	19

* See table 6 for explanation of "year of extension agents' time devoted to youth work."

Table 2.--Number and size of 4-H Clubs, United States, 1946 (Continued)

State	Number of 4-H Clubs	Number of	
		Clubs per year of extension agents' time devoted to youth work *	Members per club
U. S. Total	74,597	27	22
Southern Region ..	30,499	20	33
Virginia	1,455	15	28
North Carolina :	1,945	14	49
South Carolina :	1,433	19	23
Georgia	2,453	17	46
Florida	1,092	24	22
Alabama	2,942	25	40
Mississippi	3,457	21	29
Tennessee	3,186	28	32
Kentucky	2,164	25	33
Arkansas	2,059	25	39
Louisiana	1,148	12	49
Oklahoma	1,812	18	29
Texas	4,823	23	22
Puerto Rico	530	14	26
Western Region ..	9,048	38	10
Montana	671	45	10
Idaho	862	66	10
Wyoming	355	30	10
Colorado	1,152	38	10
Utah	826	59	8
Nevada	112	22	9
New Mexico	359	16	17
Arizona	220	31	12
California	677	18	16
Oregon	2,487	78	9
Washington	980	30	9
Hawaii	295	20	15
Alaska	52	52	10

* See Table 6 for explanation of "year of extension agents' time devoted to youth work."

Table 3.--Age of 4-H Club members, United States, 1946(1) - Boys

Age distribution of boys is practically the same as in 1944 -- just 0.1 of a year older in average age.

State	Average age	Average age at which boys first joined	Age distribution		
			Percentage	who were	
			10-12	13-15	16 & Over
U. S. Total	12.8	10.4	50	37	13
Eastern Region ..	12.7	10.3	53	35	12
Maine	12.5	10.2	57	34	9
New Hampshire ..	12.6	10.2	54	34	12
Vermont	12.7	10.4	53	35	12
Massachusetts ..	12.4	10.4	57	37	6
Connecticut	12.9	10.4	49	37	14
Rhode Island ...	12.4	10.1	58	34	8
New York	12.5	10.2	56	33	11
Pennsylvania ...	13.2	10.7	43	40	17
New Jersey	13.3	10.4	42	41	17
Delaware	12.8	10.4	50	39	11
Maryland	13.4	10.6	42	38	20
West Virginia ..	12.5	10.4	57	34	9
Central Region ..	13.2	10.8	43	38	19
Ohio	13.1	10.8	43	40	17
Indiana	13.3	10.6	42	38	20
Illinois	14.1	11.5	29	40	31
Michigan	12.8	10.8	50	38	12
Wisconsin	13.0	10.5	47	36	17
Minnesota	13.0	10.2	47	36	17
Iowa	13.8	11.2	34	40	26
Missouri	12.7	10.7	52	36	12
North Dakota ..	13.4	10.9	41	38	21
South Dakota ..	14.1	11.6	31	40	29
Nebraska	13.2	10.7	43	39	18
Kansas	13.2	10.6	44	37	19

Table 3.--Age of 4-H Club members, United States, 1946 (Continued)

(1) - Boys (Continued)

State	Average age	Average age at which boys first joined	Age distribution		
			Percentage 10-12	Percentage 13-15	Percentage 16 & over
U. S. Total	12.8	10.4	50	37	13
Southern Region ..	12.7	10.2	51	38	11
Virginia	12.9	10.5	48	40	12
North Carolina ..	12.7	10.3	50	40	10
South Carolina ..	12.8	10.5	50	40	10
Georgia	12.8	10.5	50	38	12
Florida	12.6	10.4	53	38	9
Alabama	12.5	9.8	53	38	9
Mississippi	13.0	10.3	46	40	14
Tennessee	12.6	10.0	53	36	11
Kentucky	12.3	10.0	57	35	8
Arkansas	12.7	10.2	52	37	11
Louisiana	12.9	10.5	46	42	12
Oklahoma	12.3	10.0	58	34	8
Texas	12.5	10.1	54	37	9
Puerto Rico	14.9	12.4	18	43	39
Western Region ..	12.4	10.5	56	36	8
Montana	12.8	10.4	50	38	12
Idaho	12.2	10.4	62	32	6
Wyoming	12.7	10.4	52	37	11
Colorado	12.8	10.6	51	35	14
Utah	12.8	11.0	50	41	9
Nevada	12.8	10.6	50	38	12
New Mexico	12.9	11.2	48	41	11
Arizona	12.4	10.5	56	39	5
California	12.5	10.5	53	38	9
Oregon	11.9	9.7	67	30	3
Washington	13.0	11.0	46	42	12
Hawaii	12.4	11.0	54	41	5
Alaska	12.0	9.7	68	31	1

Table 3.--Age of 4-H Club members, United States, 1946 (Continued)

(2) - Girls

The girls' average age decreased by about the same very small amount that the boys' average age increased.

State	Average age	Average age at which girls first joined	Age distribution		
			Percentage who were		
			10-12	13-15	16 & Over
U. S. Total	12.6	10.2	53	36	11
Eastern Region ..	12.4	10.2	57	33	10
Maine	12.6	10.3	53	39	8
New Hampshire ..	12.5	10.0	57	32	11
Vermont	12.7	10.2	53	35	12
Massachusetts ..	12.0	10.0	65	30	5
Connecticut ...	12.4	10.0	59	30	11
Rhode Island ..	12.1	9.7	66	28	6
New York	12.3	10.1	60	29	11
Pennsylvania ..	12.5	10.5	56	36	8
New Jersey	12.8	10.2	51	38	11
Delaware	12.9	10.4	49	36	15
Maryland	12.7	10.3	52	35	13
West Virginia ..	12.5	10.3	56	35	9
Central Region ..	12.8	10.3	51	37	12
Ohio	12.6	10.2	53	36	11
Indiana	12.5	9.9	56	34	10
Illinois	13.0	10.7	45	41	14
Michigan	12.4	10.4	57	35	8
Wisconsin	12.9	10.4	49	37	14
Minnesota	12.8	10.0	50	34	16
Iowa	13.4	11.0	37	45	18
Missouri	12.5	10.5	54	36	10
North Dakota ..	12.9	10.4	47	39	14
South Dakota ..	13.6	11.2	35	45	20
Nebraska	12.4	10.2	57	36	7
Kansas	12.9	10.3	47	37	16

Table 3.--Age of 4-H Club members, United States, 1946 (Continued)

(2) - Girls (Continued)

State	Average age	Average age at which girls first joined	Age distribution		
			Percentage who were		
			10-12	13-15	16 & Over
U. S. Total	12.6	10.2	53	36	11
Southern Region ..	12.7	10.2	53	36	11
Virginia	12.7	10.3	52	37	11
North Carolina :	12.8	10.3	48	40	12
South Carolina :	12.8	10.1	49	38	13
Georgia	12.9	10.3	49	37	14
Florida	12.3	9.9	61	30	9
Alabama	12.5	9.8	57	34	9
Mississippi	13.1	10.5	44	39	17
Tennessee	12.5	9.9	55	36	9
Kentucky	12.3	9.9	59	33	8
Arkansas	12.7	10.2	51	37	12
Louisiana	12.9	10.5	47	40	13
Oklahoma	12.1	9.6	63	30	7
Texas	12.3	10.1	59	33	8
Puerto Rico	15.1	12.7	22	35	43
Western Region ..	12.2	10.3	60	33	7
Montana	12.4	10.1	57	33	10
Idaho	11.9	10.1	69	26	5
Wyoming	12.4	10.1	56	34	10
Colorado	12.3	10.3	59	33	8
Utah	12.7	10.8	50	43	7
Nevada	12.6	10.5	52	41	7
New Mexico	12.9	11.2	47	40	13
Arizona	12.2	10.5	61	37	2
California	12.3	10.3	59	34	7
Oregon	11.8	9.7	70	27	3
Washington	12.7	10.6	53	37	10
Hawaii	11.9	10.3	69	27	4
Alaska	11.8	9.5	70	28	2

Table 4.—Tenure of 4-H Club membership, United States, 1946

(1) - Boys

Consistent with increase in 4-H membership and decrease in new members, average length of membership increased. With fewer new members, older members were being held longer.

State	Average length of membership	Distribution by years of membership			
		Percentage who had belonged			
		1 year	2 years	3-4 years	5-10 years
U. S. Total	2.5	38	24	26	12
Eastern Region ...	2.3	42	24	23	11
Maine	2.3	39	26	25	10
New Hampshire ..	2.4	40	23	25	12
Vermont	2.3	46	23	21	10
Massachusetts ..	2.0	50	24	20	6
Connecticut	2.5	33	29	27	11
Rhode Island ...	2.3	43	26	23	8
New York	2.3	43	24	23	10
Pennsylvania ...	2.4	43	21	23	13
New Jersey	2.9	33	21	27	19
Delaware	2.4	44	22	21	13
Maryland	2.8	32	24	28	16
West Virginia ..	2.1	47	26	20	7
Central Region ...	2.5	41	22	23	14
Ohio	2.3	44	23	22	11
Indiana	2.7	37	21	25	17
Illinois	2.7	37	22	25	16
Michigan	2.1	52	22	18	8
Wisconsin	2.5	43	21	22	14
Minnesota	2.8	36	19	27	18
Iowa	2.6	35	26	23	16
Missouri	2.0	51	25	17	7
North Dakota ...	2.5	41	23	22	14
South Dakota ...	2.4	43	21	22	14
Nebraska	2.6	39	23	23	15
Kansas	2.6	39	21	24	16

Table 4.--Tenure of 4-H Club membership, United States, 1946 (Continued)

(1) - Boys (Continued)

State	Average length of membership	Distribution by years of membership			
		Percentage who had belonged			
		1 year	2 years	3-4 years	5-10 years
U. S. Total	2.5	38	24	26	12
Southern Region	2.5	34	25	29	12
Virginia	2.4	39	25	25	11
North Carolina	2.4	35	26	30	9
South Carolina	2.3	35	29	29	7
Georgia	2.4	39	24	26	11
Florida	2.2	43	25	24	8
Alabama	2.7	28	24	33	15
Mississippi	2.7	31	24	30	15
Tennessee	2.7	31	25	29	15
Kentucky	2.4	35	25	30	10
Arkansas	2.5	35	24	30	11
Louisiana	2.4	38	24	28	10
Oklahoma	2.4	39	24	26	11
Texas	2.4	36	27	28	9
Puerto Rico	2.5	32	26	30	12
Western Region	2.0	54	21	18	7
Montana	2.4	44	20	24	12
Idaho	1.8	58	23	14	5
Wyoming	2.3	46	21	20	13
Colorado	2.3	48	21	19	12
Utah	1.9	52	27	16	5
Nevada	2.1	50	23	17	10
New Mexico	1.7	66	17	12	5
Arizona	1.9	52	24	20	4
California	2.1	51	21	20	8
Oregon	1.9	56	20	18	6
Washington	2.0	52	23	18	7
Hawaii	1.5	68	20	11	1
Alaska	2.3	36	29	26	9

Table 4.--Tenure of 4-H Club membership, United States, 1946 (Continued)

(2) - Girls

The girls tenure in 4-H Clubs followed the same trend as the boys' tenure.

State	Average length of membership	Distribution by years of membership			
		Percentage who had belonged			
		1 year	2 years	3-4 years	5-10 years
U. S. Total	2.4	38	24	27	11
Eastern Region ...	2.3	44	25	22	9
Maine	2.3	36	29	26	9
New Hampshire ..	2.5	40	20	28	12
Vermont	2.4	38	25	26	11
Massachusetts ..	2.0	49	23	22	6
Connecticut	2.4	35	30	24	11
Rhode Island ...	2.4	41	25	24	10
New York	2.3	44	25	22	9
Pennsylvania ...	2.0	50	25	19	6
New Jersey	2.5	39	22	25	14
Delaware	2.5	37	23	29	11
Maryland	2.4	39	27	23	11
West Virginia ..	2.2	43	26	22	9
Central Region ...	2.4	41	23	24	12
Ohio	2.5	40	23	24	13
Indiana	2.5	38	22	26	14
Illinois	2.3	43	23	23	11
Michigan	2.1	49	23	20	8
Wisconsin	2.5	42	23	22	13
Minnesota	2.8	35	20	27	18
Iowa	2.4	38	25	27	10
Missouri	2.1	48	26	19	7
North Dakota ...	2.5	38	26	23	13
South Dakota ...	2.4	41	24	23	12
Nebraska	2.2	43	27	21	9
Kansas	2.6	39	21	24	16

Table 4.--Tenure of 4-H Club membership, United States, 1946 (Continued)

(2) - Girls (Continued)

State	Average length of membership	Distribution by years of membership			
		Percentage who had belonged			
		1 year	2 years	3-4 years	5-10 years
U. S. Total	2.4	38	24	27	11
Southern Region	2.5	34	25	30	11
Virginia	2.4	40	25	23	12
North Carolina	2.5	33	25	31	11
South Carolina	2.7	33	24	28	15
Georgia	2.6	34	23	29	14
Florida	2.4	39	25	26	10
Alabama	2.7	29	24	33	14
Mississippi	2.6	31	25	35	9
Tennessee	2.6	32	25	31	12
Kentucky	2.4	35	26	30	9
Arkansas	2.5	34	23	32	11
Louisiana	2.4	40	24	26	10
Oklahoma	2.5	38	22	27	13
Texas	2.2	40	26	27	7
Puerto Rico	2.4	36	27	28	9
Western Region	2.0	52	23	19	6
Montana	2.3	45	20	24	11
Idaho	1.8	55	28	13	4
Wyoming	2.4	41	25	23	11
Colorado	2.1	50	20	22	8
Utah	1.9	46	30	22	2
Nevada	2.1	51	20	19	10
New Mexico	1.8	60	20	16	4
Arizona	1.7	61	21	15	3
California	2.0	54	22	17	7
Oregon	2.0	52	22	19	7
Washington	2.0	53	21	19	7
Hawaii	1.6	64	23	11	2
Alaska	2.4	27	33	34	6

Table 5.—Percentages of reenrollment and completions in
4-H Club work, by boys and girls, United States, 1946

Between 1944 and 1946, boys' reenrollment in 4-H Clubs increased 8 per cent and girls' reenrollment increased 5 percent. Completions remained the same for both boys and girls on the United States level.

State	Percentage of					
	Reenrollment			Completions		
	Total	Boys	Girls	Total	Boys	Girls
U. S. Total	64	65	63	76	75	77
Eastern Region	47	46	48	76	74	78
Maine	22	18	26	92	92	93
New Hampshire	53	51	55	74	69	78
Vermont	48	44	50	71	68	74
Massachusetts	48	48	48	81	75	85
Connecticut	49	53	46	74	73	75
Rhode Island	30	29	32	78	76	80
New York	43	43	43	69	68	70
Pennsylvania	55	61	53	84	87	82
New Jersey	50	51	49	81	83	78
Delaware	73	66	80	59	56	62
Maryland	67	71	64	87	85	89
West Virginia	58	55	60	76	73	78
Central Region	63	62	63	82	79	84
Ohio	70	68	71	82	77	85
Indiana	68	69	68	83	80	84
Illinois	64	68	62	84	79	88
Michigan	47	46	49	88	87	89
Wisconsin	60	60	60	74	70	78
Minnesota	63	63	63	82	80	84
Iowa	67	70	64	81	79	83
Missouri	54	54	54	72	70	74
North Dakota	63	63	63	80	78	82
South Dakota	66	64	68	79	79	79
Nebraska	61	64	59	80	80	80
Kansas	72	73	71	84	83	85

Table 5.--Percentages of reenrollment and completions in 4-H Club work, by boys and girls, United States, 1946 (Continued)

State	Percentage of					
	Reenrollment			Completions		
	Total	Boys	Girls	Total	Boys	Girls
U. S. Total	64	65	63	76	75	77
Southern Region ..	69	71	68	74	73	75
Virginia	64	67	62	75	71	79
North Carolina ..	69	70	69	72	71	72
South Carolina ..	68	69	68	74	68	78
Georgia	74	79	70	77	78	76
Florida	64	70	61	63	61	65
Alabama	73	74	73	80	80	81
Mississippi	70	71	68	64	63	64
Tennessee	74	75	72	75	77	73
Kentucky	62	62	62	78	78	77
Arkansas	70	73	68	69	67	71
Louisiana	67	68	67	76	75	76
Oklahoma	64	64	65	80	78	81
Texas	65	71	60	73	69	76
Puerto Rico	76	75	77	92	92	92
Western Region ..	52	51	53	76	75	77
Montana	66	67	65	86	85	87
Idaho	56	53	58	77	73	80
Wyoming	55	47	61	72	68	75
Colorado	58	58	59	77	76	79
Utah	56	58	55	81	82	81
Nevada	72	70	73	68	61	74
New Mexico	46	47	45	74	73	75
Arizona	40	43	39	80	77	83
California	49	49	49	75	75	75
Oregon	48	46	50	77	75	77
Washington	52	54	51	70	69	71
Hawaii	43	52	38	73	75	72
Alaska	50	34	59	37	40	36

Table 6.—Time devoted to 4-H Club and older-youth work, and enrollment per year of such county extension agents' time, United States, 1946

Time devoted to 4-H Club and older youth by county extension agents increased 11 percent, which was a greater increase than took place in 4-H Club and older-youth enrollment. This accounted for a decisive drop in enrollment per year of agents' time devoted to that work. This was true in each region and with most individual States.

"Years of county extension agents' time devoted to 4-H and older-youth work" is a calculated figure. It is obtained by dividing the number of days devoted to 4-H and older-youth work, reported by all the county extension agents in the State or region concerned, by 280, which is an average number of working days in a year. This has been done in order to compare States having county 4-H Club agents with those where agricultural and home demonstration agents devote part time to youth work. The third column is calculated by dividing the number of 4-H Club members plus the membership in older-youth groups by this calculated "Years of county agents' time."

State	Percentage of county extension agents' time devoted to 4-H and older-youth work	Years of county extension agents' time devoted to 4-H and older-youth work	4-H and older-youth enrollment per year of time
U. S. Total	34	2,738	614
Eastern Region ..	33	311	537
Maine	33	13	340
New Hampshire ..	30	12	515
Vermont	30	11	519
Massachusetts ..	38	25	537
Connecticut ...	37	13	462
Rhode Island ..	38	4	1,169
New York	32	85	639
Pennsylvania ..	27	47	449
New Jersey	29	19	383
Delaware	33	4	467
Maryland	37	25	592
West Virginia ..	40	53	521
Central Region ..	33	676	584
Ohio	37	73	779
Indiana	36	69	870
Illinois	29	66	670
Michigan	37	61	756
Wisconsin	36	62	537
Minnesota	46	83	521

Table 6.--Time devoted to 4-H Club and older-youth work, and enrollment per year of such county extension agents' time, United States, 1946 (Cont.)

State	: Percentage of : county extension : agents' time de- : voted to 4-H and : older-youth work	: Years of county : extension agents' : time devoted to : 4-H and older- : youth work	: 4-H and older- : youth enrollment : per year of time
U. S. Total	34	2,738	614
Central Reg.(Cont)	33	676	584
Iowa	35	68	472
Missouri	22	60	420
North Dakota	27	17	503
South Dakota	30	27	324
Nebraska	30	35	442
Kansas	31	55	389
Southern Region	36	1,513	675
Virginia	33	94	437
North Carolina	31	143	696
South Carolina	35	74	462
Georgia	38	147	775
Florida	31	45	556
Alabama	34	119	1,003
Mississippi	44	162	645
Tennessee	35	113	924
Kentucky	36	87	830
Arkansas	38	84	963
Louisiana	40	95	598
Oklahoma	42	103	515
Texas	35	211	502
Puerto Rico	39	37	385
Western Region	28	238	404
Montana	24	15	451
Idaho	26	13	691
Wyoming	32	12	278
Colorado	35	30	406
Utah	25	14	465
Nevada	24	5	212
New Mexico	35	22	285
Arizona	28	7	370
California	21	38	309
Oregon	30	32	696
Washington	34	33	260
Hawaii	36	15	344
Alaska	30	1	405

Table 6.--Time devoted to 4-H Club and older-youth work, and enrollment per year of such county extension agents' time, United States, 1946. (Cont.)

State	Percentage of county extension agents' time devoted to 4-H and older-youth work	Years of county extension agents' time devoted to 4-H and older-youth work	4-H and older-youth enrollment per year of time
U. S. Total	34	2,738	614
Central Reg. (Cont)	33	676	584
Iowa	35	68	472
Missouri	22	60	420
North Dakota	27	17	503
South Dakota	30	27	324
Nebraska	30	35	442
Kansas	31	55	389
Southern Region	36	1,513	675
Virginia	33	94	437
North Carolina	31	143	696
South Carolina	35	74	462
Georgia	38	147	775
Florida	31	45	556
Alabama	34	119	1,003
Mississippi	44	162	645
Tennessee	35	113	924
Kentucky	36	87	830
Arkansas	38	84	963
Louisiana	40	95	598
Oklahoma	42	103	515
Texas	35	211	502
Puerto Rico	39	37	385
Western Region	28	238	404
Montana	24	15	451
Idaho	26	13	691
Wyoming	32	12	278
Colorado	35	30	406
Utah	25	14	465
Nevada	24	5	212
New Mexico	35	22	285
Arizona	28	7	370
California	21	38	309
Oregon	30	32	696
Washington	34	33	260
Hawaii	36	15	344
Alaska	30	1	405

Table 7.--Percentage of rural boys and girls 10 to 20 years of age and of farm boys and girls 10 to 20 years of age belonging to 4-H in 1946, and of those of starting age who joined for the first time in 1946, United States.

(48 States only)

Because of the general increase in total 4-H enrollment but decrease in number of new members, the percentage of rural boys and girls enrolled in one year is slightly larger than in 1944, and percent of rural boys and girls of starting age decreased slightly.

The number of boys and girls 10 to 20 years of age is a calculated figure, derived by adding together those listed in the Census as being from 5 to 15 years of age in 1940. Similar data can be calculated for individual counties by adding together the boys and girls 5 to 14 years of age from Tables 26 and 27 in Population, Second Series, and by adding to this total one-fifth of those 10 to 14 years of age. (The number of boys and girls 15 years old is not given in the Census volumes by counties.) The data for farm boys and girls can be calculated, similarly, from Table 27. In order to get number of rural boys and girls of 4-H starting age (the average of those 10 and 11 years of age), the number of boys and girls 5 and 6 years old in 1940 was divided by two. For individual county data, the number 5 to 9 years old would need to be used, divided by 5.

State	:Percentage of :all rural boys :and girls :10-20 enrolled in :in 4-H in 1946	:Percentage of :farm boys and :girls 10-20 :enrolled in :4-H in 1946	:Number of boys :and girls in :4-H work for :first time in :1946	:Percentage of :rural boys and :girls of 4-H :starting age :enrolled for :first time in :1946
U. S. Total	13	22	602,743	54
Eastern Region ..	7	22	64,386	35
Maine	4	12	1,559	17
New Hampshire ..	15	48	2,200	68
Vermont	11	23	2,170	52
Massachusetts ..	xx *	xx *	5,939	xx *
Connecticut ...	5	31	1,688	23
Rhode Island ...	xx *	xx *	1,725	xx *
New York	12	36	21,339	62
Pennsylvania ..	2	9	8,500	15
New Jersey	5	29	2,398	23
Delaware	6	16	593	30
Maryland	9	25	4,731	36
West Virginia ..	7	18	11,544	36

* Data not used because of difference between Census and extension workers in determining rural farm population.

Table 7.--Percentage of rural boys and girls 10 to 20 years of age and of farm boys and girls 10 to 20 years of age belonging to 4-H in 1946, and of those of starting age who joined for the first time in 1946, United States. (48 States only) - Continued.

State	Percentage of all rural boys and girls 10-20 enrolled in 4-H in 1946	Percentage of farm boys and girls 10-20 enrolled in 4-H in 1946	Number of boys and girls in 4-H work for first time in 1946	Percentage of rural boys and girls of 4-H starting age enrolled for first time in 1946
U. S. Total	13	22	602,743	54
Central Region ..	11	18	150,651	52
Ohio	11	24	21,581	57
Indiana	18	32	20,151	80
Illinois	9	19	15,063	45
Michigan	12	24	22,066	68
Wisconsin	11	17	13,527	53
Minnesota	14	21	14,622	58
Iowa	11	16	10,964	45
Missouri	6	10	11,837	36
North Dakota ..	7	10	3,218	31
South Dakota ..	8	12	3,512	38
Nebraska	9	13	6,090	44
Kansas	10	16	8,020	46
Southern Region ..	17	25	341,797	62
Virginia	10	16	16,063	43
North Carolina ..	14	21	31,708	51
South Carolina ..	9	13	11,335	31
Georgia	22	31	40,796	85
Florida	12	31	9,662	58
Alabama	23	32	33,973	71
Mississippi	23	27	31,413	76
Tennessee	22	32	32,018	76
Kentucky	14	22	24,508	53
Arkansas	22	28	27,835	81
Louisiana	16	25	22,092	70
Oklahoma	15	22	20,408	64
Texas	13	20	39,986	54
Western Region ..	8	18	45,909	44
Montana	9	18	2,930	47
Idaho	12	20	5,108	75
Wyoming	11	21	1,451	49
Colorado	10	20	5,632	53
Utah	9	22	2,974	51
Nevada	9	36	510	49
New Mexico	6	12	3,838	42
Arizona	3	9	1,562	21
California	3	9	5,601	18
Oregon	21	44	11,817	xx **
Washington	6	13	4,486	35

** Cannot be calculated for Oregon because of large urban enrollment.

Table 8.--Local leadership in extension youth work, United States, 1946

The use and training of voluntary local leaders increased from 1944. Number of leaders increased 11 percent, in line with increase in time spent on youth work. Total attendance at leader-training meetings increased 65 percent. Number of meetings held by local leaders with agent not present did not increase significantly.

State	Local leaders			Leader-training meetings		Number of 4-H meetings per 4-H Club led by leader alone
	Number	per 4-H Club	Number members per leader	Total attendance by leaders	Number meetings per leader	
U. S. Total *	177,690	2.5	8.5	584,103	3.3	4.5
Eastern Region	17,775	2.0	8.4	37,439	2.1	6.5
Maine	490	1.5	8.6	752	1.5	7.3
New Hampshire	850	2.3	6.5	1,303	1.5	8.6
Vermont	582	1.4	8.9	935	1.6	4.5
Massachusetts	1,425	1.4	8.5	2,385	1.7	12.3
Connecticut	1,401	3.5	3.5	837	0.6	9.5
Rhode Island	229	1.5	17.9	215	0.9	4.8
New York	4,009	1.8	12.1	11,070	2.8	8.6
Pennsylvania	2,735	1.9	6.5	2,603	1.0	0.5
New Jersey	825	1.7	8.1	2,374	2.9	9.0
Delaware	174	1.9	8.5	1,281	7.4	3.6
Maryland	1,105	1.9	12.1	3,754	3.4	2.8
West Virginia	3,950	2.8	6.5	9,930	2.5	5.2
Central Region	72,513	2.8	5.0	258,991	3.6	6.1
Ohio	6,557	1.8	7.8	27,023	4.1	6.7
Indiana	11,552	4.1	4.7	61,666	5.3	5.9
Illinois	9,481	3.5	3.9	24,160	2.5	4.5
Michigan	6,121	1.2	7.1	15,835	2.6	7.1
Wisconsin	5,203	2.8	6.1	16,625	3.2	7.1
Minnesota	9,142	4.7	4.5	27,548	3.0	3.6
Iowa	5,670	2.8	5.3	26,698	4.7	8.5
Missouri	6,646	4.2	3.6	10,300	1.5	10.4
North Dakota	1,848	2.5	4.4	2,308	1.2	6.0
South Dakota	1,491	1.8	5.6	3,439	2.3	4.0
Nebraska	4,323	2.2	3.4	1,799	0.4	0.6
Kansas	4,479	4.2	4.6	41,590	9.3	8.1

data

* Local leader/for Texas not included because of inadequacy of data.

Table 8.—Local leadership in extension youth work, United States, 1946 (Cont)

State	Local leaders			Leader-training meetings		Number of 4-H meetings per 4-H Club led by leader alone
	Number	Number per 4-H Club	Number per members per leader	Total attendance by leaders	Number meetings per leader	
U. S. Total *	177,690	2.5	8.5	584,103	3.3	4.5
Southern Region *	73,543	2.9	12.3	238,213	3.2	1.9
Virginia	3,612	2.5	11.2	10,098	2.8	1.4
North Carolina	8,856	4.6	10.7	16,223	1.8	1.3
South Carolina	1,892	1.3	17.7	4,764	2.5	0.4
Georgia	8,089	3.3	13.9	66,719	8.2	1.7
Florida	2,066	1.9	11.5	5,278	2.6	1.1
Alabama	7,654	2.6	15.5	10,066	1.3	1.1
Mississippi	9,571	2.8	10.6	56,910	5.9	1.6
Tennessee	6,462	2.0	15.7	11,778	1.8	0.6
Kentucky	6,153	2.8	11.5	13,105	2.1	2.1
Arkansas	7,658	3.7	10.6	12,406	1.6	3.1
Louisiana	3,323	2.9	17.0	3,639	1.1	2.8
Oklahoma	6,653	3.7	8.0	21,775	3.3	2.9
Texas *	—	—	—	—	—	3.1
Puerto Rico	1,554	2.9	9.0	5,452	3.5	3.5
Western Region ..	13,859	1.5	6.7	49,460	3.6	6.4
Montana	1,571	2.3	4.2	2,346	1.5	5.9
Idaho	1,139	1.3	7.9	2,525	2.2	5.6
Wyoming	827	2.3	4.1	1,669	2.0	9.4
Colorado	1,943	1.7	5.9	5,796	3.0	5.0
Utah	1,181	1.4	5.3	2,182	1.8	7.6
Nevada	148	1.3	6.8	402	2.7	3.6
New Mexico	571	1.6	10.6	3,866	6.8	2.6
Arizona	325	1.5	8.3	677	2.1	11.6
California	2,048	3.0	5.2	13,419	6.6	13.8
Oregon	2,272	0.9	9.7	11,676	5.1	6.0
Washington	1,485	1.5	5.8	3,910	2.6	4.6
Hawaii	349	1.2	12.8	789	2.3	4.9
Alaska	—	—	—	203	—	2.0

* Local leader data for Texas not included because of inadequacy of data.

Table 9.--4-H Club projects in which at least 4 percent of 1946 4-H Club members had enrolled, and the units involved in work completed by these members, United States, 1946

Whereas Home Gardens had the greatest percentage of 4-H members enrolled in 1944 (33 percent), in 1946 Clothing claimed the largest number of 4-H members and Home Gardens took second place. Food Preservation lost 5 percent of its members with over 2 million fewer quarts of food canned.

Project	Percentage of all 4-H members enrolled	Number of items involved in completions
Clothing	31	
Garments made		1,566,062
Garments remodeled		445,123
Home gardens	24	
Acres		97,048
Food selection and preparation	23	
Meals planned		7,990,911
Meals served		10,107,367
Food preservation	17	
Quarts canned		15,284,962
Poultry	14	
Birds		8,898,996
Home health	13	
Swine	11	
Animals		338,466
Home furnishings and room improvement	10	
Rooms involved		100,713
Articles made		371,625
Corn	7	
Acres		198,031
Dairy cattle	6	
Animals		113,702
Beautification of home grounds	6	
Beef cattle	6	
Animals		113,471
Home industries	5	
Articles made		206,385
Home management	4	
Units		73,368

Table 10.--Number of older youth reached by the extension older-youth work, and emphasis of program, United States, 1946

Both number of older-youth groups and number of older youth reached by extension agents increased significantly over 1944. The programs emphasize about the same lines of subject matter.

Item	1946
Number of older-youth extension groups	1,485
Average number per county agent	0.2
Total membership in such groups	65,273
Percentage who were men	53
Percentage who were women	47

Total number of older youth reached through extension groups or through any other method	128,685
Average number of such older youth reached per year of agents' time devoted to 4-H and older-youth work ...	47
Percentage of counties, which reported any older-youth extension groups, reporting 40 percent or more of the older-youth group meeting time devoted to:	
Social and recreational activities	46
Technical agriculture	15
Citizenship, democracy, and public problems	9
Technical home economics, including nutrition and health	9
Community service activities	9
Vocational guidance	8
Family life and social customs	4

Table 11.—Number of older-youth groups per year of agents' time devoted to youth work, and data concerning the membership, United States, 1946

There was a significant increase over 1944 in older youth reached. More were out-of-school, more were married, and more were over 21 years of age.

State	:Number of older youth per year of agents' time devoted to youth work *		Data regarding membership of older-youth groups					
	:Organized into extension groups	:Reached ex-servicemen by extension	:Members who were out of school	:Members who were married	:Members who were 21 years of age	Percentage of Members who were		
						:Under 21 years of age	:21-24 years of age	:25 years and over
U. S. Total	24	47	79	28	38	36	26	
Eastern Region ...	55	85	80	36	34	35	31	
Maine	27	44	84	63	24	18	58	
New Hampshire ..	65	115	52	28	62	7	31	
Vermont	44	68	58	15	51	38	11	
Massachusetts ...	57	122	74	38	37	33	30	
Connecticut	76	152	58	26	53	24	23	
Rhode Island ...	24	24	100	65	12	23	65	
New York	69	95	88	39	24	40	36	
Pennsylvania ...	68	86	92	34	26	48	26	
New Jersey	31	38	72	28	52	27	21	
Delaware	65	121	71	28	42	33	25	
Maryland	59	84	72	25	51	26	23	
West Virginia ..	31	60	67	42	33	29	38	
:	:	:	:	:	:	:	:	
:	:	:	:	:	:	:	:	
Central Region ...	44	83	81	18	42	38	20	
:	:	:	:	:	:	:	:	
:	:	:	:	:	:	:	:	
Ohio	70	126	76	20	41	36	23	
Indiana	89	152	86	16	48	33	19	
Illinois	110	163	82	9	42	43	15	
Michigan	36	87	65	19	57	35	8	
Wisconsin	24	79	91	48	26	37	37	
Minnesota	28	59	87	15	36	44	20	
Iowa	27	34	94	30	27	40	33	
Missouri	15	30	77	34	42	27	31	
North Dakota ...	24	176	63	17	47	26	27	
South Dakota ...	13	23	90	15	34	38	28	
Nebraska	26	37	74	12	58	34	8	
Kansas	18	28	82	23	40	43	17	
:	:	:	:	:	:	:	:	
:	:	:	:	:	:	:	:	

* See Table 6 for explanation of "year of agents' time devoted to youth work."

Table 11.--Number of older-youth groups per year of agents' time devoted to youth work, and data concerning the membership, United States, 1946 (Continued)

State	:Number of older youth per year :of agents' time :devoted to youth :work *		Data regarding membership of older-youth groups					
	:Organized :into ex-tension :o- y- :groups	:Reached :in any :way by :Extens'n :Service :	:Members :out of :school :	:Members :who :were :married :	Percentage of Members who were			
					:Under :21 :years :of age :	:21-24 :years :of age :	:25 :years :and :over :	:25 :years :and :over :
U. S. Total	24	47	79	28	38	36	26	
Southern Region ..	10	25	74	34	38	34	28	
Virginia	9	15	57	21	61	20	19	
North Carolina :	8	22	66	23	45	35	20	
South Carolina :	6	19	78	33	36	48	16	
Georgia	8	20	59	34	58	18	24	
Florida	24	65	71	31	54	30	16	
Alabama	4	16	68	17	61	34	5	
Mississippi ...:	20	47	78	35	30	44	26	
Tennessee	31	71	71	30	36	35	29	
Kentucky	15	40	97	54	13	37	50	
Arkansas	1	7	78	57	48	34	18	
Louisiana	5	19	62	33	60	23	17	
Oklahoma	—	0.4	—	—	—	—	—	
Texas	3	13	100	60	15	18	67	
Puerto Rico ...:	5	7	64	13	23	56	21	
Western Region ...:	15	33	81	54	29	31	40	
Montana	21	25	8	2	98	2	—	
Idaho	3	3	100	88	—	—	100	
Wyoming	1	10	100	100	—	70	30	
Colorado	18	24	89	67	14	40	46	
Utah	12	46	73	60	27	22	51	
Nevada	10	18	71	13	44	39	17	
New Mexico	5	10	30	15	78	17	5	
Arizona	7	19	20	8	88	12	—	
California	32	58	99	84	5	32	63	
Oregon	4	4	—	—	—	—	—	
Washington	2	5	—	32	63	12	25	
Hawaii	51	204	95	32	36	43	21	
Alaska	0	0	—	—	—	—	—	

* See Table 6 for explanation of "year of agents' time devoted to youth work."