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ABSTRACT

In 1989, a survey of high school students was conducted by Labette Community College (LCC) to determine their career and academic aspirations, possible interests in college majors, interests in proposed new offerings, information needs, extracurricular interests, and scheduling preferences. Surveys were administered on a voluntary basis to 1,004 juniors and seniors in seven high schools in Labette and Cherokee counties. Study findings, based on a 63% response rate, included the following: (1) 28.5% of the students planned to attend a university or four-year college on a full-time basis after graduation, while 27.9% planned to attend a community college either full or part time; (2) the seniors showed most interest in business administration, pre-engineering, and psychology as majors, while juniors were most interested in majors in automotive technology, pre-engineering, and accounting; (3) 115 of the juniors and seniors expressed interest in a proposed new program for athletic trainers; (4) when asked to identify their information needs, students indicated most interest in receiving information about scholarships and financial aid, followed by college clubs and organizations, and intramural sports; and (5) 54.8% of the respondents indicated a preference to attend classes in the morning, 36.6% preferred the afternoon, and 8.6% preferred the evening. The survey instrument is appended. (AAC)

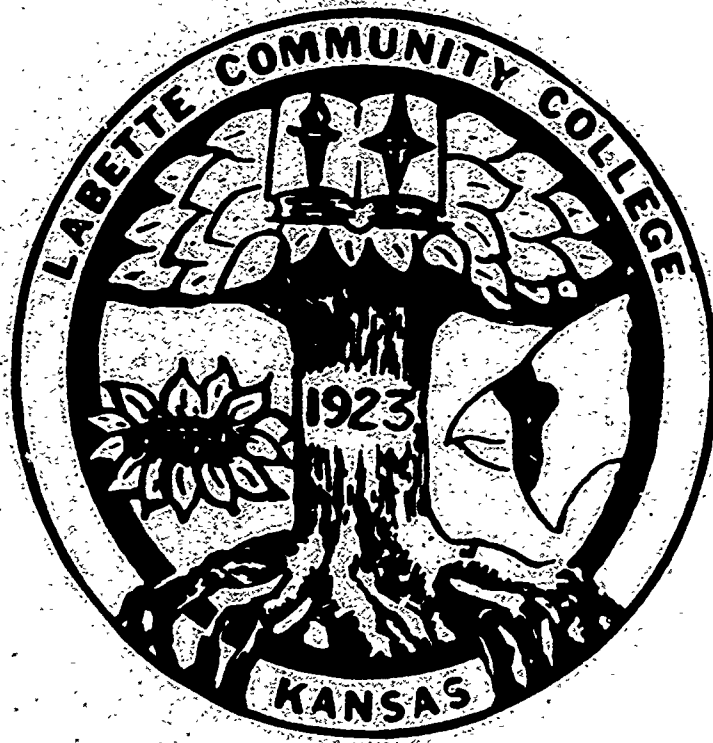
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Labette Community College

Study of Interests in Academic, Technical, and Extracurricular College Programs by High School Juniors and Seniors



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STUDY OF INTERESTS IN ACADEMIC, TECHNICAL
AND EXTRACURRICULAR COLLEGE PROGRAMS
BY HIGH SCHOOL JUNIOR AND SENIORS

By

John J. Usera, Ph.D.

Labette Community College
Office of Instructional Services
Institutional Research and Planning
Parsons, Kansas

January 1989

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Mr. Phil Jack. Labette Community College

Thank you.

Dr. John Usera
Dean of Instructional Services

Purpose

The High School Student Interest Survey is an instrument that was developed by Labette Community College in 1986 to obtain information about the career and academic aspirations of high school students within Labette and Cherokee counties. The survey results are used to identify special interests and needs of individuals who are planning to go to college after completion of high school.

The information compiled will help the college and high schools identify any new programs that it should consider for implementation and help the respective counselors determine college majors needed for their students. Also, the results will be used to evaluate and determine if interest remains in present programs or courses of study at Labette Community College.

Scheduling of college courses and interest in extracurricular activities have been investigated in this survey. Interests in support services (i.e., financial aid and housing) and other informational items have been compiled and crosstabulated to reflect the individual high school and grade level.

This report serves as an important tool for giving input to secondary and post-secondary institutions regarding the traditional student and prioritizes the college majors, extracurricular activities and informational items requested by Labette and Cherokee counties' high school students.

Procedure

The juniors and seniors in four high schools in Labette County and three high schools in Cherokee County were surveyed. The surveys were administered by the high school on a voluntary basis. Students were asked to complete the interest survey (Appendix A), but did not have to give any personal information. Only those surveys that contained valid information were recorded as data for this report.

TABLE I
HIGH SCHOOL POPULATION
FALL 1988

High School	Number of Juniors	Number of Seniors	Total Students
Parsons	131	120	251
Labette County	164	134	298
Oswego	26	33	59
Riverton	52	67	119
Galena	62	38	100
Baxter Springs	62	70	132
Chetopa	23	22	45
Total	520	484	1004

Background Information

Table II illustrates the number of students who responded to the survey with valid information. Of the total number of students (n = 632) who responded to the survey, 57.64% (n = 279) were seniors and 67.88% (n = 353) were juniors. Chetopa High School had the highest response rate (80.00%) and Labette County High School had the lowest response rate (48.66%). The low percentage of response is due to the high probability that students may not have been planning to go to college or were absent the day the survey was administered.

TABLE II
HIGH SCHOOL STUDENTS COMPLETING SURVEY
FALL 1988

High School	Number of Juniors	Number of Seniors	Total Number of Students
Parsons	81 (61.83%)	92 (76.67%)	173 (68.92%)
Labette County	97 (59.15%)	48 (35.82%)	145 (48.66%)
Oswego	18 (69.23%)	19 (57.58%)	37 (62.71%)
Riverton	33 (63.46%)	39 (58.21%)	72 (60.50%)
Galena	47 (75.81%)	28 (73.68%)	75 (75.00%)
Baxter Springs	57 (91.94%)	37 (52.86%)	94 (71.21%)
Chetopa	20 (86.96%)	16 (72.73%)	36 (80.00%)
Total	353 (67.88%)	279 (57.64%)	632 (62.95%)

*N (%) = Number of students (percent surveyed)

Table III and Table IV show the gender and age distribution of the students surveyed. Male students made up 53.4% (n = 345) of the sample and had an average age of 16.75 (S.D. = 0.733). Female students made up 46.6% (n = 301) of the sample and had an average age of 16.74 (S.D. = 0.662).

TABLE III
GENDER

School	Male		Female		Total	
	11th Grade	12th Grade	11th Grade	12th Grade	11th Grade	12th Grade
Parsons	41	47	42	45	83	92
Labette County	61	32	36	17	97	49
Oswego	12	8	8	11	20	19
Galena	17	10	30	18	47	28
Baxter Springs	34	18	23	23	57	41
Chetopa	16	7	4	9	20	16
Riverton	16	19	17	16	33	35
Other	3	2			3	2
Total	200	143	160	139	360	282

TABLE IV
AGE

School	16 years old		17 years old		18 years old		Total	
	11th Grade	12th Grade	11th Grade	12th Grade	11th Grade	12th Grade	11th Grade	12th Grade
Parsons	54	2	21	67	3	19	78	88
Labette County	52	0	42	36	1	13	95	49
Oswego	13	1	7	13	0	5	20	19
Galena	33	0	14	20	0	8	47	28
Baxter Springs	41	0	15	28	0	13	56	41
Chetopa	11	1	8	10	1	5	20	16
Riverton	24	0	8	25	0	9	32	34
Other	3			1		1	3	2
Total	231	4	115	200	5	73	351	277

Plans After High School

In response to the question "What do you plan to do after completion of high school?", the student had to select one of the eight possible options listed. The largest number of students (28.5%, n = 184) selected the option to attend a university or four year college full time. Students opting to attend the community college either full time or part time accounted for 27.9% of the total respondents and 27.3% of all the seniors responding. The lowest response rate was 1.6% (n = 10) for the option "work part time".

Table V gives a frequency distribution of the responses obtained from the survey by school and grade level. A total of 643 (99.5%) students responded to this item.

Table VI gives a percentage distribution by grade level of the response to plans after completing high school. Although there were 357 (55.8%) juniors and 282 (44.2%) seniors who answered this item, an approximately equal amount of juniors (14.3%) and seniors (14.1%) planned to go to a four year college after high school. This was not true for students who had plans for attending a college. More seniors (14.9%) than juniors (12.9%) were interested in planning to attend community college full time.

TABLE V
 PLAN AFTER HIGH SCHOOL
 FREQUENCY DISTRIBUTION

Options	Baxter	Chanute	Galena	Labette	Oswego	Parsons	Riverton	Total	
	Springs			County				11th	12th
Work Full Time	5	2	9	18	6	8	10	23	39
Work Part Time	0	1	0	4	1	2	2	8	2
Community College Full Time	6	9	10	21	6	32	4	46	42
Community College Part Time	8	7	5	29	6	28	5	56	35
University or Four Year College	46	6	29	15	9	53	24	92	90
Special Training School	12	3	6	5	4	11	6	30	17
Serve in Armed Forces	2	1	2	5	2	5	4	16	5
Undecided	14	7	14	48	2	34	17	86	52
Total	93	36	75	145	36	173	72	357	282

TABLE VI
 PLAN AFTER HIGH SCHOOL
 PERCENTAGE DISTRIBUTION

Options	Total %		Column %	
	11th Grade	12th Grade	11th Grade	12th Grade
Work Full Time	3.6	6.1	6.4	13.8
Work Part Time	1.3	0.3	2.2	0.7
Community College Full Time	7.2	6.6	12.9	14.9
Community College Part Time	8.8	5.5	15.7	12.4
University or Four Year College	14.3	14.1	25.8	31.9
Special Training School	4.7	2.7	8.4	6.0
Serve in Armed Forces	2.5	0.8	4.5	1.8
Undecided	13.4	8.1	24.1	18.5
Total Percentage	55.8	44.2	100.0	100.0

College Major Most Interested In

High school students were asked to select their first, second, and third choices from a list of 51 different academic and technical majors offered at Labette Community College.

Table VII shows that a large number of juniors and seniors were undecided about their major (n = 32 for juniors and n = 28 for seniors). Seniors showed a high interest in psychology (n = 17), business administration (n = 19), pre-engineering (n = 18), automotive (n = 16), and accounting (n = 16) as their first choice. Juniors showed a high interest in automotive (n = 23), pre-engineering (n = 20), and accounting (n = 16). As a second and third choice seniors selected physical therapy with high frequency (22 and 17 respectively).

Other majors selected by seniors as a first choice at a moderate level included: secretarial (n = 10), elementary education (n = 10), fine art (n = 9), and music (n = 8). Juniors selected as their first choice at a moderate level biology (n = 11), business administration (n = 10), secretarial (n = 14), elementary education (n = 11), secondary education (n = 10), criminal justice (n = 13), pre-law (n = 10), and psychology (n = 10).

Seniors did not tend to make a second and third selection for a possible major. Juniors did have second and third choices. Selections for juniors included: wildlife management, business administration, computer science, music, secretarial, psychology, photography, and pre-law.

TABLE VII
SELECTION OF MAJORS AVAILABLE AT LCC

Majors	1st Choice		2nd Choice		3rd Choice	
	Juniors	Seniors	Juniors	Seniors	Juniors	Seniors
Accounting	16	16	9	0	5	0
Fine Art	8	9	4	0	4	0
Commercial Art	0	0	1	0	0	0
Biology	11	5	7	0	6	0
Business Admin.	10	19	13	0	10	0
Chemistry	2	2	2	0	4	0
Computer Science	4	5	10	0	9	0
Criminal Justice	13	2	5	0	7	0
Education	9	6	4	0	1	0
Secondary Education	10	1	2	0	4	0
Elementary Education	11	10	10	0	6	0
Special Education	2	1	2	0	4	0
Engineering	20	19	9	0	4	0
English	2	0	1	0	1	0
History	3	3	4	0	6	0
Journalism	8	1	6	0	5	0
Mathematics	4	2	6	0	9	0
Music	9	8	14	0	5	0
Photography	9	3	14	0	14	0
Physics	1	2	1	0	2	0
Political Science	1	0	0	0	0	0
Psychology	10	17	13	0	11	0
Pre-Agriculture	5	3	6	0	2	0
Pre-Architecture	4	4	2	0	5	0
Pre-Chiropractor	1	0	1	0	1	0
Pre-Dentistry	3	0	1	0	1	0
Pre-Dental Hygiene	0	1	3	0	0	0
Pre-Forestry	2	0	8	0	2	0
Pre-Law	10	4	9	0	10	0

(Continued on next page)

TABLE VII (continued)
SELECTION OF MAJORS AVAILABLE AT LCC

Majors	1st Choice		2nd Choice		3rd Choice	
	Juniors	Seniors	Juniors	Seniors	Juniors	Seniors
Pre-Medical Tech.	2	1	2	0	6	0
Pre-Medicine	8	4	5	0	3	0
Pre-Pharmacy	0	0	1	0	0	0
Pre-Wildlife Mgmt.	9	3	11	0	10	0
Pre-Veterinary Medicine	3	1	5	0	8	0
Secretarial	14	10	8	0	11	0
Sociology	1	0	2	0	3	0
Social Work	8	5	7	0	8	0
Speech	0	1	0	0	5	0
<u>HEALTH SCIENCES</u>						
Nursing	6	9	2	0	3	0
Radiography	4	2	2	0	0	0
Respiratory Care	1	1	1	0	0	0
Mental Health Tech.	1	0	2	0	0	0
Psychiatric Aide	1	0	2	0	2	0
Physical Therapy Asst.	4	3	4	22	2	17
<u>TECHNICAL EDUCATION</u>						
Automotive	23	16	16	0	9	0
BIS	3	1	3	0	3	0
CIT	1	0	2	0	0	0
Entrepreneurship	7	6	7	0	7	0
Manufacturing Tech.	0	2	1	0	4	0
Drafting	6	2	7	0	3	0
Electronics	0	0	4	0	0	0
Welding	0	0	7	0	0	0
Htg./Plbg. & Cooling	2	1	2	0	3	0
Undecided	32	28	12	0	11	0
Other Major	5	11	1	5	2	2
Total	329	250	283	27	241	19

Proposed New Offerings

Labette Community College has as one of its missions to meet the needs of its service area by providing post-secondary education and training. In order to be effective in this mission, the College is always reviewing its present programs and looking for new programs to implement. This question provides supportive evidence for the demand of a particular program.

Table VIII shows that the first choice of juniors and seniors as a possible new program offering is athletic trainer (total = 115). The high selection rate was found in the students' second and third choices. Computer service technician had the second best selection rate by juniors and seniors (total = 82). Physical therapy assistant program had the third best rate with a total of 75 students as a first choice. The fourth best rate was found in jewelry design (total = 66).

A list of other possible programs suggested by the students is found in Appendix B. The program with the highest frequency was cosmetology.

TABLE VIII
NEW PROGRAMS

Programs	1st Choice		2nd Choice		3rd Choice	
	Juniors	Seniors	Juniors	Seniors	Juniors	Seniors
Computer Service	45	37	30	25	27	14
Athletic Trainer	76	39	33	25	27	12
Physical Therapy	39	36	41	22	25	17
Gerontology	9	6	11	11	20	8
Jewelry Design	41	25	34	10	15	19
Quality Control	16	5	14	8	21	13
Other Programs*	36	31	10	5	5	2
Total	262	179	173	106	140	85

*See Appendix B for other new programs.

General Information

Students were asked to identify areas in which they would be interested in receiving information. Scholarships and financial aid were the two highest selections made by juniors and seniors. As a second choice juniors and seniors wanted more information about college clubs and organizations followed by intramural sports. Table IX shows there were no seniors interested in receiving information about College ambassadors. There was interest shown in every activity, but some did not have a high frequency (e.g. pep band, newspaper, and drama).

Table X shows the students' interest in sports. Men's baseball had the highest frequency with a total of 110 students (70 juniors and 40 seniors). The second highest selection was women's softball with a total of 59 students (37 juniors and 22 seniors). Seniors selected men's basketball and wrestling at the approximate same rate as their first choice. Men's basketball was the highest second choice by juniors and seniors.

Overall, there was interest shown in every sport offered by the College and enough candidates to field all the teams.

TABLE IX
INFORMATION

Areas	1st Choice		2nd Choice		3rd Choice	
	Juniors	Seniors	Juniors	Seniors	Juniors	Seniors
Scholarships	216	155	1	0	3	2
Financial Aid	21	25	87	90	2	0
Choir	8	5	6	1	7	12
Clubs	23	8	20	17	29	12
Student Government	2	0	5	2	6	8
Danceworks	11	3	8	4	11	2
Ambassadors	1	0	2	0	5	1
Housing	7	1	19	3	7	15
Drama	3	0	7	2	4	6
Cheerleaders	4	2	6	4	10	7
Newspaper	3	1	1	3	5	2
Intramural	12	7	11	7	16	11
Pep Band	0	3	4	1	3	1
Total	311	210	177	134	108	79

TABLE X
SPORTS

Sports	1st Choice		2nd Choice	
	Juniors	Seniors	Juniors	Seniors
Baseball (Men's)	70	40	2	1
Basketball (Men's)	13	16	26	13
Wrestling	28	15	7	6
Tennis	20	12	11	3
Softball (Women's)	37	22	2	2
Basketball (Women's)	20	11	12	5
Volleyball	29	10	15	11
Track & Field	20	11	13	7
Total	237	137	88	48

In response to the question "What days would you prefer to attend college?", 43.1% of the respondents chose the "Monday, Wednesday, Friday" option (Table XI). The "Tuesday, Thursday" option had the second largest percentage of response (25.5%). "Saturday" had the lowest response rate at 1.0%. The relative frequency distribution of the responses to the five options by juniors and seniors was approximately the same.

TABLE XI
DAYS PREFERRED

	Juniors	Seniors	Total
Monday, Wednesday, Friday	145 (42.5%)	110 (43.8%)	255 (43.1%)
Monday, Wednesday	43 (12.6%)	34 (13.5%)	77 (13.0%)
Tuesday, Thursday	98 (28.7%)	53 (21.1%)	151 (25.5%)
Monday thru Friday	51 (15.0%)	52 (20.7%)	103 (17.4%)
Saturday	4 (1.2%)	2 (0.8%)	6 (1.0%)
Total	341	251	592

In response to the question "What time would you prefer to attend classes in college?", 54.8% of the respondents chose "Morning" (Table XII). The "Evening" option had the lowest rate of response for the potential traditional students. The relative frequency distribution of the responses to the three options by juniors and seniors was approximately the same.

TABLE XII
TIME PREFERRED

	Juniors	Seniors	Total
Morning	177 (51.2%)	148 (59.9%)	325 (54.8%)
Afternoon	140 (40.5%)	77 (31.2%)	217 (36.6%)
Evening	29 (8.4%)	22 (8.9%)	51 (8.6%)
Total	346	247	593 (100.00%)

The Main Campus was the first choice (62.8%) by the respondents for attendance at Labette Community College (Table XIII). The Oswego Campus had the lowest response rate at 6.1% of the total respondents. It was the lowest selection also by seniors (5.1%) who planned to attend the college in 1989. No extension site was statistically more significant in being selected as preference for college attendance than another site. However, grouped together 22.4% of the students preferred to attend college at one of the sites. The sites included Altamont, Riverton, Weir, Galena, Columbus, Baxter Springs, and Chetopa.

TABLE XIII
CAMPUS PREFERRED

	Juniors	Seniors	Total
Main Campus	198 (60.9%)	153 (65.4%)	351 (62.8%)
Extension	73 (22.5%)	52 (22.2%)	125 (22.4%)
Oswego	22 (6.8%)	12 (5.1%)	34 (6.1%)
Technical Education Center	32 (9.8%)	17 (7.3%)	49 (8.8%)
Total	325	234	559

Table XIV shows the number and percentage of students who were interested in being contacted by the College. If this sample is representative of the amount of students interested in Labette Community College, then based on previous studies and present enrollment, there is a potential of 334 students that are definitely interested in attending the community college.

TABLE XIV
COLLEGE CONTACT

	Juniors	Seniors	Total
Yes	140 (41.3%)	80 (30.2%)	220 (36.4%)
No	199 (58.7%)	185 (69.8%)	384 (63.6%)
Total	339	265	604

APPENDIX A

Labette Community College's
High School Student
Interest Survey
1988-90



Administered by
Labette Community College
Office of
Instructional Services
Parsons, Kansas

November 1988

High School Student Interest Survey

Dear High School Student:

Every two years Labette Community College surveys all junior and senior high school students in Labette and Cherokee counties. The purpose of this survey is to help the College better meet your needs and career aspirations.

Please take the time to fill out this survey. Your input is important to us in determining the College's role in your future.

All information remains confidential.

I. Background Information

- 1.1 Name: _____
 First Middle Last
- Social Security Number: _____ - _____ - _____ (For coding purposes)
- Address: _____
- Town: _____ State: _____ Zip Code: _____
- Home Phone Number: _____ Today's Date: _____
- High School: _____
- 1.2 Gender: Male
 Female
- 1.3 Grade: 11th
 12th
 Unclassified
- 1.4 Age: Years Old
- 1.5 After High School I Plan To:
- Work full time
- Work part time
- Attend community college full-time
- Attend community college part-time
- Attend university or four year college full-time
- Attend special training school
- Serve in Armed Forces
- Undecided

II. Current Offerings

Labette Community College currently offers the following areas of study. Please indicate the top three areas that you might be interested in by placing the numbers 1, 2, 3 for your first, second, and third choice, respectively.

COLLEGE MAJOR MOST INTERESTED IN:

Accounting
 Art, Fine
 Art, Commercial
 Biology
 Business Administration
 Chemistry
 Clerical
 Computer Science
 Criminal Justice
 Education
 Secondary
 Elementary
 Special Education
 Engineering
 English
 General Transfer Courses
 History
 Journalism
 Management
 Mathematics
 Music
 Photography
 Physics
 Political Science
 Psychology

Pre-Agriculture
 Pre-Architecture
 Pre-Chiropractor
 Pre-Dentistry
 Pre-Dental Hygiene
 Pre-Forestry
 Pre-Law
 Pre-Medical Technologist
 Pre-Medicine
 Pre-Mortuary Science
 Pre-Pharmacy
 Pre-Wildlife Mgt.
 Pre-Veterinary Medicine
 Secretarial
 Sociology
 Social Work
 Speech

HEALTH SCIENCES

Nursing (RN/LPN)
 Radiography
 Respiratory Care
 Mental Health Technician
 Medical Lab Technician
 Psychiatric Aide
 Physical Therapy Assistant

TECHNICAL EDUCATION

Automotive
 Business and Industrial Supervision
 Cooperative Industrial Training
 Entrepreneurship
 Manufacturing Tech.
 Drafting
 Electronics
 Welding
 Heating/Plumbing & Cooling

UNDECIDED

(Please continue on following page)

APPENDIX B

APPENDIX B
OTHER NEW PROGRAMS

Other New Programs	Juniors	Seniors
Auto Computer Systems	0	1
Fashion	2	2
Auto Body Repair	1	1
Printing	2	1
Tools	1	0
Interior Design	1	0
Interpreter Certification	2	0
Cosmetology	3	6
Geology	0	1
Theology	0	1
Wood Tech.	1	0
Child Care	2	0
Automotive Customizing	0	1
Nutritional Science	1	0
Aeronautics	0	1
Avionics	0	1
Dental Assistant	0	1
Hotel/Motel Management	0	1
Total	16	18

APPENDIX C

ACT CLASS PROFILE

Although Labette Community College has an open door policy and does not require ACT scores for entrance into any of its programs, many students forward their scores to the College as part of their application for admission. The information supplied to the institution from the student and ACT helped to establish the 1988-89 Class Profile in this appendix.

Of the 270 students who sent their ACT scores to Labette Community College 88 students enrolled in the College for the Fall 1988 semester. Table C-I shows that 57% of those enrolled listed Labette Community College as their first choice.

TABLE C-I
SELECTION OF LABETTE COMMUNITY COLLEGE

	1st Choice			2nd Choice			3rd-6th Choice		
	M	F	T	M	F	T	M	F	T
Nonenrolled	18	31	49	39	19	58	47	28	75
(N = 182)	10%	17%	27%	21%	10%	32%	26%	15%	41%
Enrolled	14	36	50	6	14	20	6	12	18
(N = 88)	16%	41%	57%	7%	16%	23%	7%	14%	20%
Total	32	67	99	45	33	78	53	40	93
(N = 270)	12%	25%	37%	17%	12%	29%	20%	15%	34%

M = Male F = Female T = Total

The typical enrolled student had an ACT composite score of 17.1 and a high school grade point average of 3.1. This compares to the national averages of 19.0 and 2.9, respectively (national norms are based on the 1987-88 freshman class). The student typically was in a college preparatory high school program. At the time of testing, the student thought he or she would obtain a first year college GPA of about 3.0. The typical nonenrolled student had an ACT composite score of 18.5 and a high school grade point average of 2.9. The enrolled student's most planned educational major and vocational choice were in the health professions, business, and the social sciences (law, history, sociology, psychology, etc.). For the nonenrolled students their most planned educational major and vocational choice were in business and health professions.

TABLE C-II
ACT SCORES - MEANS AND STANDARD DEVIATIONS

	Nonenrolled		Enrolled	
	Mean	S.D.	Mean	S.D.
English	18.1	5.3	17.8	4.7
Mathematics	16.7	8.4	14.7	7.2
Social Studies	17.3	7.3	15.7	6.0
Natural Science	21.5	6.3	19.6	4.9
Composite	18.5	6.1	17.1	4.9

TABLE C-III
 PLANNED EDUCATIONAL MAJORS

	Nonenrolled		Enrolled	
	N	%	N	%
Business	34	18.7	16	18.2
Education	14	7.7	8	9.1
Engineering	12	6.6	4	4.6
Fine Arts	13	7.1	10	11.4
Humanities	0		1	1.1
Health Professions	20	11.0	17	19.3
Community Service	7	3.9	4	4.6
Physical Sciences	3	1.7	0	
Agriculture	7	3.9	3	3.4
Social Sciences	21	11.5	4	4.6
Biological Sciences	5	2.8	1	1.1
Technical	6	3.3	1	1.1
Other Majors	25	13.6	12	13.5
Undecided	15	8.2	7	8.0
Total	182	100.0	88	100.0

Table C-IV shows the extracurricular area where nonenrolled and enrolled students participated in high school and had similar plans for participation in College activities. Some students did not participate in the high school activity but were interested in participating in the college counterpart. Varsity athletics was the activity selected by the largest percentage of students followed by departmental clubs and community service organizations (for example, Circle K).

TABLE C-IV
PLANNED EXTRACURRICULAR VS. HIGH SCHOOL PARTICIPATION

	Nonenrolled		Enrolled	
	High School N(%)	College N(%)	High School N(%)	College N(%)
Varsity Athletics	41 (23%)	67 (37%)	22 (25%)	18 (20%)
Intramural Athletics	10 (5%)	53 (29%)	9 (10%)	13 (15%)
Instrumental Music	22 (12%)	17 (9%)	12 (14%)	13 (15%)
Vocal Music	30 (16%)	22 (12%)	16 (18%)	15 (17%)
Student Government	28 (15%)	21 (12%)	15 (17%)	11 (13%)
Publications	14 (8%)	21 (12%)	9 (10%)	11 (13%)
Departmental Clubs	26 (14%)	31 (17%)	19 (22%)	18 (20%)
Dramatics	17 (9%)	19 (10%)	10 (11%)	11 (13%)
Community Service Organization	30 (16%)	46 (25%)	15 (17%)	28 (32%)

The percentages do not add up to 100%, since some students participated in more than one activity.

Table C-V shows the feeder high schools for Labette Community College. The percentage shows the percent of the class who took the ACT tests and enrolled in Labette Community College in the Fall semester of 1988. Parsons High School (18 out of 64) and Labette County High School (18 out of 67) had the largest number of students followed by Erie and Columbus High Schools with eight students each.

TABLE C-V
MAJOR FEEDER HIGH SCHOOLS FOR ACT TEST
COLLEGE BOUND STUDENTS WHO ENROLLED IN LCC

	1984-85 N = 4	1985-86 N = 44	1986-87 N = 47	1987-88 N = 88
Parsons	23.81%	22.06%	22.22%	28.13% (18/64)
Labette County	29.69%	22.95%	19.67%	26.87% (18/67)
Erie	6.67%	9.09%	33.33%	29.63% (8/27)
Columbus	12.00%	8.70%	8.57%	16.00% (8/50)
Riverton	3.57%	5.26%	3.03%	14.29% (4/28)
Baxter Springs		7.41%		6.12% (3/49)
Sedan				8.00% (2/25)
Oswego	21.05%	33.33%	22.73%	14.29% (2/14)
Girard	1.67%	2.08%	7.55%	4.08% (2/49)
Royal Valley				6.67% (2/30)
Cherryvale	8.33%			7.22% (2/28)
Other Kansas HS				12.50% (11/88)
Out of State				9.09% (5/88)

APPENDIX D

ACTUAL NUMBER OF STUDENTS ENROLLED
FALL 1988

In this appendix the figures D-I to D-XX present the number of students enrolled at Labette Community College who graduated from high school between 1981 to 1989. (The computerized college data base with information about students was initiated in the Fall of 1981.)

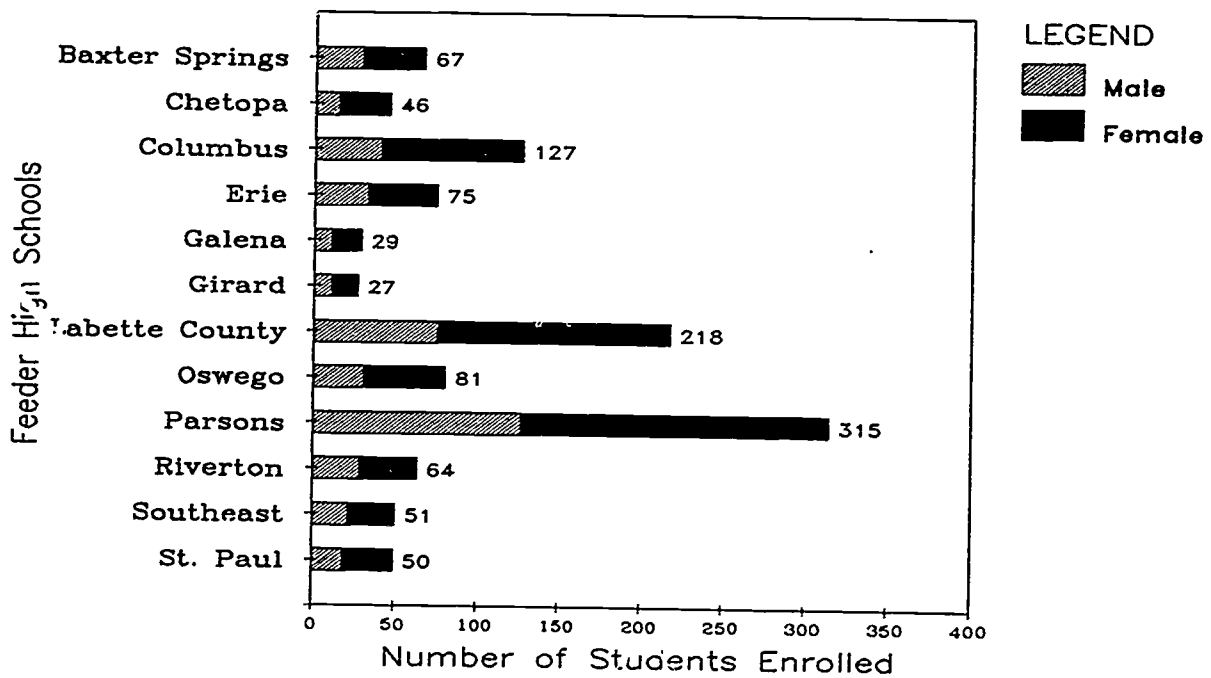
Figure D-I lists the high schools that have twenty-five or more students who reported the year of graduation and high school of attendance when they had applied for admission to the College in the Fall of 1988. Parsons High School had the largest number of reporting graduates attending Labette Community College (N = 315). Females comprised 61% of the Parsons High School graduates attending Labette Community College (D-XV). Freshmen (students with 28 or less credit hours) comprised 64% of this group (D-XVI). The class of 1987 had the largest representation of graduates due to a large percentage of freshmen and sophomores (48 freshmen, 22 sophomores).

Labette County High School had the next largest representation at the College (N = 218). Females comprised 65% of the Labette County High School graduates attending Labette Community College (D-XI). Freshmen comprised 66% of this group (D-XII). The class of 1986 had the largest representation of graduates (N = 41) followed by the class of 1987 (N = 37).

The Labette County high schools (Parsons, Labette County, Chetopa, and Oswego) had a total of 660 graduates enrolled at Labette Community College. Cherokee County high schools (Galena, Riverton, Baxter Springs, and Columbus) had a total of 287 graduates enrolled at the College. Neosho County high schools (St. Paul, Chanute, and Erie) had a total of 143 graduates attending the College. Crawford County high schools (Northeast, Southeast, Girard, Pittsburg, and Frontenac) had a total of 112 graduates enrolled at the College.

FIGURE D-I

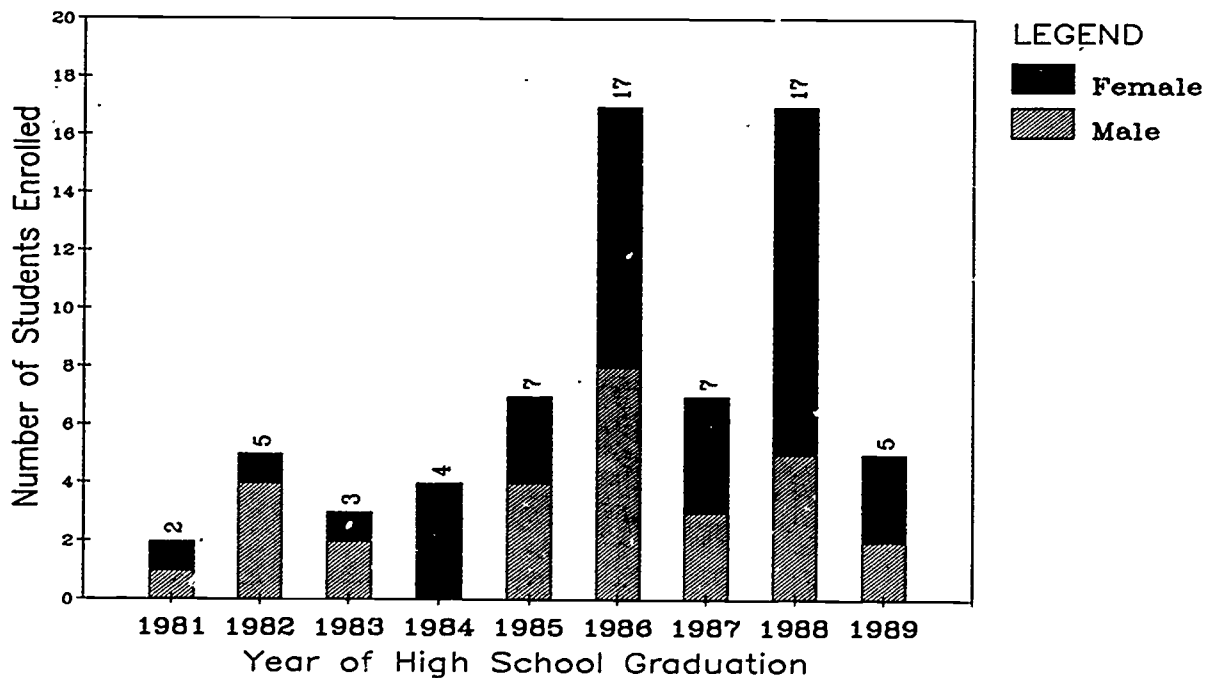
LABETTE COMMUNITY COLLEGE Feeder High Schools - Southeast Kansas Number of Students Enrolled Fall 1988



1981-1989 High School Graduates

FIGURE D-II

LABETTE COMMUNITY COLLEGE
Baxter Springs High School
Number of Students Enrolled
Fall 1988



Instructional Services Office

FIGURE D-III

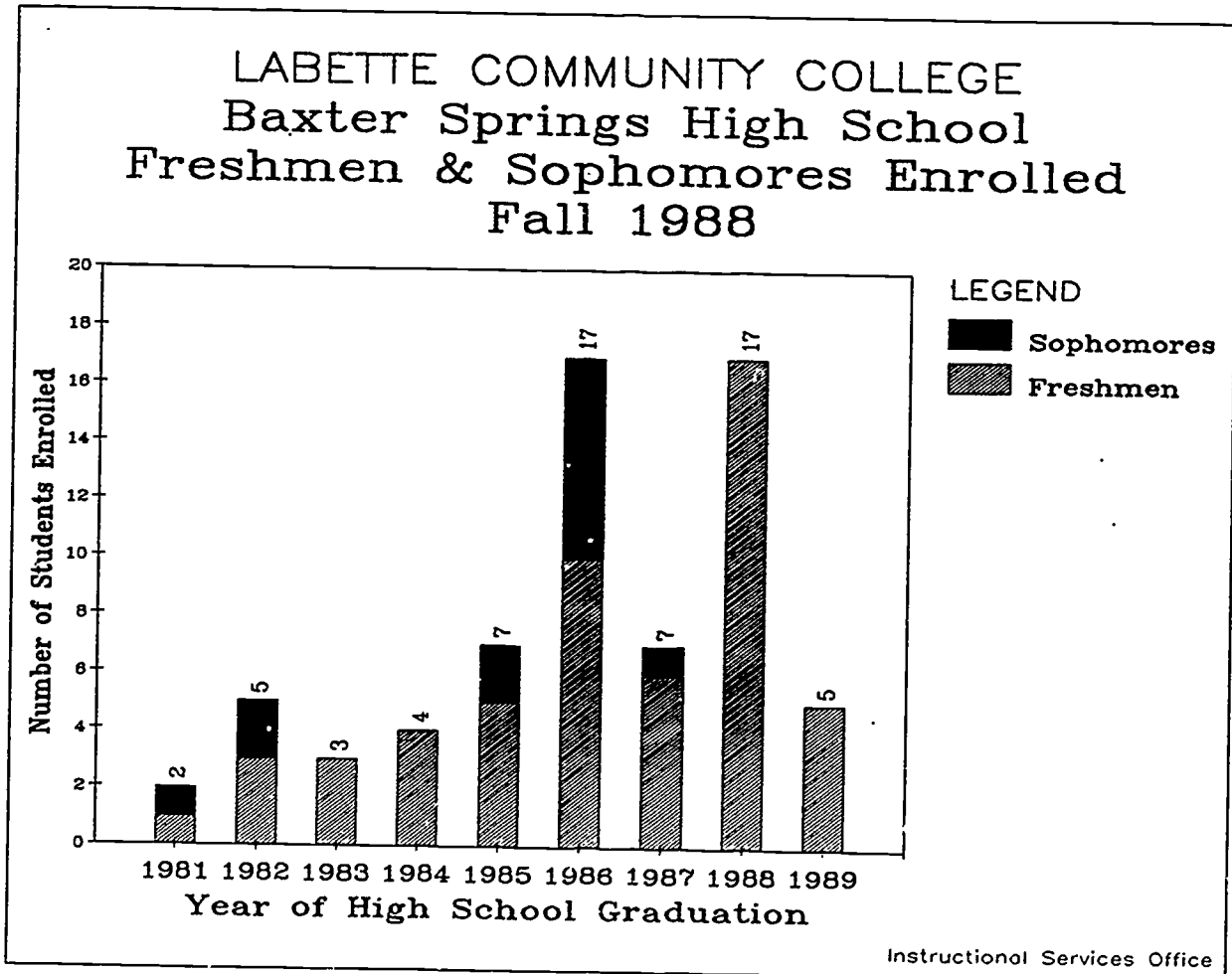
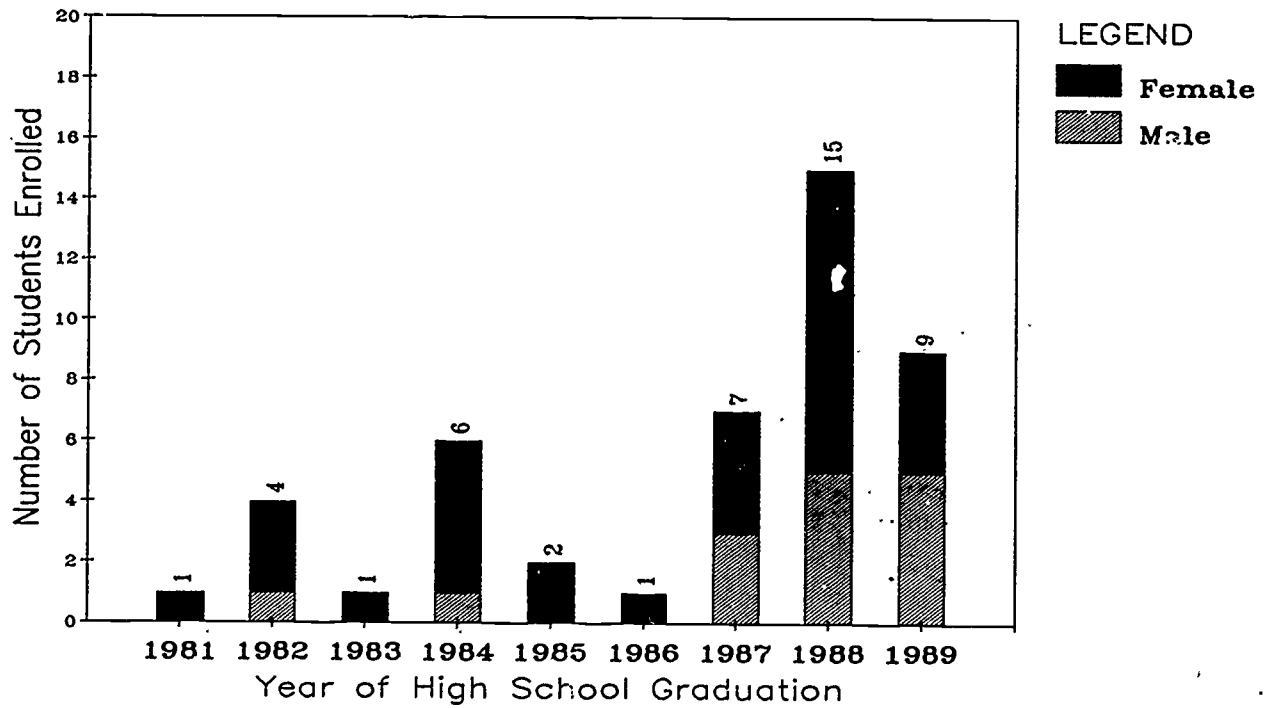


FIGURE D-IV

LABETTE COMMUNITY COLLEGE
Chetopa High School
Number of Students Enrolled
Fall 1988



Instructional Services Office

FIGURE D-V

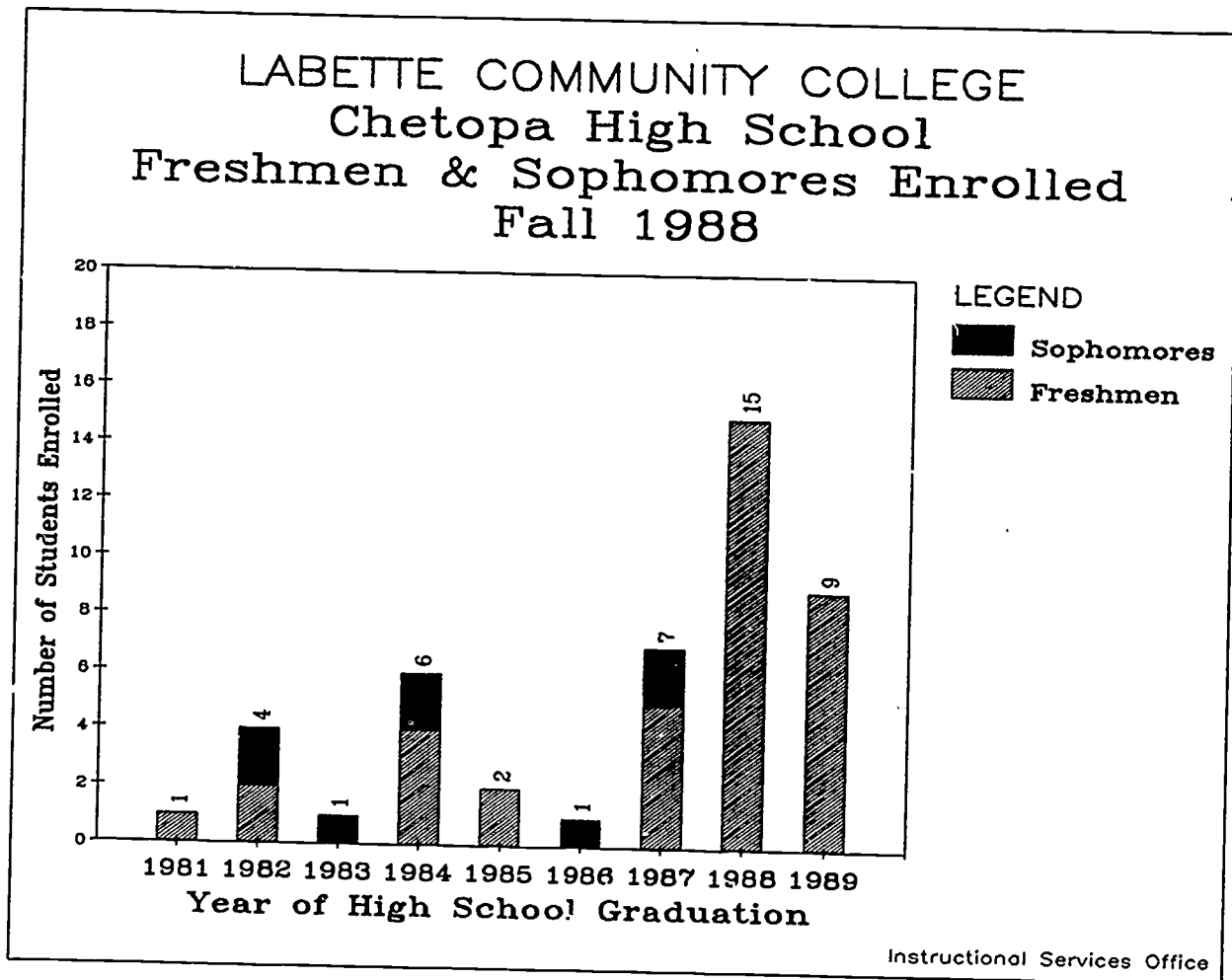
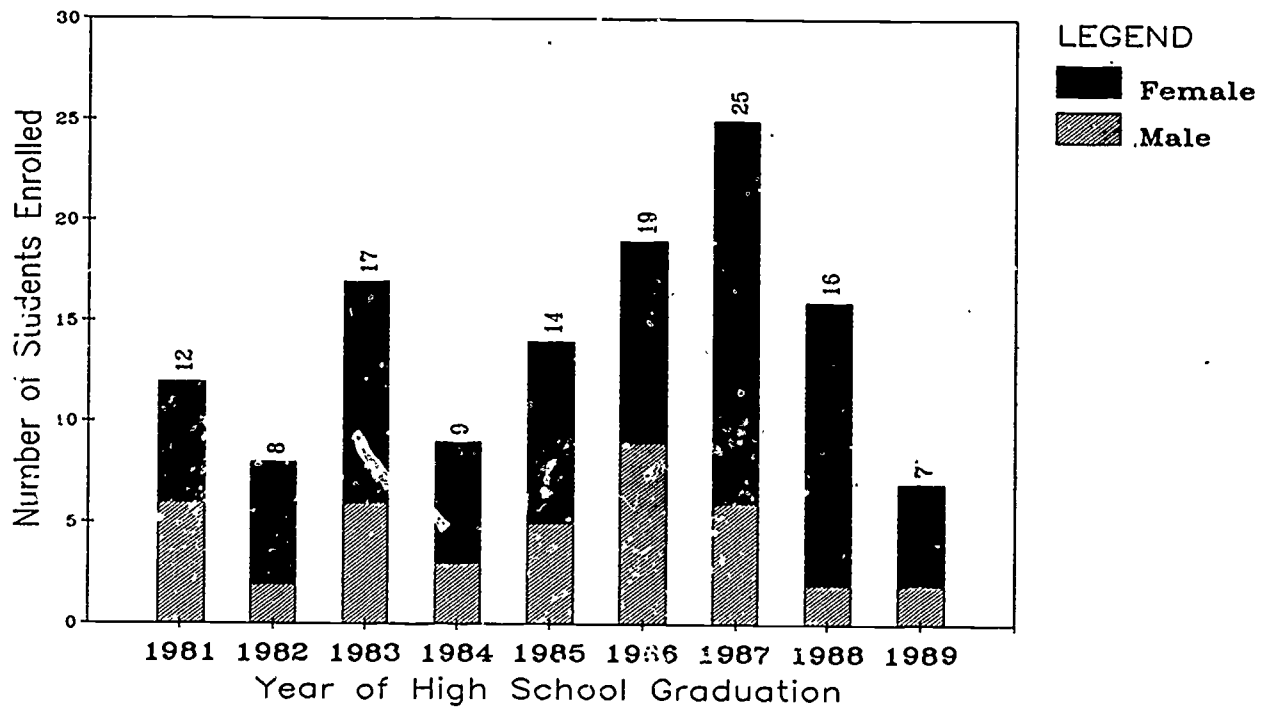


FIGURE D-VI

LABETTE COMMUNITY COLLEGE
Columbus High School
Number of Students Enrolled
Fall 1988



Instructional Services Office

FIGURE D-VII

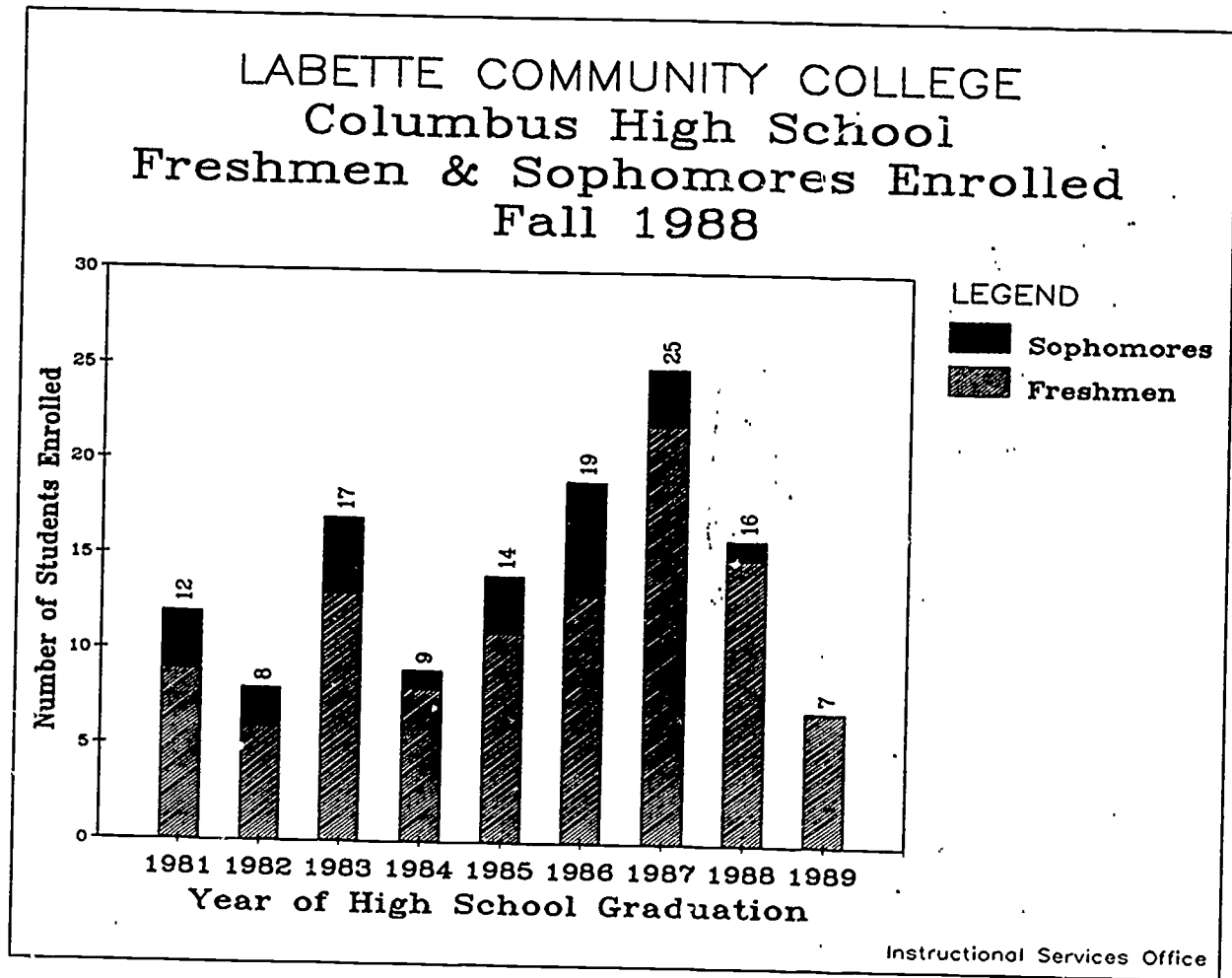


FIGURE D-VIII

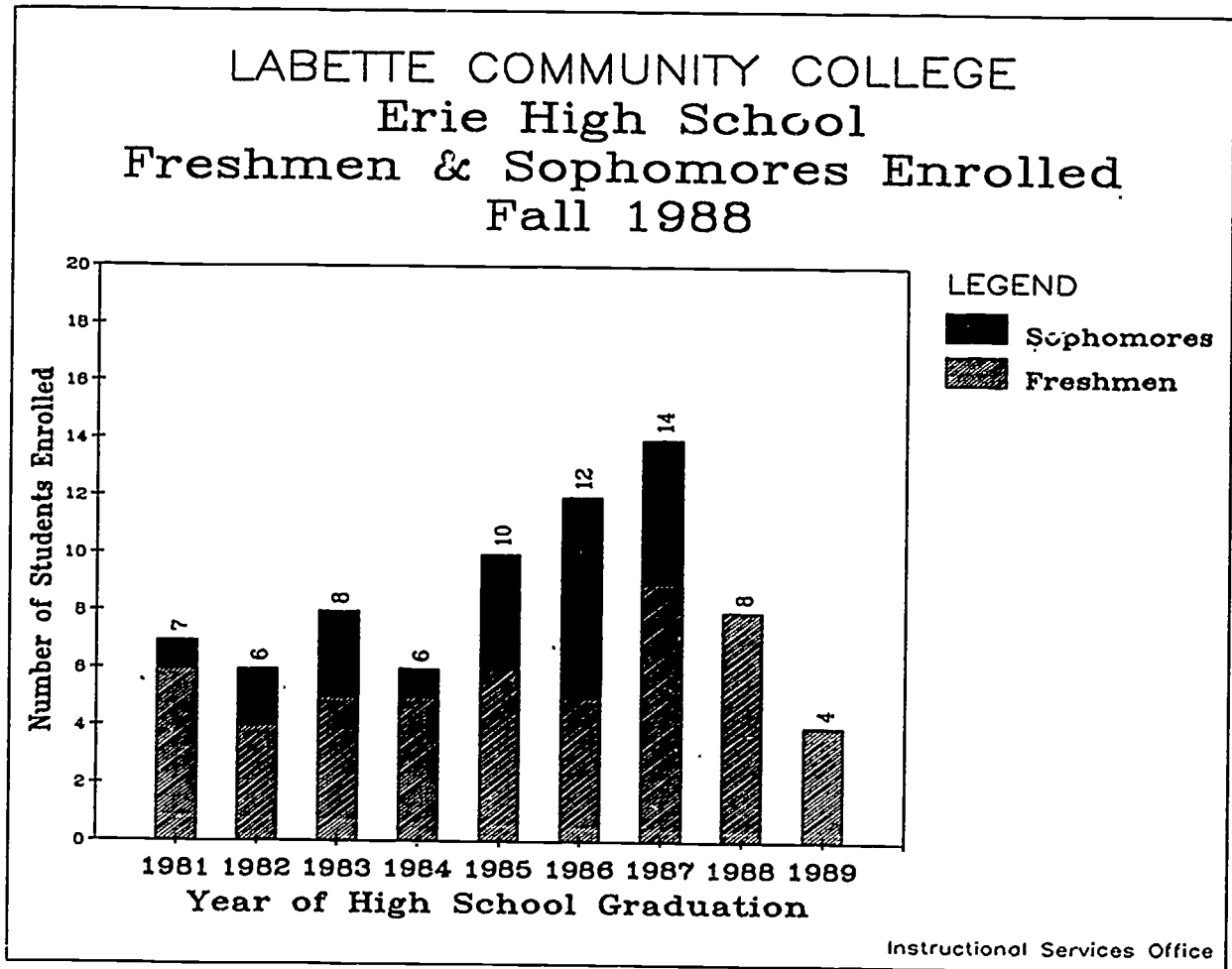
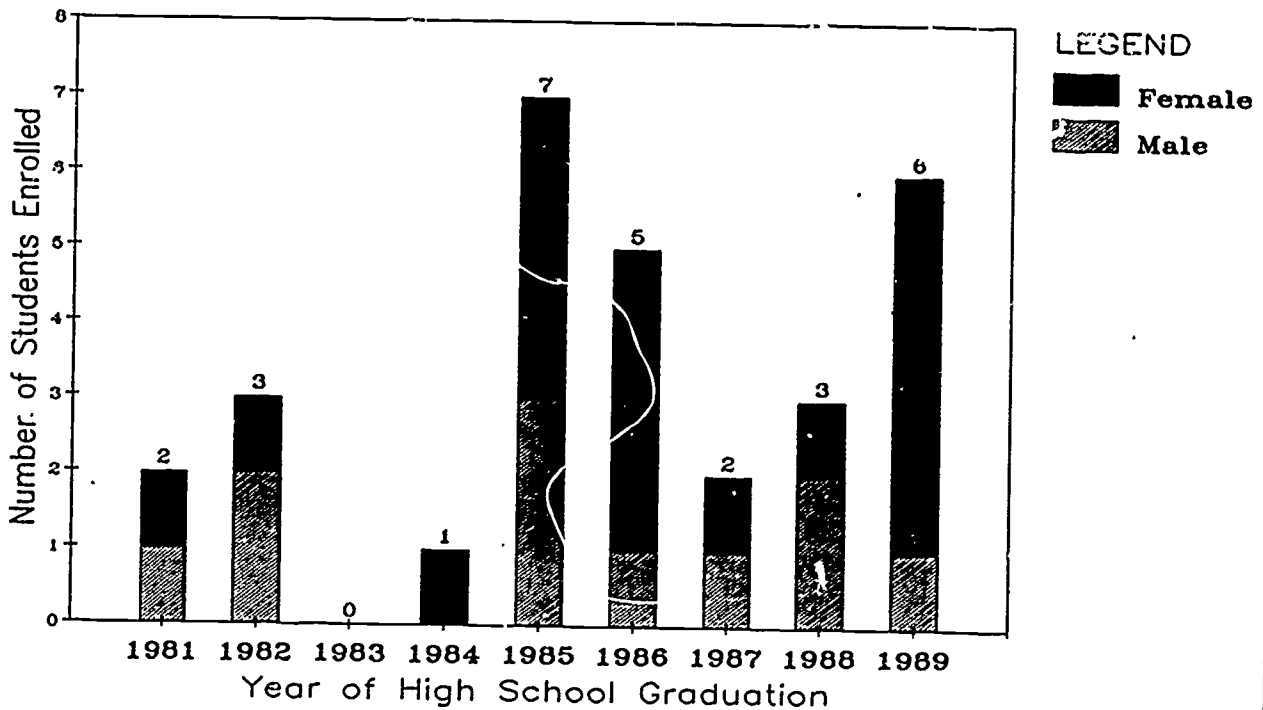


FIGURE D-IX

LABETTE COMMUNITY COLLEGE
Galena High School
Number of Students Enrolled
Fall 1988



Instructional Services Office

FIGURE D-X

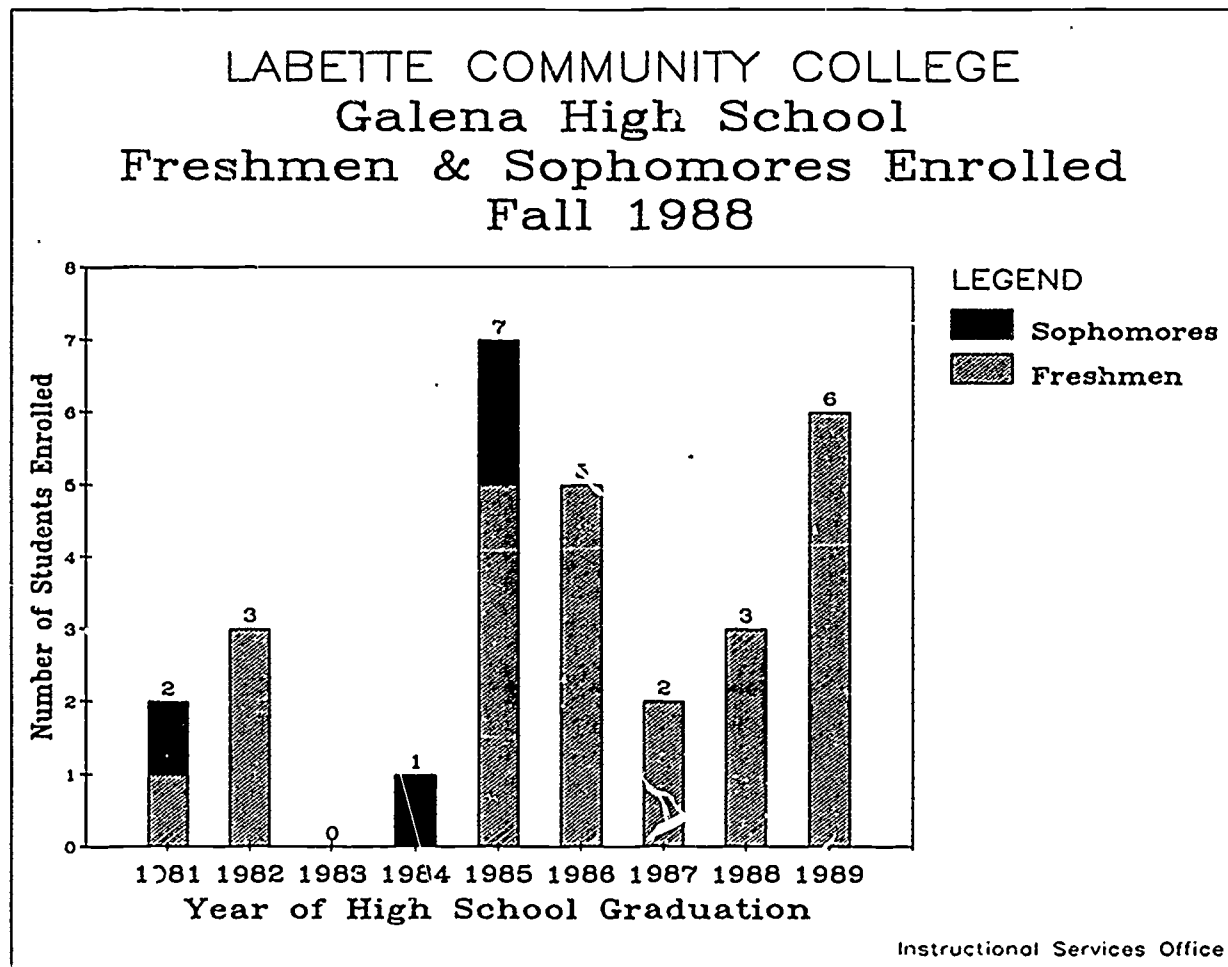
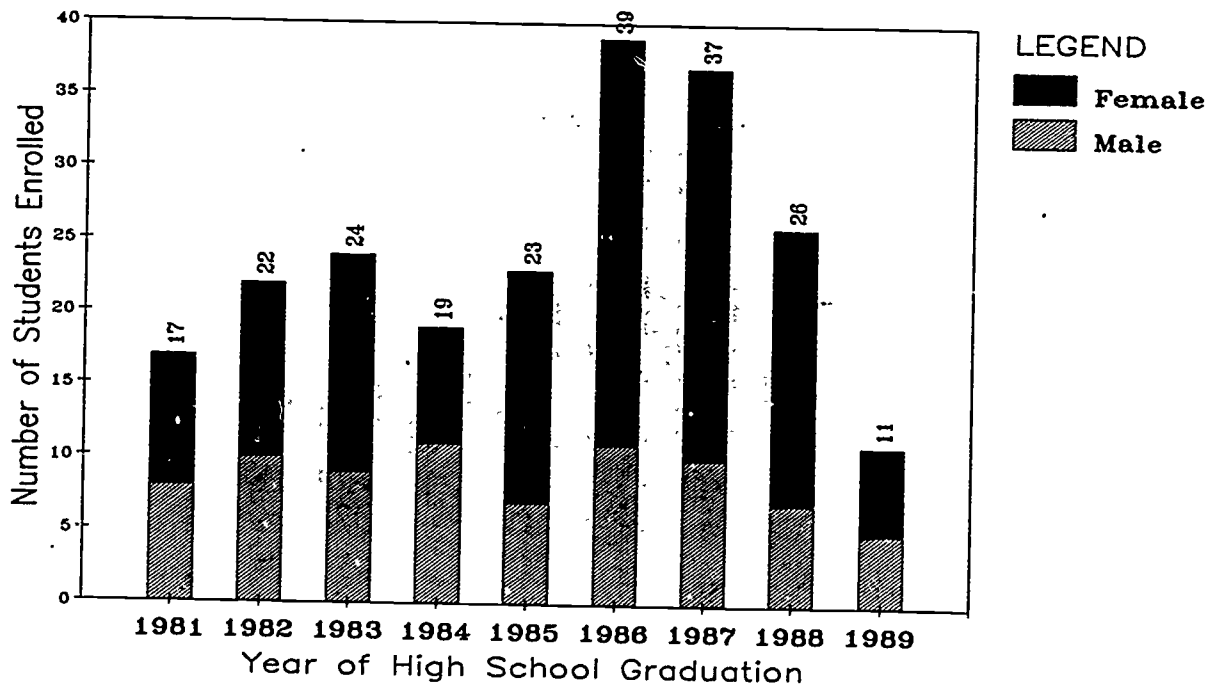


FIGURE D-XI

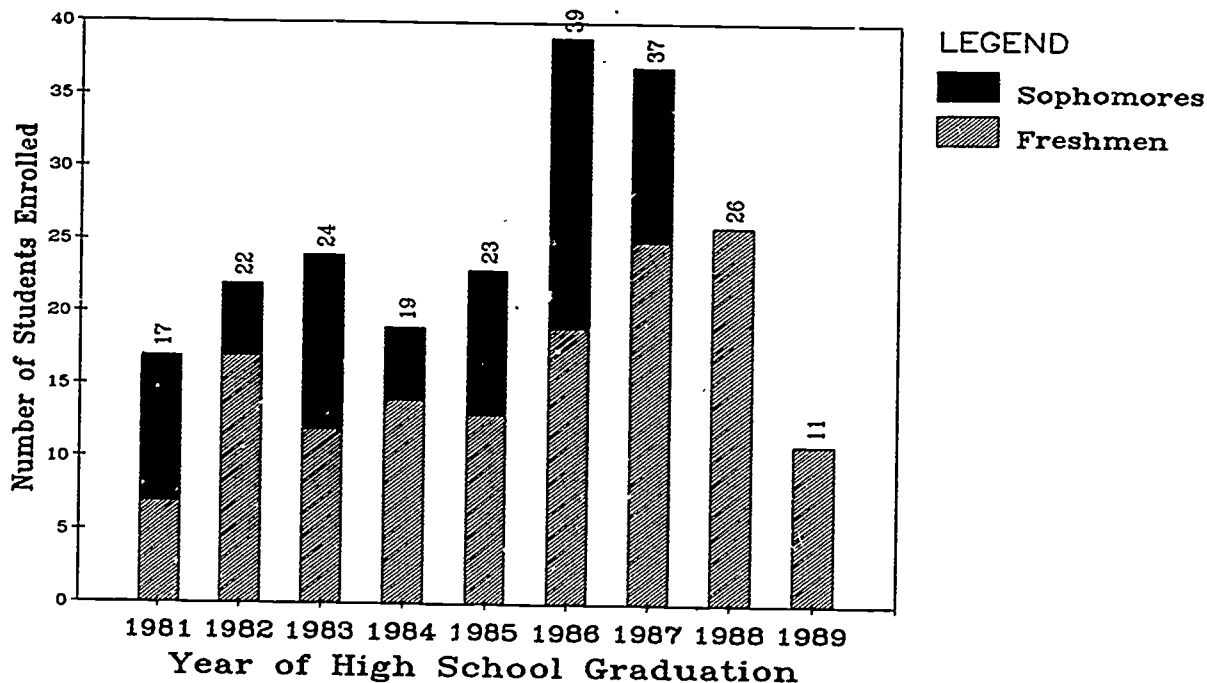
LABETTE COMMUNITY COLLEGE
Lafayette County High School
Number of Students Enrolled
Fall 1988



Instructional Services Office

FIGURE D-XII

LABETTE COMMUNITY COLLEGE
Labette County High School
Freshmen & Sophomores Enrolled
Fall 1988



Instructional Services Office

FIGURE D-XIII

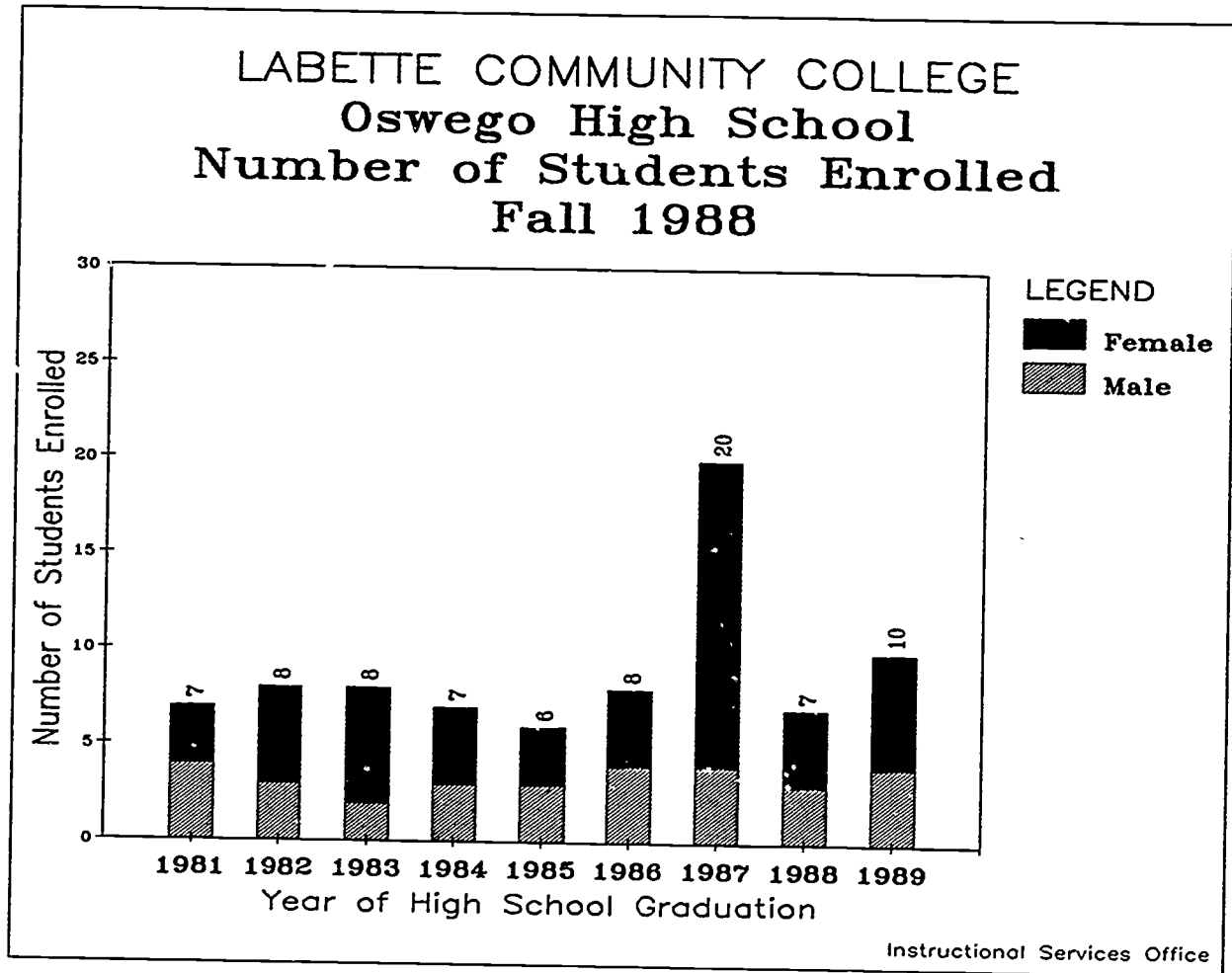


FIGURE D-XIV

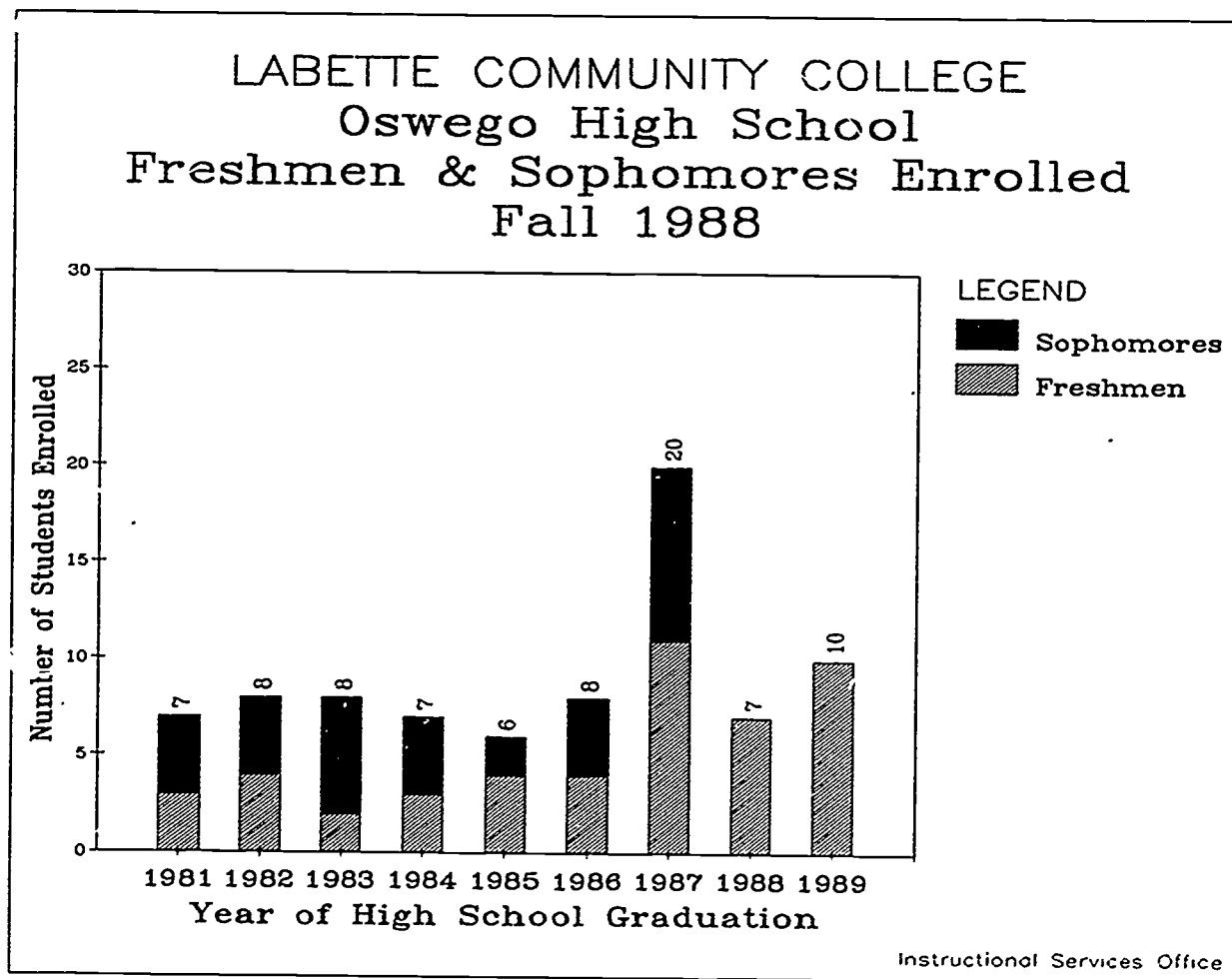


FIGURE D-XV

LABETTE COMMUNITY COLLEGE
Parsons High School
Number of Students Enrolled
Fall 1988

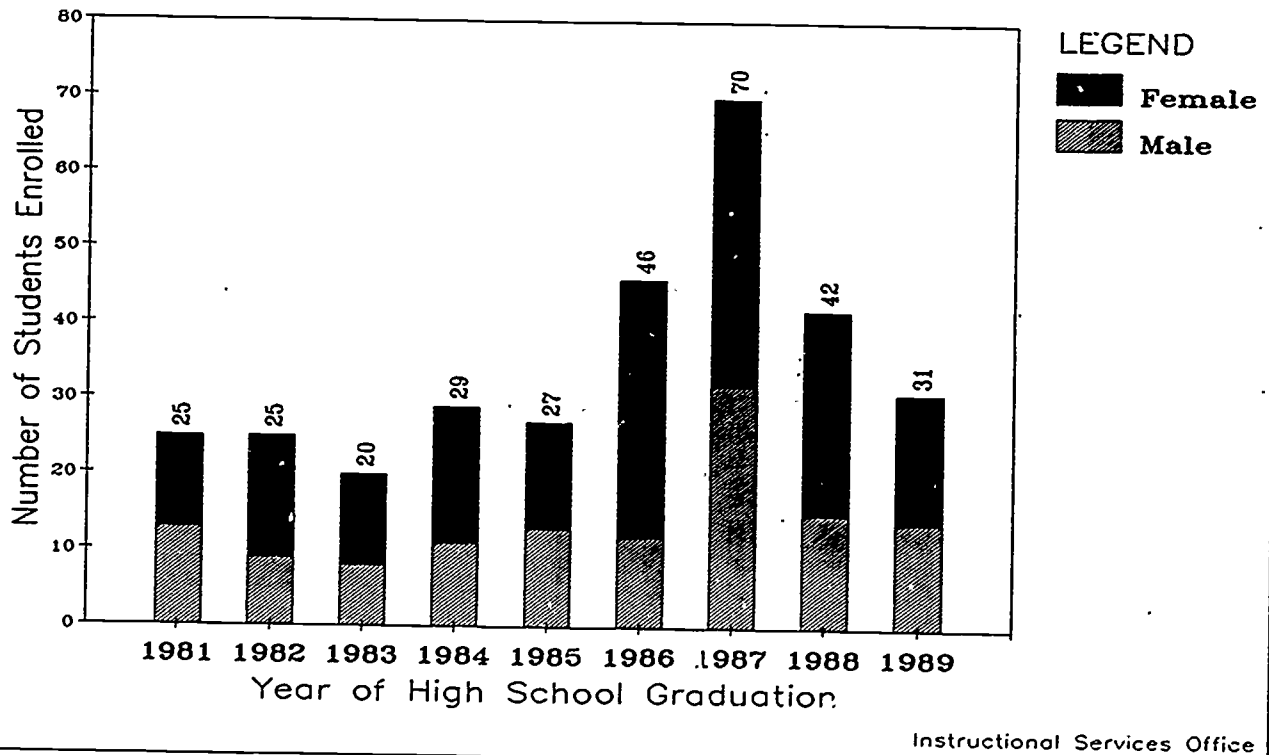


FIGURE D-XVI

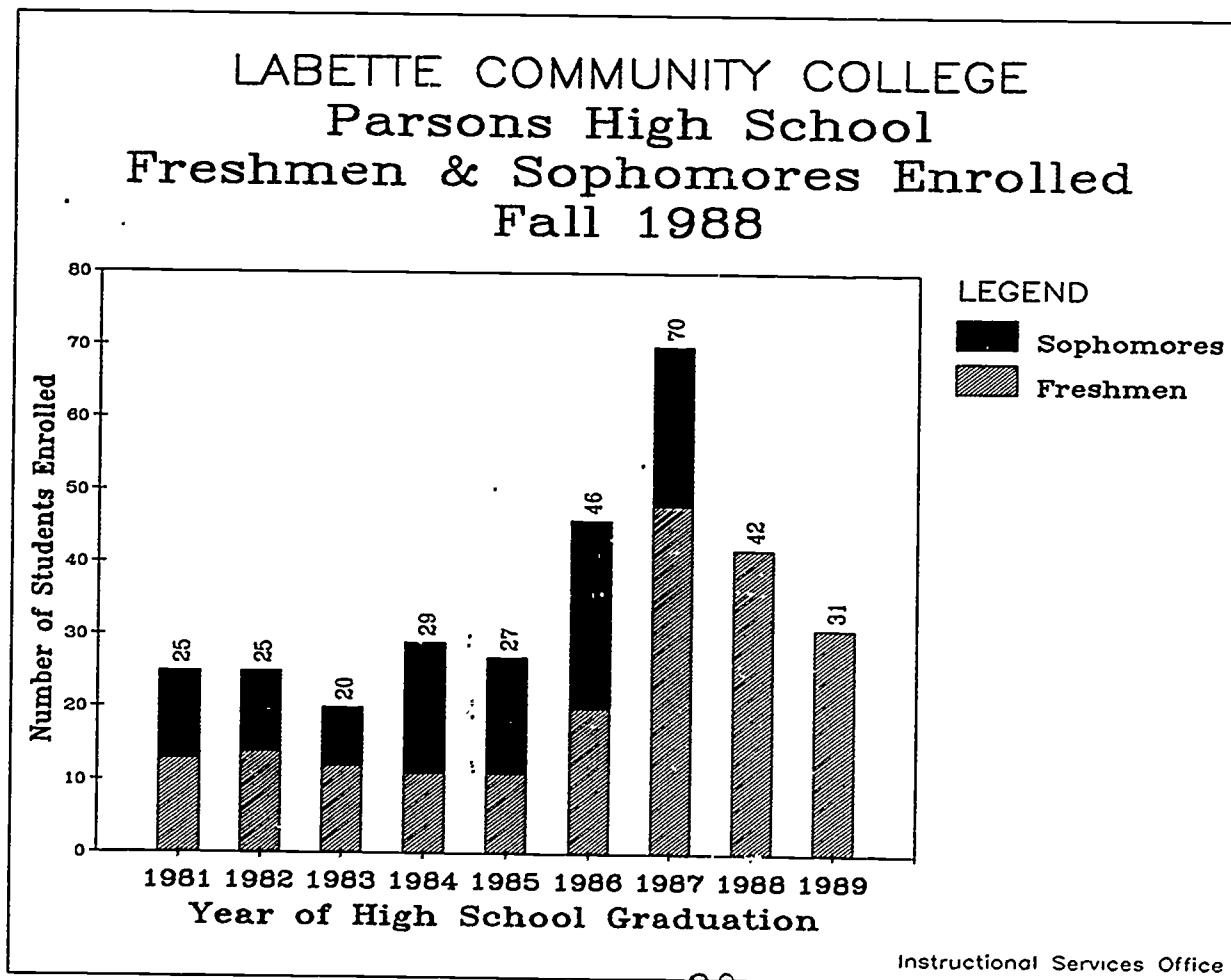
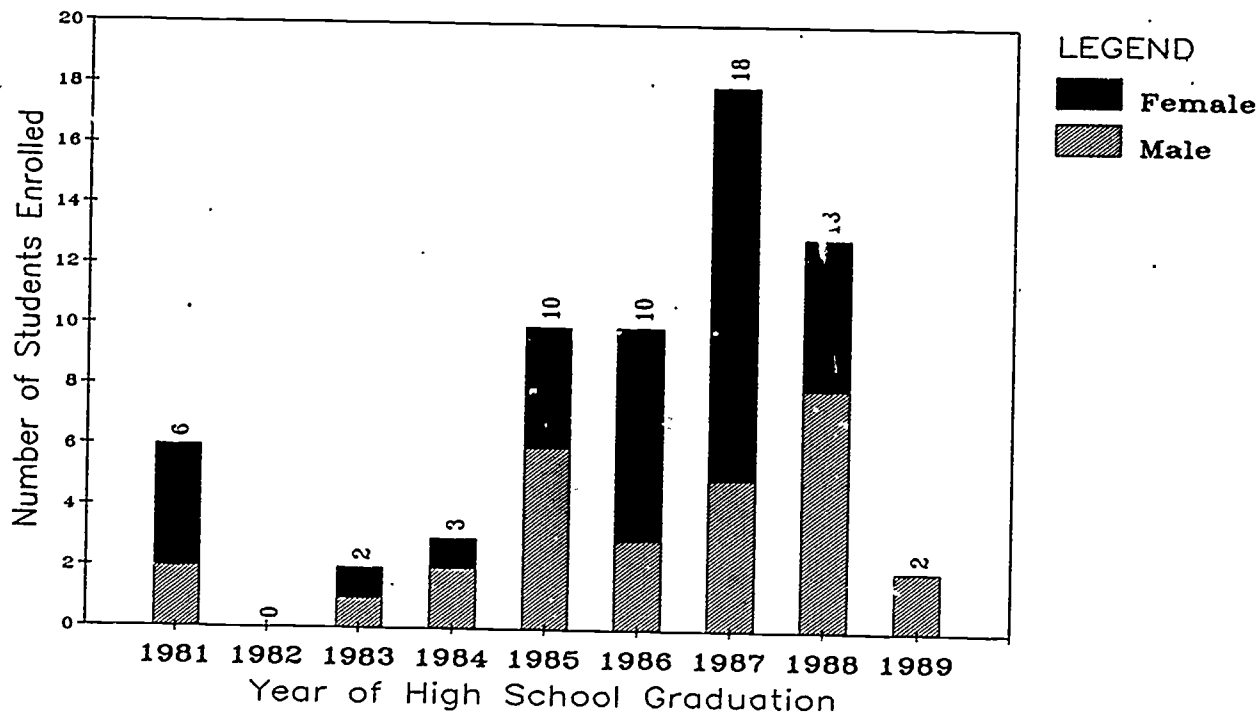


FIGURE D-XVII

LABETTE COMMUNITY COLLEGE
Riverton High School
Number of Students Enrolled
Fall 1988



Instructional Services Office

FIGURE D-XVIII

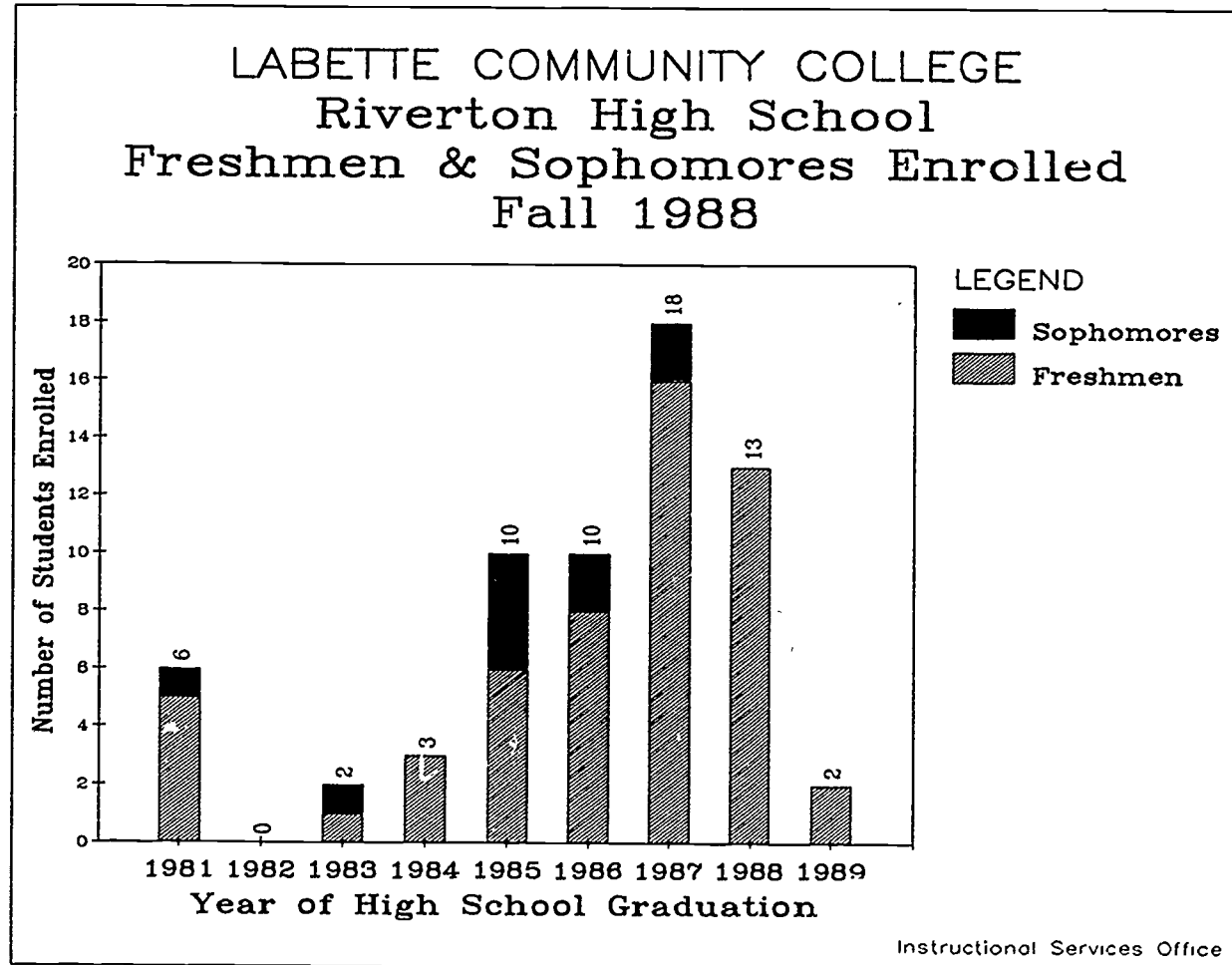
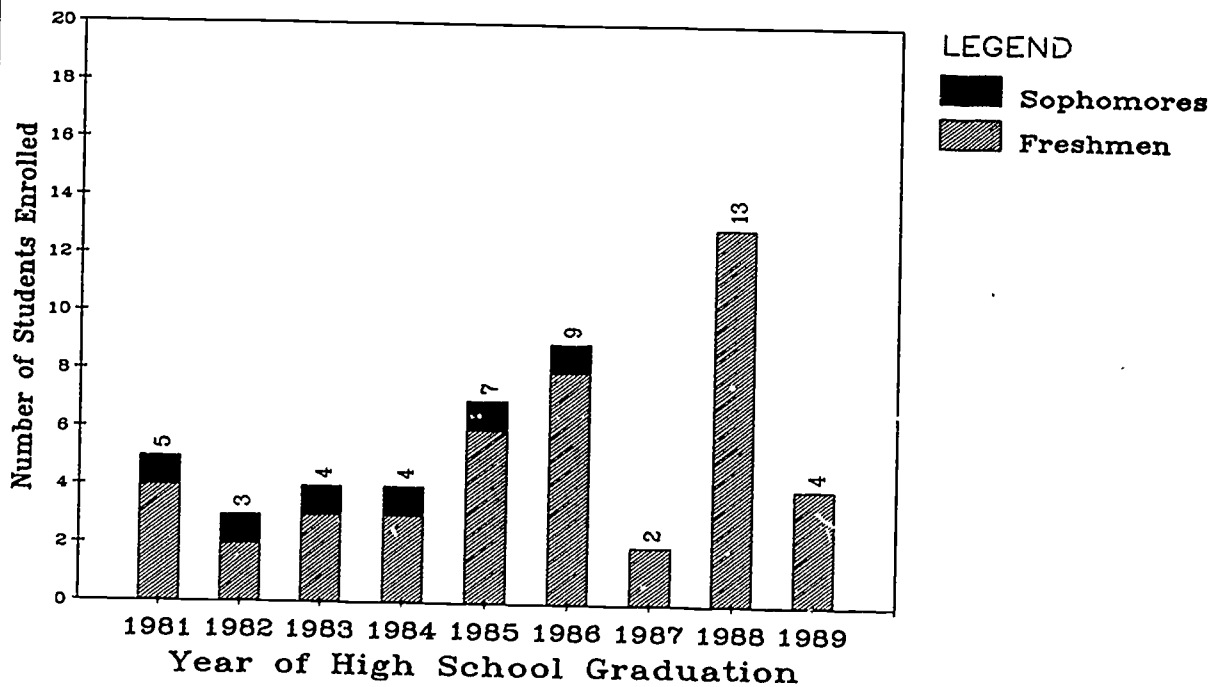


FIGURE D-XIX

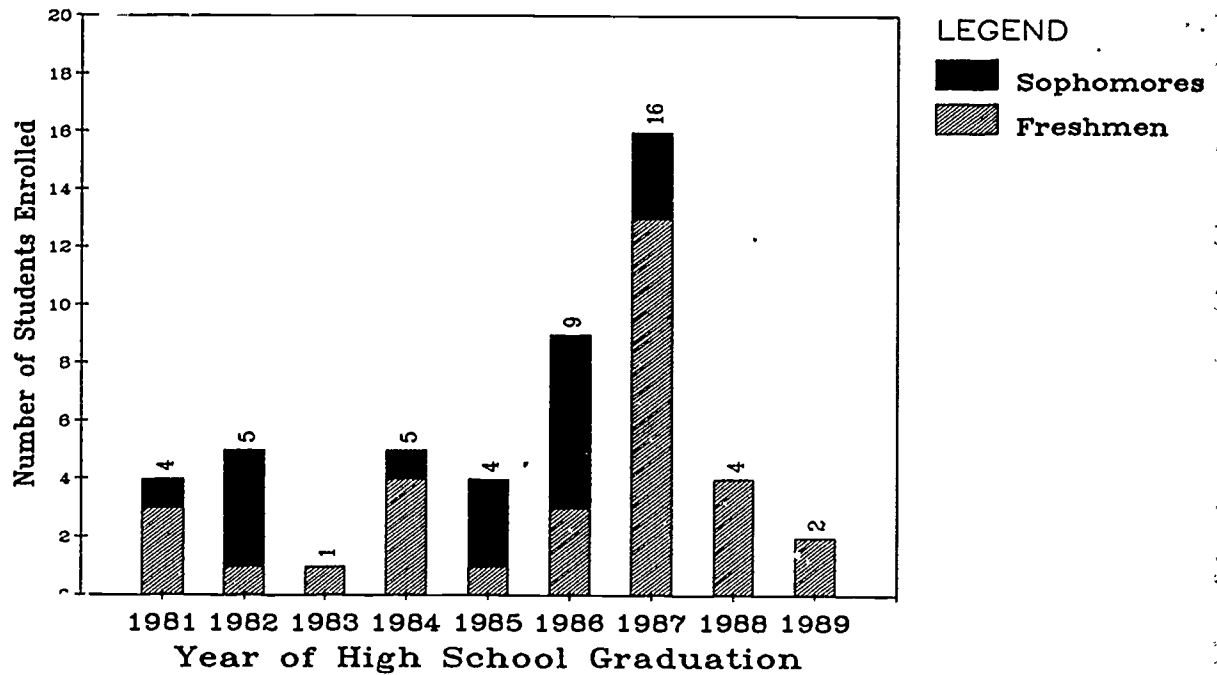
LABETTE COMMUNITY COLLEGE
Southeast High School - Cherokee
Freshmen & Sophomores Enrolled
Fall 1988



Instructional Services Office

FIGURE D-XX

LABETTE COMMUNITY COLLEGE
St. Paul High School
Freshmen & Sophomores Enrolled
Fall 1988



Instructional Services Office