

# 4-H YOUTH DEVELOPMENT

2014 Statistical Report



**THE OHIO STATE UNIVERSITY**

COLLEGE OF FOOD, AGRICULTURAL,  
AND ENVIRONMENTAL SCIENCES



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Prepared by:

**Tracy R. Grody**

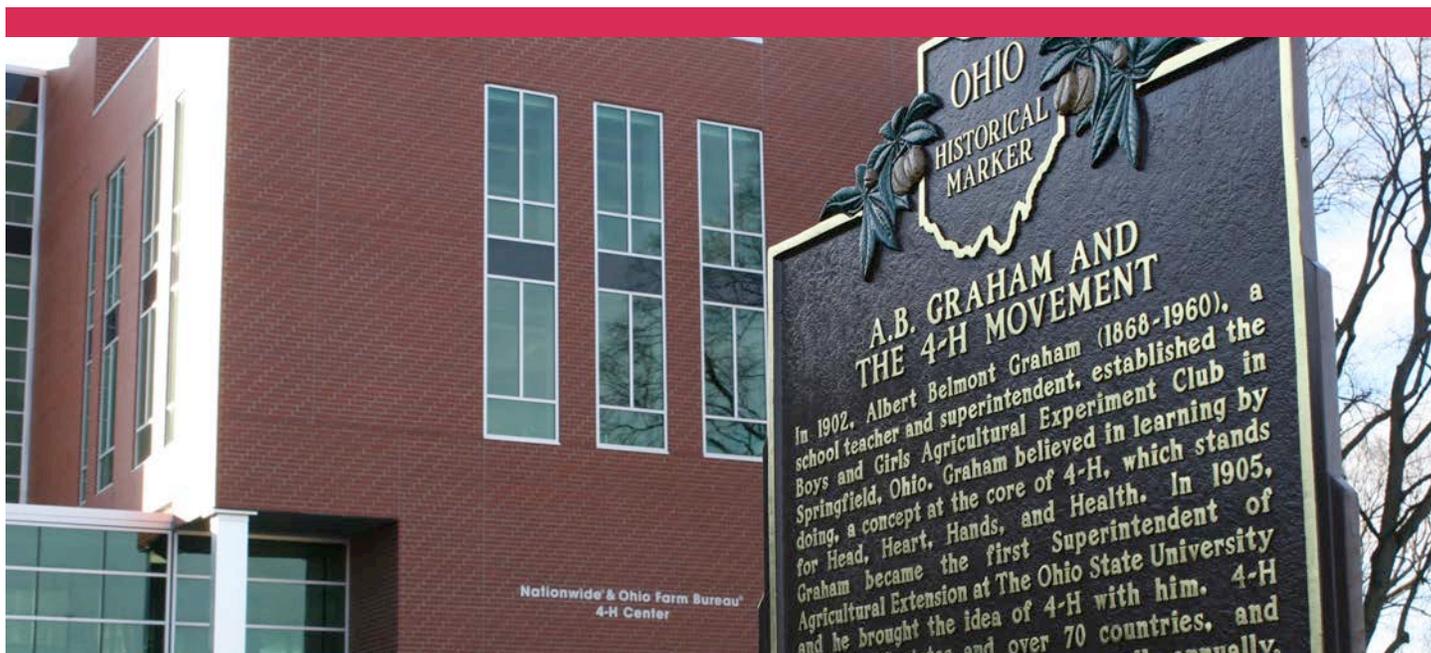
Program Coordinator, 4-H Youth Development

Phone: 614.247.8175

Email: grody.2@osu.edu

# HISTORY

## Ohio: the birthplace of 4-H.



4-H began in Clark County, Ohio. On January 15, 1902, Mr. Albert Belmont Graham, the superintendent of the Springfield Township Schools at that time, organized a meeting with some thirty boys and girls in the county courthouse basement. The intent behind the meeting was to learn more about harvesting corn, planting a garden, testing soil samples, tying knots in rope and identifying natural wildlife such as weeds and insects. Eventually, the group came to be called the "Boy's and Girl's Agricultural Club" with their research continuing well into 1903. Prizes were given to recognize the efforts of all the members in executing projects based upon the previously mentioned areas.

Given the success of Graham's "out-of-school education program," the Ohio State University created a plan to aid in the club's research through the use of the Agricultural Experiment Station and the College of Agriculture. In time, the Ohio State University's influence helped to establish additional youth agricultural clubs throughout Ohio. By 1905, there were over 2,000 youth within sixteen counties partaking in similar programs to that of the "original" Agricultural Club. Proving extremely

successful in his practices, Graham accepted the position as Superintendent of Extension for Ohio. Once in office, Graham set the following concepts, which form the basis for the Ohio Cooperative Extension Service:

- To elevate the standard of living in Ohio
- To emphasize the importance of hard work and habits of industry which are essential to building a strong character.
- To acquaint boys and girls with their environment and to interest them in making their own investigations;
- To give the boys who shall become interested in farm work an elementary knowledge of agriculture and farm practices and to give girls the essential facts of domestic economy;
- To educate adults in the elementary science of agriculture and in the most-up-to-date farm practices;
- To cultivate a taste for the beautiful in nature;
- To inspire young men and women to further their education in the science of agriculture or domestic science.

Becoming an 'ambassador' for agriculture through Extension, Graham sought "to raise the standard of rural life. He stressed the dignity of hard work and sound character, and he taught that agriculture could be improved by applying the ideas of science." In 1916, fourteen years after the first courthouse meeting, the Ohio 4-H organization officially began with the establishment of the Department of Boy's and Girl's Club Work.

With the roots for 4-H deeply rooted within Ohio, the 4-H program has since spread to all fifty U.S. States and internationally to more than eighty countries around the world. However, Ohio is proud of its early 4-H heritage and of the fact

that the Ohio programs are one of the largest in existence today. 4-H is no longer only for members of the farming community, but extends into the suburbs and inner cities all over America. Membership is open to all youth between the ages of five and nineteen. Members are welcome, regardless of cultural, economic and social backgrounds. Therefore, even with the many changes in society today, Graham's basic aim for 4-H remains the same: "The development of youth as individuals and as responsible, productive members of the community in which they live."



# WHO PARTICIPATES IN OHIO 4-H

4-H is a non-formal educational, youth development program offered to individuals age 5 and in Kindergarten to 19.

There are lots of fun things youth can learn in 4-H and in a variety of ways. One can participate in 4-H through clubs, camps, your school, and short-term experiences. Youth can learn about animals, computers, public speaking, cooking, art, gardening and environmental sciences, just to name a few projects.

All 4-H programs focus on active involvement and quality experiences, which stimulate lifelong learning of values and skills.

## Youth

In 2014, 216,140<sup>†</sup> individual Ohio youth participated in 274,666 different clubs, groups, and special interest programs.

- **27%** Participation in organized clubs
- **23%** Participation in school enrichment programs
- **44%** Participation in special interest programs
- **6%** Participation in camping programs

## Volunteers

17,836 adult volunteer leaders were actively involved in 4-H. A total of 4,693 youth volunteered their time for 4-H programs.

## Camps

16,168 youth participated in 4-H youth camping programs.

## Ethnicity & Race of Youth

10,033 Hispanic or Latino youth were in the 2014 4-H program along with 206,107 non-Hispanic Ohio youth.

618 American Indian/Alaskan Native youth were in the 4-H program along with 1,454 Asian, 21,628 African American, 110 Native Hawaiian/Pacific Islander, 186,324 White, and 100 undetermined race youth.

## Residence

4-H'ers live in many different areas of the state. The breakdown is as follows:

- **23%** Farm
- **32%** Town (>10,000 & rural)
- **20%** Town & Cities (10,000 – 50,000)
- **10%** Suburb (cities over 50,000)
- **15%** Central (cities over 50,000)

## Gender

54% of 4-H'ers in Ohio are female and 46% are male.

## Projects & Programs

A total of 305,745 4-H projects and programs were completed in 2013.

- **66% Science, Engineering, & Technology Projects** [Consumer/Family Sciences, Biological Sciences, Technology/Engineering, Physical Sciences, Environmental/Earth Sciences, Ag in the Classroom, Animal, Plant Sciences]
- **29% Citizenship** [Civic Engagement, Community/Volunteer Service, Leadership/Personal Development, Communications/Expressive Arts]
- **5% Healthy Lifestyles** [Foods/Nutrition, Health, Personal Safety]



<sup>†</sup> Total includes youth participating in Community Nutrition Programs FNEP (3%) and SNAP-Ed (27%)

# STATEWIDE STATISTICS SUMMARY

## ENROLLMENT OF YOUTH 4-H PARTICIPANTS

Clubs/Programs	Total Youth
Organized 4-H Community Clubs	75,160
In School Clubs	546
After School Clubs	298
Military 4-H Clubs	0
Total 4-H Club Membership	76,004
Special Interest/Short-term Programs	119,045
Total Special Interest/Short-term Programs	119,045 <sup>†</sup>
Overnight Camping	11,763
Day Camping	4,405
Total Youth Participating in 4-H Camping	16,168
School Enrichment	59,558
Individual Study/Mentoring/Family Learning Programs	501
After School Program 4-H Curricula	3,390
Instructional TV/Video/ Web Programs	0
Total 4-H Experiences	274,666
Total Minus Duplicates	216,140 <sup>†</sup>

**4-H Youth Participants** are defined as any youth taking part in programs provided as a result of action by extension personnel (professional, Paraprofessional, And volunteer). This includes youth participating in programs conducted through 1862, 1890, and 1994 land-grant universities, EFNEP, urban gardening, and other programs that may not actually use the 4-H name and emblem with participants.

A **4-H Club** is defined as an organized group of youth, led by an adult, with a planned program that is carried on throughout all or most of the year. 4-H clubs may meet in any location and typically have elected officers and a set of rules approved by the membership to govern the club, or for very young groups, other developmentally appropriate structures and operating processes. Includes the following:

- **Community clubs** typically meet in the evenings or on weekends and offer self-chosen multiple learning experiences and activities.
- **In-school clubs** meet during school hours, but have officers and planned activities beyond school enrichment.
- **4-H after-school clubs** are organized within after-school programs administered by Cooperative Extension staff or other organizations (i.e. other youth development organizations, housing authorities, faith-based groups.) They set the above definition of a 4-H Club and the young people and adult staff identify themselves as 4-H members and volunteers. They may have officers and elements of a club structure.
- **Military 4-H clubs** are organized by the Armed Forces, often on military installations, and principally for military dependents.

**Special Interest/Short-term Programs Groups** of youth meeting for a specific learning experience that involves direct teaching by extension staff or trained volunteers, including teachers. Program is not part of school curriculum and not restricted to members of 4-H clubs.

**Overnight Camping Programs** involve youth taking part in an Extension-planned educational experience of group living in the out-of-doors. Overnight camping includes being away from home at

least one night (resident, primitive, or travel camping) and is not restricted to members of organized 4-H clubs.

**Day Camping Programs** involve youth taking part in an Extension-planned educational experience of group living in the out-of-doors. Day camping consists of multiple-day programs, with youth returning home each evening.

**School Enrichment Programs** involve groups of youth receiving a sequence of learning experiences in cooperation with school officials during school hours to support the school curriculum. Involves direct teaching by extension staff or trained volunteers, including teachers.



**Individual Study/Mentoring/Family Learning Programs** are planned learning that occurs independently of a formal group setting, such as a club, as an individual, paired, or family learning effort. Self directed, usually with limited adult involvement except for parents (or mentor). Examples include self-study, international host families, advanced placement courses, mentoring or shadowing with an "expert," whole families learning together.



**After-School Educational Programs** offered to youth outside of school hours, usually in a school or other community center. The after-school program must be supported by Extension by training the after-school staff, infusing 4-H curricula into the program, and/or other significant support such as conducting needs assessments, evaluations, and/or resource development. The primary purpose of the program is to provide care, developmental and educational experiences for children and youth while parents are working or unavailable. As general guidance, facilities or settings should operate approximately 3 days per week and two hours per day (e.g. six hours per week) for about

five months of the academic year or three days per week for six hours per day (e.g. 18 hours per week) and/or for at least eight weeks in the summer. The children and youth in these programs should be enrolled as 4-H members in the county program, have the benefits of all 4-H programs and activities, and identify themselves as 4-H members.

**Instructional TV/Video/ Web Programs** are youth offered learning experiences through Extension via broadcast or closed circuit television, including satellite transmission, or videotape replays of such series. May also include instruction delivered by Internet.

<sup>†</sup> Total includes youth participating in Community Nutrition Programs FNEP (3%) and SNAP-Ed (27%)

### ETHNICITIES OF YOUTH 4-H PARTICIPANTS

ETHNICITY	Total Youth
Hispanic or Latino	10,033
Not Hispanic or Latino	206,107

**Hispanic or Latino** is defined as a person of Cuban, Mexican, Puerto Rican, Cuban, South or Central American, or other Spanish culture or origin, regardless of race.

### RACES OF YOUTH 4-H PARTICIPANTS

RACE	Total Youth
American Indian or Alaskan Native	618
Asian	1,454
Black or African American	21,628
Native Hawaiian or other Pacific Islander	110
White	186,324
Youth Indicating More Than One Race	5906
Undetermined	100

**American Indian or Alaska Native** is defined as a person having origins in any of the original peoples of North and South America (including Central America), and who maintains tribal affiliation or community attachment.

**Asian** is defined as a person having origins in any of the original peoples of the Far East, Southeast Asia, or the Indian subcontinent including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

**Black or African-American** is defined as a person having origins in any of the black racial groups of Africa.

**Native Hawaiian or Other Pacific Islander** is defined as a person having origins in any of the original peoples of Hawaii, Guam, Samoa, or other Pacific Islands.

**White** is defined as a person having origins in any of the original peoples of Europe, the Middle East, or North Africa.

<sup>†</sup> Total includes youth participating in Community Nutrition Programs FNEP (3%) and SNAP-Ed (27%)

*RESIDENCES OF YOUTH 4-H PARTICIPANTS*

Farm	Town	Towns & Cities	Suburb	Central	Total
50,020	68,893	43,261	21,747	32,219	<b>216,140<sup>†</sup></b>

**Farm** includes all persons living in rural territory on places from which \$1,000 or more of agricultural products were sold, or normally would have been sold, in the reporting year.

**Town** includes persons who live in towns of under 10,000 population in rural non-farm and open country situations not reported as farm (by above farm definition).

**Towns & Cities** include participants who live within the immediately built-up areas surrounding such towns and cities, even though they might live somewhat beyond the immediate city limits, population 10,000 to 50,000.

**Suburb** reports the number of participants in the urbanized and contiguous suburbs and towns surrounding a city of over 50,000. This category conforms to the urbanized portion of metropolitan rings included in standard metropolitan statistical areas (SMSAs).

**Central** reports the participants living within the boundaries of metropolitan cities of over 50,000. The category includes twin cities of standard metropolitan statistical areas (SMSAs).

*GRADES OF YOUTH 4-H PARTICIPANTS*

Kinder-garten	1st Grade	2nd Grade	3rd Grade	4th Grade	5th Grade	6th Grade	7th Grade	
16,397	18,520	19,313	24,262	21,257	18,880	12,551	13,218	
8th Grade	9th Grade	10th Grade	11th Grade	12th Grade	Post H.S. Ed.	Not in School	Special	Total
18,457	9,809	10,054	10,763	9,070	2,502	10,857	231	<b>216,140<sup>†</sup></b>

<sup>†</sup> Total includes youth participating in Community Nutrition Programs FNEP (3%) and SNAP-Ed (27%)

# 2014 MEMBER ENROLLMENT BY COUNTY

County	Youth Members of Organized 4-H Community Clubs	Youth Members of In-School Clubs	Youth Members of After School Clubs	Youth Members of Military 4-H Clubs	Total 4-H Club Membership	Special Interest / Short-term Programs	Over-night Camping Program	Day Camping Program	Total Youth Participating in 4-H Camping	School Enrichment	Individual Study/ Mentoring/ Family Learning Programs	After School Program 4-H Curricula	Instructional TV/Video/Web Programs	Total (Including Duplicates)
Adams	720	0	0	0	720	28	75	34	109	0	0	42	0	899
Adventure Central	2	0	177	0	179	0	85	98	183	0	0	163	0	525
Allen	1177	0	0	0	1177	33	92	34	126	1195	3	0	0	2534
Ashland	753	0	0	0	753	49	0	34	34	287	6	0	0	1129
Ashtabula	903	0	0	0	903	2056	43	45	88	2566	0	0	0	5613
Athens	699	0	0	0	699	2	118	49	167	0	0	0	0	868
Auglaize	1271	0	0	0	1271	1475	108	35	143	0	6	0	0	2895
Belmont	646	0	0	0	646	136	113	30	143	0	0	0	0	925
Brown	841	0	0	0	841	279	28	18	46	0	4	0	0	1170
Butler	1321	0	0	0	1321	762	47	89	136	1844	0	179	0	4242
Camp Whitewood	0	0	0	0	0	511	241	0	241	0	0	0	0	752
Carroll	420	0	0	0	420	3	0	0	0	447	0	25	0	895
Champaign	1274	0	0	0	1274	185	239	0	239	566	10	0	0	2274
Clark	1914	0	0	0	1914	130	228	0	228	1821	0	100	0	4193
Clermont	921	0	0	0	921	489	115	8	123	183	3	0	0	1719
Clinton	876	0	0	0	876	105	125	0	125	507	2	0	0	1615
Columbiana	779	0	0	0	779	21	0	0	0	22	8	0	0	830
Coshocton	698	0	0	0	698	4	145	63	208	403	6	0	0	1319
Crawford	676	0	0	0	676	89	115	40	155	0	0	0	0	920
Cuyahoga	261	342	0	0	603	760	15	18	33	407	0	101	0	1904
Darke	1228	0	0	0	1228	98	121	48	169	2376	2	0	0	3873
Defiance	559	0	0	0	559	448	137	57	194	127	6	0	0	1334
Delaware	1300	9	0	0	1309	473	151	112	263	1252	3	106	0	3406

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Erie	500	0	0	0	500	182	133	74	207	446	6	0	0	1341
Fairfield	1610	0	0	0	1610	200	301	59	360	1007	7	0	0	3184
Fayette	767	0	0	0	767	77	154	50	204	260	0	0	0	1308
Franklin	798	0	0	0	798	234	170	45	215	9811	4	752	0	11814
Fulton	1033	0	0	0	1033	138	349	0	349	0	12	0	0	1532
Gallia	866	9	68	0	943	532	199	44	243	1335	0	85	0	3138
Geauga	854	0	0	0	854	64	44	0	44	0	4	0	0	966
Greene	800	0	0	0	800	220	142	0	142	932	15	0	0	2109
Guernsey	894	0	0	0	894	156	116	16	132	201	3	0	0	1386
Hamilton	118	0	0	0	118	2122	24	23	47	2067	1	129	0	4484
Hancock	885	0	0	0	885	106	181	53	234	2537	2	0	0	3764
Hardin	838	0	0	0	838	96	261	0	261	467	2	0	0	1664
Harrison	333	0	0	0	333	73	78	0	78	131	0	0	0	615
Henry	772	0	0	0	772	225	354	75	429	0	6	0	0	1432
Highland	868	0	0	0	868	53	45	13	58	199	3	626	0	1807
Hocking	659	0	0	0	659	88	56	42	98	236	15	20	0	1116
Holmes	486	0	0	0	486	24	30	0	30	0	3	0	0	543
Huron	1128	0	0	0	1128	175	211	100	311	0	4	0	0	1618
Jackson	626	0	0	0	626	163	203	81	284	2951	2	105	0	4131
Jefferson	538	0	0	0	538	29	131	567	698	0	0	0	0	1265
Knox	606	0	0	0	606	575	119	0	119	665	0	193	0	2158
Lake	420	0	0	0	420	48	38	0	38	0	0	0	0	506
Lawrence	544	0	0	0	544	191	25	0	25	19	0	0	0	779
Licking	1634	0	0	0	1634	1029	332	97	429	461	0	0	0	3553

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Logan	588	0	0	0	588	519	0	0	0	286	13	11	0	1417
Lorain	1426	0	0	0	1426	575	96	46	142	370	1	0	0	2514
Lucas	206	0	0	0	206	875	0	0	0	18	7	18	0	1124
Madison	818	0	0	0	818	195	52	0	52	0	3	0	0	1068
Mahoning	1133	0	28	0	1161	117	1	0	1	0	15	0	0	1294
Marion	664	0	0	0	664	188	131	47	178	0	0	0	0	1030
Medina	1139	0	0	0	1139	301	51	78	129	0	10	0	0	1579
Meigs	439	0	0	0	439	49	26	14	40	379	0	0	0	907
Mercer	950	0	0	0	950	2846	85	55	140	332	0	0	0	4268
Miami	863	0	0	0	863	742	96	12	108	2132	3	0	0	3848
Monroe	588	0	0	0	588	57	179	161	340	280	0	0	0	1265
Montgomery	458	0	0	0	458	1763	142	0	142	1585	0	81	0	4029
Morgan	488	0	3	0	491	288	75	0	75	1067	4	0	0	1925
Morrow	930	0	15	0	945	218	178	378	556	914	3	0	0	2636
Muskingum	1821	0	0	0	1821	952	150	165	315	0	0	0	0	3088
Noble	429	0	0	0	429	443	105	37	142	26	0	0	0	1040
Ottawa	524	0	0	0	524	255	103	91	194	1113	3	0	0	2089
Paulding	367	0	0	0	367	49	100	16	116	0	5	0	0	537
Perry	1103	0	0	0	1103	82	163	65	228	319	2	0	0	1734
Pickaway	781	0	0	0	781	169	198	37	235	988	0	0	0	2173
Pike	882	0	0	0	882	2064	80	37	117	123	0	0	0	3186
Portage	950	0	0	0	950	24	0	0	0	0	9	0	0	983
Preble	811	0	0	0	811	123	138	3	141	0	7	0	0	1082
Putnam	771	0	0	0	771	159	78	0	78	1188	11	20	0	2227

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Richland	853	0	0	0	853	1088	94	0	94	94	4	0	0	2133
Ross	2169	15	0	0	2184	139	215	69	284	876	0	0	0	3483
Sandusky	790	1	0	0	791	0	142	0	142	0	2	0	0	935
Scioto	1221	0	0	0	1221	2762	45	97	142	603	0	11	0	4739
Seneca	1017	143	0	0	1160	176	83	1	84	0	0	0	0	1420
Shelby	966	0	4	0	970	428	169	0	169	58	4	20	0	1649
Stark	931	0	0	0	931	93	0	27	27	133	35	64	0	1283
State Office	0	0	0	0	0	83531	721	199	920	0	0	0	0	84451*
Summit	454	0	0	0	454	19	0	3	3	0	0	11	0	487
Trumbull	567	26	0	0	593	515	4	93	97	122	0	0	0	1327
Tuscarawas	1263	0	0	0	1263	83	142	49	191	1082	0	0	0	2619
Union	1070	0	0	0	1070	289	1	19	20	0	22	0	0	1401
Van Wert	514	0	0	0	514	0	108	0	108	24	2	0	0	648
Vinton	570	0	3	0	573	26	150	24	174	1307	0	509	0	2589
Warren	1012	0	0	0	1012	647	246	35	281	921	14	0	0	2875
Washington	850	0	0	0	850	152	154	22	176	2560	142	0	0	3880
Wayne	1552	0	0	0	1552	351	207	68	275	1637	2	0	0	3817
Williams	586	0	0	0	586	43	150	64	214	365	27	19	0	1254
Wood	1252	0	0	0	1252	715	661	197	858	928	3	0	0	3756
Wyandot	576	1	0	0	577	0	207	45	252	0	0	0	0	829

\* Total includes youth participating in Community Nutrition Programs FNEP and SNAP-Ed

# PERCENT OF YOUTH POPULATION

County	Age 5 - 9 yrs	Age 10 - 14 yrs	Age 15 - 19 yrs	Total Estimated Youth 5 - 19 yrs*	Total 4-H Participants	% of Youth Population
Adams	2074	1960	1846	5901	765	13.0%
Allen	7307	6883	7942	22153	2165	9.8%
Ashland	3407	3673	4152	11253	1065	9.5%
Ashtabula	6353	6756	6655	19783	3574	18.1%
Athens	2592	3111	8620	14345	682	4.8%
Auglaize	3168	3259	3168	9615	2682	27.9%
Belmont	3639	3919	4269	11845	735	6.2%
Brown	3122	2899	3078	9120	1031	11.3%
Butler	25506	26245	28833	80606	3946	4.9%
Carroll	1893	1779	1865	5556	827	14.9%
Champaign	2511	3029	2830	8391	1586	18.9%
Clark	8541	9506	9506	27573	3826	13.9%
Clermont	13691	14881	13294	41887	1648	3.9%
Clinton	2857	3067	3067	9012	1356	15.0%
Columbiana	5889	7174	6639	19721	789	4.0%
Coshocton	2470	2507	2396	7392	1076	14.6%
Crawford	2688	3034	2818	8559	703	8.2%
Cuyahoga	75079	82715	86532	244346	1665	0.7%
Darke	3687	3687	3529	10923	3614	33.1%
Defiance	2646	2763	2802	8231	992	12.1%
Delaware	15854	14607	12292	42777	3107	7.3%
Erie	4751	4598	4905	14273	1276	8.9%
Fairfield	10592	11180	10592	32386	2526	7.8%
Fayette	2052	1763	1936	5771	927	16.1%
Franklin	78000	74455	79182	231657	11785	5.1%
Fulton	2982	3110	3110	9223	1125	12.2%
Gallia	2129	2098	2098	6347	2351	37.0%
Geauga	6365	7582	7114	21085	754	3.6%
Greene	8942	10568	13332	32863	1919	5.8%
Guernsey	2596	2596	2795	8007	1025	12.8%
Hamilton	51359	51359	56174	158911	4669	2.9%
Hancock	4815	4891	5342	15068	3336	22.1%
Hardin	2264	1849	2902	7037	1121	15.9%

County	Age 5 - 9 yrs	Age 10 - 14 yrs	Age 15 - 19 yrs	Total Estimated Youth 5 - 19 yrs*	Total 4-H Participants	% of Youth Population (Duplicates Eliminated)
Harrison	977	914	946	2856	465	16.3%
Henry	1971	2000	1915	5907	938	15.9%
Highland	3038	3124	2951	9134	1122	12.3%
Hocking	1932	2019	1990	5962	960	16.1%
Holmes	4413	3684	3599	11723	480	4.1%
Huron	4276	4335	4098	12731	1281	10.1%
Jackson	2577	1949	2180	6726	3598	53.5%
Jefferson	3722	3998	4687	12425	1105	8.9%
Knox	4082	4143	4935	13181	1959	14.9%
Lake	13791	14710	14710	43231	398	0.9%
Lawrence	4424	3739	4050	12232	721	5.9%
Licking	11527	11695	12029	35272	2584	7.3%
Logan	3106	3289	3197	9613	1194	12.4%
Lorain	20517	19914	21120	61571	2297	3.7%
Lucas	30326	26810	31645	88801	1060	1.2%
Madison	2896	2464	2766	8144	961	11.8%
Mahoning	13511	14696	15644	43870	1027	2.3%
Marion	4112	3913	4046	12089	681	5.6%
Medina	11608	13514	11781	36924	1358	3.7%
Meigs	1443	1632	1514	4609	708	15.4%
Mercer	2816	3061	2938	8837	1903	21.5%
Miami	6481	7406	6789	20696	1851	8.9%
Monroe	893	879	864	2654	853	32.1%
Montgomery	33795	33795	36477	104087	3635	3.5%
Morgan	900	1066	1006	2991	1194	39.9%
Morrow	2829	2236	2550	7637	2182	28.6%
Muskingum	5496	5925	6183	17624	2598	14.7%
Noble	761	747	703	2226	602	27.0%
Ottawa	2358	2606	2482	7465	1987	26.6%
Paulding	1303	1341	1322	3986	476	11.9%
Perry	2740	2415	2596	7772	1417	18.2%
Pickaway	3189	4140	3972	11322	1715	15.1%
Pike	2173	1830	1973	5996	2355	39.3%
Portage	8823	9803	15522	34169	860	2.5%
Preble	2901	2901	2817	8641	832	9.6%

County	Age 5 - 9 yrs	Age 10 - 14 yrs	Age 15 - 19 yrs	Total Estimated Youth 5 - 19 yrs*	Total 4-H Participants	% of Youth Population (Duplicates Eliminated)
Putnam	2678	2301	2438	7439	1841	24.7%
Richland	7280	8144	7897	23339	1390	6.0%
Ross	4824	5057	4824	14723	3156	21.4%
Sandusky	3940	4304	4001	12265	791	6.4%
Scioto	5053	5053	5369	15494	4403	28.4%
Seneca	3664	3890	4285	11860	1235	10.4%
Shelby	3847	3649	3551	11069	1039	9.4%
Stark	22896	25148	25524	73588	1145	1.6%
Summit	32496	35203	36828	104547	433	0.4%
Trumbull	12319	13363	13363	39063	826	2.1%
Tuscarawas	5922	6384	6107	18433	2243	12.2%
Union	3740	4531	3635	11929	1130	9.5%
Van Wert	2094	1778	2008	5901	539	9.1%
Vinton	1083	735	976	2814	1907	67.8%
Warren	16791	17652	14639	49105	2548	5.2%
Washington	3634	3450	4127	11229	3521	31.4%
Wayne	8262	7918	8606	24808	3369	13.6%
Williams	2521	2483	2445	7469	973	13.0%
Wood	7512	7767	11969	27269	3370	12.4%
Wyandot	1739	1400	1445	4604	718	15.6%

# ETHNICITY OF MEMBERSHIP BY COUNTY (duplicates not included)

County	Hispanic or Latino	Not Hispanic or Latino	Total Ethnicity
Adams	5	760	765
Adventure Central	1	200	201
Allen	11	2154	2165
Ashland	5	1060	1065
Ashtabula	16	3558	3574
Athens	4	678	682
Auglaize	20	2662	2682
Belmont	4	731	735
Brown	9	1022	1031
Butler	67	3879	3946
Camp Whitewood	7	382	389
Carroll	3	824	827
Champaign	1	1585	1586
Clark	107	3719	3826
Clermont	54	1594	1648
Clinton	481	875	1356
Columbiana	5	784	789
Coshocton	15	1061	1076
Crawford	2	701	703
Cuyahoga	181	1484	1665
Darke	81	3533	3614
Defiance	13	979	992
Delaware	50	3057	3107
Erie	27	1249	1276
Fairfield	28	2498	2526
Fayette	6	921	927
Franklin	1665	10120	11785
Fulton	37	1088	1125
Gallia	3	2348	2351
Geauga	1	753	754
Greene	70	1849	1919
Guernsey	9	1016	1025
Hamilton	642	4027	4669
Hancock	126	3210	3336

County	Hispanic or Latino	Not Hispanic or Latino	Total Ethnicity
Hardin	16	1105	1121
Harrison	2	463	465
Henry	34	904	938
Highland	4	1118	1122
Hocking	1	959	960
Holmes	3	477	480
Huron	10	1271	1281
Jackson	57	3541	3598
Jefferson	0	1105	1105
Knox	7	1952	1959
Lake	4	394	398
Lawrence	4	717	721
Licking	46	2538	2584
Logan	9	1185	1194
Lorain	211	2086	2297
Lucas	440	620	1060
Madison	2	959	961
Mahoning	15	1012	1027
Marion	2	679	681
Medina	24	1334	1358
Meigs	10	698	708
Mercer	6	1897	1903
Miami	15	1836	1851
Monroe	5	848	853
Montgomery	96	3539	3635
Morgan	3	1191	1194
Morrow	5	2177	2182
Muskingum	7	2591	2598
Noble	3	599	602
Ottawa	583	1404	1987
Paulding	7	469	476
Perry	0	1417	1417
Pickaway	30	1685	1715
Pike	29	2326	2355
Portage	4	856	860

<b>County</b>	<b>Hispanic or Latino</b>	<b>Not Hispanic or Latino</b>	<b>Total Ethnicity</b>
Preble	5	827	832
Putnam	54	1787	1841
Richland	3	1387	1390
Ross	36	3120	3156
Sandusky	26	765	791
Scioto	111	4292	4403
Seneca	19	1216	1235
Shelby	8	1031	1039
Stark	13	1132	1145
State Office	3935	55031	58966*
Summit	12	421	433
Trumbull	21	805	826
Tuscarawas	24	2219	2243
Union	7	1123	1130
Van Wert	5	534	539
Vinton	8	1899	1907
Warren	22	2526	2548
Washington	59	3462	3521
Wayne	53	3316	3369
Williams	17	956	973
Wood	141	3229	3370
Wyandot	4	714	718

\* Total includes youth participating in Community Nutrition Programs FNEP and SNAP-Ed

# RACE OF MEMBERSHIP BY COUNTY (duplicates not included)

County	White	Black or African American	American Indian or Alaskan Native	Hawaiian or Pacific Islander	Asian	More Than One Race	Undetermined	Total
Adams	758	0	0	0	0	6	1	765
Adventure Central	3	194	0	0	0	4	0	201
Allen	1620	343	3	0	2	197	0	2165
Ashland	1052	6	0	1	5	1	0	1065
Ashtabula	2931	349	0	0	0	294	0	3574
Athens	664	3	0	0	3	10	2	682
Auglaize	2656	18	0	0	8	0	0	2682
Belmont	715	8	2	0	0	8	2	735
Brown	1019	2	1	0	7	2	0	1031
Butler	3601	220	14	4	34	72	1	3946
Camp Whitewood	363	10	0	0	0	16	0	389
Carroll	821	3	0	2	0	0	1	827
Champaign	1537	13	0	0	12	24	0	1586
Clark	3216	358	2	1	22	227	0	3826
Clermont	1625	16	0	0	4	3	0	1648
Clinton	1320	16	0	3	7	10	0	1356
Columbiana	771	2	0	0	3	13	0	789
Coshocton	1008	19	0	0	11	36	2	1076
Crawford	695	1	1	0	4	2	0	703
Cuyahoga	453	1125	1	0	18	26	42	1665
Darke	3492	37	1	0	9	75	0	3614
Defiance	979	4	1	0	2	6	0	992
Delaware	2969	55	4	6	54	18	1	3107
Erie	1174	37	4	2	4	52	3	1276
Fairfield	2323	103	5	2	36	57	0	2526
Fayette	869	36	0	0	1	21	0	927
Franklin	7875	3351	196	29	144	187	3	11785
Fulton	1091	7	6	0	6	15	0	1125
Gallia	2282	55	0	0	1	12	1	2351
Geauga	746	5	0	0	2	1	0	754
Greene	1803	57	8	2	21	28	0	1919
Guernsey	1005	7	1	0	2	10	0	1025

County	White	Black or African American	American Indian or Alaskan Native	Hawaiian or Pacific Islander	Asian	More Than One Race	Undetermined	Total
Hamilton	1823	2513	0	7	13	313	0	4669
Hancock	3031	81	10	2	53	159	0	3336
Hardin	1095	8	1	0	5	12	0	1121
Harrison	433	30	0	0	0	1	1	465
Henry	924	3	0	0	4	5	2	938
Highland	1097	2	2	1	2	18	0	1122
Hocking	939	2	2	0	0	17	0	960
Holmes	471	2	0	0	5	1	1	480
Huron	1256	6	1	0	1	16	1	1281
Jackson	3448	71	25	2	36	16	0	3598
Jefferson	1054	44	0	0	0	7	0	1105
Knox	1925	15	1	0	6	12	0	1959
Lake	386	3	0	0	2	4	3	398
Lawrence	691	13	1	0	4	12	0	721
Licking	2486	47	5	4	10	32	0	2584
Logan	1137	14	2	0	6	35	0	1194
Lorain	2066	137	5	0	11	77	1	2297
Lucas	776	249	0	5	3	27	0	1060
Madison	943	8	0	0	4	6	0	961
Mahoning	950	56	3	0	4	14	0	1027
Marion	664	1	1	2	3	10	0	681
Medina	1295	6	2	5	8	39	3	1358
Meigs	686	6	2	0	3	11	0	708
Mercer	1893	6	1	0	1	2	0	1903
Miami	1785	33	0	5	6	22	0	1851
Monroe	842	8	0	0	0	2	1	853
Montgomery	2824	646	1	8	44	111	1	3635
Morgan	1056	19	2	0	1	116	0	1194
Morrow	2166	7	0	0	1	8	0	2182
Muskingum	2528	35	2	0	2	31	0	2598
Noble	590	5	0	0	1	6	0	602
Ottawa	1914	64	3	0	3	3	0	1987
Paulding	471	0	0	0	3	2	0	476
Perry	1408	2	2	0	1	4	0	1417
Pickaway	1661	21	3	1	3	24	2	1715

County	White	Black or African American	American Indian or Alaskan Native	Hawaiian or Pacific Islander	Asian	More Than One Race	Undetermined	Total
Pike	2264	70	3	0	4	14	0	2355
Portage	846	1	0	0	2	9	2	860
Preble	826	0	0	0	2	4	0	832
Putnam	1810	6	1	0	17	5	2	1841
Richland	1333	38	0	0	4	15	0	1390
Ross	3017	70	5	5	11	48	0	3156
Sandusky	769	9	0	0	3	10	0	791
Scioto	4186	193	1	0	13	10	0	4403
Seneca	1230	2	0	0	3	0	0	1235
Shelby	995	17	3	0	9	15	0	1039
Stark	1003	120	0	0	10	12	0	1145
State Office	44948	10225	262	0	581	2950	0	58966*
Summit	404	9	0	0	8	9	3	433
Trumbull	754	31	2	0	1	38	0	826
Tuscarawas	2204	8	3	0	4	19	5	2243
Union	1090	16	1	0	13	10	0	1130
Van Wert	531	4	0	0	2	2	0	539
Vinton	1885	8	0	0	0	14	0	1907
Warren	2455	40	5	0	26	22	0	2548
Washington	3475	31	1	4	5	4	1	3521
Wayne	3236	60	3	7	23	38	2	3369
Williams	942	3	1	0	18	9	0	973
Wood	3259	41	0	0	22	39	9	3370
Wyandot	710	3	0	0	2	2	1	718

\* Total includes youth participating in Community Nutrition Programs FNEP and SNAP-Ed

## PLACE OF RESIDENCE BY COUNTY (duplicates not included)

County	Farm	Town (>10,000 & Rural)	Town & City (10,000-50,000)	Suburb (City over 50,000)	Central (City over 50,000)	Total
Adams	354	408	1	0	2	765
Adventure Central	0	0	0	1	200	201
Allen	932	735	387	55	56	2165
Ashland	256	668	140	1	0	1065
Ashtabula	417	1680	1423	39	15	3574
Athens	307	292	81	2	0	682
Auglaize	35	1031	1614	1	1	2682
Belmont	281	435	19	0	0	735
Brown	498	525	8	0	0	1031
Butler	404	712	1030	1035	765	3946
Camp Whitewood	45	189	99	22	34	389
Carroll	369	453	5	0	0	827
Champaign	802	631	124	7	22	1586
Clark	500	1598	446	41	1241	3826
Clermont	480	374	638	146	10	1648
Clinton	415	687	251	3	0	1356
Columbiana	427	288	41	25	8	789
Coshocton	432	302	339	3	0	1076
Crawford	404	171	120	3	5	703
Cuyahoga	15	13	24	413	1200	1665
Darke	1213	1442	957	1	1	3614
Defiance	607	366	19	0	0	992
Delaware	409	899	1266	463	70	3107
Erie	141	323	791	16	5	1276
Fairfield	555	552	857	294	268	2526
Fayette	472	212	239	3	1	927
Franklin	297	502	2055	3541	5390	11785
Fulton	579	524	19	3	0	1125
Gallia	616	1729	6	0	0	2351
Geauga	112	542	94	0	6	754
Greene	324	562	561	386	86	1919
Guernsey	519	331	174	1	0	1025

County	Farm	Town (>10,000 & Rural)	Town & City (10,000-50,000)	Suburb (City over 50,000)	Central (City over 50,000)	Total
Hamilton	106	62	303	583	3615	4669
Hancock	435	780	2121	0	0	3336
Hardin	633	469	19	0	0	1121
Harrison	223	235	4	3	0	465
Henry	578	241	115	4	0	938
Highland	515	566	37	3	1	1122
Hocking	340	576	44	0	0	960
Holmes	285	179	11	5	0	480
Huron	589	466	226	0	0	1281
Jackson	578	3001	19	0	0	3598
Jefferson	450	444	210	0	1	1105
Knox	351	1224	384	0	0	1959
Lake	83	116	144	35	20	398
Lawrence	394	150	165	11	1	721
Licking	774	871	569	227	143	2584
Logan	396	441	339	10	8	1194
Lorain	493	317	937	56	494	2297
Lucas	27	15	74	58	886	1060
Madison	382	528	32	14	5	961
Mahoning	243	466	188	57	73	1027
Marion	254	75	281	69	2	681
Medina	235	625	487	6	5	1358
Meigs	361	262	83	1	1	708
Mercer	878	871	154	0	0	1903
Miami	464	458	920	7	2	1851
Monroe	434	417	2	0	0	853
Montgomery	297	330	138	1924	946	3635
Morgan	403	790	0	1	0	1194
Morrow	680	1498	2	0	2	2182
Muskingum	740	1241	319	119	179	2598
Noble	322	258	22	0	0	602
Ottawa	381	1559	28	8	11	1987
Paulding	326	149	1	0	0	476
Perry	503	912	2	0	0	1417
Pickaway	493	784	368	53	17	1715

County	Farm	Town (>10,000 & Rural)	Town & City (10,000-50,000)	Suburb (City over 50,000)	Central (City over 50,000)	Total
Pike	485	1870	0	0	0	2355
Portage	299	445	109	7	0	860
Preble	503	314	7	4	4	832
Putnam	688	1145	8	0	0	1841
Richland	396	579	291	64	60	1390
Ross	813	869	1474	0	0	3156
Sandusky	471	193	106	9	12	791
Scioto	829	2324	1067	94	89	4403
Seneca	780	326	129	0	0	1235
Shelby	565	329	132	13	0	1039
Stark	383	212	301	90	159	1145
State Office	10459	10459	11124	11132	15792	58966*
Summit	24	56	182	86	85	433
Trumbull	172	278	136	62	178	826
Tuscarawas	557	488	1194	4	0	2243
Union	578	327	205	15	5	1130
Van Wert	355	155	25	3	1	539
Vinton	291	1606	5	5	0	1907
Warren	302	799	1206	236	5	2548
Washington	811	1520	1171	17	2	3521
Wayne	937	1562	843	14	13	3369
Williams	397	576	0	0	0	973
Wood	799	1453	969	133	16	3370
Wyandot	263	454	1	0	0	718

\* Total includes youth participating in Community Nutrition Programs FNEP and SNAP-Ed

## GENDER OF MEMBERSHIP BY COUNTY (duplicates not included)

County	Female	Male	Total
Adams	429	336	765
Adventure Central	107	94	201
Allen	1157	1008	2165
Ashland	583	482	1065
Ashtabula	1914	1660	3574
Athens	432	250	682
Auglaize	1403	1279	2682
Belmont	393	342	735
Brown	569	462	1031
Butler	2106	1840	3946
Camp Whitewood	212	177	389
Carroll	443	384	827
Champaign	908	678	1586
Clark	2076	1750	3826
Clermont	885	763	1648
Clinton	749	607	1356
Columbiana	463	326	789
Coshocton	568	508	1076
Crawford	396	307	703
Cuyahoga	882	783	1665
Darke	1932	1682	3614
Defiance	556	436	992
Delaware	1670	1437	3107
Erie	709	567	1276
Fairfield	1418	1108	2526
Fayette	503	424	927
Franklin	5921	5864	11785
Fulton	654	471	1125
Gallia	1233	1118	2351
Geauga	454	300	754
Greene	1045	874	1919
Guernsey	580	445	1025

County	Female	Male	Total
Hamilton	2432	2237	4669
Hancock	1744	1592	3336
Hardin	583	538	1121
Harrison	260	205	465
Henry	532	406	938
Highland	631	491	1122
Hocking	536	424	960
Holmes	263	217	480
Huron	742	539	1281
Jackson	1882	1716	3598
Jefferson	631	474	1105
Knox	1117	842	1959
Lake	269	129	398
Lawrence	372	349	721
Licking	1515	1069	2584
Logan	629	565	1194
Lorain	1233	1064	2297
Lucas	613	447	1060
Madison	541	420	961
Mahoning	625	402	1027
Marion	389	292	681
Medina	779	579	1358
Meigs	397	311	708
Mercer	1040	863	1903
Miami	1001	850	1851
Monroe	482	371	853
Montgomery	1865	1770	3635
Morgan	666	528	1194
Morrow	1147	1035	2182
Muskingum	1488	1110	2598
Noble	346	256	602
Ottawa	1051	936	1987
Paulding	277	199	476
Perry	790	627	1417
Pickaway	909	806	1715
Pike	1241	1114	2355

County	Female	Male	Total
Portage	564	296	860
Preble	481	351	832
Putnam	1030	811	1841
Richland	821	569	1390
Ross	1779	1377	3156
Sandusky	473	318	791
Scioto	2391	2012	4403
Seneca	678	557	1235
Shelby	588	451	1039
Stark	609	536	1145
State Office	30571	28395	58966*
Summit	315	118	433
Trumbull	445	381	826
Tuscarawas	1274	969	2243
Union	669	461	1130
Van Wert	339	200	539
Vinton	1074	833	1907
Warren	1389	1159	2548
Washington	1849	1672	3521
Wayne	1808	1561	3369
Williams	493	480	973
Wood	1926	1444	3370
Wyandot	413	305	718

\* Total includes youth participating in Community Nutrition Programs FNEP and SNAP-Ed

# GRADE OF MEMBERSHIP BY COUNTY (duplicates not included)

County	K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	Post High School	Not School In	Special	Total
Adams	36	35	44	76	82	72	113	74	55	57	36	43	34	8	0	0	765
Adventure Central	16	19	25	24	31	20	20	20	15	2	4	4	1	0	0	0	201
Allen	52	53	70	111	122	126	120	91	346	174	77	64	746	13	0	0	2165
Ashland	30	107	53	176	83	173	112	86	66	57	55	37	24	3	3	0	1065
Ashtabula	94	1282	195	83	73	79	83	78	1142	60	60	191	47	97	10	0	3574
Athens	29	46	39	63	62	51	65	68	58	64	40	44	37	6	10	0	682
Auglaize	314	92	125	475	199	105	125	115	618	100	111	143	133	27	0	0	2682
Belmont	37	32	36	56	59	58	66	44	45	58	79	90	46	12	1	16	735
Brown	35	49	49	69	100	99	96	91	69	84	111	141	29	9	0	0	1031
Butler	372	149	302	621	340	148	116	183	170	548	230	448	271	17	31	0	3946
Camp Whitewood	1	2	26	54	80	58	85	55	20	6	2	0	0	0	0	0	389
Carroll	27	17	110	72	303	54	42	59	39	24	24	22	20	3	11	0	827
Champaign	37	63	65	381	125	142	118	123	215	97	68	83	55	6	8	0	1586
Clark	103	503	400	328	301	403	425	331	351	170	127	124	103	41	116	0	3826
Clermont	33	38	41	82	136	88	84	106	82	100	167	350	296	37	8	0	1648
Clinton	26	35	37	78	83	85	84	72	551	69	81	77	66	11	1	0	1356
Columbiana	29	42	37	71	58	82	74	70	95	78	67	44	38	4	0	0	789
Coshocton	50	44	53	62	386	100	76	84	68	52	46	36	17	2	0	0	1076
Crawford	38	51	55	58	74	69	59	58	56	62	48	37	33	5	0	0	703
Cuyahoga	61	64	48	140	75	108	111	297	200	116	133	153	126	13	20	0	1665
Darke	59	354	673	783	725	206	115	101	95	89	112	115	69	5	76	37	3614
Defiance	32	64	44	92	95	96	74	76	81	62	60	87	127	1	1	0	992
Delaware	60	70	102	308	172	334	165	274	750	114	102	319	282	46	9	0	3107
Erie	85	78	91	183	95	91	75	51	44	39	46	149	115	2	114	18	1276

County	K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	Post High School	Not In School	Special	Total
Fairfield	136	158	56	835	312	248	177	157	122	126	96	56	36	10	1	0	2526
Fayette	39	35	48	72	66	66	80	180	134	61	47	59	33	6	1	0	927
Franklin	970	820	1118	1587	1311	1012	492	379	2305	406	515	443	394	33	0	0	11785
Fulton	18	19	35	100	139	145	116	109	118	94	111	59	50	11	1	0	1125
Gallia	94	102	113	135	585	177	89	102	65	189	204	211	192	65	28	0	2351
Geauga	15	33	33	58	52	88	75	66	87	69	72	55	41	10	0	0	754
Greene	25	601	32	161	97	71	87	206	112	60	76	163	126	44	58	0	1919
Guernsey	55	61	44	81	82	76	82	68	243	65	67	63	29	4	5	0	1025
Hamilton	412	577	627	761	763	388	334	101	83	97	144	26	46	105	164	41	4669
Hancock	18	32	39	638	96	118	265	1471	263	98	103	102	84	7	2	0	3336
Hardin	10	51	21	88	133	123	92	100	294	81	46	48	30	3	1	0	1121
Harrison	15	20	20	137	29	39	43	30	22	31	27	21	23	4	4	0	465
Henry	52	36	40	73	81	64	84	77	52	76	91	103	98	8	3	0	938
Highland	30	32	47	99	69	99	77	105	206	87	108	98	53	12	0	0	1122
Hocking	195	79	83	52	62	71	72	78	43	58	58	63	39	7	0	0	960
Holmes	16	21	17	42	43	49	62	48	49	36	36	34	20	5	2	0	480
Huron	99	75	84	102	101	101	91	93	111	111	115	109	69	18	2	0	1281
Jackson	501	429	333	563	485	487	156	141	159	76	67	60	36	5	48	52	3598
Jefferson	19	45	48	44	51	612	45	44	46	42	41	34	26	8	0	0	1105
Knox	85	89	135	409	274	150	163	121	138	115	74	71	63	6	66	0	1959
Lake	14	13	19	23	27	37	35	52	37	34	35	33	25	9	5	0	398
Lawrence	38	40	42	53	61	44	50	58	52	34	58	95	73	16	0	7	721
Licking	122	71	73	381	138	146	177	303	208	176	302	290	149	36	12	0	2584
Logan	68	125	244	175	59	56	71	62	62	54	66	92	52	8	0	0	1194
Lorain	58	64	74	119	124	130	151	163	354	115	178	362	356	45	4	0	2297
Lucas	106	12	13	75	30	66	71	66	134	69	156	105	124	3	27	3	1060

County	K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	Post High School	Not In School	Special	Total
Madison	34	39	40	68	71	90	66	60	82	69	125	132	71	12	0	2	961
Mahoning	31	41	50	90	92	96	94	109	99	84	82	79	62	10	7	1	1027
Marion	29	30	35	58	75	76	67	73	63	54	39	42	30	5	5	0	681
Medina	43	57	80	75	95	97	113	117	112	192	151	146	61	19	0	0	1358
Meigs	62	27	24	39	182	42	50	78	86	39	25	19	23	9	3	0	708
Mercer	78	82	121	134	184	174	145	141	206	143	122	76	100	21	176	0	1903
Miami	57	313	187	178	85	84	347	91	85	78	120	121	89	16	0	0	1851
Monroe	72	94	78	70	71	72	74	81	74	45	44	48	26	3	1	0	853
Montgomery	952	234	205	239	216	174	79	381	249	238	400	98	35	7	128	0	3635
Morgan	92	103	102	179	112	120	127	44	90	69	67	54	28	7	0	0	1194
Morrow	125	122	364	201	134	329	132	168	275	78	125	78	38	8	5	0	2182
Muskingum	123	131	109	134	155	170	167	174	545	168	171	234	152	20	145	0	2598
Noble	26	31	33	182	33	62	40	37	37	31	45	24	19	2	0	0	602
Ottawa	268	82	407	281	100	70	74	80	371	35	58	93	60	4	3	1	1987
Paulding	28	23	31	54	58	54	42	53	33	30	23	24	22	1	0	0	476
Perry	69	72	84	104	127	96	109	97	335	77	79	98	58	12	0	0	1417
Pickaway	54	41	44	277	86	74	74	75	700	65	80	69	60	13	2	1	1715
Pike	88	138	105	711	254	142	133	122	102	81	77	130	91	111	70	0	2355
Portage	39	26	37	65	54	82	69	90	89	91	63	60	62	21	12	0	860
Preble	16	15	19	77	86	89	70	81	77	67	67	82	74	9	2	1	832
Putnam	35	51	39	70	187	598	63	89	63	52	259	259	71	3	1	1	1841
Richland	45	51	46	85	79	175	88	79	91	81	150	221	179	18	2	0	1390
Ross	110	96	156	1000	187	187	215	191	161	200	189	186	180	96	2	0	3156
Sandusky	44	49	52	87	82	82	83	69	54	61	45	42	34	6	0	1	791
Scioto	745	397	306	468	381	919	271	274	189	108	89	114	120	3	19	0	4403
Seneca	48	43	48	111	151	120	123	108	93	111	120	88	65	5	0	1	1235

County	K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	Post High School	Not In School	Special	Total
Shelby	38	63	71	85	107	93	92	100	83	87	75	73	63	8	1	0	1039
Stark	46	34	164	63	72	154	101	92	147	71	84	73	36	2	6	0	1145
State Office	7209	7407	7808	5632	6328	5351	1889	1507	1490	1086	1020	993	1200	1040	9006	0	58966*
Summit	10	20	20	31	30	43	42	40	40	44	32	35	31	7	7	1	433
Trumbull	36	35	26	66	50	56	59	42	169	48	39	94	92	14	0	0	826
Tuscarawas	63	209	98	327	270	211	398	182	173	102	73	72	43	13	9	0	2243
Union	23	28	23	132	126	134	118	121	124	106	89	46	51	9	0	0	1130
Van Wert	15	28	26	54	55	55	51	77	51	40	31	30	22	2	2	0	539
Vinton	164	164	158	170	172	173	164	158	157	164	45	190	26	2	0	0	1907
Warren	23	31	37	71	89	93	115	116	285	548	464	314	269	7	86	0	2548
Washington	263	243	1149	252	219	146	314	200	80	64	59	120	111	10	291	0	3521
Wayne	110	439	444	443	382	152	149	320	213	160	168	186	130	60	12	1	3369
Williams	37	45	45	328	53	66	69	57	129	45	34	28	34	3	0	0	973
Wood	142	416	235	183	746	300	265	194	156	106	208	199	148	25	1	46	3370
Wyandot	39	41	49	79	92	69	70	63	69	48	37	37	22	3	0	0	718

\* Total includes youth participating in Community Nutrition Programs FNEP and SNAP-Ed

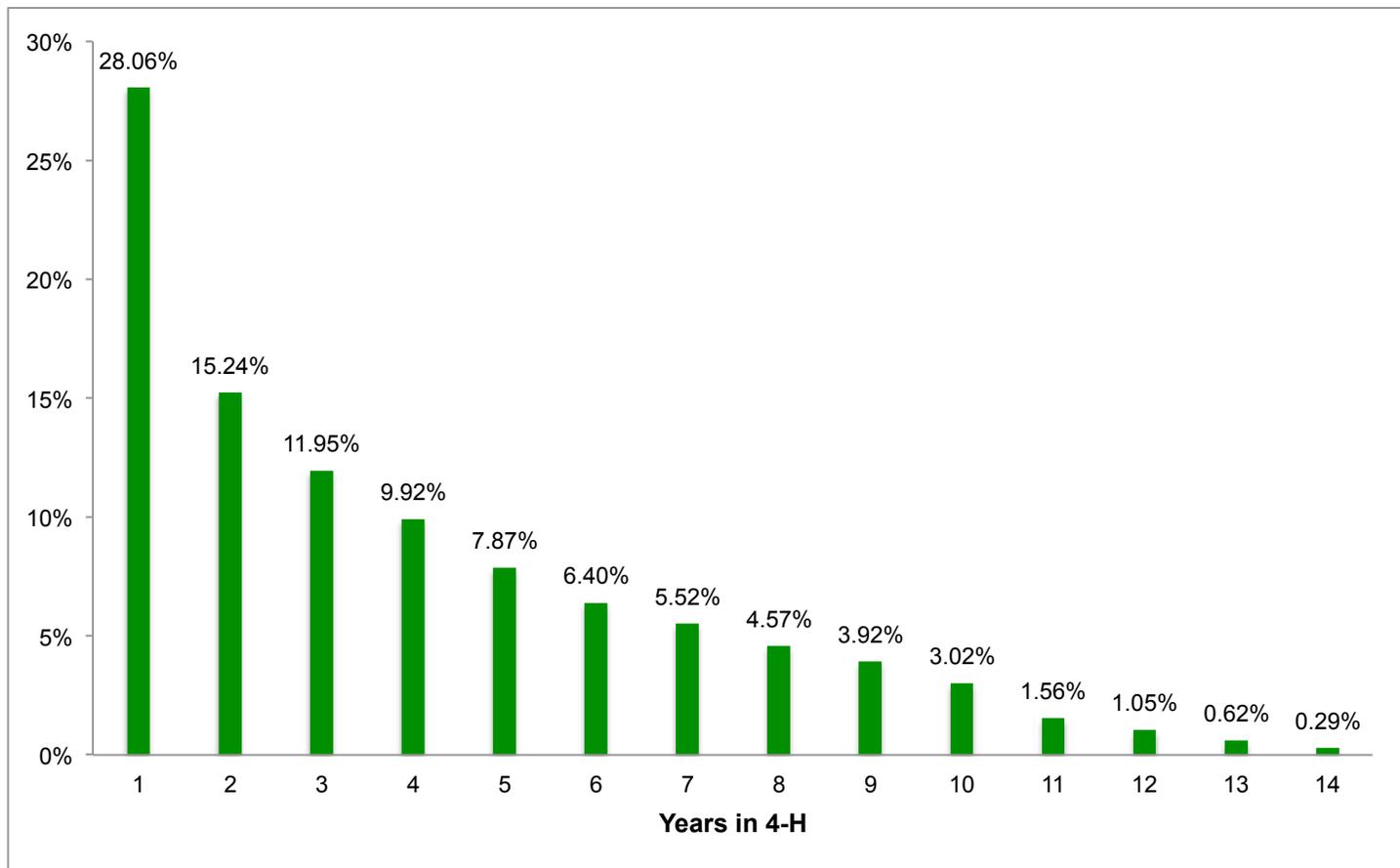
# ADULT VOLUNTEERS BY COUNTY

County	Total Adult Volunteers
Adams	161
Allen	207
Ashland	149
Ashtabula	164
Athens	135
Auglaize	235
Belmont	125
Brown	217
Butler	193
Carroll	64
Champaign	317
Clark	399
Clermont	235
Clinton	183
Columbiana	122
Coshocton	195
Crawford	140
Cuyahoga	67
Darke	230
Defiance	86
Delaware	330
Erie	112
Fairfield	237
Fayette	160
Franklin	190
Fulton	210
Gallia	175
Geauga	121
Greene	209
Guernsey	189
Hamilton	36
Hancock	159
Hardin	142

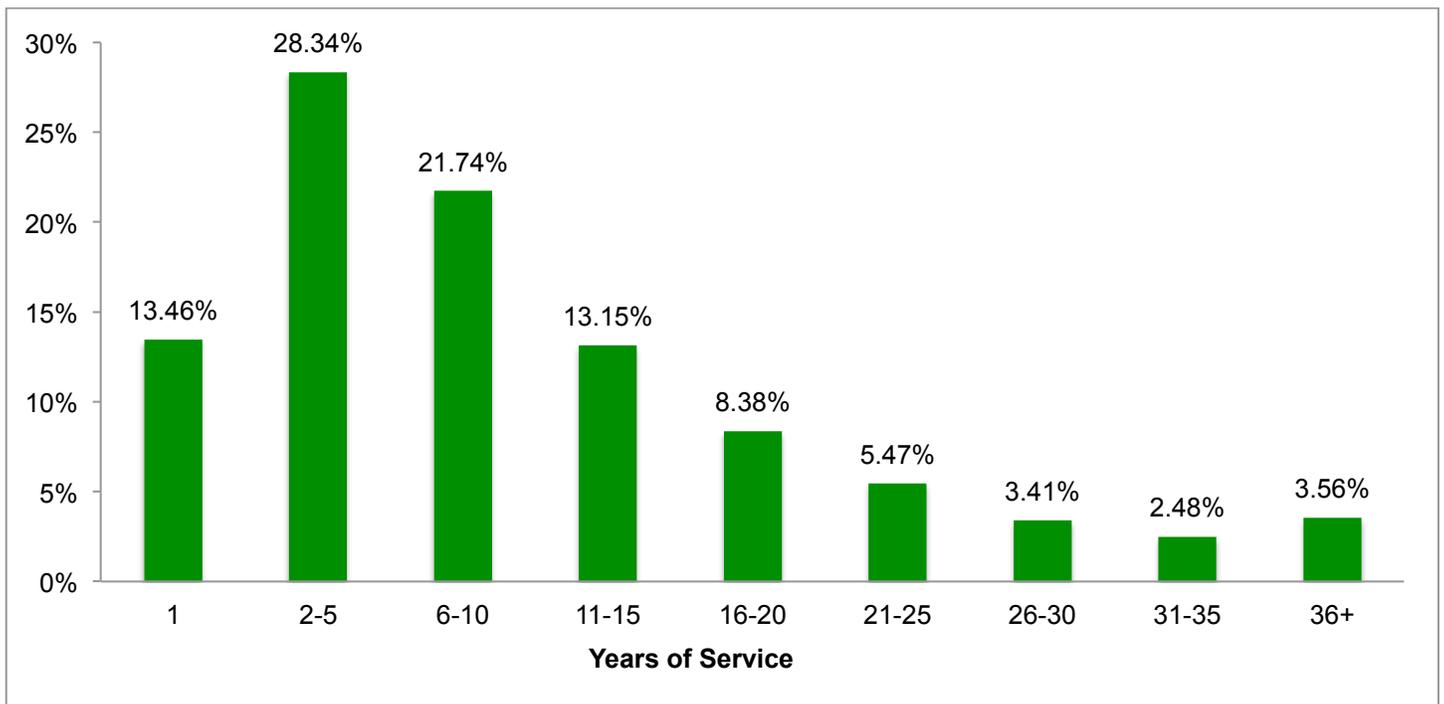
<b>County</b>	<b>Total Adult Volunteers</b>
Harrison	52
Henry	122
Highland	187
Hocking	139
Holmes	162
Huron	213
Jackson	125
Jefferson	123
Knox	101
Lake	100
Lawrence	128
Licking	239
Logan	129
Lorain	337
Lucas	42
Madison	162
Mahoning	248
Marion	128
Medina	347
Meigs	72
Mercer	106
Miami	196
Monroe	112
Montgomery	129
Morgan	83
Morrow	137
Muskingum	321
Noble	88
Ottawa	101
Paulding	30
Perry	153
Pickaway	153
Pike	158
Portage	154
Preble	159

<b>County</b>	<b>Total Adult Volunteers</b>
Putnam	119
Richland	136
Ross	356
Sandusky	126
Scioto	302
Seneca	158
Shelby	109
Stark	189
Summit	107
Trumbull	122
Tuscarawas	226
Union	170
Van Wert	88
Vinton	82
Warren	270
Washington	117
Wayne	387
Williams	128
Wood	177
Wyandot	98

# PERCENT OF YOUTH MEMBERS IN ORGANIZED CLUBS BY YEARS IN 4-H (duplicates not included)



# PERCENT OF ADULT VOLUNTEERS BY YEARS OF SERVICE



# OHIO 4-H PROJECT LIST

## Ag in the Classroom

760GPM Acres of Adventures 1	600
761GPM Acres of Adventures 2	130
HB 59	2316
TOTAL AG IN THE CLASSROOM PROJECTS	3046

## Animals

117B Beef Breeding	1806
117BF Beef Feeder	3977
117DF Dairy Beef Feeder	3340
117M Market Beef	3800
122 Dairy Heifer Project	2116
126 Dairy Cow Project	1248
132 Llama and Alpaca Project	341
135D Dairy Goats	1996
135F Fiber Goats	245
135H Harness Goats	307
135M Meat Goats	6116
135PA Pack Goats	546
135PY Pygmy Goats	1261
139 Market Hog Project	12791
140 Swine Breeding Project	952
151 Poultry Production: Raising Pullets	1846
152 Poultry Production: Raising Broilers	6694
153 Raising Fancy Poultry	2407
166 Raising Turkeys	2745
168 Duck or Goose Project	2255
173 Horseless Horse	839
174 Beginning Horse Management	3830
175 Light Horse Selection	964
177 Horse Training: How to Talk to your Horse	776
180 Learning to Jump	484
181 Draft Horse	321
184 Standardbred Horses	165
185 Equine Reproduction and Genetics	352
188 Trail Riding	821
189 Dressage	348

198 Market Lamb Project	4687
199 Sheep Breeding Project	980
201D You and Your Dog	1423
201O Dog Obedience	1424
201P Dog Performance	770
201S Dog Showmanship	1080
201W Working Dogs	165
202 Dog Achievement Program	326
215 Cavy Project and Record Book	508
216 Purr-fect Pals: Level 1	447
217 Climbing Up: Level 2	97
218 Leaping Forward: Level 3	53
220 Pocket Pets Project	344
225 Breeding Rabbit Project	5237
226 Market Rabbit Project	7240
227 Pet Rabbit Project	1995
230 4-H PetPALS Project	158
230GPM Pet Pals Group project	70
365.22 Pigeons	28
762 Horse Nutrition	383
County Level Animal Projects	5792
TOTAL ANIMAL PROJECTS	98896
<b>Biological Sciences</b>	
167GPM ChickQuest	10577
244 From Airedales to Zebras: Level 1	555
245 All Systems Go!: Level 2	204
246 On the Cutting Edge: Level 3	146
365.13 Reptiles and Amphibians	114
365.14 Climate change	3
489GPM Breads of the Harvest	1519
490 Science Fun With Dairy Food: The Case of the Missing Milk	215
620 Why Trees Matter	66
641 Beekeeping Project and Record book	183
644 Exploring Our Insect World I	104
645 Exploring Our Insect World II	17
672 Junior Master Gardener	67
672GPM Junior Master Gardener	0

County Level Science Projects	5251
<b>TOTAL BIOLOGICAL SCIENCES PROJECTS</b>	<b>19021</b>
<b>Communications and Expressive Arts</b>	
365.04 Clowning	4
377 Finding your Voice: Public Speaking Made Easy	171
379 Get in the Act! Take 1	17
584 Focus on Photography: Level 1	1824
585 Controlling the Image: Level 2	461
586 Mastering Photography: Level 3	192
587 Writing and Reporting for Teenagers	87
588 Creative Writing for Teens	745
589M Photography Master	77
592 Get started in Art	1454
596 Play the Role	114
597 Become a Puppeteer!	49
598 Set the Stage	61
County Level Arts Projects	358
<b>TOTAL COMMUNICATIONS AND EXPRESSIVE ARTS PROJECTS</b>	<b>5614</b>
<b>Community / Volunteer Service</b>	
373 My Hands to Larger Service: Teen Leaders Building Our Communities	105
<b>TOTAL COMMUNITY/VOLUNTEER SERVICE PROJECTS</b>	<b>105</b>
<b>Consumer and Family Science</b>	
365.17 Baby sitting	154
406 Clothes for High School and College	143
407 Accessories for Teens	206
408 Creative Costumes	140
409 Sew Fun	1023
410 Fun with Clothes	398
411 em•bel•lish: A 4-H Guide to Wearable Art	114
412 Sew for Others	231
413 Sundresses and Jumpers	394
415 Active Sportswear	90
417 Dress-Up Outfit	139
418 Loungewear	179
419 Tops for Tweens	218
420 Outer Layers	74

424 Clothing for Middle School	149
425 Look Great for Less	254
426 Clothing for Your Career	42
430 Shopping Savvy	284
431M Clothing Master: Design and Construction	20
432M Sewing (Non-Clothing) Master	32
434 Growing On My Own	68
435 Growing With Others	34
436 Growing in Communities	48
441GPM Real Money, Real World Group Project	6852
445 Becoming Money Wise	212
446 Money Fun-damentals	166
447 Money Moves	91
448 Teens on the Road to Financial Success	146
486 Dashboard Dining: A 4-H Guide to Healthful Fast Food Choices	68
491 Adventures In Home Living	121
494 Makeover My Space	376
495 Your First Home Away from Home	154
497 Scrapbooking: A Guide to Preserving Memories	2119
499 You Can Quilt!	419
County Level FCS Projects	1236
<b>TOTAL CONSUMER AND FAMILY SCIENCE PROJECTS</b>	<b>16394</b>
 <b>Environmental Education / Earth Sciences</b>	
365.03 Weather	27
365.05 Rock, Minerals, and Fossils	67
365.09 Canoeing	64
365.18 Ways of Knowing Water	3
365.24 Shale Gas Extraction	9
540 Rope	479
611 Explore the Outdoors	255
613 Exploring Our Forests	114
617 Exploring Ohio Ponds	66
621 Ohio Birds	325
622 Trapping Muskrats in Ohio	92
623 Fishing for the Beginner	620
624 Fishing for the Intermediate	279
625GPM Fishy Science	1225

630 Safe Use of Guns	1047
631 Basic Archery	1385
750 Rifle Project	1128
751 Archery Project	1364
752 Shotgun Project	847
753 Pistol Project	609
754 Hunting and Wildlife Project	126
755 Muzzleloading Project	164
TOTAL ENVIRONMENTAL EDUCATION / EARTH SCIENCES PROJECTS	10295

### **Foods and Nutrition**

365.10 Local Foods	18
376 Pantry Panic!	183
459 Let's Start Cooking	684
461 Let's Bake Quick Breads	313
462 Yeast Breads on the Rise	220
463 Sports Nutrition 2: Get Set!	99
467 You're the Chef	225
469 Global Gourmet	181
472 Grill Master	349
474 Beyond the Grill	118
475 Star Spangled Foods	186
476 Pathways to Culinary Success	87
477 Party Planner: A 4-H Guide to Quantity Cooking	143
481 Food and Fitness for Fun	1274
482 Food and Fitness Choices for You	82
483 Sports Nutrition1: On Your Mark!	240
484 Snack Attack!	638
485 Racing the Clock to Awesome Meals	166
487 Fast Break for Breakfast	175
488GPM Team Up for Good nutrition	0
492 Cake Decoration Project and Record Book	2407
670 Canning and Freezing	204
TOTAL FOODS AND NUTRITION PROJECTS	7992

### **Health**

300 You're the Athlete	257
351 Staying Healthy	732

352 Keeping Fit	207
353 First Aid in Action	497
357 Alcohol and Drug Abuse	162
358 The Truth About Tobacco	97
County Level Health Projects	1939
<b>TOTAL HEALTH PROJECTS</b>	<b>3891</b>
<b>Leadership and Personal Development</b>	
091 Discovering 4-H	1629
365 Self Determined Project	2065
365.02 Model Railroading	59
365.06 American Sign Language	180
365.08 Family History Genetics	27
365.11 Camp Counseling	249
365.19 Workforce Preparation	130
365.21 Skateboarding	30
365.23 Native American Artifacts	35
370 One on One	113
371 Club Leadership	250
372 Diversity: The Source of Our Strength	137
374 Teens on Board	100
375 Leadership Road Trip: Where are you Going?	119
378M Leadership Master	52
380 Project Citizen: Level 1	9
381 Project Citizen: Level 2	21
442 Family History Treasure Hunt	338
496 My Favorite Things	285
511 CARTEENS	2826
511GPM CARTEENS	2054
710GPM Cloverbud Activities: 1	11778
711GPM Cloverbud Activities: 2	1493
712GPM Connect to College	0
713GPM Choose and Tell	149
756 Living History Project	141
County Level Leadership & Personal Development Projects	4922
Group Enrollment	43569
<b>TOTAL LEADERSHIP AND PERSONAL DEVELOPMENT PROJECTS</b>	<b>72760</b>

**Personal Safety**

554GPM ATV Safety	0
555 ATV Safety	235
561 National Safe Tractor and Machinery	27
TOTAL PERSONAL SAFETY PROJECTS	262

**Physical Sciences**

365.01 Astronomy	53
493 Science Fun with Kitchen Chemistry	508
503M Solid-Fuel Rocketry Master	92
512M Robotics Master	28
603GPM Weather Together	52
TOTAL PHYSICAL SCIENCES PROJECTS	733

**Plant Science**

365.16 Plant Pathology	9
365.25 Flower Gardening	51
496AG Growing Together	549
548 Lawn Care	88
671 How Does Your Garden Grow	436
691 Vegetable Gardening 1	748
692 Growing With the Seasons	499
695GPM Go Plants!	848
TOTAL PLANT SCIENCE PROJECTS	3228

**Technology and Engineering**

365.07 Computers	73
501 Rockets Away (2-liter bottles)	1182
501GPM Rockets Away! Exploring the Science of Forces and Motion	613
502 Science Fun With Flight	181
503 Rockets Away (Solid fueled rockets)	461
504 Electric Radio-Controlled Vehicles	49
509 Robotics 1: NeXT Technology	316
510 Robotics 2: NeXT Steps	71
517 Bicycling for Fun: Level 1	230
518 Wheels in Motion: Level 2	33
527 Magic of Electricity: Level 1	314
528 Investigating Electricity: Level 2	110
529 Wired for Power: Level 3	47

530 Entering Electronics: Level 4	33
531 Science Fun with Electricity	59
541 Crank It Up: Level 1	242
542 Warm It Up: Level 2	82
543 Tune It Up: Level 3	63
551 Starting Up: Getting to Know Your Tractor	182
552 Tractor Operations: Gearing up for Safety	90
553 Moving Out: Learning About Your Tractor and Farm Machinery	45
554 Learning More: Learning About Agricultural Tractors and Equipment	210
556 Measuring Up: Level 1	1115
557 Making the Cut: Level 2	453
558 Nailing It Together: Level 3	290
559 Finishing Up: Level 4	145
560M Woodworking Master	48
573 Arcs and Sparks	505
County Level Tech & Engineering Projects	670
Group Enrollment - In School	20368
<b>TOTAL TECH &amp; ENGINEERING PROJECTS</b>	<b>28280</b>
<b>TOTAL PROJECTS</b>	<b>270517</b>





Ohio 4-H Youth Development  
Nationwide & Ohio Farm Bureau 4-H Center  
2201 Fred Taylor Drive  
Columbus, OH 43210-1156

Phone: 614.292.4444  
Fax: 614.292.5937  
Email: [grody.2@osu.edu](mailto:grody.2@osu.edu)  
[www.ohio4h.org](http://www.ohio4h.org)