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ABSTRACT

Survey questionnaires were administered to 1,500 persons in 70 part-time adult education classes to secure information about the reasons for their participation and to gain insight into the relationships of demographic and socioeconomic data with these reasons. It was intended that the findings would assist in future program planning. Some findings were: (1) Adult students have a tendency to enroll in a continual fashion, (2) Approximately two-thirds participate for the primary reason of fulfilling a desire for general information and knowledge and to satisfy curiosity, (3) Important secondary reasons were to improve ability on the job, prepare for leisure activity, and spend time more enjoyably, (4) Enrollees in part-time industrial and general education courses had a lower level of educational attainment than the overall educational pattern, while those in business and graphic and applied arts had the highest levels, (5) Classes in business and graphic and applied arts had the lowest holding strength, and (6) Holding strength was greater for courses of less than 20 sessions and for those offered in general education and home economics. The questionnaire and 75 statistical tables are included. A related study is available as VT 010 184 (JK)

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ADULT EDUCATION
PARTICIPANTS

VOCATIONAL, TECHNICAL
AND ADULT EDUCATION
STUDENTS

A study survey of reasons for adult participation in part-time adult education courses in the Wisconsin Vocational, Technical and Adult Education System, Spring 1967.

By Research Coordinating Unit

Wisconsin Board of Vocational, Technical
And Adult Education

Madison, Wisconsin
C. L. Greiber, State Director
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U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
OFFICE OF EDUCATION

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Wisconsin Board of Vocational, Technical
And Adult Education

Madison, Wisconsin
C. L. Greiber, State Director
1969

Table of Contents

| | <u>Page</u> |
|---------------------------------------|-------------|
| Introduction | 1 |
| Related Findings | 2 |
| Methodology. | 3 |
| Data Development & Findings | 4 |
| Conclusions | 18 |
| Recommendations | 19 |
| Appendixes | 21 |

Survey Instrument

Tables I - LXXV

INTRODUCTION

In 1966-67, more than 180,000 persons enrolled in the part-time adult education (PTAE) program that had been established in the Wisconsin system of vocational, technical and adult education to meet educational needs of adults. Adults are motivated by a variety of social, economic and/or academic factors to enroll in these programs, and students terminate course work for a variety of reasons. A major objective of this study was to attempt to determine why adults enroll in part-time courses. The knowledge gained through the survey relative to participating factors should aid in planning future educational programs, activities, and services to meet the interests and needs of the adult population.

The survey identifies the part-time students and ascertains relationships of demographic and socio-economic data with the information on reasons for participating. These findings should assist field services, supervisory and administrative personnel in the system as they plan future course offerings and otherwise develop programs and services through the vocational, technical and adult education system of the State.

RELATED FINDINGS

An education and training survey was conducted by Harold E. Shiveley in the community of Beverly, Massachusetts, to discover the city resident's desires for additional education. On the basis of a six percent return of 30,000 questionnaires mailed within the community, it was estimated that between 1,250 and 2,500 persons of a 38,000 adult populace would be interested in receiving additional educational training. The main conclusions of interest related to adult training were: (1) people desired additional business

and physical science training; (2) there was a paucity of interest for the areas of applied industrial arts, computer related technology, and teaching; (3) there was no interest in social services, police work, fire fighting, or recreational administration; and, (4) little interest was shown in courses providing upgrading of knowledge in the occupational fields of plumbing, electricity, carpentry, upholstery, cleaning, and related service-work.

A Stanford University study by Edwin B. Parker² entitled, "Patterns of Adult Information Seeking", and developed within the California communities of Fresno and San Mateo, offered cross-classification patterns of demographic data with participation motivation for enrollees in the vocational school programs. Their results are recorded in percentage of evening class attendance by sex, age, education, occupation, income, and length of residence in the community. Some of their findings were:

- (1) Men are about twice as likely as women to attend vocational evening classes;
- (2) There is a considerable decline in attendance at vocational evening classes with advancement in age;
- (3) Women, in comparison to men, attend evening classes in arts, crafts, and household levels by a 2:1 ratio;
- (4) A slight decline in attendance at arts, crafts, and household skill evening classes is associated with advancing years of enrollees;
- (5) Younger residents engage more actively in liberal arts evening classes, and a percentage increase of course participation is in accord with an increase in education level;
- (6) Adults enrolled in evening classes to study liberal arts, fine arts, crafts, and household skills are probably motivated by more idiosyncratic and personal goals than those enrolled in vocational evening classes.

METHODOLOGY FOR SAMPLE DEVELOPMENT AND QUESTIONNAIRE DISTRIBUTION

An approximate one percent sample (1500 persons) received survey questionnaires during a part-time adult education class period. Replies were received from 819 respondents who attended 54 evening and 12 day courses which met pre-established course criteria in the following areas:

1. Reimbursable versus non-reimbursable courses.
2. Shop instruction versus classroom instruction. (Vocational vs. academic)
3. Discipline or substantive areas (e.g. trade and industrial, distributive education, etc.)
4. Size of school
5. Day or evening offering
6. Geographic location of school.
7. Diversity of courses by subjects.

A proportionate number of enrolled students within the selected area schools was chosen by the aforementioned criteria to participate in the survey. At least one course from each of the 63 existent schools was included in the survey.

The survey questionnaire, which appears in the appendix of this report, was developed through committee efforts. This instrument was mailed to the communities within the state and administered to 70 classes, which were selected by the previously indicated criteria. A transmittal form was submitted to each instructor for his completion relative to course statistics of: (1) number of sessions, (2) length of course, (3) day or evening offering, and (4) reimbursability status of course. Assistance to course selection for inclusion within the survey was provided by IBM printouts that gave enrollment data and course titles by school location.

DATA DEVELOPMENT AND FINDINGS

The questionnaires were both edited and coded at the state office in Madison and the results were entered on IBM cards. A user's program entitled WISTAB was the basis for developing the statistical tables that appear in the appendix of this report. Summaries of variable findings are as follows:

A. Single Attribute Variable Findings

1. Course Data: (Tables XII, XIII, XIX, and XX)

Of the courses surveyed, 46 were aided as contrasted to 20 being non-aided, an approximate 2:1 relationship. A similar two to one ratio existed between courses of general knowledge (47) and those that were skill or shop oriented (23). However, the breakdown of courses by major assigned divisions shows a higher surveyed incidence (7:2 ratio) within the industrial, business, and home economics areas as contrasted to the fields of general education, graphic and applied arts, and service and health occupations. There was an approximate five to one relationship of courses surveyed between evening (58) and day-time (12) offerings.

2. Individual Descriptors: (Tables I-IV, and IX-XI)

Of the 819 reporting instruments returned for tabulation, the elements of sex, marital status, and educational background were more frequently answered by the respondent than those of age, income, and number of dependents. The surveyed personnel have an approximate one-to-one relationship by sex of attendants, (394 males/411 females), the median age of the participants was 31.3 years, with a 3:1 marital status ratio of married to single persons. (5% reported 'other' marital status). The median level of education attainment was 12 years, or high school

graduation, and the median family income was slightly less than \$7,000.

The median number of dependents was 1.15 persons per respondent.

Also, one of 20 persons indicated that he had a physical limitation.

3. Occupation and Employment Data: (Tables V-VIII)

Seven of eight respondents indicated being fully employed and an additional eight percent were part-time employees. Three-fifths of the questionnaires indicated that enrollees were occupied in the areas of housewife, professional, technical-managerial, and clerical/sales, with another one-quarter engaged in services, machine trades, and bench/structural work. The median number of years in the respondents' present occupation was 3.2 years. Occupational aspiration, for five years hence, showed a two-fold increase for ascendancy to the professional-technical-managerial category as contrasted to percentage drops in both the housewife and clerical/sales occupations. The grouped areas of services, machine trade, and bench-structural work appear to remain relatively constant for future occupational choices by respondents.

4. Attendance Data: (Tables XIV-XVIII)

Almost two-thirds of those surveyed had previously attended PTAE courses, with 67.3 percent having taken from two to four courses. It appears that people take courses in a continual fashion, since 45 percent of former enrollees had attended the previous year and another 24 percent had attended the second previous year. Greater than one-half of those attending had been in the community for more than 15 years, and the modal category for traveling one-way to class was '1-4' miles.

The most frequent reason, given by more than two-thirds of the respondents, for participating in the PTAE program was 'to fulfill a desire for general information and knowledge or satisfy curiosity'. Also, this reason ranked second as the first choice for participation and first as the second choice for participation within the PTAE program. Three other given reasons, all in excess of 40 percent, for participation within the programs were: (1) To improve ability to perform on present job; (2) To prepare for hobby or leisure-time activity; and, (3) To spend time more enjoyably.

The participants were asked to rank their three top choices, or reasons, for participation in the class. The item 'to improve ability to perform on present job', ranked first as a first choice or reason and third as a second choice or reason for participating in PTAE courses. The third-ranked reasons were not tabulated.

The item 'to prepare for hobby and leisure-time activity' ranked third as a first choice or reason and second as a second choice or reason for participation. The item, 'to spend time more enjoyably', ranked only sixth for a first choice or reason and fourth as a second choice or reason. Two items which appeared to be least significant, less than ten percent, toward PTAE courses were: (1) 'to prepare for a second part-time job', and (2) 'to improve understanding of community problems'.

6. Results Gained From Participation in PTAE Courses: (Tables XXIV, XXV)

Five ways were suggested in which an individual might gain through PTAE participation. One or more of the following four 'provisional' replies were selected by between 20 and 30 percent of the respondents:

- (1) provided training necessary for advancement in present job.
- (2) provided training necessary to acquire different jobs.
- (3) provided better understanding and satisfaction on present job.
- (4) provided increased income.

The fifth reason, 'to increase ability to get along with other employee on my present job', was chosen by only 13.3 percent of the participants. Sixty-one persons realized an increase in weekly income through participation in the program. The two most frequent ranges of income increase were from \$5-\$9 and \$20-\$29 per week.

B. Dichotomous Variables in Study:

1. Present occupation vs. demographic relationships of PTAE Surveyed Enrollees.

a. Present occupation vs. sex. (Table XXVI)

The occupations of professional-technical-managerial; the farm-fishing-forestry industries; and the trades of processing, machine, bench and structural work were all heavily saturated with male employees, whereas the fields of clerical/sales, health services, and domestics showed a preponderance of female employees.

b. Present occupation vs. age. (Table XXVII)

The median age of respondents in the study was 31 years.

The domestic profession (including housewife) had a median age level of approximately 37 years and the professional-technical-managerial student was about 35 years of age. The trades people in machine and bench-structural work had median age levels of 27 and 30 years respectively, but the average age for persons engaged in clerical-sales was 25 years.

c. Present occupation vs. marital status. (Table XXVIII)

The relationship of married/single (m/s) people within the PTAE distribution was slightly in excess of 3.1. This ratio was heavily

balanced toward the married participant because of the inclusion of the housewife category, and a 37 to 1 'm/s' ratio was found in the domestic occupation. Excluding the 'housewife' category from consideration, the study had an approximate 2:1 relationship of 'm/s' enrollees. The four trade areas of processing, machine, bench, and structural work had an 'm/s' relationship of greater than 3:1. The professional-technical-managerial category also had a greater than 3:1 ratio for 'm/s' enrollees. Clerical/sales personnel had an 'm/s' relationship of slightly greater than 3:2, whereas the farm-fishing-forestry-and related occupations showed an almost identical relationship (1:1) between the married and single participants. However, enrollees in the 'student' category of the PTAE study revealed an 'm/s' ratio of 1:22.

d. Present occupation vs. years in present occupation. (Table XXIX)
The median number of years for participants in present occupation was approximately 3 1/2 years, with most occupations being tabulated at the 1 to 2 year level. However, enrollees in the occupations of both farm-fish-forestry related and processing indicated no definite concentration level for years at their present occupations.

e. Present occupation vs. median income. (Table XXIX)
The median income for the distribution of enrollees is interpolated to be slightly less than \$7,000. Part-time adult education (PTAE) students employed in the processing industries had a median income in excess of \$8,500, whereas enrollees employed in both the professional-technical-managerial and domestic (incl. housewives) occupations reported median family incomes of about \$8,000. Enrollees in the clerical/sales occupation had a median annual family income of approximately \$6,000.

f. Present occupation vs. employment status. (Table XXX)

Almost 90 percent of PTAE participants were full-time employees. However, the housewife was considered as being employed on a full-time basis. Twenty percent of the surveyed personnel in both clerical/sales and bench work occupations ~~reported at~~ a 20 percent level of part-time employment.

g. Present occupation vs. educational interest area. (Table XXXI)

Housewives had primary interests for course offerings in the home economics division. Enrollees in clerical/sales occupations were interested in business, home economics, and general education. Also, the professional-technical-managerial occupational students indicated high interest in industry, business and general education; and enrollees engaged in farm-fishing-forestry and related occupation selected courses which were industrially structured.

2. Occupational aspirations vs. demographic variables (Tables XXXII-XXXVII)

Participants were asked what occupation they would like to be engaged in five years from now.

Overall, the numerical relationship persists for males and females to aspire to occupations similar to their present occupational classifications. Greater than one-half of the unemployed enrollees designated occupational aspirations for clerical/sales positions. Enrollees aspiring to machine trade careers have a median of less than two years of job experience in present occupations; and, thereby, they are relatively new employees in their occupational areas. Individuals desirous of upgrading their professional status to the professional-technical-managerial level have one year less of educational attainment than those who presently occupy positions on the professional-technical-managerial occupation levels.

According to Table XXXIIa, 112 or 24.2% in other occupations indicated they they would like to 'transfer-to' the professional-technical-managerial area. Occupational categories such as unemployment, processing, student, and military have 'transfer-to' indicators of less than one percent; and the occupations of service, farm-fish-forestry-related, and bench work were at an occupational transfer level of between one and three percent. The clerical/sales occupation indicated an expected increase from 105 to 118 enrollees. Also, a fairly high expected turnover rate was forecast for the clerical/sales occupation enrollee, since only 50 persons anticipated remaining within that area and 41 of the 118 enrollees in the clerical/sales category desired to be upgraded into the professional-technical-managerial occupation level.

3. Participant Course Area vs. Level of Educational Attainment. (Table XXXVIII)

The surveyed population enrolled in PTAE courses presented an approximate 1:3:1 relationship for the following three respective education attainment levels: (1) 8-11 years; (2) 12 years and high school (H.S.) graduation with one year post H. S.; and (3) two years, or more, post H. S. A comparison between the educational attainment level of participants and the course interest area for enrollees indicates that only the part-time adult students in the home economics area displayed similar levels of educational attainment patterns when comparing members of a specified course interest area with the entire surveyed PTAE population.

Following is an analytical relationship between the over-all course offerings and each of the remaining five disciplines (business, graphic & applied arts, industrial, technical and general education):

Both the business and technical course interest areas indicated a greater percentage of persons with high school and one-year post high school levels of educational attainment than displayed in the overall distribution. However, the business area students had a smaller percentage of enrollees with an 8-11 year educational level, and the technical area people had a small percent in the 'post high school-two years and above' category. Participants selecting industrial or general education courses revealed higher percentages than the overall distribution for students with a 8-11 year educational attainment level. Enrollees in the general education courses had a smaller percentage of participants with a high school graduation and one-year post high school educational attainment levels than was exhibited in the overall distribution. Also, the industrial students indicated a lower percentage of enrollees with an education level of post high school-two years and above, than was indicated in the total tabulation.

The graphic & applied arts participants had the highest educational attainment level. When contrasting their percentage to the overall distribution, the graphic & applied arts enrollees are low on the 8-11 grade level, average on the high school and one-year post high school levels and above average in percentage of participants in the above two-year post high school educational attainment level.

4. Family Income Level vs. Demographic Attributes. (Table XXXIX-XLIV)

Individuals having one or less dependents reported a median income of about \$6,000 whereas those with two or more dependents had median family incomes in the range of \$7,500 to \$9,000. The median income for those having taken previous courses was \$7,000, which compared favorably with

the average for the complete distribution. There was no significant difference of income for those having taken previous PTAE courses when compared to those enrolling in the adult program for the first time. The median income level of participants experiencing (yes/no) an increase in income due to course participation was \$7,000 - an amount equivalent to the average income for the entire distribution. The median for reported weekly income increase was slightly in excess of \$20. Also, the most frequent classification of previous courses taken was 2 to 4 courses.

Individuals with educational attainment levels of less than two years post high school had family median incomes which were slightly less than \$7,000. Enrollees with an educational level of between two and four years post high school reported a median income slightly in excess of the \$7,000 level (distribution average), and participants with more than four years of post high school education had a median family income in excess of \$8,000. Those with educational levels of less than eighth grade were full-time students and reported less than \$4,000 for a median income level.

5. Other Demographic Cross-Comparisons. (Tables XLV-XLVII)

Almost 60 percent of the persons who reported having taken previous courses had resided in the community for 15 years or more. The previous year, (1966), was the one most frequently attended. Also, more than one-half of the respondents who attended the '66 school year had also taken from two to four courses in the PTAE system. Slightly less than five percent of the class attendants reported physical limitations with 1/23 of the full-time employables and 1/9 of the part-time employables reporting physical impairments.

6. Course Data Cross -Comparisons:

a. Time of course vs. age. (Table XLVIII)

Persons under 30 years of age (probably fully employed) enrolled primarily in evening courses, and persons in the 30-39 age group, mostly housewives, took day course offerings. Also, persons over the age of 50 years appear more desirous to engage in day-time studies.

b. Course duration vs. miles traveled one-way to class. (Table IL)

No definite pattern was established between miles traveled and course duration, since the median appears to be slightly less than four miles for traveling one way to class, regardless of course length.

7. Variable Relationship for Highest Year of School Completed vs. Other Attributes.

a. Age. (Table L)

The entire distribution for age versus highest year of school completed had an average educational attainment level of 12 years with the exception of the 'less than 18' and '60 and over' age categories, both of which had 9-11 years as their highest level of school completed. The combined '20-29' age groups showed appreciable gains in educational level for adult students having 1-4 year post high school training. The three educational levels of '3 years-post H. S.'; '4 years-post H. S.'; and '5 years-post H. S.' had modal frequencies at the '30-39' age groups.

b. Number of previous courses taken. (Table LI)

At all levels of education attainment, both the average and mode for the number of courses previously taken were in the category of 2-4 courses. No trend is evident for number of courses taken as compared to a higher level of educational attainment. Seventy-five percent of the

courses fell below the previous course level of five for each educational attainment category.

c. Present occupation. (Table LII)

The median for the highest year of school completed was 12 years for all occupations, the exception being the professional-technical-managerial occupations which have educational median levels of two years of post high school. Both the 'clerical/sales' and 'domestic' (including housewives) showed definite trends toward advanced educational training. Also, tradesmen in the machine, bench/structural work areas had indications of an educational level slightly in excess of 12 years.

8. Discussion of both first and second choices of reasons for participating in PTAE Courses vs. Demographic Variables. (Tables LIII-LX)

a. Sex. The male had occupational-based reasons for participating in PTAE courses; whereas, the female had non-occupational reasons as a basis for participation-(e.g., community, parental, household, sociability, etc.). The male was concerned with improving knowledge and satisfying curiosity, training and/or preparing for a present, future, or second job; improving relations on present job, preparing for future education (college or technical institute), and gaining satisfaction of needs for higher status and prestige. The female was desirous of preparing for a hobby or leisure time activity, carrying out tasks and duties around the home, spending time more enjoyably, associating with people in new activities, meeting new friends of similar age and interest, getting away from daily routine, and becoming a more effective citizen.

b. Age. There was a slight pattern development of reasons for participating in PTAE courses as the individual advances in years.

Below 20 years of age the interests were job-oriented, with reasons

of fulfillment of job knowledge, improvement on present job, and preparation for different jobs, given as first choice reasons for taking the PTAE courses. The same three reasons persist in the 20 to 30-year age category. However, the individual's change in attitudes and desires become more evident as reasons of 'gaining status and prestige' and 'spending time more enjoyably' begin to appear as factors for course participation in this age grouping. Persons in the thirties showed a decline for 'prestige' as a participation factor and instead offered the 'development of hobbies', 'leisure interests', and 'present and future job fulfillment' as reasons for engaging in PTAE programs. Persons 40 years and above exhibited declining frequency of participation in the adult education program. However, their reasons for participation can be attributed to (1) fulfilling a desire for knowledge; (2) preparing for hobby or leisure; and (3) spending time more enjoyably.

c. ~~Employment~~ Status.

Persons having a 'full-time' ~~employment~~ status offered the following three reasons for participation in PTAE courses:

1. To fulfill a desire for general knowledge/satisfy curiosity.
2. To improve ability on present job.
3. To retrain or prepare for different jobs.

Both the retired and the ~~unemployed~~ part-time student indicated that they were active in the PTAE program for hobby and leisure activity with preparations and retraining for different full-time jobs being given as additional reasons for participating in programs by those classified as ~~unemployed~~.

- d. Present Occupation. People in most occupations gave job-oriented reasons for participating in PTAE course offerings. However, the main exception was the housewife who offered domestic and socially founded reasons as the basis for her program participation.
- e. Occupational Aspirations. Those wishing to upgrade their positions into the professional-technical-managerial category gave job-oriented reasons as the basis for their PTAE course participation. The housewife category had a substantial decline in response from present to aspiring occupation replies, but the domestic category showed a continual emphasis of non-job-oriented participating reasons.
- f. Years in Present Occupation. Enrollees with less than five years of occupational experience gave job-oriented reasons for PTAE participation and those who had more than 10 years experience on their present jobs indicated participation increase due to hobby interest and desire to spend time more enjoyably.
- g. Educational Interest Areas. Persons, who were enrolled in the educational interest areas of business, industrial, and technical offered job-oriented reasons for course enrollment. Participants taking courses in the interest areas of graphic and applied arts had 'hobby', 'knowledge/curiosity', and 'enjoyable spare time usage' as reasons for PTAE engagement. Students enrolled in the general education courses had the latter-mentioned reasons and 'participation for future education' as the basis for participation.

9. Holding Strength Observations (Tables LXII-LXXV)

The basis for establishing a 'holding strength' indicator is to compare student enrollment between the beginning and ending of a course. If the course maintains its initial enrollment level the holding strength for

that course was rated as 'high'. If the course enrollment dropped one level, approximately six to ten persons, the holding strength was rated 'average'. A decline of more than one enrollment level was given a 'low' holding strength rating. In the study, 54 evening classes were surveyed as contrasted to 12 day programs. Differences between evening and day classes did not appear to be significant in holding strength comparisons. However, courses having over 20 sessions had significantly less holding strength than courses having 20 and fewer sessions. The major educational areas that indicate greatest holding strength were concentrated within the industrial and home economic course interest areas, whereas courses of least holding strength were located in the interest areas of business and graphic and applied arts.

The following are some of the major conclusions derived from this study:

CONCLUSIONS:

1. An approximate even, or one-to-one, ratio of men to women enrolled in the PTAE courses.
2. Respondents were less inclined to answer inquiries directed to questions of age, income, and number of dependents.
3. Participants in day offerings were either persons over 50 years of age or housewives who were from 30-39 years of age.
4. Evening courses were primarily attended by enrollees under 30 years of age.
5. Adult students as a whole have a tendency to enroll in the PTAE program in a continual fashion and approximately 2/3 participate for the primary reason of fulfilling a desire for general information and knowledge/and to satisfy curiosity.
6. Important secondary reasons for part-time participation were: (1) to improve ability on present job; (2) to prepare for hobby or leisure time activity and (3) to spend time more enjoyably.
7. Least important reasons given for PTAE participation were (1) to prepare for a second part-time job, and (2) to improve understanding of community problems.
8. Graphic and applied arts enrollees exhibited the highest educational attainment level of PTAE enrollees.

- (I) Enrollees in part-time industrial and general education courses had a lower level of educational attainment than the overall educational pattern.
- (J) Enrollees from the two groups having the highest levels of educational attainment, business and graphic and applied arts, also had lowest holding strength indicators.
- (K) Holding strength was greater for courses of less than 20 sessions and for classes offered in general education and home economics.
- (L) Average family income for part-time adult students was slightly less than \$7,000, with higher income levels being correspondent to increased educational attainment level of enrollees (e.g., over four years post high school educational level enrollees had an income slightly in excess of \$8,000).

RECOMMENDATIONS

1. A study should be made to ascertain why adults terminate part-time course participation prior to formal course completion.
2. Offerings of both day and evening courses should be continued to meet the needs of employed workers, housewives, and other members of the part-time adult student population.
3. The median distance category of 1-4 miles should be considered when selecting a site for offering part-time adult education (PTAE) courses.
4. Survey findings should be reviewed when planning or developing part-time adult education courses for population groups in the districts or areas.

Related References:

(1) Shiveley, Harold B., Education and Training Survey, City of Beverly, Commonwealth of Massachusetts, Massachusetts Higher Education Facilities Commission, December 1967, 82 pp.

(2) Parker, Edwin B. & others, Patterns of Adults Seeking Information, Stanford University Institution for Communications Research, California, September 1966. 275 pp.

APPENDIX CONTENTS

1. Part-Time Adult Education Survey Instrument
2. Tables I - LXXV for PTAE Study

16. Below listed are reasons that might describe why you participate in this educational activity. Check all the reasons that you feel apply to you.

- a. To fulfill a desire for general information and knowledge or to satisfy my curiosity
- b. To improve my understanding of community problems
- c. To improve my understanding of life in general
- d. To improve my ability to perform on my present job
- e. To prepare for a hobby or leisure time activity
- f. To improve my personal relations with others on the job
- g. To become a more effective citizen
- h. To satisfy a need for higher status and prestige
- i. To retrain or prepare for a different full-time job
- j. To prepare for a second (part-time) job
- k. To help me become a better parent
- l. To help in carrying out tasks and duties around the home
- m. To prepare for future education (such as college or technical institute)
- n. To associate with people in new activities
- o. To meet new friends of similar age and interests
- p. To get away from daily routine
- q. To spend my spare time more enjoyably
- r. Others - please list _____

17. Of the reasons you checked from the above list, select the three you feel best describe your participation in this class. Rank them by filling in the letter of the reason in the following blanks. 1st _____ 2nd _____ 3rd _____

18. Below is a list of some of the ways participation in this or previous part-time adult classes provided by a vocational, technical and adult school could have helped you in your occupation. (Check ways that have helped you)

- a. Provided training necessary for advancement in present job.
- b. Provided training necessary to acquire a different job.
- c. Provided a better understanding and satisfaction with present job.
- d. Increased ability to get along with other employees associated with present job.

e. Others, please list _____

19. Do you feel that participation in part-time adult classes provided by vocational, technical and adult schools resulted in increased income from your occupation?

Yes _____ No _____ If yes, approximately how much per week? _____

20. Comments or Suggestions (Use back of sheet if more space is needed) _____

TABLE I

Table showing the number and percent of persons, by age, attending courses in the PTAE sample survey. (Spring, 1967)

| <u>Age</u> | <u>Number</u> | <u>Percent</u> |
|--------------|---------------|----------------|
| Less than 18 | 15 | 2.4 |
| 18-19 | 46 | 7.5 |
| 20-24 | 115 | 18.6 |
| 25-29 | 117 | 19.0 |
| 30-39 | 129 | 20.9 |
| 40-49 | 100 | 16.2 |
| 50-59 | 63 | 10.2 |
| 60-69 | 26 | 4.2 |
| Over 70 | <u>6</u> | <u>1.0</u> |
| Total | 617 | 100.0 |

TABLE II

Table showing the number and percent of persons by marital status, attending courses in the PTAE sample survey. (Spring, 1967)

| <u>Marital Status</u> | <u>Number</u> | <u>Percent</u> |
|-----------------------|---------------|----------------|
| Single | 187 | 23.1 |
| Married | 585 | 72.1 |
| Separated | 7 | .9 |
| Widowed | 17 | 2.1 |
| Divorced | <u>15</u> | <u>1.8</u> |
| | 811 | 100.0 |

TABLE III

Table showing the number and percent of persons, by sex, attending courses in the part-time adult education sample survey.

| <u>Sex</u> | <u>Number</u> | <u>Percent</u> |
|------------|---------------|----------------|
| Male | 394 | 48.9 |
| Female | <u>411</u> | <u>51.1</u> |
| Total | 805 | 100.0 |

TABLE IV

Table showing the number and percent of persons, by number of dependents, attending the courses in the PTAE sample survey. (Spring, 1967)

| <u>Number of Dependents</u> | <u>Number</u> | <u>Percent</u> |
|-----------------------------|---------------|----------------|
| None | 200 | 34.3 |
| 1 | 80 | 13.7 |
| 2 | 82 | 14.1 |
| 3 | 100 | 17.1 |
| 4 | 60 | 10.3 |
| 5 | 33 | 5.7 |
| 6 | 13 | 2.2 |
| 7 | 10 | 1.7 |
| 8 or more | <u>5</u> | <u>.9</u> |
| Total | 583 | 100.0 |

TABLE V

Table showing the number and percent of persons, by present occupation, attending courses in the PTAE sample survey. (Spring, 1967)

| <u>Present Occupation</u> | <u>Number</u> | <u>Percent</u> |
|-------------------------------------|---------------|----------------|
| Unemployed | 11 | 1.4 |
| Prof., Techn., Mgr. | 136 | 17.0 |
| Clerical & Sales | 156 | 19.4 |
| Services | 45 | 5.6 |
| Farm, Fish, Forest & Related Occup. | 13 | 1.6 |
| Processing | 18 | 2.2 |
| Mach. Trades | 76 | 9.5 |
| Bench Work | 45 | 5.6 |
| Struct. Work | 59 | 7.4 |
| Student (F.T.) | 26 | 3.2 |
| Armed Forces | 1 | .1 |
| Domestic (Housewife) | 197 | 24.6 |
| Other | <u>19</u> | <u>2.4</u> |
| Totals | 802 | 100.0 |

TABLE VI

Table showing the number and percent of persons, by employment status, attending the courses in the PTAE sample survey. (Spring, 1967)

| <u>Employment Status</u> | <u>Number</u> | <u>Percent</u> |
|--------------------------|---------------|----------------|
| Full-Time | 689 | 87.3 |
| Part-Time | 64 | 8.1 |
| Retired | 16 | 2.0 |
| Unemployed | <u>20</u> | <u>2.6</u> |
| Total | 789 | 100.0 |

TABLE VII

Table showing the number and percent of persons, by years within present occupation, attending courses in the PTAE sample survey. (Spring, 1967)

| <u>Years in Present Occupation</u> | <u>Number</u> | <u>Percent</u> |
|------------------------------------|---------------|----------------|
| Less than 1 | 85 | 14.8 |
| 1-2 | 148 | 25.7 |
| 3-4 | 93 | 16.2 |
| 5-6 | 71 | 12.3 |
| 7-8 | 36 | 6.3 |
| 9-10 | 31 | 5.4 |
| 11-15 | 45 | 7.8 |
| Over 15 | <u>66</u> | <u>11.5</u> |
| Total | 575 | 100.0 |

TABLE VIII

Table showing the number and percent of persons, by occupation aspirations (five years), attending courses in the PTAE sample survey. (Spring, 1967)

| <u>Present Occupation</u> | <u>Number</u> | <u>Percent</u> |
|-------------------------------------|---------------|----------------|
| Unemployed | 5 | .9 |
| Prof., Techn., Mgr. | 211 | 36.2 |
| Clerical & Sales | 107 | 18.4 |
| Service | 20 | 3.4 |
| Farm, Fish, Forest & Related Occup. | 10 | 1.7 |
| Processing | 3 | .5 |
| Mach. Trades | 46 | 7.9 |
| Bench Work | 28 | 4.8 |
| Struct. Work | 55 | 9.4 |
| Student (F.T.) | 4 | .7 |
| Armed Forces | 1 | .2 |
| Domestic | 58 | 9.9 |
| Other | <u>35</u> | <u>6.0</u> |
| | 583 | 100.0 |

TABLE IX

Table Showing Number and Percent of Persons
 Attending Part-Time Adult Education Surveyed Courses
 With Physical Limitations (Spring, 1967)

| Persons Replying | Persons Having Physical Limitations | |
|------------------|--|---------|
| | Number | Percent |
| Yes | 38 | 5.0 |
| No | 730 | 95.0 |
| Total | 768 | 100.0 |

TABLE X

Table showing the number and percent of persons, by family income, attending courses in the PTAE sample survey. (Spring, 1967)

| <u>Family Income (\$)</u> | <u>Number</u> | <u>Percent</u> |
|-------------------------------|---------------|----------------|
| Less than 4,000 | 127 | 18.6 |
| 4,000-6,999 | 222 | 32.5 |
| 7,000-10,000 | 233 | 34.2 |
| Over 10,000 | <u>100</u> | <u>14.7</u> |
| Total | 682 | 100.0 |

TABLE XI

Table showing the number and percent of persons, by highest year of school completed, attending courses in the PTAE sample survey. (Spring, 1967)

| <u>Highest Year of School Completed</u> | <u>Number</u> | <u>Percent</u> |
|---|---------------|----------------|
| Less than 8 | 6 | .8 |
| 8 | 49 | 6.1 |
| 9-11 | 106 | 13.3 |
| 12 | 408 | 51.2 |
| H.S. & 1 year | 66 | 8.3 |
| H.S. & 2 Year | 48 | 6.0 |
| H.S. & 3 Year | 26 | 3.3 |
| H.S. & 4 Year | 64 | 8.0 |
| H.S. & 5 Year + | <u>24</u> | <u>3.0</u> |
| Total | 797 | 100.0 |

TABLE XII

Table showing number and percent of courses offered, by major division, in part-time adult education survey. (Spring, 1967)

| <u>Major Division</u> | <u>Number</u> | <u>Percent</u> |
|-----------------------------|---------------|----------------|
| Business | 16 | 22.9 |
| Graph & Applied Arts | 5 | 7.1 |
| Home Economics | 16 | 22.9 |
| Industrial | 22 | 31.4 |
| Service & Health Occupation | 1 | 1.4 |
| General Education | <u>10</u> | <u>14.3</u> |
| Total | 70 | 100.0 |

TABLE XIII

Table showing number and percent of courses, by time offered, in PTAE survey. (Spring, 1967)

| <u>Time Offered</u> | <u>Number</u> | <u>Percent</u> |
|---------------------|---------------|----------------|
| Day | 12 | 17.2 |
| Evening | <u>58</u> | <u>82.8</u> |
| Total | 70 | 100.0 |

TABLE XIV

Table showing number of previous VTAE courses taken, by number and percent of persons, in PTAE sample survey. (Spring, 1967)

| <u>No. of Previous Courses Taken</u> | <u>Number</u> | <u>Percent</u> |
|--------------------------------------|---------------|----------------|
| 1 | 36 | 8.2 |
| 2 - 4 | 295 | 67.3 |
| 5 - 10 | 84 | 19.2 |
| 10 & More | 23 | 5.3 |
| | <hr/> | <hr/> |
| Total | 438 | 100.0 |

TABLE XV

Table showing if previous attendance at vocational, technical and adult school, by number and percent of persons, in state PTAE sample survey. (Spring, 1967)

| <u>In Previous Attendance:</u> | <u>Number</u> | <u>Percent</u> |
|--------------------------------|---------------|----------------|
| Yes | 506 | 63.0 |
| No | 297 | 37.0 |
| | <hr/> | <hr/> |
| Total | 803 | 100.0 |

TABLE XVI

Table showing number and percent of persons by year of most recent attendance in VTAE course, for those in state PTAE sample survey. (Spring 1967)

| <u>Year of Recent Attendance</u> | <u>Number</u> | <u>Percent</u> |
|----------------------------------|---------------|----------------|
| 1966 - 67 | 192 | 45.4 |
| 1965 | 101 | 23.9 |
| 1964 | 42 | 9.9 |
| 1963 | 16 | 3.8 |
| 1962 | 9 | 2.1 |
| 1956 - 61 | 30 | 7.1 |
| Prior to 1956 | 33 | 7.8 |
| | <hr/> | <hr/> |
| Total | 423 | 100.0 |

TABLE XVII

Table showing number and percent of persons, by miles traveled one-way to class, for those in State PTAE sample survey. (Spring, 1967)

| <u>Miles Traveled One-Way to Class</u> | <u>Number</u> | <u>Percent</u> |
|--|---------------|----------------|
| Less than 1 | 97 | 12.0 |
| 1 - 4 | 394 | 48.9 |
| 5 - 9 | 177 | 22.0 |
| 10 - 14 | 62 | 7.7 |
| 15 - 19 | 27 | 3.4 |
| 20 & Over | 48 | 6.0 |
| | <hr/> | <hr/> |
| Total | 805 | 100.0 |

TABLE XVIII

Table showing number and percent of persons, by number of years in community, for persons enrolled in State PTAE sample survey. (Spring, 1967)

| <u>Years In Community</u> | <u>Number</u> | <u>Percent</u> |
|-------------------------------|---------------|----------------|
| Less than One | 51 | 6.4 |
| 1 - 2 | 75 | 9.4 |
| 3 - 4 | 50 | 6.3 |
| 5 - 9 | 101 | 12.7 |
| 10 - 14 | 72 | 9.0 |
| 15 and Over | 447 | 56.2 |
| | <hr/> | <hr/> |
| Total | 796 | 100.0 |

TABLE XIX

Table showing number and percent of courses by type of course (skill level) offered in PTAE survey. (Spring, 1967)

| <u>Type of course</u> | <u>Number</u> | <u>Percent</u> |
|--|---------------|----------------|
| Manipulative and/or skill oriented (Lab, Shop, etc.) | 23 | 32.9 |
| Non-Manipulative and/or General Knowledge Oriented (Lecture, Discussion, etc.) | <u>47</u> | <u>67.1</u> |
| Total | 70 | 100.00 |

TABLE XX

Table showing number and percent of courses by support received in PTAE survey. (Spring, 1967)

| <u>Type of Support Received</u> | <u>Number</u> | <u>Percent</u> |
|---------------------------------|---------------|----------------|
| Aided | 46 | 69.7 |
| Non-Aided | 20 | 30.3 |
| | <hr/> | <hr/> |
| Totals | 66 * | 100.0 |

* 4 courses were not categorized as being either aided or non-aided.

TABLE XXI

Table showing number and percent of persons, by varied reasons, for participating in courses within state PTAE sample survey. (Spring 1967).

| Reason for Participating | Number of Persons Replying (Tot)* | | Percent of Persons Replying (Tot) | | |
|--|-----------------------------------|-----|-----------------------------------|------|---------|
| | Yes | No | Yes | No | |
| 1. To fulfill a desire for general information and knowledge/ or satisfy curiosity | 551 | 249 | 68.9 | 31.1 | (100.0) |
| 2. To improve understanding of community problems | 73 | 727 | 9.1 | 90.9 | (100.0) |
| 3. To improve understanding of life in general. | 141 | 659 | 17.6 | 82.4 | (100.0) |
| 4. To improve ability to perform on present job. | 353 | 447 | 44.1 | 55.9 | (100.0) |
| 5. To prepare for hobby or leisure time activity. | 360 | 440 | 45.0 | 55.0 | (100.0) |
| 6. To improve relations with others on job. | 170 | 630 | 21.3 | 78.7 | (100.0) |
| 7. To become a more effective citizen | 167 | 633 | 20.9 | 79.1 | (100.0) |
| 8. To satisfy a need for higher status and prestige. | 223 | 577 | 27.9 | 72.1 | (100.0) |
| 9. To retrain or prepare for a different full-time job. | 228 | 572 | 28.5 | 71.5 | (100.0) |
| 10. To prepare for a second (part-time) job. | 79 | 721 | 9.9 | 90.1 | (100.0) |
| 11. To help become a better parent | 110 | 690 | 13.8 | 86.2 | (100.0) |

| Reason for Participating | Number of Persons Replying (Tot)* | | Percent of Persons Replying | |
|--|-----------------------------------|-----|-----------------------------|------|
| | Yes | No | Yes | No |
| 12. To help in carrying out tasks and duties around the house. | 229 | 571 | 28.6 | 71.4 |
| 13. To prepare for future education (e.g. college or technical institute.) | 117 | 683 | 14.6 | 85.4 |
| 14. To associate with people in new activities. | 249 | 551 | 31.1 | 68.9 |
| 15. To meet new friends of similar age and interests. | 187 | 613 | 23.4 | 76.6 |
| 16. To get away from daily routine. | 235 | 565 | 29.4 | 70.6 |
| 17. To spend time more enjoyably. | 333 | 467 | 41.6 | 58.4 |
| 18. OTHER REASONS | 40 | 760 | 5.0 | 95.0 |

* 19 respondents were non-respondents.

TABLE XXII
 TABLE SHOWING NUMBER AND PERCENT OF PRIMARY REASONS
 FOR PARTICIPATION IN PTAE
 COURSES IN SAMPLE SURVEY (SPRING, 1967)

| <u>Primary Reason for Participating (First Choice)</u> | <u>Number</u> | <u>Percent</u> |
|--|---------------|----------------|
| 1. To fulfill a desire for general knowledge or satisfy a curiosity | 151 | 18.4 |
| 2. To improve understanding of community problems | 6 | .8 |
| 3. To improve understanding of life in general | 15 | 1.9 |
| 4. To improve ability to perform on present job | 161 | 20.0 |
| 5. To prepare a hobby & leisure time activity | 95 | 11.6 |
| 6. To improve relations with others on job | 6 | .7 |
| 7. To become a more effective citizen | 21 | 2.5 |
| 8. To satisfy needs for higher status and prestige. | 20 | 2.4 |
| 9. To retain or prepare for different full-time job | 92 | 11.2 |
| 10. To prepare for second part-time job | 5 | .6 |
| 11. To become a better parent | 14 | 1.7 |
| 12. To help carry out tasks & duties around home | 43 | 5.2 |
| 13. To prepare for future education (such as college or tech. institute) | 29 | 3.5 |
| 14. To associate with people in new activities | 9 | 1.1 |
| 15. To meet new friends of similar age and interests | 5 | .6 |
| 16. To get away from daily routine | 10 | 1.2 |

(Table XXII cont'd)

| <u>Primary Reason for Participating</u> | <u>Number</u> | <u>Percent</u> |
|---|---------------|----------------|
| 17. To spend spare time more enjoyably | 29 | 3.5 |
| 18. Other and not ascertained Reasons | 108 | 13.1 |
| TOTAL | 819 | |
| PERCENT | | 100.0 |

TABLE XXIII

TABLE SHOWING NUMBER AND PERCENT OF SECONDARY
REASON FOR PARTICIPATION IN PTAE COURSES
IN SAMPLE SURVEY (SPRING, 1967)

| <u>Secondary Reason for Participating (Second Choice)</u> | <u>Number</u> | <u>Percent</u> |
|--|---------------|----------------|
| 1. To fulfill a desire for general knowledge or satisfy a curiosity | 119 | 14.5 |
| 2. To improve understanding of community problems | 5 | .6 |
| 3. To improve understanding of life in general | 17 | 2.1 |
| 4. To improve ability to perform on present job | 68 | 8.3 |
| 5. To prepare a hobby & leisure time activity | 77 | 9.4 |
| 6. To improve relations with others on job | 31 | 3.8 |
| 7. To become a more effective citizen | 14 | 1.7 |
| 8. To satisfy needs for higher status and prestige | 60 | 7.3 |
| 9. To retain or prepare for different full-time job | 53 | 6.5 |
| 10. To prepare for second part-time job | 19 | 2.3 |
| 11. To become a better parent | 23 | 2.8 |
| 12. To help carry out tasks & duties around home | 32 | 3.9 |
| 13. To prepare for future education (such as college or tech. institute) | 20 | 2.5 |
| 14. To associate with people in new activities | 28 | 3.4 |
| 15. To meet new friends of similar age and interests | 19 | 2.3 |

(Table XXIII cont'd)

| <u>Secondary Reason for Participating</u> | <u>Number</u> | <u>Percent</u> |
|---|---------------|----------------|
| 16. To get away from daily routine | 36 | 4.4 |
| 17. To spend spare time more enjoyably | 65 | 8.0 |
| 18. Other and not ascertained Reasons | 133 | 16.2 |
| TOTAL | 819 | |
| PERCENT | | 100.0 |

TABLE XXIV

Table Showing Number and Percent of Persons by Way That Participation in Vocational, Technical And Adult Education School Program Has Aided Them In Their Occupation

| Ways That VTAE Participation Has Aided Individual | No. of persons Replying | | | Percent of Persons Replying | | |
|--|-------------------------|-----|---------|-----------------------------|------|---------|
| | Yes | No | (Total) | Yes | No | (Total) |
| Provided training necessary for advancement in present job | 207 | 590 | (797) | 26.0 | 74.0 | (100.0) |
| Provided training necessary to acquire a different job | 195 | 602 | (797) | 24.5 | 75.5 | (100.0) |
| Provided a better understanding and satisfaction with present job. | 237 | 560 | (797) | 29.7 | 70.3 | (100.0) |
| Increased ability to get along with other employees/pr. job. | 106 | 691 | (797) | 13.3 | 86.7 | (100.0) |
| Increased Income | 154 | 403 | (557) | 27.7 | 72.3 | (100.0) |
| Other Ways | 61 | 736 | (797) | 7.7 | 92.3 | (100.0) |

TABLE XXV

Table showing number and percent of persons, by amount of increased income (dollar per week), for persons in PTAE sample survey. (Spring 1967)

| <u>Amount of Weekly Income Increase</u> | <u>Number</u> | <u>Percent</u> |
|---|---------------|----------------|
| Less than 5 | 2 | 3.3 |
| 5 - 9 | 15 | 24.6 |
| 10 - 14 | 12 | 19.7 |
| 15 - 19 | 4 | 6.6 |
| 20 - 29 | 14 | 22.9 |
| 30 - 39 | 6 | 9.8 |
| 40 - 49 | 2 | 3.3 |
| 50 or more | <u>6</u> | <u>9.8</u> |
| Total | 61 | 100.0 |

TABLE XXVI

Table showing percent occupation, by sex, for persons attending courses in PTAE sample survey. (Spring, 1967)

| <u>Present Occupation</u> | <u>Male</u> | <u>Female</u> | <u>Total</u> |
|-------------------------------------|-------------|---------------|--------------|
| Unemployed | 3 | 1 | 4 |
| Prof., Techn., Mgr. | 96 | 40 | 136 |
| Clerical & Sales | 49 | 105 | 154 |
| Service | 18 | 26 | 44 |
| Farm, Fish, Forest & Rel. Occup. | 13 | - | 13 |
| Processing | 14 | 3 | 17 |
| Mach. Trades | 62 | 13 | 75 |
| Bench Work | 35 | 8 | 43 |
| Struc. Work | 56 | 3 | 59 |
| Student (Full T.) | 15 | 10 | 25 |
| Armed Forces | 1 | - | 1 |
| Domestic | 14 | 179 | 193 |
| Other | <u>1</u> | <u>4</u> | <u>5</u> |
| Total | 377 | 392 | 769 |

TABLE XXVII

Table showing present occupation, by age category breakdown, for persons attending courses in PTAE sample survey. (Spring, 1967)

| <u>Present Occupation</u> | <u>Age(Years)</u> | | | | | | | | | <u>Total</u> |
|-------------------------------|---------------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|---------------------|--------------|
| | <u>Less than 18</u> | <u>18-19</u> | <u>20-24</u> | <u>25-29</u> | <u>30-39</u> | <u>40-49</u> | <u>50-59</u> | <u>60-69</u> | <u>70& Over</u> | |
| Unemployed | 1 | 3 | - | 1 | 2 | - | - | 1 | - | 8 |
| Prof.Tech.Mgr. | - | 2 | 16 | 23 | 31 | 23 | 12 | 4 | - | 111 |
| Clerical & Sales | 2 | 13 | 30 | 21 | 18 | 18 | 9 | 4 | - | 115 |
| Service | 1 | 5 | 6 | 5 | 3 | 4 | 4 | 3 | - | 31 |
| Farm,Fish,Forest & Rel.Occup. | - | 2 | 2 | 1 | 1 | 2 | 2 | - | - | 10 |
| Processing | - | 1 | - | 6 | 4 | 1 | 4 | - | 1 | 17 |
| Mach. Trades | - | 4 | 19 | 17 | 10 | 7 | 6 | - | - | 63 |
| Bench Work | - | 4 | 10 | 5 | 6 | 5 | 4 | 1 | - | 35 |
| Struc.Work | 1 | 2 | 13 | 12 | 10 | 8 | 1 | - | 1 | 48 |
| Student (Full T.) | 10 | 5 | 5 | 1 | - | - | - | - | - | 21 |
| Armed Forces | - | - | - | - | 1 | - | - | - | - | 1 |
| Domestic | - | 2 | 10 | 20 | 39 | 32 | 21 | 8 | - | 132 |
| Other | - | 1 | 3 | 5 | 2 | - | - | 2 | 4 | 17 |
| Totals | 15 | 44 | 114 | 117 | 127 | 100 | 63 | 23 | 6 | 609 |

TABLE XXVIII

Table showing present occupation, by marital status, for persons attending courses in PTAE sample survey. (Spring, 1967)

Marital Status (Freg)

| <u>Present Occupation</u> | <u>Single</u> | <u>Married</u> | <u>Separated</u> | <u>Widowed</u> | <u>Divorced</u> | <u>Total</u> |
|----------------------------------|---------------|----------------|------------------|----------------|-----------------|--------------|
| Unemployed | 5 | 1 | 2 | - | 3 | 11 |
| Prof., Tech., Mgr. | 31 | 101 | - | 1 | 3 | 136 |
| Clerical & Sales | 54 | 89 | 3 | 8 | 1 | 155 |
| Service | 14 | 25 | 1 | 3 | 1 | 44 |
| Farm, Fish, Forest & Rel. Occup. | 6 | 7 | - | - | - | 13 |
| Processing | 4 | 14 | - | - | - | 18 |
| Mach. Trades | 18 | 54 | - | - | 2 | 74 |
| Bench Work | 10 | 34 | - | - | 1 | 45 |
| Struc. Work | 11 | 48 | - | - | - | 59 |
| Student (Full T.) | 22 | 1 | 1 | - | 1 | 25 |
| Armed Forces | - | 1 | - | - | - | 1 |
| Domestic | 5 | 185 | - | 3 | 3 | 196 |
| Other | <u>3</u> | <u>13</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>16</u> |
| Total | 183 | 573 | 7 | 15 | 15 | 793 |

TABLE XXIX

Table showing present occupation, according to years within present occupation, for persons attending courses in PTAE sample survey. (Spring, 1967)

| <u>Present Occupation</u> | <u>Years In Present Occupation</u> | | | | | | | <u>Over 15</u> | <u>Total</u> |
|-------------------------------------|------------------------------------|------------|------------|------------|------------|-------------|--------------|----------------|--------------|
| | <u>Less Than 1</u> | <u>1-2</u> | <u>3-4</u> | <u>5-6</u> | <u>7-8</u> | <u>9-10</u> | <u>11-15</u> | | |
| Unemployed | - | - | - | - | - | - | - | 11 | 11 |
| Prof., Tech., Mgr. | 15 | 38 | 21 | 9 | 13 | 8 | 11 | 16 | 131 |
| Clerical & Sales | 27 | 45 | 23 | 28 | 7 | 5 | 7 | 11 | 153 |
| Service | 9 | 11 | 6 | 10 | 1 | 4 | 3 | - | 44 |
| Farm, Fish, Forest & Related Occup. | 1 | 2 | 2 | 1 | 2 | 1 | 1 | 2 | 12 |
| Processing | 1 | 3 | 4 | - | 1 | 1 | 6 | 2 | 18 |
| Mach. Trades | 12 | 22 | 14 | 8 | 5 | 3 | 3 | 8 | 75 |
| Bench Work | 10 | 6 | 6 | 5 | 1 | 2 | 5 | 9 | 44 |
| Struc. Work | 5 | 16 | 13 | 8 | 2 | 3 | 5 | 7 | 59 |
| Student (Full T.) | - | - | - | - | - | - | - | - | - |
| Armed Forces | - | - | - | - | - | - | - | - | - |
| Domestic | 4 | 1 | 3 | 1 | 2 | 3 | 2 | 8 | 24 |
| Other | - | - | - | - | - | - | - | - | - |
| Total | 84 | 144 | 92 | 70 | 34 | 30 | 43 | 74 | 571 |

TABLE XXX

Table showing present occupation, by employment status, for persons attending courses in PTAE sample survey (Spring, 1967)

Employment Status (Freg)

| <u>Present Occupation</u> | <u>Full-Time</u> | <u>Part-Time</u> | <u>Retired</u> | <u>Unemployed</u> | <u>Total</u> |
|-------------------------------------|------------------|------------------|----------------|-------------------|--------------|
| Unemployed | - | - | - | 9 | 9 |
| Prof., Techn, Mgr. | 123 | 9 | 4 | - | 136 |
| Clerical & Sales | 129 | 27 | - | - | 156 |
| Service | 32 | 11 | 1 | 1 | 45 |
| Farm, Fish, Forest & Rel. Occup. | 12 | 1 | - | - | 13 |
| Processing | 15 | 3 | - | - | 18 |
| Mach. Trades | 73 | 3 | - | - | 76 |
| Bench Work | 38 | 6 | - | 1 | 45 |
| Struc. Work | 58 | - | - | 1 | 59 |
| Student (Full T.) | 26 | - | - | - | 26 |
| Armed Forces | 1 | - | - | - | 1 |
| Domestic | 191 | 2 | 1 | - | 194 |
| Other | <u>-</u> | <u>-</u> | <u>4</u> | <u>1</u> | <u>5</u> |
| Total | 698 | 62 | 10 | 13 | 783 |

TABLE XXXI

Table Showing Relationship Between Divisional Interest Areas and Present Occupation
 For Persons Attending Part Time Adult Education Courses
 In Sample Survey (Spring, 1967)

| Present Occupation | Divisional Interest Areas | | | | | | | Total | Percent |
|----------------------------|---------------------------|----------------------|----------------|------------|-----------|-------------------|-----|-------|---------|
| | Business | Graphic & Appl. Arts | Home Economics | Industrial | Technical | General Education | | | |
| Unemployed | 6 | 1 | - | 1 | - | 3 | 11 | 1.3 | |
| Prof., Tech., & Mgrl. | 31 | 18 | 15 | 35 | 7 | 30 | 136 | 16.6 | |
| Clerical & Sales | 62 | 6 | 38 | 18 | 1 | 31 | 156 | 19.1 | |
| Services | 4 | 3 | 12 | 12 | - | 14 | 45 | 5.5 | |
| Farm, Fish, Forest, & Rel. | - | 1 | 4 | 7 | - | 1 | 13 | 1.6 | |
| Processing | - | - | 2 | 11 | 2 | 3 | 18 | 2.2 | |
| Machine Trades | 8 | 1 | 7 | 51 | 1 | 8 | 76 | 9.3 | |
| Bench Work | - | 4 | 11 | 22 | - | 8 | 45 | 5.5 | |
| Struct. Work | 5 | 4 | 2 | 35 | 8 | 5 | 59 | 7.2 | |
| Full-Time Student | 1 | 1 | 3 | 14 | - | 7 | 26 | 3.2 | |
| Mil. Services | - | - | - | 1 | - | - | 1 | .1 | |
| Housewife | 24 | 13 | 101 | 32 | - | 27 | 197 | 24.0 | |
| Other | 2 | 3 | 15 | 10 | - | 6 | 36 | 4.4 | |
| Total | 143 | 55 | 210 | 249 | 19 | 143 | 819 | | |
| Percent | 17.5 | 6.7 | 25.6 | 30.4 | 2.3 | 17.5 | | 100.0 | |

TABLE XXXII

Table showing occupation aspiration in five years as compared to present occupation status for sample study. (Spring, 1967)

| Present Occupation | Occupation Aspirations In Five Years | | | | | | |
|----------------------------------|--------------------------------------|--------------------------|---------------------------|---------------|---|------------------|--------------------|
| | 00 Unemployed | 01 Prof.Tech. Mgr. | 02 Clerical & Sales | 03 Service | 04 Farm,Fish Forest & Rel.Occup. | 05 Processing | 06 Mach Trad |
| Unemployed | - | - | 8 | 1 | - | - | - |
| Prof.Tech.Mgr. | 1 | 97 | 3 | - | - | - | 1 |
| Clerical & Sales | 1 | 41 | 50 | 2 | - | - | - |
| Services | - | 7 | 6 | 12 | 1 | 1 | 2 |
| Farm,Fish,Forest & Rel.Occup. | - | 1 | 1 | - | 4 | - | 2 |
| Processing | - | 4 | - | - | - | 1 | 2 |
| Mach.Trades | 2 | 20 | 2 | - | 1 | - | 30 |
| Bench Work | - | 6 | 3 | - | 2 | - | 2 |
| Struct.Work | - | 10 | 3 | 1 | - | - | 1 |
| Student Full Time | - | 7 | 4 | - | 2 | - | - |
| Armed Forces | - | - | - | - | - | - | - |
| Domestic | 1 | 14 | 23 | 4 | - | - | 3 |
| Other | - | 2 | 2 | - | - | 1 | 3 |
| Total | 5 | 209 | 105 | 20 | 10 | 3 | 46 |

* Sum of diagonal line is 301. This means that 301 persons, or slightly more than 50%, indicate aspirations in five years.

TABLE XXXII

Present occupation status for persons participating in courses surveyed by PTAE

Occupational Aspirations In Five Years *

| 04 Farm, Fish Forest & Rel. Occup. | 05 Processing | 06 Mach. Trade | 07 Bench Work | 08 Struct. Work | 09 Stud. Full T. | 10 Armed Forces | 11 Domestic | Other | Total |
|---|------------------|----------------------|---------------------|-----------------------|------------------------|-----------------------|----------------|----------|-----------|
| - | - | - | - | - | - | - | - | - | 9 |
| - | - | 1 | 1 | - | - | - | - | 4 | 107 |
| - | - | - | - | 2 | 1 | - | 14 | 7 | 118 |
| 1 | 1 | 2 | 2 | 2 | - | - | 1 | - | 34 |
| 4 | - | 2 | 1 | 2 | - | - | - | - | 11 |
| - | 1 | 2 | - | 3 | - | - | - | 1 | 11 |
| 1 | - | 30 | 1 | 4 | - | - | - | 2 | 62 |
| 2 | - | 2 | 20 | 3 | - | - | 1 | - | 37 |
| - | - | 1 | - | 35 | - | - | - | 1 | 51 |
| 2 | - | - | - | 1 | 3 | - | 1 | - | 18 |
| - | - | - | - | - | - | 1 | - | - | 1 |
| - | - | 3 | 1 | 3 | - | - | 40 | 4 | 93 |
| - | <u>1</u> | <u>3</u> | <u>1</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>-</u> | <u>8</u> | <u>17</u> |
| 10 | 3 | 46 | 27 | 55 | 4 | 1 | 57 | 27 | 569 |

Slightly more than 50%, indicate no change between present occupation and occupation

TABLE XXXIIa

Table showing number and percent of enrollees aspiring to a change in occupational classification.

| <u>Occupation Title</u> | <u>Population Level (Total Population*Less Present Occupation Population)</u> | <u>Participants With Transfer- To Aspirations</u> | <u>Percent Aspiring For Change (%)</u> |
|------------------------------|---|---|--|
| Unemployed | 560 | 5 | 0.9 |
| Prof., Tech., Mgr. | 462 | 112 | 24.2 |
| Clerical & Sales | 451 | 55 | 12.2 |
| Services | 534 | 8 | 1.5 |
| Farm, Fish, Forest & Rel. | 558 | 6 | 1.1 |
| Processing | 552 | 2 | 0.4 |
| Machine Trade | 507 | 16 | 3.2 |
| Bench Work | 532 | 7 | 1.3 |
| Structural Work | 518 | 20 | 3.9 |
| Student (F.T.) | 551 | 1 | 0.2 |
| Armed Forces | 561 | - | 0.0 |
| Domestic | 476 | 17 | 3.6 |
| Other | 552 | 19 | 3.9 |

* Total population is 569.

TABLE XXXIII

Table showing occupational aspirations, by sex, for persons attending courses in PTAE sample survey. (Spring, 1967).

| <u>Occupation Aspiration (5 Yrs)</u> | <u>Sex (Freq)</u> | | <u>Total</u> |
|--|-------------------|---------------|--------------|
| | <u>Male</u> | <u>Female</u> | |
| Unemployed | 3 | 2 | 5 |
| Prof. Tech. Mgr | 142 | 64 | 206 |
| Clerical & Sales | 23 | 83 | 106 |
| Service | 8 | 12 | 20 |
| Farm, Fish, Forest & Rel. Occup. | 8 | 2 | 10 |
| Processing | 3 | - | 3 |
| Mach. Trades | 39 | 7 | 46 |
| Bench Work | 21 | 5 | 26 |
| Struc. Work | 54 | 1 | 55 |
| Student (Full T.) | 2 | 2 | 4 |
| Armed Forces | 1 | - | 1 |
| Domestic | 3 | 55 | 58 |
| Other | <u>18</u> | <u>17</u> | <u>35</u> |
| Totals | 325 | 250 | 575 |

TABLE XXXIV

Table showing occupational aspiration, by employment status, for persons attending courses in PTAE sample survey. (Spring, 1967)

| Occupation Aspirations(5 Yrs) | <u>Employment Status</u> | | | | | <u>Total</u> |
|-----------------------------------|--------------------------|------------------|----------------|-------------------|--------------|--------------|
| | <u>Full-time</u> | <u>Part-time</u> | <u>Retired</u> | <u>Unemployed</u> | <u>Other</u> | |
| Unemployed | 5 | - | - | - | - | 5 |
| Prof.,Tech,Mgr. | 178 | 13 | - | 2 | 17 | 210 |
| Clerical & Sales | 56 | 14 | 1 | 10 | 24 | 105 |
| Service | 12 | 2 | - | 3 | 3 | 20 |
| Farm,Fish,Forest & Rel. Occup. | 7 | 1 | - | - | 2 | 10 |
| Processing | 3 | - | - | - | - | 3 |
| Mach.Trades | 41 | 3 | - | - | 2 | 46 |
| Bench Work | 24 | 3 | - | - | 1 | 28 |
| Struc.Work | 51 | 3 | - | - | 1 | 55 |
| Student (Full T.) | 1 | - | - | 1 | 2 | 4 |
| Armed Forces | 1 | - | - | - | - | 1 |
| Domestic | 17 | 1 | 1 | - | 39 | 58 |
| Other | <u>9</u> | <u>8</u> | <u>10</u> | <u>1</u> | <u>7</u> | <u>35</u> |
| Total | 405 | 48 | 12 | 17 | 98 | 580 |

TABLE XXXV

Table Showing Relationship Between Years In Present Occupation and Occupational Aspiration (5 yrs.) for Persons Attending Part Time Adult Education Courses In Sample Survey (Spring, 1967)

| Occupational Aspiration(5yr) | Years In Present Occupation | | | | | | | | Total | Percent |
|------------------------------|-----------------------------|--------|--------|--------|--------|---------|----------|---------|-------|---------|
| | Less Than One | 1 2 | 3 4 | 5 6 | 7 8 | 9 10 | 11 15 | Over 15 | | |
| Unemployed | - | - | - | 1 | - | - | 1 | 2 | 4 | .9 |
| Prof.,Tech.,Mgrl. | 25 | 59 | 31 | 21 | 11 | 8 | 19 | 15 | 189 | 42.3 |
| Clerical & Sales | 18 | 13 | 10 | 12 | 7 | 3 | 2 | 5 | 70 | 15.7 |
| Service | 2 | 4 | 4 | 4 | - | 1 | - | 1 | 16 | 3.6 |
| Farm,Fish.,Forst.,& Rel. | 3 | - | 2 | 1 | 1 | - | - | - | 7 | 1.6 |
| Processing | - | - | 1 | - | - | 1 | - | 1 | 3 | .7 |
| Machine Trades | 8 | 15 | 4 | 6 | 2 | 1 | 4 | 4 | 44 | 9.8 |
| Bench Work | 4 | 4 | 5 | 2 | 2 | 1 | 2 | 7 | 27 | 6.0 |
| Struc. Work | 7 | 14 | 11 | 5 | 1 | 4 | 6 | 6 | 54 | 12.1 |
| Full-Time Student | - | 1 | - | - | - | - | - | - | 1 | .2 |
| Mil. Service | - | - | - | - | - | - | - | 1 | 1 | .2 |
| Housewife | 2 | 7 | 3 | 2 | - | - | - | 3 | 17 | 3.8 |
| Other | 2 | 1 | 2 | 1 | 1 | - | 1 | 6 | 14 | 3.1 |
| Total | 71 | 118 | 73 | 55 | 25 | 19 | 35 | 51 | 447 | |
| Percent | 15.9 | 26.4 | 16.3 | 12.3 | 5.6 | 4.3 | 7.8 | 11.4 | | 100.0 |

TABLE XXXVI

Table showing occupational aspiration in 5 years by the highest year of schooling completed for individuals attending courses in PTAE survey. (Spring, 1967)

| Occupation Aspirations (5 Yrs) | Highest Year of School Completed | | | | | | | | | Total |
|----------------------------------|----------------------------------|----------|----------|-----------|-------------|----------|----------|----------|----------|-----------|
| | Less than 8 | 8 | 9-11 | 12 | H.S. & 1 yr | H.S. & 2 | H.S. & 3 | H.S. & 4 | H.S. & 5 | |
| Unemployed | - | 2 | - | - | - | 1 | - | 2 | - | 5 |
| Prof. Tech. Mgr | - | 4 | 12 | 85 | 23 | 23 | 12 | 32 | 19 | 210 |
| Clerical & Sales | - | 1 | 15 | 69 | 10 | 3 | 2 | 2 | 2 | 104 |
| Service | - | 1 | 4 | 11 | 2 | 2 | - | - | - | 20 |
| Farm, Fish, Forest & Rel. Occup. | - | 2 | 4 | 3 | - | 1 | - | - | - | 10 |
| Processing | - | - | 2 | 1 | - | - | - | - | - | 3 |
| Mach. Trades | - | 1 | 11 | 29 | 3 | 1 | - | 1 | - | 46 |
| Bench Work | 1 | 4 | 3 | 15 | 4 | - | - | 1 | - | 28 |
| Struc. Work | - | 6 | 13 | 30 | 2 | 1 | - | - | 1 | 53 |
| Student (Full T.) | 1 | - | 1 | 2 | - | - | - | - | - | 4 |
| Armed Forces | - | - | 3 | 1 | - | - | - | - | - | 4 |
| Domestic | - | 4 | 3 | 33 | 7 | 1 | 4 | 4 | - | 56 |
| Other | <u>1</u> | <u>4</u> | <u>6</u> | <u>13</u> | <u>1</u> | <u>3</u> | <u>-</u> | <u>4</u> | <u>1</u> | <u>33</u> |
| Totals | 3 | 29 | 77 | 292 | 52 | 36 | 18 | 46 | 23 | 576 |

TABLE XXXVII

Table showing the present occupation of participants in PTAE survey by preceding years taxable income - family, if applicable. (Spring, 1967)

| Present Occupation | Income (dollars) | | | | Total |
|----------------------------------|-------------------|---------------|--------------|-------------|-----------|
| | Less than \$4,000 | \$4,000-6,999 | 7,000-10,000 | Over 10,000 | |
| Unemployed | 5 | - | - | - | 5 |
| Prof, Tech. Mgr. | 6 | 40 | 52 | 23 | 121 |
| Clerical & Sales | 40 | 55 | 37 | 14 | 146 |
| Service | 16 | 16 | 8 | - | 40 |
| Farm, Fish, Forest & Rel. Occup. | 6 | 3 | 1 | 2 | 12 |
| Processing | 3 | 1 | 12 | 2 | 18 |
| Mach. Trades | 5 | 29 | 24 | 8 | 66 |
| Bench Work | 7 | 14 | 14 | 6 | 41 |
| Struc. Work | 3 | 23 | 20 | 9 | 55 |
| Student (Full T.) | 15 | 23 | 20 | 9 | 67 |
| Armed Forces | 15 | - | 1 | - | 16 |
| Domestic | 18 | 31 | 57 | 34 | 140 |
| Other | <u>1</u> | <u>7</u> | <u>4</u> | <u>1</u> | <u>13</u> |
| Total | 125 | 219 | 231 | 99 | 674 |

TABLE XXXVIII

Table showing percent of education attainment level of enrollees, within course interest area, for persons participating in PTAE survey. (Spring, 1967)

Percent of Enrollees Within Course Areas

| <u>Educational Attainment Level</u> | <u>Business</u> | <u>Graphic & Applied Art</u> | <u>Home Economics</u> | <u>Indus- trial</u> | <u>Tech- nical</u> | <u>Gen'l Educa- tion</u> | <u>Total</u> |
|---|-----------------|--------------------------------------|---------------------------|-------------------------|------------------------|----------------------------------|--------------|
| Less than 12 years | 10 | 11 | 16 | 27 | 21 | 28 | 20 |
| High school graduate & 1 year post h.s. | 68 | 60 | 62 | 57 | 69 | 50 | 59 |
| 2 years & above post h.s. | 22 | 29 | 22 | 16 | 10 | 22 | 21 |
| Total | 100 | 100 | 100 | 100 | 100 | 100 | 100 |

TABLE XXXIX

Table showing relationship between number of dependents of persons surveyed in PTAE study and their respective income levels.

| <u>No. of Dependents</u> | <u>Income (Dollars)</u> | | | | <u>Total</u> |
|--------------------------|-------------------------|--------------------|---------------------|--------------------|--------------|
| | <u>Less than 4,000</u> | <u>4,000 6,999</u> | <u>7,000 10,000</u> | <u>Over 10,000</u> | |
| None | 59 | 56 | 32 | 22 | 169 |
| 1 | 11 | 27 | 21 | 9 | 68 |
| 2 | 4 | 25 | 29 | 15 | 73 |
| 3 | 9 | 30 | 38 | 15 | 92 |
| 4 | 1 | 17 | 27 | 9 | 54 |
| 5 | 3 | 6 | 16 | 5 | 30 |
| 6 | 1 | 3 | 5 | 3 | 12 |
| 7 | 1 | 1 | 5 | 3 | 10 |
| 8 or more | - | 1 | 3 | - | 4 |
| Total | 89 | 166 | 176 | 81 | 512 |

TABLE XL

Table Showing Relationship Between Previous Courses Taken and Family Income for Persons Attending Part Time Adult Education Courses In Sample Survey (Spring, 1967)

| Family Income (\$) | No. of Previous Courses Taken | | | | Total | Percent |
|--------------------|-------------------------------|------|------|--------------|-------|---------|
| | One | 2-4 | 5-10 | More Than 10 | | |
| Less than \$4,000 | 5 | 33 | 15 | 1 | 54 | 14.6 |
| \$4,000 - \$6,999 | 11 | 75 | 24 | 10 | 120 | 32.4 |
| \$7,000 - \$10,000 | 13 | 95 | 25 | 4 | 137 | 37.0 |
| Over \$10,000 | 4 | 43 | 10 | 2 | 59 | 16.0 |
| Total | 33 | 246 | 74 | 17 | 370 | |
| Percent | 8.9 | 66.5 | 20.0 | 4.6 | | 100.0 |

TABLE XLI

Table Showing Relationship Between Participation Resulted In An Income Increase and Family Income for Persons Attendance of Part Time Adult Education Courses In Sample Survey (Spring, 1967)

| Family Income (\$) | Did Participation Result In Increased Income | | | |
|--------------------|--|------|-------|---------|
| | Yes | No | Total | Percent |
| Less than 4,000 | 16 | 71 | 87 | 17.5 |
| \$4,000 - \$6,999 | 55 | 108 | 163 | 32.8 |
| \$7,000 - \$10,000 | 55 | 121 | 176 | 35.4 |
| Over \$10,000 | 17 | 54 | 71 | 14.3 |
| Total | 143 | 354 | 497 | |
| Percent | 28.8 | 71.2 | | 100.0 |

TABLE XLII

Table Showing Relationship Between Number of Previous Courses Taken and Amount of Weekly Income Increase

| Weekly Amount of Income Increase (\$) | Number of Previous Courses Taken | | | | Total | Percent |
|--|----------------------------------|------|------|-----------------|-------|---------|
| | One | 2-4 | 5-10 | More Than 10 | | |
| Less than 5 | - | - | - | - | - | - |
| 5-9 | - | 5 | 1 | - | 6 | 16.2 |
| 10-14 | - | 6 | 2 | - | 8 | 21.6 |
| 15-19 | - | 2 | - | 1 | 3 | 8.1 |
| 20-29 | 1 | 6 | 3 | - | 10 | 27.1 |
| 30-39 | - | - | 1 | 3 | 4 | 10.8 |
| 40-49 | - | 2 | - | - | 2 | 5.4 |
| 50 & Over | - | 4 | - | - | 4 | 10.8 |
| Total | 1 | 25 | 7 | 4 | 37 | |
| Percent | 2.7 | 67.6 | 18.9 | 10.8 | | 100.0 |

TABLE XLIII

Table showing highest grade completed, by income level, for persons attending courses in PTAE sample survey. (Spring, 1967)

| Highest Year of School Completed | <u>Income (dollars)</u> | | | | <u>Total</u> |
|--|------------------------------|------------------------|-------------------------|------------------------|--------------|
| | <u>Less than \$4,000</u> | <u>4,000 6,999</u> | <u>7,000 10,000</u> | <u>Over 10,000</u> | |
| Less than 8 | 4 | - | 1 | - | 5 |
| 8 | 9 | 12 | 16 | 3 | 40 |
| 9-11 | 23 | 28 | 27 | 10 | 88 |
| 12 | 61 | 122 | 118 | 45 | 346 |
| H.S. & 1 yr | 12 | 20 | 16 | 9 | 57 |
| H.S. & 2 yr | 6 | 13 | 21 | 2 | 42 |
| H.S. & 3 yr | 6 | 3 | 6 | 5 | 20 |
| H.S. & 4 yr | 6 | 12 | 13 | 21 | 52 |
| H.S. & 5 yr | - | 7 | 11 | 4 | 22 |
| Totals | 127 | 217 | 229 | 99 | 672 |

TABLE XLIV

Table showing percent of family income, by highest grade completed, for persons attending courses in PTAE sample survey (Spring, 1967)

| <u>Highest grade Completed</u> | <u>Family Income (%)</u> | | | | <u>Total</u> |
|--------------------------------|--------------------------|------------------------|------------------------|------------------------------|----------------|
| | <u>Less than 4,000</u> | <u>4,000 6,999</u> | <u>7,000 9,999</u> | <u>10,000 & Over</u> | |
| Less than 8 | 80.0 | - | 20.0 | - | 100.0 |
| 8 | 22.5 | 30.0 | 40.0 | 7.5 | 100.0 |
| 9-11 | 26.1 | 31.8 | 30.7 | 11.4 | 100.0 |
| 12 | 17.6 | 35.3 | 34.1 | 13.0 | 100.0 |
| 1 yr post H.S. | 21.0 | 35.1 | 28.1 | 15.8 | 100.0 |
| 2 yr post H.S. | 14.3 | 30.9 | 50.0 | 4.8 | 100.0 |
| 3 yr post H.S. | 30.0 | 15.0 | 30.0 | 25.0 | 100.0 |
| 4 yr post H.S. | 11.5 | 23.1 | 25.0 | 40.4 | 100.0 |
| 5 & over | - | 31.8 | 50.0 | 18.2 | 100.0 |
| Total | 18.9 | 32.3 | 34.1 | 14.7 | (100.0) |

TABLE XLV

Table Showing Relationship Between Number of Previous Courses Taken and Years In The Community for Persons Attending Part-Time Adult Education Courses In Sample Survey (Spring, 1967)

| Years In The Community | Number of Previous Courses Taken | | | | Total | Percent |
|------------------------|----------------------------------|------|------|--------------|-------|---------|
| | One | 2-4 | 5-10 | More Than 10 | | |
| Less than one | 1 | 10 | 3 | - | 14 | 3.3 |
| 1-2 | 5 | 21 | 2 | 2 | 30 | 7.0 |
| 3-4 | 3 | 25 | 3 | 2 | 33 | 7.7 |
| 5-9 | 1 | 49 | 8 | - | 58 | 13.6 |
| 10-14 | 3 | 24 | 8 | 2 | 37 | 8.6 |
| 15 & Over | 23 | 159 | 58 | 16 | 256 | 59.8 |
| Total | 36 | 288 | 82 | 22 | 428 | |
| Percent | 8.4 | 67.3 | 19.2 | 5.1 | | 100.0 |

TABLE XLVI

Table Showing Relationship Between Number of Previous Courses Taken and Year of Most Recent Attendance for Persons Attending Part-Time Adult Education Courses In Sample Survey (Spring, 1967)

| Year of Most Recent Attendance | Number of Previous Courses Taken | | | | Total | Percent |
|--------------------------------|----------------------------------|------|------|--------------|-------|---------|
| | One | 2-4 | 5-10 | More Than 10 | | |
| 1966 | 11 | 101 | 47 | 14 | 173 | 45.6 |
| 1965 | 6 | 66 | 15 | 3 | 90 | 23.7 |
| 1964 | 1 | 31 | 5 | 2 | 39 | 10.3 |
| 1963 | 1 | 12 | 2 | - | 15 | 4.0 |
| 1962 | - | 7 | - | - | 7 | 1.9 |
| 1956-'61 | 5 | 19 | 5 | - | 29 | 7.6 |
| Prior to 1956 | 3 | 20 | 2 | 1 | 26 | 6.9 |
| Total | 27 | 256 | 76 | 20 | 379 | |
| Percent | 7.1 | 67.6 | 20.1 | 5.3 | | 100.0 |

TABLE XLVII

Table Showing Relationship Between Presence of Employment Limitations (Physical) by Employable Status for Individuals Attending Part-Time Adult Education Courses In State Survey (Spring, 1967)

| Employability Status | Physical Employment Limitations | | | |
|----------------------|---------------------------------|------|-------|---------|
| | Yes | No | Total | Percent |
| Full-Time | 22 | 488 | 510 | 66.8 |
| Part-Time | 7 | 56 | 63 | 8.3 |
| Retired | 2 | 9 | 11 | 1.4 |
| Unemployed | - | 18 | 18 | 2.4 |
| Non-Applicable | 6 | 155 | 161 | 21.1 |
| Total | 37 | 726 | 765 | |
| Percent | 4.9 | 95.1 | | 100.0 |

TABLE XLVIII

Table Showing Relationship Between Time When Course Is Offered and Age of Person Attending Part-Time Adult Education Courses In Sample Survey (Spring, 1967)

| Age (Years) | Time of Course Offering | | | Percent |
|----------------|-------------------------|-------------|------------|--------------|
| | Day | Evening | Total | |
| Less than 18 | 1 | 14 | 15 | 2.4 |
| 18-19 | 10 | 36 | 46 | 7.5 |
| 20-24 | 13 | 102 | 115 | 18.6 |
| 25-29 | 13 | 104 | 117 | 19.0 |
| 30-39 | 25 | 104 | 129 | 20.9 |
| 40-49 | 16 | 84 | 100 | 16.2 |
| 50-59 | 20 | 43 | 63 | 10.2 |
| 60-69 | 10 | 16 | 26 | 4.2 |
| 70 & Over | - | 6 | 6 | 1.0 |
| Total | 108 | 509 | 617 | |
| Percent | 17.5 | 82.5 | | 100.0 |

TABLE II

Table Showing The Relationship Between Miles Traveled (One-Way) To Class By The Length of Course for Persons Attending Part-Time Adult Education Courses In Sample Survey (Spring, 1967)

| Course Duration(wks) | Miles Traveled One-Way To Class | | | | | | Total | Percent |
|----------------------|---------------------------------|------|------|-------|-------|-----------|-------|---------|
| | Less Than One | 1-4 | 5-9 | 10-14 | 15-19 | 20 & Over | | |
| 6 | 1 | 7 | 5 | 2 | - | 5 | 20 | 2.5 |
| 8 | 1 | 4 | 2 | - | 1 | - | 8 | 1.0 |
| 9 | 8 | 6 | 4 | 4 | 1 | - | 23 | 2.9 |
| 10 | 14 | 78 | 20 | 7 | 8 | 10 | 137 | 17.0 |
| 12 | 21 | 34 | 11 | 6 | - | - | 72 | 8.9 |
| 14 | 2 | 15 | 3 | - | - | - | 20 | 2.5 |
| 15 | 3 | 8 | 8 | 3 | - | 2 | 24 | 3.0 |
| 16 | - | 15 | 13 | 3 | - | 1 | 32 | 4.0 |
| 17 | 1 | 3 | 2 | - | - | - | 6 | .7 |
| 18 | - | 16 | 6 | - | 2 | - | 24 | 3.0 |
| 20 | 16 | 101 | 38 | 13 | 7 | 13 | 188 | 23.4 |
| 22 | 13 | 5 | 3 | 1 | - | - | 22 | 2.7 |
| 24 | 7 | 18 | 10 | 2 | 2 | - | 39 | 4.8 |
| 25 | 1 | 6 | 1 | - | - | 2 | 10 | 1.2 |
| 30 | 3 | 25 | 20 | 1 | 2 | 4 | 55 | 6.8 |
| 32 | - | 4 | 6 | 3 | - | - | 13 | 1.6 |
| 40 | - | 9 | 2 | 1 | 2 | 1 | 15 | 1.9 |
| 54 | - | 10 | 1 | 6 | 1 | 6 | 24 | 3.0 |
| 64 | 2 | 15 | 13 | 5 | 1 | 2 | 38 | 4.7 |
| 65 | 1 | 3 | 6 | - | - | 2 | 12 | 1.5 |
| 78 | 2 | 8 | 3 | 2 | - | - | 15 | 1.9 |
| 90 | 1 | 4 | - | 3 | - | - | 8 | 1.0 |
| Total | 97 | 394 | 177 | 62 | 27 | 48 | 815 | |
| Percent | 12.1 | 48.9 | 22.0 | 7.7 | 3.3 | 6.0 | | 100.0 |

TABLE I

Table Showing Relationship Between Age and Highest Year of School Completed for Persons Enrolled in Part-Time Adult Education Courses in Sample Survey (Spring, 1967)

| Highest Year of School Completed | Age (Years) | | | | | | | | | Total | Percent |
|----------------------------------|--------------|-------|-------|-------|-------|-------|-------|-------|-----------|-------|---------|
| | Less Than 18 | 18-19 | 20-24 | 25-29 | 30-39 | 40-49 | 50-59 | 60-69 | 70 & Over | | |
| Less than 8 | 2 | - | - | 1 | - | - | 1 | 1 | - | 5 | .8 |
| | - | - | - | 1 | 9 | 10 | 15 | 3 | - | 38 | 6.3 |
| 11 | 7 | 6 | 8 | 16 | 16 | 13 | 5 | 9 | 1 | 81 | 13.5 |
| 12 | 5 | 35 | 64 | 66 | 60 | 47 | 21 | 5 | 1 | 304 | 50.6 |
| 1 yr., Post High School | - | 3 | 16 | 5 | 9 | 10 | 6 | 2 | - | 51 | 8.5 |
| 2 yrs., Post High School | 1 | 2 | 11 | 9 | 3 | 4 | 4 | 1 | - | 35 | 5.8 |
| 3 yrs., Post High School | - | - | 4 | 4 | 7 | 4 | 2 | 1 | - | 22 | 3.7 |
| 4 yrs., Post High School | - | - | 9 | 9 | 10 | 5 | 6 | 3 | 2 | 44 | 7.3 |
| 5 yrs., Post High School | - | - | 1 | 5 | 9 | 4 | 1 | 1 | - | 21 | 3.5 |
| Total | 15 | 46 | 113 | 116 | 123 | 97 | 61 | 26 | 4 | 601 | |
| Percent | 2.5 | 7.7 | 18.8 | 19.3 | 20.5 | 16.1 | 10.1 | 4.3 | .7 | | 100.1 |

TABLE LI

Table Showing Relationship Between Previous Courses Taken and Highest Year of School Completed for Persons Attending Part-Time Adult Education Courses In Sample Survey (Spring, 1967)

| Highest Year of School Completed | No. of Previous Courses Taken | | | | Total | Percent |
|----------------------------------|-------------------------------|-------------|-------------|--------------|------------|--------------|
| | One | 2-4 | 5-10 | More Than 10 | | |
| Less than 8 | 1 | 3 | - | - | 4 | .9 |
| 8 | 3 | 10 | 7 | 1 | 21 | 4.9 |
| 9-10 | 5 | 31 | 5 | 3 | 44 | 10.3 |
| 12 | 20 | 154 | 44 | 13 | 231 | 53.8 |
| 1 year, Post High School | 2 | 24 | 7 | 3 | 36 | 8.4 |
| 2 year, Post High School | 1 | 18 | 4 | - | 23 | 5.4 |
| 3 year, Post High School | - | 12 | 4 | - | 16 | 3.7 |
| 4 year, Post High School | 4 | 28 | 9 | 1 | 42 | 9.8 |
| 5 year, Post High School | - | 9 | 1 | 2 | 12 | 2.8 |
| Total | 36 | 289 | 81 | 23 | 429 | |
| Percent | 8.4 | 67.4 | 18.9 | 5.3 | | 100.0 |

TABLE LII

Table showing present occupation, by highest year of school completed, for persons attending courses in PTAE sample survey. (Spring, 1967)

Highest Year of School Completed

| <u>Present Occupation</u> | <u>Less than</u> | | | | <u>H.S. & 1</u> | <u>H.S. & 2</u> | <u>H.S. & 3</u> | <u>H.S. & 4</u> | <u>H.S. & 5+</u> | <u>Total</u> |
|-------------------------------------|------------------|-----------|-------------|------------|---------------------|---------------------|---------------------|---------------------|----------------------|--------------|
| | <u>8</u> | <u>8</u> | <u>9-11</u> | <u>12</u> | | | | | | |
| Unemployed | - | 1 | 2 | 5 | - | - | - | - | 1 | 9 |
| Prof. Tech. Mgr. | 1 | 4 | 6 | 40 | 9 | 13 | 10 | 33 | 18 | 134 |
| Clerical & Sales | - | 4 | 8 | 92 | 22 | 11 | 3 | 10 | 4 | 154 |
| Service | 1 | 3 | 13 | 25 | 3 | - | - | - | - | 45 |
| Farm, Fish, Forest & Rel. Occup. | - | 3 | 1 | 7 | 1 | 1 | - | - | - | 13 |
| Processing | 1 | 3 | 2 | 10 | 1 | - | - | - | 1 | 18 |
| Mach. Trades | - | 3 | 16 | 44 | 7 | 3 | - | 2 | - | 75 |
| Bench Work | - | 5 | 4 | 27 | 6 | 2 | - | - | - | 44 |
| Struc. Work | - | 4 | 12 | 35 | 1 | 4 | - | 1 | - | 57 |
| Student (Full T.) | 1 | - | 11 | 6 | 1 | 2 | 3 | 1 | - | 25 |
| Armed Forces | - | - | - | 1 | - | - | - | - | - | 1 |
| Domestic | 1 | 16 | 19 | 105 | 13 | 11 | 10 | 15 | - | 190 |
| Other | - | - | 9 | 6 | - | - | - | 2 | - | 17 |
| Totals | 5 | 46 | 103 | 403 | 64 | 47 | 26 | 64 | 24 | 782 |

TABLE LIII

TABLE SHOWING THE RELATIONSHIP BETWEEN SEX OF PERSONS AND
PRIMARY REASONS FOR PARTICIPATING IN THE PTAE COURSES
IN SAMPLE SURVEY (SPRING, 1967)

| Primary Reason for Participating | Sex | | Total | Percent |
|--|------|--------|-------|---------|
| | Male | Female | | |
| 1. To fulfill a desire for general knowledge or satisfy a curiosity. | 76 | 74 | 150 | 20.7 |
| 2. To improve understanding of community problems | 2 | 4 | 6 | .8 |
| 3. To improve understanding of life in general | 2 | 12 | 14 | 1.9 |
| 4. To improve ability to perform on present job | 118 | 42 | 160 | 22.1 |
| 5. To prepare a hobby & leisure time activity | 29 | 65 | 94 | 13.0 |
| 6. To improve relations with others on job | 3 | 3 | 6 | .8 |
| 7. To become a more effective citizen | 4 | 17 | 21 | 2.9 |
| 8. To satisfy needs for higher status and prestige | 15 | 4 | 19 | 2.6 |
| 9. To retain or prepare for different full-time job | 61 | 29 | 90 | 12.4 |
| 10. To prepare for second part-time job | 2 | 3 | 5 | .7 |
| 11. To become a better parent | 2 | 12 | 14 | 1.9 |
| 12. To help carry out tasks & duties around home | 12 | 30 | 42 | 5.8 |
| 13. To prepare for future education (such as college or tech. institute) | 18 | 11 | 29 | 4.0 |
| 14. To associate with people in new activities | - | 9 | 9 | 1.3 |
| 15. To meet new friends of similar age and interests | 4 | 1 | 5 | .7 |
| 16. To get away from daily routine | 4 | 5 | 9 | 1.3 |
| 17. To spend spare time more enjoyably | 6 | 22 | 28 | 3.8 |
| 18. Other and not ascertained Reasons | 7 | 17 | 24 | 3.3 |
| TOTAL | 365 | 360 | 725 | |
| PERCENT | 50.3 | 49.7 | 100.0 | 100.0 |

TABLE LIV

TABLE SHOWING THE RELATIONSHIP BETWEEN SEX OF PERSONS AND
SECONDARY REASONS FOR PARTICIPATING IN THE PTAE COURSES
IN SAMPLE SURVEY (SPRING, 1967)

| Secondary Reason for Participating | Sex | | Total | Percent |
|--|-------------|-------------|------------|--------------|
| | Male | Female | | |
| 1. To fulfill a desire for general knowledge or satisfy a curiosity | 69 | 49 | 118 | 17.2 |
| 2. To improve understanding of community problems | 4 | 1 | 5 | .7 |
| 3. To improve understanding of life in general | 7 | 10 | 17 | 2.5 |
| 4. To improve ability to perform on present job | 39 | 26 | 65 | 9.5 |
| 5. To prepare a hobby & leisure time activity | 28 | 47 | 75 | 10.9 |
| 6. To improve relations with others on job | 20 | 11 | 31 | 4.5 |
| 7. To become a more effective citizen | 8 | 5 | 13 | 1.9 |
| 8. To satisfy needs for higher status and prestige | 43 | 17 | 60 | 8.7 |
| 9. To retain or prepare for different full-time job | 35 | 18 | 53 | 7.7 |
| 10. To prepare for second part-time job | 17 | 2 | 19 | 2.8 |
| 11. To become a better parent | 4 | 19 | 23 | 3.3 |
| 12. To help carry out tasks & duties around home | 12 | 20 | 32 | 4.7 |
| 13. To prepare for future education (such as college or tech. institute) | 12 | 6 | 18 | 2.6 |
| 14. To associate with people in new activities | 7 | 21 | 28 | 4.1 |
| 15. To meet new friends of similar age and interests | 2 | 17 | 19 | 2.8 |
| 16. To get away from daily routine | 13 | 23 | 36 | 5.3 |
| 17. To spend spare time more enjoyably | 22 | 42 | 64 | 9.3 |
| 18. Other and not ascertained Reasons | 5 | 5 | 10 | 1.5 |
| TOTAL | 347 | 339 | 686 | |
| PERCENT | 50.6 | 49.4 | | 100.0 |

TABLE IV

TABLE SHOWING AGE CATEGORY BY PRIMARY REASON FOR PARTICIPATING
IN PART-TIME ADULT EDUCATION COURSES IN SAMPLE SURVEY (SPRING, 1967)

Age Categories (Years)

| Primary Reason for Participating | Less Than 18 | 18-19 | 20-24 | 25-29 | 30-39 | 40-49 | 50-59 | 60-69 | Over 70 | Total | Percent |
|---|-----------------|-------|-------|-------|-------|-------|-------|-------|------------|-------|---------|
| 1. To fulfill a desire for general knowledge or satisfy a curiosity | 2 | 2 | 19 | 20 | 26 | 18 | 14 | 5 | 2 | 108 | 19.4 |
| 2. To improve understand- ing of community problems | - | 1 | 1 | - | 2 | - | - | 1 | - | 5 | .9 |
| 3. To improve understand- ing of life in general | - | 1 | 1 | 3 | 2 | 1 | 2 | - | - | 10 | 1.8 |
| 4. To improve ability to perform on present job | 1 | 9 | 33 | 25 | 26 | 24 | 9 | 2 | - | 129 | 23.1 |
| 5. To prepare a hobby & leisure time activity | - | 3 | 10 | 14 | 15 | 12 | 11 | 7 | 2 | 74 | 13.3 |
| 6. To improve relations with other on job | - | - | 2 | - | 1 | - | 2 | 1 | - | 6 | 1.1 |
| 7. To become a more effective citizen | - | 3 | 1 | 4 | 3 | 5 | 3 | - | - | 19 | 3.4 |
| 8. To satisfy needs for higher status and prestige | - | 2 | 3 | 6 | 3 | - | - | - | - | 14 | 2.5 |
| 9. To retain or prepare for different full-time job | 2 | 10 | 17 | 17 | 19 | 7 | 2 | - | - | 74 | 13.3 |
| 10. To prepare for second part-time job | - | - | - | - | 1 | 1 | 2 | - | - | 4 | .7 |
| 11. To become a better parent | - | 3 | 2 | 2 | 2 | - | - | - | - | 9 | 1.6 |
| 12. To help carry out tasks & duties around home | 2 | 3 | 1 | 5 | 7 | 10 | - | 1 | - | 29 | 5.2 |
| 13. To prepare for future education (such as college, tech.institute) | 3 | 4 | 6 | 6 | - | 1 | - | - | 1 | 21 | 3.8 |
| 14. To associate with people in new activities | - | 1 | 2 | - | - | 2 | 2 | - | - | 7 | 1.3 |
| 15. To meet new friends of similar age and interests | 1 | - | - | 1 | 1 | - | - | - | - | 3 | .5 |
| 16. To get away from daily routine | - | - | 1 | 2 | 1 | - | 1 | - | - | 5 | .9 |
| 17. To spend spare time more enjoyably | - | 2 | 3 | 4 | 2 | 2 | 7 | - | - | 20 | 3.6 |
| 18. Other and not ascertained | 2 | 1 | 5 | 1 | 4 | 4 | 1 | 2 | - | 20 | 3.6 |
| TOTAL | 13 | 45 | 107 | 110 | 115 | 87 | 56 | 19 | 5 | 557 | |
| PERCENT | 2.3 | 8.1 | 19.2 | 19.8 | 20.6 | 15.6 | 10.1 | 3.4 | .9 | | 100.0 |

TABLE LVI
 TABLE SHOWING AGE CATEGORY BY SECONDARY REASON FOR PARTICIPATING
 IN PART-TIME ADULT EDUCATION COURSES IN SAMPLE SURVEY (SPRING, 1967)

Age Categories (Years)

| Secondary Reason for Participating | Less Than 18 | 18-19 | 20-24 | 25-29 | 30-39 | 40-49 | 50-59 | 60-69 | Over 70 | Total | Percent |
|--|--------------|-------|-------|-------|-------|-------|-------|-------|---------|-------|---------|
| To fulfill a desire for general knowledge or satisfy a curiosity | 3 | 9 | 17 | 18 | 19 | 23 | 4 | 5 | 1 | 99 | 18.7 |
| To improve understanding of community problems | - | - | 2 | - | 1 | 1 | - | - | - | 4 | .8 |
| To improve understanding of life in general | - | - | 3 | 2 | 1 | 1 | 2 | - | - | 9 | 1.7 |
| To improve ability to perform on present job | 2 | 2 | 12 | 7 | 10 | 9 | 5 | 2 | - | 49 | 9.3 |
| To prepare a hobby & leisure time activity | 1 | 5 | 6 | 12 | 10 | 7 | 10 | 4 | 3 | 58 | 11.0 |
| To improve relations with other on job | - | 2 | 4 | 6 | 7 | 5 | 1 | - | - | 25 | 4.7 |
| To become a more effective citizen | - | 4 | 2 | 1 | - | 4 | - | - | - | 11 | 2.1 |
| To satisfy needs for higher status and prestige | 1 | 4 | 13 | 16 | 9 | 2 | 3 | - | - | 48 | 9.1 |
| To retain or prepare for different full-time job | 2 | 3 | 7 | 9 | 12 | 4 | 3 | - | - | 40 | 7.6 |
| To prepare for second part-time job | 1 | 2 | 3 | 1 | 7 | 1 | 1 | - | - | 16 | 3.0 |
| To become a better parent | - | 1 | 1 | - | 4 | 4 | 1 | - | - | 11 | 2.1 |
| To help carry out tasks & duties around home | 2 | 1 | 5 | 4 | 4 | 5 | 3 | - | - | 24 | 4.6 |
| To prepare for future education (such as college, tech. institute) | - | 2 | 2 | 6 | 2 | - | - | - | - | 12 | 2.3 |
| To associate with people in new activities | - | 1 | 5 | 2 | 3 | 3 | 2 | - | - | 16 | 3.0 |
| To meet new friends of similar age and interest | - | 2 | 3 | 2 | 1 | 2 | 5 | 1 | - | 16 | 3.0 |
| To get away from daily routine | 1 | 1 | 5 | 6 | 8 | 1 | 7 | - | - | 29 | 5.5 |
| To spend spare time more enjoyably | - | 4 | 10 | 13 | 11 | 7 | 5 | 3 | - | 53 | 10.0 |
| Other and not ascertained | - | - | 4 | 1 | - | 1 | - | 2 | - | 8 | 1.5 |
| TOTAL | 13 | 43 | 104 | 106 | 109 | 80 | 52 | 17 | 4 | 528 | |
| PERCENT | 2.5 | 8.1 | 19.7 | 20.1 | 20.6 | 15.1 | 9.9 | 3.2 | .8 | | 100.0 |

TABLE LVII

TABLE SHOWING THE NUMBER AND PERCENT RELATIONSHIP BETWEEN EMPLOYABLE STATUS AND PRIMARY REASON FOR PARTICIPATING IN THE PTAE COURSES IN SAMPLE SURVEY (SPRING, 1967)

EMPLOYABILITY STATUS

| Primary Reason for Participating | EMPLOYABILITY STATUS | | | | | Total | Percent |
|--|----------------------|------------|------------|------------|-------------|------------|--------------|
| | Full-Time | Part-Time | Retired | Unempl. | Other | | |
| 1. To fulfill a desire for general knowledge or satisfy a curiosity | 99 | 12 | 2 | 4 | 34 | 151 | 20.8 |
| 2. To improve understanding of community problems | 5 | - | - | - | 1 | 6 | .8 |
| 3. To improve understanding of life in general | 4 | 2 | - | 1 | 7 | 14 | 1.9 |
| 4. To improve ability to perform on present job | 133 | 10 | 1 | - | 17 | 161 | 22.2 |
| 5. To prepare a hobby & leisure time activity | 49 | 6 | 8 | 1 | 30 | 94 | 13.0 |
| 6. To improve relations with others on job | 4 | - | - | - | 2 | 6 | .8 |
| 7. To become a more effective citizen | 12 | 1 | - | 3 | 5 | 21 | 2.9 |
| 8. To satisfy needs for higher status and prestige | 17 | - | - | - | 2 | 19 | 2.6 |
| 9. To retain or prepare for different full-time job | 72 | 8 | - | 3 | 8 | 91 | 12.5 |
| 10. To prepare for second part-time job | 3 | - | - | - | 1 | 4 | .6 |
| 11. To become a better parent | 6 | 1 | - | - | 7 | 14 | 1.9 |
| 12. To help carry out tasks & duties around home | 17 | 5 | - | - | 19 | 41 | 5.7 |
| 13. To prepare for future education (such as college or tech. institute) | 15 | 4 | - | 2 | 8 | 29 | 4.0 |
| 14. To associate with people in new activities | 2 | - | 1 | - | 6 | 9 | 1.2 |
| 15. To meet new friends of similar age and interests | 4 | - | - | 1 | - | 5 | .7 |
| 16. To get away from daily routine | 6 | 1 | - | - | 2 | 9 | 1.2 |
| 17. To spend spare time more enjoyably | 15 | 3 | - | 2 | 8 | 28 | 3.9 |
| 18. Other and not ascertained Reasons | 12 | 2 | 1 | - | 9 | 24 | 3.3 |
| TOTAL | 475 | 55 | 13 | 17 | 166 | 726 | |
| PERCENT | 65.4 | 7.6 | 1.8 | 2.3 | 22.9 | | 100.0 |

TABLE LVIII

TABLE SHOWING THE NUMBER AND PERCENT RELATIONSHIP BETWEEN EMPLOYABLE STATUS AND SECONDARY REASON FOR PARTICIPATING IN THE PTAE COURSES IN SAMPLE SURVEY (SPRING, 1967)

| Secondary Reason for Participating | EMPLOYABILITY STATUS | | | | | Total | Percent |
|--|----------------------|-----------|---------|---------|-------|-------|---------|
| | Full-Time | Part-Time | Retired | Unempl. | Other | | |
| 1. To fulfill a desire for general knowledge or satisfy a curiosity | 81 | 9 | 2 | - | 27 | 119 | 17.3 |
| 2. To improve understanding of community problems | 3 | - | - | 1 | 1 | 5 | .7 |
| 3. To improve understanding of life in general | 12 | 1 | - | - | 4 | 17 | 2.5 |
| 4. To improve ability to perform on present job | 52 | 4 | - | - | 10 | 66 | 9.6 |
| 5. To prepare a hobby & leisure time activity | 41 | 9 | 3 | 4 | 17 | 74 | 10.8 |
| 6. To improve relations with others on job | 26 | 2 | 1 | - | 2 | 31 | 4.5 |
| 7. To become a more effective citizen | 8 | 2 | - | 1 | 2 | 13 | 1.9 |
| 8. To satisfy needs for higher status and prestige | 49 | 4 | - | 1 | 6 | 60 | 8.7 |
| 9. To retain or prepare for different full-time job | 40 | 4 | - | 3 | 6 | 53 | 7.7 |
| 10. To prepare for second part-time job | 16 | - | - | - | 3 | 19 | 2.8 |
| 11. To become a better parent | 6 | 5 | - | 1 | 10 | 22 | 3.2 |
| 12. To help carry out tasks & duties around home | 17 | 1 | - | - | 14 | 32 | 4.7 |
| 13. To prepare for future education (such as college or tech. institute) | 15 | 2 | - | 1 | 1 | 19 | 2.8 |
| 14. To associate with people in new activities | 15 | - | - | - | 13 | 28 | 4.1 |
| 15. To meet new friends of similar age and interests | 4 | 3 | 2 | 1 | 8 | 18 | 2.6 |
| 16. To get away from daily routine | 20 | 2 | - | 3 | 11 | 36 | 5.2 |
| 17. To spend spare time more enjoyably | 37 | 3 | 1 | 1 | 23 | 65 | 9.4 |
| 18. Other and not ascertained Reasons | 7 | - | 1 | - | 2 | 10 | 1.5 |
| TOTAL | 449 | 51 | 10 | 17 | 160 | 687 | |
| PERCENT | 65.3 | 7.4 | 1.5 | 2.5 | 23.3 | | 100.0 |

TABLE LIX

TABLE SHOWING RELATIONSHIP BETWEEN PRESENT OCCUPATION AND PRIMARY REASON FOR PART
IN STATE SURVEY (SPRING , 1967)

| Primary Reasons for Participating | Present Occup | | | | | | |
|---|---------------|-----------------------|---------------------|------|-----------------------|----------|----|
| | Uemp. | Prof, Tech. & Mgl. | Clerical & Sales | Svcs | Farm, Fish Forest. | Process. | Me |
| 1. To fulfill a desire for general knowledge or satisfy a curiosity | - | 31 | 33 | 5 | 2 | 5 | 13 |
| 2. To improve understanding of community problems | - | - | 1 | 2 | - | - | 2 |
| 3. To improve understanding of life in general | 1 | 1 | 2 | 1 | - | - | - |
| 4. To improve ability to perform on present job | - | 45 | 30 | 8 | 3 | 1 | 15 |
| 5. To prepare a hobby & leisure time activity | - | 16 | 14 | 5 | - | 1 | 8 |
| 6. To improve relations with others on job | - | 3 | - | - | - | - | 1 |
| 7. To become a more effective citizen | 2 | - | 3 | 3 | - | 1 | 2 |
| 8. To satisfy needs for higher status and prestige. | 1 | 2 | 5 | - | - | 1 | 2 |
| 9. To retain or prepare for different full-time job | 2 | 6 | 23 | 7 | 1 | 5 | 18 |
| 10. To prepare for second part-time job. | - | - | - | - | 1 | - | - |
| 11. To become a better parent | - | 2 | 2 | 1 | - | - | - |
| 12. To help carry out tasks & duties around home. | - | 8 | 8 | - | 1 | 1 | 2 |
| 13. To prepare for future education (such as college or tech. institute). | 1 | 4 | 1 | 4 | 2 | 1 | 5 |
| 14. To associate with people in new activities | - | - | 2 | - | - | - | - |
| 15. To meet new friends of similar age and interests | - | - | 1 | 2 | - | - | 1 |
| 16. To get away from daily routine | - | 5 | 1 | - | - | - | - |
| 17. To spend spare time more enjoyably | - | 5 | 6 | 3 | 1 | 1 | - |
| 18. Other and Not ascertained Reasons | 4 | 8 | 24 | 4 | 2 | 1 | 7 |
| TOTAL | 11 | 136 | 156 | 45 | 13 | 18 | 76 |
| PERCENT | 1.4 | 17.0 | 19.5 | 5.6 | 1.6 | 2.3 | 9 |

TABLE LIX

AND PRIMARY REASON FOR PARTICIPATION IN PART-TIME ADULT EDUCATION COURSES
 STATE SURVEY (SPRING , 1967)

Present Occupation

| | Farm, Fish Svcs Forest. | Process. | Mach. Trades | Bench Work | Struct. Work | Student | Mili. Svcs. | Housewife | N/A | Total | Percent |
|-----|----------------------------|----------|-----------------|---------------|-----------------|---------|----------------|-----------|-----|-------|---------|
| 5 | 2 | 5 | 13 | 10 | 8 | 5 | - | 37 | 1 | 150 | 18.7 |
| 2 | - | - | 2 | - | - | - | - | 1 | - | 6 | .8 |
| 1 | - | - | - | - | 1 | - | - | 7 | 1 | 14 | 1.8 |
| 8 | 3 | 1 | 15 | 12 | 25 | 3 | - | 15 | 4 | 161 | 20.1 |
| 5 | - | 1 | 8 | 6 | 4 | 1 | - | 33 | 2 | 90 | 11.2 |
| - | - | - | 1 | - | - | - | - | 2 | - | 6 | .8 |
| 3 | - | 1 | 2 | 1 | 2 | - | - | 6 | 1 | 21 | 2.6 |
| - | - | 1 | 2 | 2 | 3 | - | - | 3 | 1 | 20 | 2.5 |
| 7 | 1 | 5 | 18 | 7 | 5 | 1 | - | 11 | 4 | 90 | 11.2 |
| - | 1 | - | - | 2 | - | - | - | 1 | - | 4 | .5 |
| 1 | - | - | - | 1 | 1 | - | - | 7 | - | 14 | 1.8 |
| - | 1 | 1 | 2 | 1 | - | 3 | 1 | 17 | - | 42 | 5.2 |
| 4 | 2 | 1 | 5 | - | 1 | 6 | - | 3 | - | 28 | 3.5 |
| - | - | - | - | - | - | 1 | - | 6 | - | 9 | 1.1 |
| 2 | - | - | 1 | 1 | - | - | - | - | - | 5 | .6 |
| - | - | - | - | - | 1 | - | - | 2 | - | 9 | 1.1 |
| 3 | 1 | 1 | - | - | - | - | - | 12 | 1 | 29 | 3.6 |
| 4 | 2 | 1 | 7 | 2 | 8 | 6 | - | 34 | 3 | 103 | 12.9 |
| 45 | 13 | 18 | 76 | 45 | 59 | 26 | 1 | 197 | 18 | 801 | - |
| 5.6 | 1.6 | 2.3 | 9.5 | 5.6 | 7.4 | 3.2 | .1 | 24.6 | 2.2 | | 100.0 |

TABLE LX

TABLE SHOWING RELATIONSHIP BETWEEN PRESENT OCCUPATION AND SECONDARY REASONS
IN STATE SURVEY (Spring, 1967)

| Secondary Reason for Participating | Present Occupation | | | | | |
|---|--------------------|-----------------------|---------------------|------|-----------------------|---------|
| | Uemp. | Prof, Tech. & Mgl. | Clerical & Sales | Svcs | Farm, Fish Forest. | Process |
| 1. To fulfill a desire for general knowledge or satisfy a curiosity | 1 | 27 | 22 | 4 | 1 | 1 |
| 2. To improve understanding of community problems | 1 | 1 | - | - | - | - |
| 3. To improve understanding of life in general | - | 3 | 2 | 1 | - | - |
| 4. To improve ability to perform on present job | - | 11 | 19 | 4 | 2 | 1 |
| 5. To prepare hobby & leisure time activity | - | 15 | 14 | 4 | - | 3 |
| 6. To improve relations with others on job. | - | 11 | 8 | 3 | - | 1 |
| 7. To become a more effective citizen. | - | 2 | 1 | - | - | - |
| 8. To satisfy needs for higher status and prestige. | 1 | 9 | 12 | 4 | 1 | 1 |
| 9. To retain or prepare for different full-time job | 2 | 7 | 11 | 1 | 2 | 5 |
| 10. To prepare for second part-time job. | - | 3 | 4 | 1 | 1 | 1 |
| 11. To become a better parent | 1 | 3 | 6 | - | - | - |
| 12. To help carry out tasks & duties around home | - | 5 | 3 | 5 | 1 | - |
| 13. To prepare for future education (such as college or tech. institute). | 1 | 1 | 6 | 1 | - | 2 |
| 14. To associate with people in new activities. | - | 1 | 5 | 1 | 1 | - |
| 15. To meet new friends of similar age and interests. | 1 | - | 4 | 3 | - | 1 |
| 16. To get away from daily routine. | - | 7 | 5 | 3 | 1 | - |
| 17. To spend spare time more enjoyably. | - | 14 | 10 | 2 | - | - |
| 18. Other and Not Ascertained Reasons | 3 | 16 | 24 | 8 | 3 | 2 |
| TOTAL | 11 | 136 | 156 | 45 | 13 | 18 |
| PERCENT | 1.4 | 17.0 | 19.5 | 5.6 | 1.6 | 2.3 |

TABLE LX
 OCCUPATION AND SECONDARY REASON FOR PARTICIPATION IN PART-TIME ADULT COURSES
 IN STATE SURVEY (Spring, 1967)

| Present Occupation | | | | | | | | | | | |
|--------------------|-----------------------|----------|----------------|---------------|-----------------|---------|---------------|----------------|------|-------|---------|
| Cal Svcs | Farm, Fish Forest. | Process. | Mach Trades | Bench Work | Struct. Work | Student | Mili. Svcs | House- wife | N/A | Total | Percent |
| 4 | 1 | 1 | 9 | 10 | 14 | 6 | - | 23 | 1 | 119 | 14.9 |
| - | - | - | 1 | 1 | - | 1 | - | - | - | 5 | .6 |
| 1 | - | - | 3 | 4 | - | - | - | 4 | - | 17 | 2.1 |
| 4 | 2 | 1 | 5 | 5 | 7 | 2 | - | 10 | 1 | 67 | 8.4 |
| 4 | - | 3 | 5 | 6 | 1 | 2 | - | 22 | 2 | 74 | 9.2 |
| 3 | - | 1 | 3 | 1 | - | - | - | 2 | 2 | 31 | 3.9 |
| - | - | - | 3 | 1 | 2 | 1 | - | 1 | 1 | 12 | 1.5 |
| 4 | 1 | 1 | 14 | 3 | 5 | 3 | - | 5 | 2 | 60 | 7.5 |
| 1 | 2 | 5 | 9 | 3 | 3 | 1 | - | 7 | 2 | 53 | 6.6 |
| 1 | 1 | 1 | 2 | 1 | 2 | 2 | - | 1 | 1 | 19 | 2.4 |
| - | - | - | - | - | 1 | 1 | - | 9 | - | 21 | 2.6 |
| 5 | 1 | - | - | 1 | 2 | 2 | - | 13 | - | 32 | 4.0 |
| 1 | - | 2 | 2 | 1 | 3 | 1 | - | 2 | - | 20 | 2.5 |
| 1 | 1 | - | - | 3 | 3 | 1 | - | 13 | - | 28 | 3.5 |
| 3 | - | 1 | - | - | - | - | - | 9 | - | 18 | 2.2 |
| 3 | 1 | - | 3 | - | - | - | 1 | 14 | 2 | 36 | 4.5 |
| 2 | - | - | 2 | 2 | 5 | 2 | - | 25 | - | 62 | 7.7 |
| 8 | 3 | 2 | 15 | 3 | 11 | 1 | - | 37 | 4 | 127 | 15.9 |
| 45 | 13 | 18 | 76 | 45 | 59 | 26 | 1 | 197 | 18 | 801 | - |
| 9.5 | 5.6 | 1.6 | 2.3 | 9.5 | 5.6 | 7.4 | 3.2 | .1 | 24.6 | 2.2 | 100.0 |

TABLE LXI

TABLE SHOWING RELATIONSHIP BETWEEN OCCUPATION ASPIRATIONS (5 YEARS
IN PART-TIME ADULT EDUCATION COURSES IN STATE S

| Primary Reasons for Participating | Occupational A | | | | | |
|--|----------------|-----------------------|---------------------|------|-----------------------|--------|
| | Unemp. | Prof, Tech. & Mgl. | Clerical & Sales | Svcs | Farm, Fish Forest. | Proces |
| 1. To fulfill a desire for general knowledge or satisfy a curiosity | 2 | 37 | 12 | 2 | 2 | - |
| 2. To improve understanding of community problems | - | - | 1 | 1 | - | - |
| 3. To improve understanding of life in general | - | 2 | 5 | - | - | 1 |
| 4. To improve ability to perform on present job. | - | 63 | 15 | 7 | 2 | 1 |
| 5. To prepare a hobby & leisure time activity | 1 | 15 | 12 | 2 | 1 | - |
| 6. To improve relations with others on job. | - | 2 | - | - | - | - |
| 7. To become a more effective citizen. | - | 3 | 2 | 1 | - | - |
| 8. To satisfy needs for higher status and prestige. | - | 7 | 5 | 1 | - | - |
| 9. To retain or prepare for different full-time job. | 1 | 31 | 19 | 1 | - | - |
| 10. To prepare for second part-time job. | - | - | - | - | 1 | - |
| 11. To become a better parent. | - | 3 | 2 | - | - | - |
| 12. To help carry out tasks & duties around home. | - | 7 | 4 | 1 | 3 | - |
| 13. To prepare for future education (such as college or tech. institute) | - | 13 | 3 | - | 1 | - |
| 14. To associate with people in new activities. | - | - | 2 | - | - | - |
| 15. To meet new friends of similar age and interests. | - | 1 | - | 1 | - | - |
| 16. To get away from daily routine | - | 3 | - | - | - | - |
| 17. To spend spare time more enjoyably. | 1 | 4 | 4 | 1 | - | 1 |
| 18. Other and Not Ascertained Reasons | - | 20 | 21 | 2 | - | - |
| TOTAL | 5 | 211 | 107 | 20 | 10 | 3 |
| PERCENT | .9 | 36.9 | 18.7 | 3.5 | 1.8 | .5 |

TABLE LXI
 PARTICIPATION ASPIRATIONS (5 YEARS) AND PRIMARY REASON FOR PARTICIPATION
 IN EDUCATION COURSES IN STATE SURVEY (SPRING, 1967)

| Occupational Aspiration (5 yrs.) | | | | | | | | | | | | |
|----------------------------------|------|-----------------------|---------|-----------------|---------------|-----------------|---------|---------------|----------------|-----|-------|---------|
| Real Es | Svcs | Farm, Fish Forest. | Process | Mach. Trades | Bench Work | Struct. Work | Student | Mili. Svcs | House- wife | N/A | Total | Percent |
| | 2 | 2 | - | 8 | 4 | 6 | 1 | - | 10 | 7 | 91 | 15.9 |
| | 1 | - | - | 2 | - | - | - | - | - | - | 4 | .7 |
| | - | - | 1 | - | 1 | - | - | - | 3 | - | 12 | 2.1 |
| | 7 | 2 | 1 | 11 | 8 | 21 | - | - | 5 | 3 | 136 | 23.8 |
| | 2 | 1 | - | 4 | 4 | 3 | - | - | 8 | 5 | 55 | 9.6 |
| | - | - | - | - | - | 1 | - | - | 1 | - | 4 | .7 |
| | 1 | - | - | 1 | - | 1 | - | - | 3 | - | 11 | 1.9 |
| | 1 | - | - | 1 | 1 | 3 | - | - | - | - | 18 | 3.2 |
| | 1 | - | - | 13 | 5 | 10 | - | - | 1 | 1 | 82 | 14.4 |
| | - | 1 | - | - | - | 1 | - | - | - | - | 2 | .4 |
| | - | - | - | - | - | - | - | - | 7 | - | 12 | 2.1 |
| | 1 | 3 | - | 1 | 1 | - | - | 1 | 7 | - | 25 | 4.4 |
| | - | 1 | - | 1 | - | - | 2 | - | - | 2 | 22 | 3.9 |
| | - | - | - | - | - | - | - | - | 2 | 1 | 5 | .9 |
| | 1 | - | - | 1 | 2 | - | - | - | - | - | 5 | .9 |
| | - | - | - | - | - | - | - | - | - | - | 3 | .5 |
| | 1 | - | 1 | - | - | 1 | - | - | 5 | 1 | 18 | 3.1 |
| | 2 | - | - | 3 | 2 | 8 | 1 | - | 6 | 3 | 66 | 11.5 |
| | 20 | 10 | 3 | 46 | 28 | 55 | 4 | 1 | 58 | 23 | 571 | - |
| 8.7 | 3.5 | 1.8 | .5 | 8.1 | 4.9 | 9.6 | .7 | .2 | 10.2 | 4.0 | | 100.0 |

TABLE LXII

TABLE SHOWING RELATIONSHIP BETWEEN OCCUPATIONAL ASPIRATION (5 YEARS)
IN PART-TIME ADULT EDUCATION COURSES IN STATE S

| Secondary Reason for Participating | Occupatio | | | | | |
|--|-----------|-----------------------|---------------------|------|-----------------------|--------|
| | Unemp. | Prof, Tech. & Mgl. | Clerical & Sales | Svcs | Farm, Fish Forest. | Proces |
| 1. To fulfill a desire for genral knowledge or satisfy a curiosity. | - | 38 | 17 | 3 | 1 | - |
| 2. To improve understanding of community problems. | - | 3 | 1 | - | - | - |
| 3. To improve understanding of life in general | - | 6 | 1 | - | - | - |
| 4. To improve ability to perform on present job. | - | 17 | 7 | 2 | 3 | - |
| 5. To prepare a hobby & leisure time activity | 2 | 14 | 6 | - | 1 | - |
| 6. To improve relations with others on job. | - | 12 | 4 | 2 | - | 1 |
| 7. To become a more effective citizen | - | 6 | - | - | - | - |
| 8. To satisfy needs for higher status and prestige. | - | 25 | 13 | - | - | - |
| 9. To retain or prepare for different full-time job. | - | 20 | 7 | 1 | 2 | 1 |
| 10. To prepare for second part-time job. | - | 3 | 2 | - | - | - |
| 11. To become a better parent | - | 4 | 3 | - | - | - |
| 12. To help carry out tasks & duties around home. | - | 6 | 1 | 3 | 1 | 1 |
| 13. To prepare for future education (such as college or tech. institute) | - | 11 | 2 | - | - | - |
| 14. To associate with people in new activities | 1 | 2 | 4 | 1 | 1 | - |
| 15. To meet new friends of similar age and interests. | - | 2 | 5 | - | - | - |
| 16. To get away from daily routine | 2 | 6 | 8 | 3 | - | - |
| 17. To spend spare time more enjoyably. | - | 14 | 6 | 2 | 1 | - |
| 18. Other and Not Ascertained Reasons | - | 22 | 20 | 3 | - | - |
| TOTAL | 5 | 211 | 107 | 20 | 10 | 3 |
| PERCENT | .9 | 36.9 | 18.7 | 3.5 | 1.8 | .5 |

TABLE LXII
 OCCUPATIONAL ASPIRATION (5 YEARS) AND SECONDARY REASON FOR PARTICIPATION
 IN EDUCATION COURSES IN STATE SURVEY (SPRING, 1967)

| Occupational Aspirations (5 yrs.) | | | | | | | | | | | | |
|-----------------------------------|------|-----------------------|---------|-----------------|---------------|-----------------|---------|---------------|----------------|-----|-------|---------|
| Cal Res | Svcs | Farm, Fish Forest. | Process | Mach. Trades | Bench Work | Struct. Work | Student | Mili. Svcs | House- wife | N/A | Total | Percent |
| | 3 | 1 | - | 8 | 7 | 11 | - | - | 7 | 1 | 93 | 16.3 |
| | - | - | - | 1 | - | - | - | - | - | - | 5 | .9 |
| | - | - | - | - | 2 | - | 1 | - | 3 | - | 13 | 2.3 |
| | 2 | 3 | - | 3 | 2 | 8 | - | - | 3 | 1 | 46 | 8.1 |
| | - | 1 | - | 3 | 4 | 1 | - | - | 9 | 7 | 47 | 8.2 |
| | 2 | - | 1 | 2 | 1 | 1 | - | - | 1 | 1 | 25 | 4.4 |
| | - | - | - | 4 | - | 1 | - | - | 1 | - | 12 | 2.1 |
| | - | - | - | 8 | 2 | 7 | - | - | - | - | 55 | 9.6 |
| | 1 | 2 | 1 | 4 | 1 | 3 | - | - | 1 | 2 | 42 | 7.4 |
| | - | - | - | 3 | - | 3 | - | - | 1 | 2 | 14 | 2.4 |
| | - | - | - | - | - | 1 | - | - | 7 | - | 15 | 2.6 |
| | 3 | 1 | 1 | - | 1 | 2 | 1 | - | 5 | - | 21 | 3.7 |
| | - | - | - | 3 | - | 1 | 1 | - | - | - | 18 | 3.1 |
| | 1 | 1 | - | - | 2 | 3 | - | - | 1 | - | 15 | 2.6 |
| | - | - | - | 1 | - | 1 | - | - | 1 | 1 | 11 | 1.9 |
| | 3 | - | - | 1 | 1 | 1 | - | 1 | 3 | 2 | 28 | 4.9 |
| | 2 | 1 | - | - | 2 | 2 | 1 | - | 5 | 2 | 35 | 6.1 |
| | 3 | - | - | 5 | 3 | 9 | - | - | 10 | 4 | 76 | 13.4 |
| | 20 | 10 | 3 | 46 | 28 | 55 | 4 | 1 | 58 | 23 | 571 | - |
| 18.7 | 3.5 | 1.8 | .5 | 8.1 | 4.9 | 9.6 | .7 | .2 | 10.2 | 4.0 | | 100.0 |

TABLE LXIII

TABLE SHOWING RELATIONSHIP BETWEEN DIVISIONAL INTEREST AREAS AND
PRIMARY REASONS FOR PARTICIPATION IN PTAE COURSES
IN SAMPLE SURVEY (SPRING, 1967)

DIVISIONAL INTEREST AREAS

| Primary Reason for Participating | Bus. | Graphic & Appl. Arts | Home Ec. | Ind. | Tech. | Gen. Ed. | Total | Percent |
|--|------|-------------------------|-------------|------|-------|-------------|-------|---------|
| 1. To fulfill a desire for general knowledge or satisfy a curiosity | 26 | 19 | 27 | 52 | 4 | 23 | 151 | 18.4 |
| 2. To improve understanding of community problems | 2 | - | 2 | 1 | - | 1 | 6 | .8 |
| 3. To improve understanding of life in general | - | - | 8 | 2 | - | 5 | 15 | 1.9 |
| 4. To improve ability to perform on present job | 42 | 3 | 23 | 63 | 9 | 21 | 161 | 20.0 |
| 5. To prepare a hobby & leisure time activity | 1 | 14 | 47 | 24 | 1 | 8 | 95 | 11.6 |
| 6. To improve relations with others on job | - | - | - | 2 | - | 4 | 6 | .7 |
| 7. To become a more effective citizen | 2 | - | 1 | 2 | - | 16 | 21 | 2.5 |
| 8. To satisfy needs for higher status and prestige | 8 | - | 2 | 7 | - | 3 | 20 | 2.4 |
| 9. To retain or prepare for different full-time job | 31 | 1 | 9 | 34 | 4 | 13 | 92 | 11.2 |
| 10. To prepare for second part-time job | 1 | - | 3 | 1 | - | - | 5 | .6 |
| 11. To become a better parent | - | 1 | 10 | - | - | 3 | 14 | 1.7 |
| 12. To help carry out tasks & duties around home | 3 | 1 | 22 | 11 | - | 6 | 43 | 5.2 |
| 13. To prepare for future education (such as college or tech. institute) | 3 | 3 | - | 10 | - | 13 | 29 | 3.5 |
| 14. To associate with people in new activities | 1 | - | 5 | 1 | - | 2 | 9 | 1.1 |
| 15. To meet new friends of similar age and interests | 1 | 1 | 1 | 1 | - | 1 | 5 | .6 |
| 16. To get away from daily routine | 1 | 2 | 1 | 4 | - | 2 | 10 | 1.2 |
| 17. To spend spare time more enjoyably | - | 2 | 18 | 4 | - | 5 | 29 | 3.5 |
| 18. Other and not ascertained Reasons | 21 | 8 | 31 | 30 | 1 | 17 | 108 | 13.1 |
| TOTAL | 143 | 55 | 210 | 249 | 19 | 143 | 819 | |
| PERCENT | 17.5 | 6.7 | 25.6 | 30.4 | 2.3 | 17.5 | | 100.0 |

TABLE LXIV

TABLE SHOWING RELATIONSHIP BETWEEN DIVISIONAL INTEREST AREAS AND
SECONDARY REASON FOR PARTICIPATION IN PTAE COURSES
IN SAMPLE SURVEY (SPRING, 1967)

| Secondary Reason for Participating | DIVISIONAL INTEREST AREAS | | | | | | Total | Percent | |
|--|---------------------------|-----------------|------|----------|------|-------|-------|---------|----------|
| | Bus. | Graphic & Appl. | Arts | Home Ec. | Ind. | Tech. | | | Gen. Ed. |
| 1. To fulfill a desire for general knowledge or satisfy a curiosity | 27 | 8 | | 20 | 39 | 8 | 17 | 119 | 14.5 |
| 2. To improve understanding of community problems | 1 | - | | - | 3 | - | 1 | 5 | .6 |
| 3. To improve understanding of life in general | 2 | - | | 5 | 3 | - | 7 | 17 | 2.1 |
| 4. To improve ability to perform on present job | 16 | 2 | | 9 | 21 | 2 | 18 | 68 | 8.3 |
| 5. To prepare a hobby & leisure time activity | 3 | 13 | | 28 | 22 | 3 | 8 | 77 | 9.4 |
| 6. To improve relations with others on job | 13 | - | | 3 | 9 | - | 6 | 31 | 3.8 |
| 7. To become a more effective citizen | 1 | - | | 3 | 3 | - | 7 | 14 | 1.7 |
| 8. To satisfy needs for higher status and prestige | 19 | 1 | | 6 | 25 | 1 | 8 | 60 | 7.3 |
| 9. To retain or prepare for different full-time job | 16 | 2 | | 8 | 19 | - | 8 | 53 | 6.5 |
| 10. To prepare for second part-time job | 2 | 1 | | 2 | 12 | 1 | 1 | 19 | 2.3 |
| 11. To become a better parent | 3 | - | | 14 | 3 | - | 3 | 23 | 2.8 |
| 12. To help carry out tasks & duties around home | 2 | - | | 15 | 11 | - | 4 | 32 | 3.9 |
| 13. To prepare for future education (such as college or tech. institute) | 6 | 1 | | 1 | 5 | 1 | 6 | 20 | 2.5 |
| 14. To associate with people in new activities | 2 | 2 | | 8 | 6 | - | 10 | 28 | 3.4 |
| 15. To meet new friends of similar age and interests | 3 | 2 | | 10 | 4 | - | - | 19 | 2.3 |
| 16. To get away from daily routine | 2 | 5 | | 15 | 8 | 1 | 5 | 36 | 4.4 |
| 17. To spend spare time more enjoyably | 2 | 10 | | 23 | 17 | - | 13 | 65 | 8.0 |
| 18. Other and not ascertained Reasons | 23 | 8 | | 40 | 39 | 2 | 21 | 133 | 16.2 |
| TOTAL | 143 | 55 | | 210 | 249 | 19 | 143 | 819 | |
| PERCENT | 17.5 | 6.7 | | 25.6 | 30.4 | 2.3 | 17.5 | | 100.0 |

TABLE LXV

TABLE SHOWING RELATIONSHIP BETWEEN YEARS IN PRESENT OCCUPATION
AND PRIMARY REASON FOR PARTICIPATION IN PART-TIME ADULT EDUCATION COURSES
IN STATE SURVEY (SPRING, 1967)

Years in Present Occupation

| Primary Reason for Participating | Years in Present Occupation | | | | | | | | Total | Percent |
|--|-----------------------------|------|------|------|-----|------|-------|---------|-------|---------|
| | Less Than One | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-15 | Over 15 | | |
| To fulfill a desire for general knowledge or satisfy a curiosity | 10 | 22 | 18 | 16 | 8 | 12 | 8 | 19 | 113 | 21.4 |
| To improve understanding of community problems | - | 3 | - | - | 1 | - | - | 1 | 5 | .9 |
| To improve understanding of life in general | - | 3 | 1 | 1 | - | - | - | 1 | 6 | 1.1 |
| To improve ability to perform on present job | 22 | 47 | 27 | 17 | 6 | 5 | 10 | 8 | 142 | 26.9 |
| To prepare a hobby & leisure time activity | 6 | 12 | 9 | 5 | 5 | 4 | 6 | 8 | 55 | 10.4 |
| To improve relations with others on job | 1 | 1 | - | - | - | - | 1 | 1 | 4 | .8 |
| To become a more effective citizen | 1 | 5 | 2 | 1 | 1 | 1 | 1 | 1 | 13 | 2.5 |
| To satisfy needs for higher status and prestige. | 2 | 4 | 3 | 3 | 1 | 1 | 3 | - | 17 | 3.2 |
| To retain or prepare for different full-time job | 16 | 21 | 15 | 9 | 5 | 3 | 5 | 5 | 79 | 15.0 |
| To prepare for second part-time job | 1 | - | - | 1 | - | - | - | 1 | 3 | .6 |
| To become a better parent | 2 | 4 | - | - | - | - | - | 1 | 7 | 1.3 |
| To help carry out tasks & duties around home | 3 | 4 | 3 | 4 | 2 | 1 | 1 | 2 | 20 | 3.8 |
| To prepare for future education (such as college or tech. institute) | 8 | 4 | 4 | - | 2 | - | - | - | 18 | 3.4 |
| To associate with people in new activities | - | - | - | 2 | - | - | - | 1 | 3 | .6 |
| To meet new friends of similar age and interests. | - | 1 | 1 | 1 | - | - | 1 | 1 | 5 | .9 |
| To get away from daily routine | 1 | 2 | - | 1 | 1 | 1 | 1 | - | 7 | 1.3 |
| To spend spare time more enjoyably | 3 | 6 | - | 2 | 3 | - | - | 4 | 18 | 3.4 |
| Other and not ascertained Reasons | 1 | 2 | 2 | 2 | 1 | - | 1 | 4 | 13 | 2.5 |
| TOTAL | 77 | 141 | 85 | 65 | 36 | 28 | 38 | 58 | 528 | |
| PERCENT | 14.6 | 26.7 | 16.1 | 12.3 | 6.8 | 5.3 | 7.2 | 11.0 | | 100.0 |

TABLE LXVI

TABLE SHOWING RELATIONSHIP BETWEEN YEARS IN PRESENT OCCUPATION
AND SECONDARY REASON FOR PARTICIPATION IN PART-TIME ADULT EDUCATION COURSES
IN STATE SURVEY (SPRING, 1967)

| Secondary Reason for Participating | Years In Present Occupation | | | | | | | | Total | Percent |
|--|-----------------------------|------|------|------|-----|------|-------|---------|-------|---------|
| | Less Than One | 1-2 | 3-4 | 5-6 | 7-8 | 9-10 | 11-15 | Over 15 | | |
| 1. To fulfill a desire for general knowledge or satisfy a curiosity | 11 | 29 | 16 | 11 | 6 | 1 | 7 | 7 | 88 | 17.7 |
| 2. To improve understanding of community problems | 1 | 1 | - | 1 | - | - | - | - | 3 | .6 |
| 3. To improve understanding of life in general | - | 5 | 1 | 1 | - | 2 | 1 | 3 | 13 | 2.6 |
| 4. To improve ability to perform on present job | 10 | 14 | 10 | 9 | 1 | 2 | 3 | 6 | 55 | 11.1 |
| 5. To prepare a hobby & leisure time activity | 8 | 7 | 5 | 6 | 5 | 6 | 3 | 9 | 49 | 9.8 |
| 6. To improve relations with others on job | 6 | 6 | 4 | 4 | 2 | 3 | 2 | - | 27 | 5.4 |
| 7. To become a more effective citizen | - | 4 | 2 | 1 | 1 | - | 1 | 1 | 10 | 2.0 |
| 8. To satisfy needs for higher status and prestige | 9 | 15 | 11 | 8 | 4 | 2 | 3 | 1 | 53 | 10.6 |
| 9. To retain or prepare for different full-time job | 8 | 11 | 6 | 7 | 4 | 3 | 2 | 4 | 45 | 9.0 |
| 10. To prepare for second part-time job | 1 | 5 | 1 | 3 | 1 | - | 3 | 2 | 16 | 3.2 |
| 11. To become a better parent | - | 4 | - | 1 | 2 | - | 1 | 2 | 10 | 2.0 |
| 12. To help carry out tasks & duties around home | 3 | 5 | 2 | 1 | 1 | 3 | 3 | 1 | 19 | 3.8 |
| 13. To prepare for future education (such as college or tech. institute) | 3 | 7 | 5 | 1 | 1 | - | - | - | 17 | 3.4 |
| 14. To associate with people in new activities | 3 | 4 | 4 | - | 2 | - | - | 1 | 14 | 2.8 |
| 15. To meet new friends of similar age and interests | 2 | 3 | - | - | - | - | 2 | 2 | 9 | 1.8 |
| 16. To get away from daily routine | 2 | 2 | 5 | 3 | 3 | 1 | 1 | 7 | 24 | 4.8 |
| 17. To spend spare time more enjoyably | 5 | 8 | 5 | 7 | 2 | 2 | 3 | 9 | 41 | 8.2 |
| 18. Other and not ascertained reasons | 1 | 4 | - | - | - | 1 | - | - | 6 | 1.2 |
| TOTAL | 73 | 134 | 77 | 64 | 35 | 26 | 35 | 55 | 499 | |
| PERCENT | 14.6 | 26.9 | 15.5 | 12.8 | 7.0 | 5.2 | 7.0 | 11.0 | | 100.0 |

TABLE LXVII

Table showing the holding power, by department of instruction, within the major divisions as indicated in a Part-Time Adult Education Survey. (Spring, 1967)

HOLDING STRENGTH

| <u>Department</u> | <u>(No.)</u> | <u>High</u> | <u>Average</u> | <u>Low</u> | <u>Total</u> |
|-------------------------|--------------|-------------|----------------|------------|--------------|
| Accounting | (101) | 2 | 2 | - | 4 |
| Business Administration | (102) | 1 | 1 | - | 2 |
| Marketing | (104) | - | 1 | - | 1 |
| Rel. Bus. | (105) | 1 | - | - | 1 |
| Sect. Science | (106) | 1 | 3 | 1 | 5 |
| Bus. Data Proc. | (107) | - | 1 | 2 | 3 |
| Comm. Art | (201) | 2 | - | - | 2 |
| Crafts | (202) | - | - | 1 | 1 |
| Photography | (203) | - | 2 | - | 2 |
| Clothing | (301) | 3 | 2 | - | 5 |
| Foods | (303) | 1 | 1 | - | 2 |
| Home Mgt. & Furn. | (304) | 3 | 1 | - | 4 |
| Family Relations | (305) | - | 1 | - | 1 |
| Related Art | (306) | 1 | 1 | - | 2 |
| Auto Svcs. | (404) | - | 1 | - | 1 |
| Cabt. Mkg. & Milwk. | (409) | - | 1 | - | 1 |
| Carpentry | (410) | 2 | - | - | 2 |
| Electronic Radio & TV | (414) | 1 | - | - | 1 |
| Ind. Hydr. & Preum. | (419) | 1 | - | - | 1 |
| Mach. Shop | (420) | 1 | 1 | - | 2 |
| Mach. Drftg. | (421) | 2 | 2 | - | 4 |
| Prtg. & Decor. | (424) | 1 | - | - | 1 |
| Plumbing | (427) | 1 | - | - | 1 |
| Upholstery | (440) | 1 | - | - | 1 |
| Welding | (442) | 3 | 1 | 1 | 5 |
| Elect. Techn. | (605) | - | 1 | - | 1 |
| English | (801) | - | 2 | - | 2 |
| Foreign Lang. | (802) | 1 | - | - | 1 |
| Gen'l Math | (804) | - | 1 | - | 1 |
| Music | (805) | 1 | - | - | 1 |
| Reading | (808) | - | 1 | - | 1 |
| Soc. Science | (809) | 2 | - | - | 2 |
| Driver Ed. | (812) | 1 | 1 | - | 2 |
| Totals | | 33 | 28 | 5 | 66 |

TABLE LXVIII

Table showing the course holding strength frequencies, for NIGHT class offerings, relative to number of course sessions planned. (Spring, 1967)

HOLDING STRENGTH (freq.)

| <u>Sessions Planned</u> | <u>High</u> | <u>Average</u> | <u>Low</u> | <u>Total</u> |
|-----------------------------|-------------|----------------|------------|--------------|
| 41 & Over | 1 | 2 | - | 3 |
| 21 - 40 | 1 | 7 | 2 | 10 |
| 1 - 20 | 25 | 13 | 3 | 41 |
| TOTALS | (27) | (22) | (5) | (54) |

TABLE LXIX

Table showing the course holding strength percent distribution for NIGHT class offerings as compared to number of course sessions planned. (Spring, 1967)

| <u>Sessions Planned</u> | <u>HOLDING STRENGTH (%)</u> | | | |
|-----------------------------|-----------------------------|----------------|------------|--------------|
| | <u>High</u> | <u>Average</u> | <u>Low</u> | <u>Total</u> |
| 41 & Over | 33.3 | 66.7 | - | 100.0 |
| 21 - 40 | 10.0 | 70.0 | 20.0 | 100.0 |
| 1 - 20 | 61.0 | 31.7 | 7.3 | 100.0 |
| TOTALS | (50.0) | (40.7) | (9.3) | (100.0) |

TABLE LXX

Table showing course holding strength frequencies for DAY class offering relative to number of course sessions planned. (Spring, 1967)

HOLDING STRENGTH (freq.)

| <u>Sessions Planned</u> | <u>High</u> | <u>Average</u> | <u>Low</u> | <u>Total</u> |
|-----------------------------|-------------|----------------|------------|--------------|
| 41 & Over | 1 | - | - | 1 |
| 21 - 40 | 1 | 2 | - | 3 |
| 1 - 20 | 4 | 4 | - | 8 |
| TOTALS | (6) | (6) | (-) | (12) |

TABLE LXXI

Table showing the course holding strength percent distribution for DAY class offerings relative to number of course sessions planned. (Spring, 1967)

HOLDING STRENGTH (%)

| <u>Sessions Planned</u> | <u>High</u> | <u>Average</u> | <u>Low</u> | <u>Total</u> |
|-----------------------------|-------------|----------------|------------|--------------|
| 41 & Over | 100.0 | - | - | 100.0 |
| 21 - 40 | 33.3 | 66.7 | - | 100.0 |
| 1 - 20 | 50.0 | 50.0 | - | 100.0 |
| TOTALS | (50.0) | (50.0) | (-) | (100.0) |

TABLE LXXII

Table showing course holding strength frequency in comparison of night and day class offerings.

COURSE HOLDING STRENGTH (freq.)

| | <u>High</u> | <u>Average</u> | <u>Low</u> | <u>Total</u> |
|--------|-------------|----------------|------------|--------------|
| Night | 27 | 22 | 5 | 54 |
| Day | 6 | 6 | - | 12 |
| TOTALS | 33 | 28 | 5 | 66 |

TABLE LXXIII

Table showing course holding strength percent in comparison of night and day class offerings.

| | <u>COURSE HOLDING STRENGTH (%)</u> | | | |
|--------|------------------------------------|----------------|------------|--------------|
| | <u>High</u> | <u>Average</u> | <u>Low</u> | <u>Total</u> |
| Night | 50.0 | 40.7 | 9.3 | 100.0 |
| Day | 50.0 | 50.0 | - | 100.0 |
| TOTALS | 50.0 | 42.3 | 7.7 | 100.0 |

TABLE LXXIV

Table showing the respective course holding strength by major division of instruction in Part-Time Adult Education sample survey (Spring, 1967).

| <u>Major Division</u> | COURSE HOLDING STRENGTH ^{1/} (frequency-course) | | | <u>Total</u> ^{2/} |
|-------------------------|---|----------------|------------|----------------------------|
| | <u>High</u> | <u>Average</u> | <u>Low</u> | |
| Business | 5 | 8 | 3 | 16 |
| Graphic & Applied Arts | 2 | 2 | 1 | 5 |
| Home Economics | 8 | 6 | - | 14 |
| Industrial | 13 | 6 | 1 | 20 |
| Service & Health Occup. | - | 1 | - | 1 |
| General Education | 5 | 5 | - | 10 |
| TOTALS | (33) | (28) | (5) | (66) |

1/ Holding strength designation is determined as follows: High - no category level decrease noted between initial registration and course completion (surveyed) period; Average - decline of one category level in attendance; Low - a drop of at least two categories during course duration.

2/ Data not included for four course offerings as attendance levels were not ascertained.

TABLE LXXV

Table showing the percent of course holding strength by major division of instruction for Part-Time Adult Education Survey (Spring, 1967)

PERCENT OF COURSE HOLDING STRENGTH

| <u>Major Division</u> | <u>High</u> | <u>Average</u> | <u>Low</u> | <u>Total</u> |
|-------------------------|-------------|----------------|------------|--------------|
| Business | 31.3 | 50.0 | 18.7 | 100.0 |
| Graphic & Applied Arts | 40.0 | 40.0 | 20.0 | 100.0 |
| Home Economics | 57.1 | 42.9 | - | 100.0 |
| Industrial | 65.0 | 30.0 | 5.0 | 100.0 |
| Service & Health Occup. | - | 100.0 | - | 100.0 |
| General Education | 50.0 | 50.0 | - | 100.0 |