



2004 Statistical Report KANSAS 4-H YOUTH DEVELOPMENT

Who Participates in 4-H?

Youth

In 2004, 104,621 youths were involved in 2,933 different Clubs and Groups.

- 19% participated in organized clubs
- 31% participated in school enrichment units
- 45% participated in special interest units

Approximately 20% of the total youth in the state of Kansas between the ages of 5 and 18 participated in 4-H programs.

Volunteers

In 2004, 5,566 adults were involved as 4-H volunteer leaders.

A total of 2,214 youth volunteered their time for 4-H programs.

Ethnicity/Race

Youth involved in the Kansas 4-H program during 2004 described their ethnicity or race as:

- White - 77.01%
- Black - 9.69%
- American Indian or Alaska Native - 5.10%
- Asian - 1.52%
- Native Hawaiian or other Pacific Islander - 0.10%
- Other combinations - approx. 7%

16.33% were of Hispanic Ethnicity.



Residence

4-H'ers live in many different areas of the state.

- 14% from Farms
- 18% from Rural areas
- 23% from Cities 10,000-50,000
- 12% from Suburbs
- 33% from Metropolitan Cities

Gender

49% of Kansas 4-H'ers are male and 51% are female.

4-H Projects and Programs

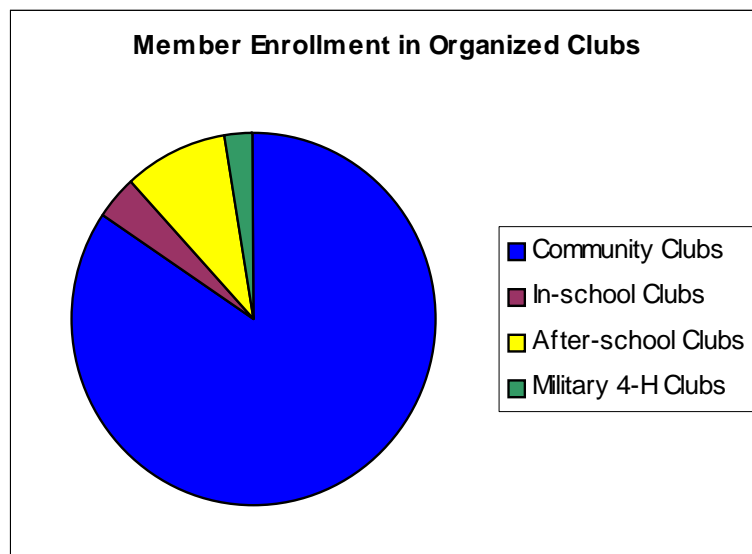
A total of 181,673 4-H projects and programs were completed this year.

- 3% Citizenship and Civic Education
- 10% Communications & Expressive Arts
- 3% Consumer & Family Sciences
- 3% Environmental Ed & Earth Sciences
- 47% Healthy Lifestyle Education
- 7% Personal Development & Leadership
- 15% Plants and Animals
- 12% Science & Technology



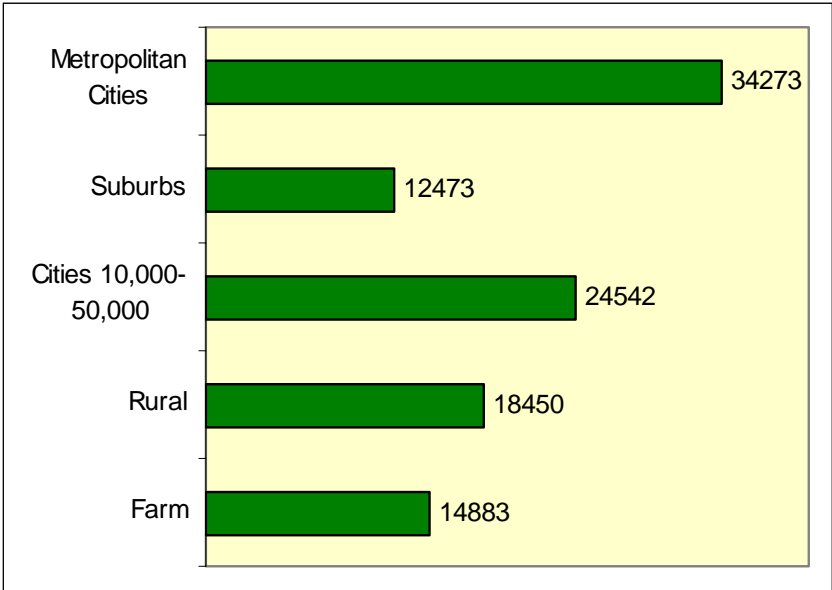
2004 Kansas 4-H Member Enrollment

	Male	Female	Total	4-H Units
4-H Community Clubs	8371	9936	18307	866
4-H In-school Clubs	440	446	886	4
4-H After-school Clubs	979	1005	1984	83
Military 4-H Clubs	274	253	527	8
Special Interest/Short-Term	24403	25601	50004	712
4-H Overnight Camping	904	1211	2115	73
4-H Day Camping Programs	893	1004	1897	68
School Enrichment	17763	17465	35228	1847
Ind. Study/Mentoring Prog.	95	114	209	
SACC Education Programs	262	303	565	37
Instructional TV-Video	71	100	171	
Total	54455	57438	111893	3698
Total Minus Duplicates	51264	53357	104621	2933



Place of Residence of 4-H Participants	
Farm	14883
Town under 10,000 & rural	18450
Town & cities - 10,000 to 50,000	24542
Suburbs of cities over 50,000	12473
Central cities over 50,000	34273
Total	104621

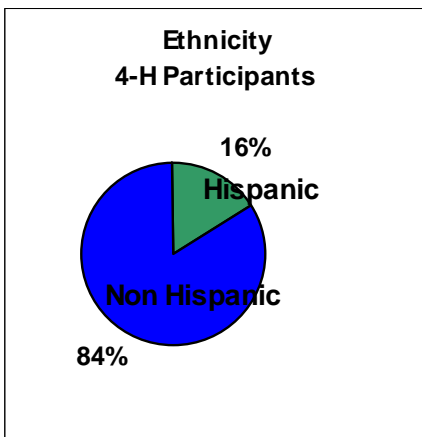
School Grade	Total Youth
Kindergarten	11686
1 st Grade	8288
2 nd Grade	11359
3 rd Grade	14278
4 th Grade	27571
5 th Grade	8853
6 th Grade	5920
7 th Grade	2993
8 th Grade	2994
9 th Grade	2029
10 th Grade	1757
11 th Grade	1480
12 th Grade	1403
Post HS Ed.	677
Not in School	1454
Special	1879
Total	104621



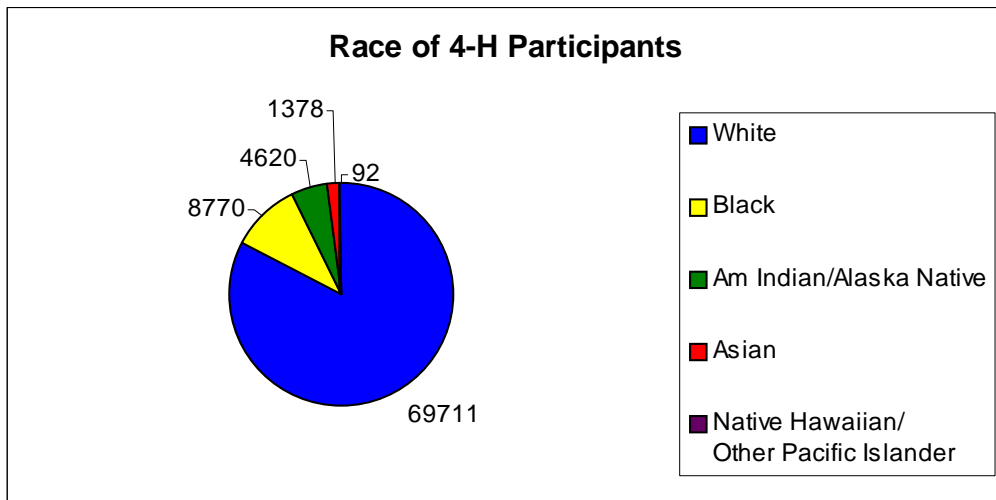
2004 Kansas 4-H Member Enrollment

Distribution of Youth in Integrated and Non-integrated 4-H Units

	Total Youth	Total Units
Integrated 4-H Units in Racially Ethnically Mixed Communities	107445	3476
Not Integrated in Racially Ethnically Mixed Communities	3381	148
Non-Racially Ethnically Mixed Communities	919	74
Youth Individual Study/Mentoring/Family Learning	102	
Youth Instructional TV	46	
Total Youth/Total Units (Duplicates not eliminated)	111893	3698
Total Youth/Total Units No Duplicates	104621	2933



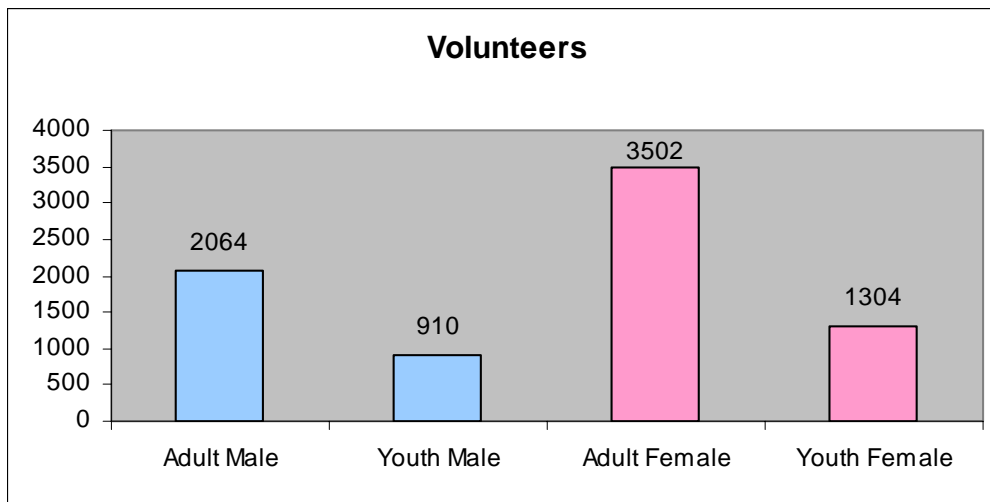
Refer to the tables on the next page.



Race and Ethnicity of 4-H Participants		
Racial Groups	Hispanic Ethnicity	Not Hispanic Ethnicity
White (only)	8324	61099
Black or African-American (only)	907	7666
American Indian or Alaska Native (only)	3220	1366
Asian (only)	65	1248
Native Hawaiian or other Pacific Islander (only)	17	75
White and Black or African American	24	169
White and American Indian or Alaska Native	5	25
Black and American Indian or Alaska Native	3	1
White and Asian	25	40
Balance (other combinations)	2189	4055
TOTAL HISPANIC	14779	
TOTAL NOT HISPANIC		75744
TOTAL YOUTH	90523	
% HISPANIC	16.33	
% NOT HISPANIC	83.67	
TOTAL WHITE	69711	
% WHITE	77.01	
TOTAL BLACK	8770	
% BLACK	9.69	
TOTAL AMERICAN INDIAN OR ALASKA NATIVE	4620	
% AMERICAN INDIAN OR ALASKA NATIVE	5.10	
TOTAL ASIAN	1378	
% ASIAN	1.52	
TOTAL NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER	92	
% NATIVE HAWAIIAN OR OTHER PACIFIC ISLANDER	0.10	

2004 Kansas 4-H Member Enrollment

Classification of 4-H Volunteer Service				
	Adult Volunteers		Youth Volunteers	
	Male	Female	Male	Female
4-H Direct Volunteer	1989	3479	1091	1456
4-H Indirect Volunteer	415	489	171	255
4-H Middle Manager	18	75	22	42
Total (dups not eliminated)	2422	4043	1284	1753
Total (dups eliminated)	2064	3502	910	1304
Total Female	4806			
Total Male	2974			
Total Volunteers	7780			



Adult and Youth Volunteers Trained Through 4-H	Youth Volunteers	Adult Volunteers	Other Adults
A. Leadership	2567	2015	401
B. Parenting	1	18	75
C. Other	85	28	4
Totals	2653	2061	480

State Breakdown of Projects by Curriculum Category

Project Code	Project Name	Youth Enrolled	Group Total
A	CITIZENSHIP AND CIVIC EDUCATION	61	5450
AB	Citizenship (local, state, national)	1219	
AC	Cultural Education (including heritage, diversity, exchanges)	2977	
AD	Global Education (including international exchanges, if enrolled)	33	
AE	Intergenerational Programming	0	
AF	Understanding Physical and Mental Limitations	0	
AG	Volunteerism	1089	
AH	Service Learning	18	
AI	Community Service	53	
B	COMMUNICATIONS AND EXPRESSIVE ARTS	72	17539
BA	Communication Arts	184	
BAA	Speaking/Radio/TV	337	
BAB	Writing/Print	0	
BB	Performing Arts	920	
BBA	Clowning/Mime	0	
BBB	Dance/Movement	10	
BBC	Drama/Theater	82	
BBD	Music/Sound	23	
BC	Visual Arts	1654	
BCA	Arts and Crafts	6407	
BCB	Drawing, Painting, Sculpture	2365	
BCC	Graphic Arts, Displays, Exhibits	905	
BCD	Photography, Video	4580	
C	CONSUMER AND FAMILY SCIENCES	13	6146
CA	Child Development, Child Care, Babysitting	95	
CB	Clothing and Textiles	5473	
CC	Consumer Education	50	
CD	Home Environment	397	
CE	Parenting and Family Life Education	118	
D	ENVIRONMENTAL EDUCATION AND EARTH SCIENCES	0	6365
DA	Environmental stewardship (general)	428	

DB	Earth, Water, and Air	250	
DBA	Geology and Minerals	768	
DBB	Weather and Climate	0	
DBC	Soils and Soil Conservation	173	
DBD	Water	0	
DC	Energy (general, home, farm, transportation)	0	
DD	Forests, Rangeland, and Wildlife	27	
DDA	Forestry	247	
DDB	Range Science	9	
DDC	Wildlife and Fisheries	1275	
DE	Outdoor Education/Recreation	282	
DEA	Adventure/Challenge	103	
DEB	Shooting Sports (*numbers from annual KS 4H SS reports)	2803*	
DF	Waste Management	0	
DFA	Composting	0	
DFB	Recycling	0	
DFC	Household Hazardous Waste	0	
E	HEALTHY LIFESTYLE EDUCATION	687	86060
EA	Chemical Health	0	
EB	Mental and Emotional Health	11	
EC	Foods and Nutrition	14216	
ECA	EFNEP	2964	
ECB	Foods Safety	372	
ECC	Food Preservation	23	
ECD	FSNEP - (Food Stamp Nutrition)	66985	
ED	Physical Health	0	
EDA	Fitness and Sports	35	
EDB	Growth, Development, and Disease	0	
EDC	Home Nursing, First Aid/CPR	0	
EDD	Sexual Health	0	
EE	Safety	366	
EEA	ATV Safety	0	
EEB	Automotive Safety (including seatbelts, etc.)	48	
EEC	Bicycle Safety	173	

EED	Communities for Child Safety	0	
EEE	Emergency Preparedness	87	
EEF	Tractor and Machinery Safety Certification	93	
F	PERSONAL DEVELOPMENT AND LEADERSHIP	3296	11880
FA	Career Exploration and Employability	15	
FB	Critical Thinking Skills	36	
FC	Economics, Business, and Marketing	50	
FCA	Mini-Society Specific (Entrepreneurial)	0	
FCB	Other Entrepreneurship	0	
FD	Introductory 4-H Projects (for participants 5-8 years old)	845	
FE	Hobbies and Collections	309	
FF	Leadership Skills Development	4241	
FG	Leisure Education (general)	584	
FH	Personal Development (general)	909	
FI	Reading Literacy	1092	
FJ	Social Recreation Skills	216	
FK	Values Clarification	287	
FL	Character Education	0	
G	PLANTS AND ANIMALS (applied bio. sciences, prod., and pets)	32	27383
GA	Ag in the Classroom	2094	
GB	Animals	156	
GBA	Aquaculture	0	
GBB	Beef	4929	
GBC	Birds and Poultry	1211	
GBD	Cats	589	
GBE	Dogs	1556	
GBF	Dairy Cattle	417	
GBG	Goats (dairy, hair, meat)	679	
GBGA	Dairy Goats	20	
GBGB	Hair Goats	0	
GBGC	Meat Goats	15	
GBGD	Pygmy Goats	0	
GBH	Horse and Pony	2604	
GBI	Rabbits/Cavies	1326	

GBJ	Sheep	2276	
GBK	Small Animals/Pocket Pets/Lab Animals	1195	
GBL	Swine	4314	
GBM	Alpacas and Llamas	0	
GBN	Emus and Ostriches	0	
GC	Plants	3330	
GCA	Crops/Weeds	46	
GCB	Flower Gardening/House Plants	168	
GCC	Gardens - Fruit/Vegetables	423	
GCD	Ornamental Horticulture	3	
H	SCIENCE AND TECHNOLOGY	0	21731
HA	Science/Technology Literacy	168	
HAA	SERIES (specific program)	50	
HAB	SPACES (specific program, Sci-Tech component only)	27	
HB	Biological Sciences	3	
HBA	Animal Science	34	
HBB	Aquatic Science	0	
HBC	Entomology and Bees	2365	
HBD	Food Science	2645	
HBE	Marine Science	0	
HBF	Meat Science	8	
HBG	Plant Science	3167	
HBH	Poultry Science and Embryology	4019	
HBI	Veterinary Science	30	
HC	Technology and Engineering	9	
HCA	Aerospace	2093	
HCB	Automotive	0	
HCC	Bicycle	11	
HCD	Computer Technology	4	
HCE	Electric	713	
HCF	Electronics	5	
HCG	Engines, Tractors, and Field Equipment	455	
HCH	Wood Science and Industrial Arts	2745	
HD	Physical Sciences	229	

HDA	Astronomy	189	
HDB	Chemistry	618	
HDC	Mathematics	1200	
HDD	Physics	944	
Grand Total Curriculum Enrollments (Duplications not Eliminated)			182554

Curriculum Categories (ranked by participation)

Category (project, program or activity participation)	Youth Enrolled
FSNEP (Food Stamp nutrition)	66,985
Foods and Nutrition	14,216
Arts and Crafts	6,407
Clothing and Textiles	5,473
Beef	4,929
Photography, Video	4,580
Swine	4,314
Leadership Skills Development	4,241
Poultry Science and Embryology	4,019
Plants and Animals (general)	3,330
Personal Development and Leadership (general)	3,296
Plant Science	3,167
Cultural Education	2,977
EFNEP	2,964
Wood Science/Industrial Arts	2,745
Food Science	2,645
Horse and Pony	2,604
Entomology and Bees	2,365
Drawing, Painting, Sculpture	2,365
Sheep	2,276
Ag in the Classroom	2,094
Aerospace	2,093

DEFINITIONS

*Taken from the Cooperative Extension System 2004 Annual 4-H Youth Enrollment Report for the State, United States Department of Agriculture CES Form 237 (4-07-04).

Ethnic Classification:

Hispanic or Latino - A person of Mexican, Puerto Rican, Cuban, Central or South American, or other Spanish culture or

origin, regardless of race.

Not Hispanic or Latino- All others.

Racial Classification: (The specific categories listed below conform to definitions for legally protected classes.)

White: A person having origins in any of the original peoples of Europe, North Africa, or the Middle East.

Black or African American: A person having origins in any of the black racial groups of Africa.

American Indian or Alaskan Native: A person having origins in any of the original peoples of North, Central, and South America, and who maintains tribal affiliation or community attachment.

Asian: A person having origins in any of the original peoples of the Far East, Southeast Asia, of the Indian Subcontinent, including, for example, Cambodia, China, India, Japan, Korea, Malaysia, Pakistan, the Philippine Islands, Thailand, and Vietnam.

Native Hawaiian or Other Pacific Islander: A person having origins in any of the original peoples of Hawaii, Guam, Samoa, Micronesia, the Northern Marianas, or other Pacific islands.

Racially Ethnically Mixed Communities: An area or community in which more than one of the racial-ethnic groups make up the population of potential program participants.

Racially Ethnically Integrated Group: A group composed of members of more than one of the racial-ethnic groups.

4-H: The Extension youth development education program of the Cooperative Extension Services of the 1862, 1890, and 1994 land-grant universities and USDA..

Participants in 4-H: 4-H youth development education programs are created and conducted by the Cooperative Extension System and its partners principally for specific developmental levels of youth within the span of the grades K-12. "Special" 4-H programs are offered to mentally challenged individuals of any age. In addition, collegiate 4-H organizations provide volunteer service and social and educational opportunities for young adults in college. Adults participating in 4-H educational programs may do so as volunteers and/or to learn about working with youth as parents, as volunteers, or as professionals. The 4-H name and emblem can appropriately be used with this full range of youth and adult participants.

Enrolled Youth: Any youth who is recorded by Extension as participating in one of the recognized delivery modes – a 4-H youth participant or 4-H member.

Individual Enrollment: Enrolled with detailed individual demographic data, including name and address. Required of 4-H members and 4-H direct volunteers. Encouraged but not required for other participants and volunteers.

Group Enrollment: Aggregated demographic and subject data regarding a CES youth development education unit or adult training experience. The experience may or may not have 4-H in its title. Group enrollment is used for experiences of limited duration or when detailed data on participants are not available.

4-H Youth Participant: Any youth taking part in programs provided as a result of action by extension personnel (professional, paraprofessional, and volunteer). This included 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.

4-H Member: Any youth who has completed individual enrollment in an organized ongoing local 4-H unit and is aware of his or her involvement in 4-H. Includes, but is not necessarily limited to, 4-H club members.

4-H Unit: An identifiable group of youth sanctioned by Extension and organized to have similar 4-H learning experiences (e.g., club, classroom of students, or a camp session). A 4-H unit often offers multiple subjects or learning experiences, while still continuing to be the same 4-H unit.

4-H Adult Participant: Any adult who works for the benefit of youth who is recorded by Extension as a participant in a 4-H-sponsored adult learning experience. May include parents, volunteers, and professionals of agencies and groups

beyond 4-H.

4-H Volunteer: Any adult or youth recognized by Extension as giving service to the 4-H program without salary or wages from Extension.

Direct Volunteer: Unpaid support for the 4-H program through face-to-face contact with youth, by a youth or adult (e.g., project leader, club leader, camp counselor, teacher).

Indirect Volunteer: Unpaid support for the 4-H program by a youth or adult that does not include face-to-face contact with youth (e.g., boards, committees).

Middle Manager: Unpaid service to or leadership of other volunteers by a youth or adult.

Youth Volunteer: Unpaid support for the 4-H program by a person who has not yet graduated from high school. (A youth volunteer is likely to also be a youth participant.)

Adult Volunteer: Unpaid support for the 4-H program by an individual beyond high school age.

Coalition: Two or more agencies or institutions, from the public or private sectors, that jointly develop and implement a program for the benefit of youth.

Curriculum: Planned sequential learning experiences integrating subject matter and life skills, supported by written, audio, video, or computer instructional guidance.

4-H Alumni: Those whose lives were touched as a participant or volunteer in 4-H.

1862, 1890, and 1994 Land-Grant Universities: 1862 LGUs consist of one university per state that was authorized and funded that year by Congress under the Morrill Act. In 1890, Congress added 17 historically-black universities in Southern states to the system. Since then, Tuskegee University, the University of the District of Columbia, and territorial universities have been added to the land-grant university system. In 1994, twenty-six Native American tribal colleges were given land-grant university status.

DEFINITIONS OF 4-H DELIVERY MODES

1. Youth members of organized 4-H clubs: 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.

1a. Community clubs typically meet in the evenings or on weekends and offer self-chosen multiple learning experiences and activities.

1b. In-school clubs meet during school hours, but have officers and planned activities beyond school enrichment.

1c. 4-H after-school clubs are organized within child care settings. They have officers and planned activities.

1d. Military 4-H clubs are organized by the Armed Forces, often on military installations, and principally for military dependents.

2. Youth participation in 4-H 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. Multiple-day meetings, for example, on college campuses, should be reported as short-term programs. The direct audience contact hours should be at least six for enrollment to be reported.

3. Youth participating in 4-H camping programs: Youth taking part in an Extension-planned educational experience of group living in the out-of-doors.

3a. 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.

3b. Day camping consists of multiple-day programs, with youth returning home each evening.

4. Youth participating in 4-H school enrichment programs: 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.

5. Youth participating in 4-H individual study/mentoring/family learning programs. 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, home study courses, advanced placement courses, mentoring or shadowing with an "expert," whole families learning together.

6. Youth participating in school-aged child care education programs: Educational programs offered to youth outside of school hours, usually in a school or other community center and incorporating 4-H curricula. The primary purpose is to provide care for youth while parents are working or unavailable. (4-H clubs in school-age child care settings should be reported under "1c Organized 4-H After School Clubs.")

7. Youth participating in instructional TV/video programs: Youth offered learning experiences through Extension via broadcast or closed circuit television, including satellite transmission, or videotape replays of such series.

Member Enrollment in 5 Major Delivery Modes

	Organized Clubs	Special Int/Short Term Pg	Overnight Camps	Day Camps	School Enrichments
Northeast					
Atchison	295	170	46	67	127
Brown	179	0	0	0	0
Central KS District	688	2099	132	59	285
Clay	207	189	35	44	229
Cloud	142	142	31	0	454
Dickinson	394	195	0	0	232
Doniphan	162	0	0	0	137
Douglas	1430	234	89	217	298
Geary	127	583	57	0	1831
Jackson	274	0	0	0	127
Jefferson	337	156	68	0	0
Johnson	642	0	137	323	1680
Leavenworth	1022	0	0	0	0
Marshall	212	0	27	41	521
McPherson	217	0	0	0	0
Morris	172	1121	0	0	415
Nemaha	226	0	0	0	0
Pottawatomie	284	0	0	0	0
Reno	321	1255	60	700	360
Republic	158	0	35	59	0
Rice	104	267	91	0	0
Riley	559	833	0	0	925
Shawnee	645	3986	0	0	7283

	Organized Clubs	Special Int/Short Term Pg	Overnight Camps	Day Camps	School Enrichments
Northeast					
Wabaunsee	145	0	0	0	0
Washington	251	0	0	0	0
Wyandotte	1199	695	0	0	0
NE Total	10,392	11,925	808	1,510	14,904
Northwest					
Barton	198	765	0	0	0
Cheyenne	71	0	0	0	0
Decatur	103	0	0	0	0
Ellis	176	591	32	0	0
Ellsworth	105	0	0	0	0
Gove	56	14	0	18	554
Graham	71	0	0	0	0
Jewell (03 data)	188	11	11	0	11
Logan	96	0	0	0	0
Norton	116	453	30	100	0
Osborne	331	54	0	0	520
Phillips	7400	0	0	0	0
Post Rock District	232	107	0	100	146
Rawlins	79	0	0	0	0
Rooks	150	0	0	0	0
Russell	135	264	0	30	0
Sheridan	58	1	0	0	0
Sherman	510	0	57	51	256

	Organized Clubs	Special Int/Short Term Pg	Overnight Camps	Day Camps	School Enrichments
Northwest					
Smith	434	0	9	77	219
Thomas	139	0	0	0	0
Trego	30	0	13	0	0
Wallace	79	0	0	0	0
Walnut Creek	389	289	34	125	0
NW Total	11,146	2,549	186	501	1,706
Southeast					
Allen	212	0	0	0	0
Anderson	148	0	0	0	0
Bourbon	171	0	0	0	0
Butler (03 data)	474	74	74	0	74
Chase	86	0	0	0	0
Chautauqua	22	0	0	0	37
Cherokee	211	0	0	0	0
Coffey	194	0	0	0	36
Cowley	396	0	0	0	312
Crawford	269	0	0	0	0
Elk	99	0	0	0	0
Franklin	326	0	32	14	35
Greenwood	161	7	0	0	0
Harvey	247	329	22	107	671
Labette	260	0	0	0	0
Linn	208	8	25	0	88
Lyon	343	0	0	0	0
Marion	195	38	19	0	0

	Organized Clubs	Special Int/Short Term Pg	Overnight Camps	Day Camps	School Enrichments
Southeast					
Miami	502	0	0	0	0
Montgomery	277	10	55	0	0
Neosho	259	623	12	0	194
Osage	403	220	0	0	243
Sedgwick	1113	3265	0	40	7315
Sumner	190	0	0	0	0
Wilson	118	90	0	0	257
Woodson	83	0	0	0	0
SE Total	6,967	4,664	239	161	9,262
Southwest					
Barber	112	0	0	0	37
Clark	66	0	0	0	0
Comanche	45	0	0	0	251
Edwards	71	0	0	0	0
Finney	257	3446	57	84	2425
Ford	189	2047	25	11	3696
Grant	92	0	0	0	37
Gray	59	35	5	21	162
Greeley	58	1543	63	0	51
Hamilton	53	424	8	32	320
Harper	113	0	0	0	0
Haskell	86	0	0	0	0
Hodgeman	48	0	7	6	13
Kearny	88	0	0	0	0
Kingman	144	504	0	0	276
Kiowa	67	0	11	0	0

	Organized Clubs	Special Int/Short Term Pg	Overnight Camps	Day Camps	School Enrichments
Southwest					
Meade	183	0	0	0	0
Morton	105	0	0	0	0
Pawnee	142	0	26	0	0
Pratt	181	52	0	0	0
Scott	178	0	0	0	0
Seward	48	110	0	5	1107
Stafford	155	164	0	150	67
Stanton	53	44	0	20	52
Stevens	125	79	15	0	411
Wichita	67	0	0	0	0
SW TOTAL	2,785	8,448	217	329	8,905
STATE TOTAL	31,290	27,586	1,450	2,501	34,777

