# FACTORS INFLUENCING PERCEIVED CLOTHING 

## NEEDS OF ADOLESCENT GIRLS

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## CHAPTER I

## INTRODUCTION

The social implications of clothing for adolescents is a topic of growing concern. Clothing is an important part of the adolescent culture. It has been emphasized that clothing is more important during adolescence than at any other age level. ${ }^{1}$

Many physical, mental and social changes occur during adolescence. These changes may be accompanied by a preoccupation with clothing and personal appearance. Among other things clothing may be used as a means of self-expression and to gain entry and acceptance into a desired peer group. Concern over personal appearance often reflects conflict because of the desire to be an individual and at the same time be like peers.

Increased knowledge of adolescent clothing needs and the role clothing plays in social acceptance and the future plans of adolescents will be of benefit to those who work with adolescents, especially teachers.

Additional research is needed to further clarify perceived clothing needs and the occupational aspirations and expectations of adolescents. Some understanding of factors which affect clothing of adolescents has been achieved through earlier research including that
${ }^{1}$ Elizabeth Hur lock, Adolescent Development (New York, 1967), p. 167.


#### Abstract

conducted by Kelley, ${ }^{2}$ Gaffney ${ }^{3}$ and Roberts. ${ }^{4}$ This research into factors which affect the clothing needs of adolescents has provided the foundation for this investigation.


Purpose of the Study

The purpose of this study was to investigate perceived clothing needs and the occupational aspirations and expectations of adolescent girls. This research was a part of a larger investigation on the identification of factors affecting basic clothing needs of adolescents conducted at Oklahoma State University.

Objectives

Objectives of this study were:

1) To identify tenth and twelfth grade girls' perceived clothing needs.
2) To identify occupational aspirations and expectations of tenth and twelfth grade girls as currently stated.
3) To investigate the relationship between the expressed perception of selected clothing needs and occupational aspirations of tenth and twelfth grade girls.
${ }^{2}$ Eleanor Kelley, "Peer Group Friendships in One Class of High School Girls: Change and Stability" (unpub. Ph.D. dissertation, Michigan State University, 1966).
${ }^{3}$ Doreatha E. Gaffney, "To Identify: Some of the Psychologica1. Factors That Influence the Clothing Selection of Adolescents" (unpub. Master's thesis, Oklahoma State University, 1964).
${ }^{4}$ Willia Jeanette Roberts, "Social. Participation and Social Adjustment; Implications for Adolescent Wardrobe Content" (unpub. Master's thesis, Oklahoma State University, 1970).

## Hypotheses Underlying the Study

This study was based on the following hypotheses:

## Hypothesis I

Nu11 - The clothing needs of tenth grade girls will not be influenced significantly by their level of occupational aspiration.

Alternate - The clothing needs of tenth grade girls will.be influenced significantly by their level of occupational aspiration.

## Hypothesis II

Nu11 - The clothing needs of twelfth grade girls will not be influenced significantly by their level of occupational aspiration.

Alternate - The clothing needs of twelfth grade girls will be influenced significantly by their level of occupational aspiration. Definition of Terms

Adolescent - an individual from 13 to 19 years of age.
Basic Clothing Needs - the number and type of outerwear garments needed to meet physical and social needs.

Occupationa1 Aspiration - the vocation or profession at which an indi-
vidual chooses to make a living.
Perception of Clothing Need - an item of outerwear considered necessary
for the maintenance of the physical and social well-being of an
individual.
Socia1 Need - a requirement for an individual's acceptance and mental well-being within the peer group.

## Limitations and Scope of Study

The data reported in this study were limited to that obtained from tenth and twelfth grade girls attending three public high schools in North Central Oklahoma. The schools sampled were not randomly selected from high schools in Oklahoma; however, they did represent a range of socio-economic levels found in this state. The clothing data analyzed included information pertaining to outer garments only. Findings of this study should not be generalized to include all tenth and twelfth grade girls although the findings may be indicative of many adolescent girls, especially those living in Oklahoma and surrounding geographic areas.

This study was a part of a larger research project at Oklahoma State University designed to investigate factors influencing basic clothing needs of adolescents. The sample had been selected and the test instruments had been designed during an earlier phase of the project. The data were gathered Fall Semester, 1971 for use in the over-all project. The researcher was responsible for description, analysis and interpretation of the data for tenth and twelfth grade girls.

## CHAPTER II

## REVIEW OF LITERATURE

Adolescents are usually placed by sociologists in the social categories of their parents. However, they tend to construct their own status system from interactions within the peer group with which they are associated such as the high school structure. This status system is influenced by norms, values, and expectations based on many factors including organized activities, clique membership and dress. ${ }^{1}$ From his interactions within the peer group the adolescent finds himself struggling for acceptance and a place in the status system of the group. How well the group accepts him depends on the degree of conformity the adolescent makes to the patterns and value system of the group with which he wishes to identify. ${ }^{2}$

In the process of satisfying this need for acceptance an individual is involved in developing and implementing his "self-conception" or the perception of the kind of person he is. Clothing is believed to play an important part in this process of social adjustment.

Interest in clothing varies with the degree of importance an adolescent places on the role he believes clothing to play in creating a

[^0]desired impression. His interest will also vary with his satisfaction with his current social status. An adolescent who is trying to improve his social status is more interested in the symbolic value of his clothing than the one who is satisfied in his current social position. The individual who is trying to improve his social status may be willing to make great personal sacrifices to have the type of clothing he feels is necessary to gain the status he desires. ${ }^{3}$

In a discussion of the social science usage of fashion and the social functions of clothes Barber and Lobel stated that:

In all societies, the clothes which all people wear have at least three (mixed, latent and manifest) functions: utilitarian, esthetic, and symbolic of their social role. In all societies, clothes are more or less useful, more or less handsome, and more or less indicative of the wearer's social position.

Research conducted by Stone ${ }^{5}$ revealed that beginning at early adolescence an individual focuses more and more on the desirability and necessity of conforming to the standards established by peers or demanded by the dating situation. Women become more interested in conforming to the dress of their peers at an earlier age than do men. A possible explanation for this may be that sociologist and social psychologist agree that women mature more rapidly than men in our society. A part of growing up seems to be the wish to dress like others who are
$3_{\text {Hurlock, pp. 261-262. }}$
${ }^{4}$ Bernard Barber and Lyle S. Lobel, "Fashions in Women's Clothes and the American Social System," in Reinhard Bendix and Seymour Martin Lipset, Class, Status, and Power (New York, 1953), p. 324.
${ }^{5}$ Gregory P. Stone, "Appearance and the Self," in Mary Ellen Roach and Joanne B. Eicher, Dress, Adornment, and the Social Order (New York, 1965), pp. 216-244.
in turn like one's self. Each critical turning point in life is characterized by a change in dress to assist in identification with the new social position.

Wax explained this interest in conforming to the dress of peers among adolescents as follows:

Continually experimenting with new styles of dress and grooming, she is in effect trying on this or that role or personality to see what response it will bring to her . . . . The teenager follows fad and fashion . . . because she is experimenting with herself and has not yet developed a self-image with which she can be comfortable. An older, more stable woman, who knows herself and her roles and how she wishes to appear, can ignore fad and follow fashion at a distance. ${ }^{6}$

In a study concerning adolescent clothing orientations Vener and Hoffer ${ }^{7}$. found that girls were more clothing conscious than were boys. There was a significant relationship between organized activity and clothing awareness among high school girls. The girls who were more active in organizations and held offices in these organizations were more aware of clothing than those who were nonparticipants.

The self-concept was also studied by Vener and Hoffer ${ }^{8}$ with regard to clothing awareness. Findings indicated that girls who were more socially confident were less aware of clothing than those who were shy, lacked social confidence and had difficulty making friends.

[^1]Hamilton and Warden ${ }^{9}$ found that unacceptable clothing can effect an adolescent's relations with the peer group. Students who conformed to the accepted clothing standards participated in more extracurricular activities and held more offices than did students who did not conform. The girl with the most extreme clothing behavior was reported as being ignored by her peers. Inconsistency in clothing habits was exhibited by some members of the sample. This inconsistency was explained as an example of personal conflict over whether to conform to group standards or be an individual.

Elliot ${ }^{10}$ contended that if a girl can find clothes which suit her personality and make her "different" enough to stand out as an individual, she is relieved of many of the pressures of competition with others. She can show her personality by having. clothing which conforms to group standards but is not-like that of her peers. The girl who shows little concern for her appearance is probably using this indifference to cover her sense of inferiority. Clothing is the external element for expressing personality and should therefore be given proper attention.

Humphrey, Klassen and Creekmore ${ }^{11}$ investigated the relationship between clothing uses and the self-concept with regard to self-esteem and instability. Findings indicated that adolescents of both sexes
${ }^{9}$ Janice Hamilton and Jessie Warden, "The Student's Role in a High School Community and His Clothing Behavior," Journal of Home Economics, Vo1. 58. (December, 1966), pp. 789-791.
${ }^{10}$ Grace Loucks E11iot, Understanding the Adolescent Gir 1 (New York, 1956), pp. 108-109.
${ }^{11}$ Carolyn Humphrey, Mary Klassen, and Anna M. Creekmore, "Clothing and Self=Concept of Adolescents," Journal of Home Economics, Vol. 63 (Apri1, 1971), pp. 246-250.
with higher levels of self-esteem were concerned with a pleasing appearance and were not afraid to call attention to themselves through their manner of dress. Girls with higher self-esteem enjoyed experimenting with clothing while the most unstable girls were concerned only with the comfort of clothing. This study indicated that clothing reflects the feelings of self-worth and insecurity of adolescents.

Clothing plays an important role in the adolescent's struggle for social status and acceptance. The way a person dresses expresses much about the way he sees himself and in many cases reveals the group with which he wishes to identify. Although clothing is not by any means the only factor involved in establishing social status and acceptance by the peer group, dress should be recognized as an important means of self-expression and group recognition.

Many authorities believe that appearance is one of the main factors which contributes to social acceptance and that clothing plays perhaps the most important part in enhancing personal appearance. Hurlock ${ }^{12}$ has indicated that the adolescent is fully aware that a person is judged by the impression he makes on others. He is also aware that personal appearance has a great influence on the kind of impression one makes. Clothing may be used to establish the individual in the peer group in which he wishes to belong as well as to express the image he wishes to convey to others. Clothing becomes the outward sign of group membership and conformity. Gordon ${ }^{13}$ agrees that the "high visibility' factor of dress is the reason for its being so important

12 Hur lock, pp. 168-170.
${ }^{13}$ Gordon, pp. 114-115.
as a means of social grouping.
Although psychologists and sociologists agree that clothing and personal appearance are important factors in social acceptance, the extent to which they are related has been the subject of several recent studies.

A study on the effects of appearance and clothing on the social acceptance of adolescent girls revealed that girls who made a poor appearance were more introverted and had more negative ideas concerning people and social activities than did the girls that were better accepted by their peers. 14

Cannon, Staples and Carlson ${ }^{15}$ conducted a study in which adolescents were rated according to their personal appearance and then given sociometric tests. These tests showed that there was a significant relationship between appearance and popularity among high school girls. All of the most popular girls in the seventh through twelfth grade were either above average or conformed very closely to the group standards for personal appearance. This study did not conclude whether or not social acceptability was the result of self-assurance resulting from good personal appearance or whether good personal appearance was the result of strong social interest and a desire to conform to group standards. However, the extent of conformity may be an indicator of social maturity in some cases.
${ }^{14}$ Hur:lock, p. 170.
${ }^{15}$ Kenneth L. Cannon, Ruth Staples and Irene Car1son, "Personal Appearance as a Factor in Social Acceptance," Journal of Home Economics, Vol. 44 (November, 1952), pp. 710-713.

Williams and Eicher ${ }^{16}$ studied a class of 154 ninth grade girls in a community in a midwestern state. A questionnaire and interview were used to acquire the necessary data for the study. An analysis of the data revealed that clothing was considered the most important characteristic used in describing the most popular girl. Clothing was listed as second, after personality, and looks as third in describing the characteristics used to judge a new girl and how to become accepted by the girls in the popular group. When the data from this study were reviewed according to the group membership of the girls, the findings indicated that members of the same group held similar opinions regarding appearance, clothing and social acceptance of others. These opinions were not necessarily the same as those of other groups or nongroup members. All of the girls agreed, however, that clothing influenced a girl's popularity in their high school.

In a longitudinal study of the same class of high school girls several years later, Hendricks, Kelley and Eicher ${ }^{17}$ confirmed that clothing does play an important part in establishing self-identity. Again in this study the majority of girls questioned agreed that clothing did influence a girl's popularity in their school. "First impression counts" was frequently mentioned as an explanation for this influence of clothing on popularity. As one girl stated, "Dress is considered first before they get to know her, personality later, and then

[^2]general attitudes and beliefs." However, despite the belief that clothing influenced a girl's popularity, most of the girls said that the popular girls' dress was not distinctively different from that of the other girls.

The girls showed signs that they related popularity and clothing when they were asked to name the girls they considered "most popular" and "best dressed". Many of the girls who were considered "most popular" were also considered best dressed. ${ }^{18}$

Although the studies indicate that clothing and personal appearance are important and do bear a significant relationship to social acceptance, clothing and personal appearance are insufficient alone to establish group acceptance or rejection. A girl may be an isolate by choice rather than group exclusion just as a girl may be in a group for reasons other than dress. Even though dress may influence acceptance into a group, there is little agreement as to the underlying values and opinions concerning the reasons for this. 19

Clothing may be an effective prop to the adolescent. Although clothing is not the only factor in influencing social acceptance, it may be a crucial tool in gaining peer acceptance and approval. Clothing should not be looked upon as merely a sign of superficial values. Clothing should be seen as a variable which can make a great impact on an adolescent's ability to make and keep friends.

[^3]As an adolescent's "sense of identity" forms, the perception of congruency between one's self image and the image one sees others as holding of him emerges and may influence his perceived occupational role. He is provided by society with processes which help him in locating a fitting occupational role. He adopts society's patterns and modes and fits them into his own development. The degree to which an adolescent conforms to a certain role will be positively related to his achievement in fitting this occupational role. However, some consideration must be given to the degree of satisfaction an individual has with his self-image. Occupation may be used as a source of social approval and placement within the culture. 20

In a study exploring the relationship between working class teenage boys' perceptions concerning clothing and level of occupational aspiration, Good ${ }^{21}$ found that boys who aspired to have white collar occupations perceived clothing as a means of influencing other people. They perceived dress-up type clothing as essential for white collar jobs. Boys who aspired to blue collar occupations perceived that comfortable, durable and functional clothes were needed. This research also indicated that the students who aspired to blue collar occupations were fashion innovators while boys who aspired to white collar jobs were fashion followers. Older boys perceived clothing as a means of influencing other people to a greater extent than did the younger boys.

20
David B. Hershenson, "Sense of Identity, Occupational Fit, and Enculturation in Adolescence," Journal of Counseling Psychology, Vol. 14 (July, 1967), pp. 319-324.
${ }^{21}$ Evelyn Hatton Good, "The Relationship Between Working Class Teenage Boys' Perceptions of the Role Clothing Plays in the Occupational World and Their Occupational Aspirations" (unpub. Master's thesis, Louisiana State University, 1970).

The older boys had higher fashion following perceptions while the younger ones had higher fashion innovation perceptions.

Wallace and Leonard ${ }^{22}$ investigated the relationships of certain school related factors and levels of educational and occupational aspirations and expectations of high school girls. Findings showed that there were positive relationships between levels of educational aspiration and educational expectation and between occupational aspiration and occupational expectation. Many of the girls' occupational aspirations were higher than their expectations. As the grade level increased so did the girls' level of educational and occupational aspiration.

The relationships among clothing, social acceptance and occupational aspiration were some of the factors which influenced the adolescent. These factors played an important part in an adolescent's acceptance of himself and his acceptance by others.

22
Jacquelyn L. Wallace and Thelma H. Leonard, "Decision Making of High School Girls," Journal of Home Economics, Vol. 63 (April, 1971), pp. 241-245.

## METHODS AND PROCEDURES

This research was part of a larger study conducted at Oklahoma State University on identification of factors affecting basic clothing needs of adolescents.

The purposes of the overall study were to: (1) identify tenth and twelfth grade girls' expressed perception of basic clothing needs; (2) identify the type and extent of social participation of tenth and twelfth grade girls; (3) identify the currently stated occupational aspirations of tenth and twelfth grade girls; and (4) determine the relationship between perceived clothing needs, social participation and occupational aspirations of tenth and twe1fth grade gir1s. The study reported here concerns only clothing needs and occupational aspirations of girls.

Description of the Test Instruments

The data for this phase of the study were obtained through the use of the following instruments: (1) Clothing Need Form; (2) Occupational Aspiration Questionnaire; and (3) Hometown Map.

The Clothing Need Form was a modification of the Wardrobe Content

Inventory used by Roberts. ${ }^{1}$ The Clothing Need Form measured the number and type of selected clothing items the respondent felt were needed in the wardrobe of an adolescent girl enrolled in the respective high schools. Only data concerning outer garments were collected for this study. The information obtained from this instrument provided a basis for perceived basic clothing needs. (See Appendix A, page 41.)

The Occupational Aspirations Questionnaire was developed for use in this phase of the overall study. It used multiple choice and openend questions to identify the future plans of the participants. Multiple choice questions were asked to obtain the respondents ${ }^{\text {® }}$ educational plans. These questions included information about continuing education and reasons for not continuing education beyond high school. The students were asked to state the nature of the job they aspired to have and the job they expected to have at age thirty. They were also asked to state the job they would like for their spouse to have at age thirty. The responses were classified according to Warner's Revised Scale of Occupations as high, middle or low socio-economic class. (See Appendix B, page 49.)

Respondents were asked to answer questions concerning the length of time they had resided in the community. Responses concerning length of residence were classified as either more or less than two years. Hometown maps also helped in classification of respondents by geographic area. (See Appendix $C_{2}$ page 61.)

In an attempt to obtain truthful responses, the respondents were
$1_{\text {Willia Jeanette Roberts, "Social Participation and Social Adjust- }}$ ment; Implications for Adolescent Wardrobe Content" (unpub. Master's thesis, Oklahoma State University, 1970).
asked not to sign their names to any of the pages of the test instruments. The responses were coded only by number, grade level and hometown of the student.

Selection of the Sample

The universe for this study consisted of the tenth and twelfth grade girls enrolled in Yale, Cushing and Ponca City, Oklahoma high schools. Students in the sample represented a proportionate number of girls enrolled in the tenth and twelfth grade of the respective high schools. They were assumed to represent a range of the socio-economic levels found in the various communities. This: was a selected, not a random sample chosen from towns previously used for the earlier phase of the study.

A total of 192 girls participated in the study. There were 93 tenth grade students (nine girls from Yale, 29 from Cushing and 55 from Ponca City). The 99 twelfth grade girls consisted of 13 girls from Yale, 42 from Cushing and 44 from Ponca City.

The data for this phase of the overall study were collected in November, 1971 by the Department of Clothing, Textiles and Merchandising。

Analysis of Data
. Descriptive and statistical analyses were used in this study. Frequency and percentage distributions were used to analyze data pertaining to wardrobe content and job aspirations and expectations. Glothing data were tabulated and totaled according to the number and types of garments considered to be needed in the wardrobe.
Occupational aspirations and expectations were classified by socioeconomic classes using a scale of high, middle and low. Chi-square analysis was used to determine if wardrobe content and occupational aspiration were related.

## CHAPTER IV

FINDINGS, ANALYSIS, AND DISCUSSION

All data collected were grouped according to the grade level of the respondent. The division was found to include 93 tenth grade gir 1 s and 99 twelfth grade girls. Of the 93 tenth grade girls nine were from Yale, 29 from Cushing and 55 from Ponca City, Oklahoma. The twelfth grade sample consisted of 13 girls from Yale, 42 from Cushing, and 44 from Ponca City, Oklahoma (Table I). All of the data were analyzed according to grade level. The various towns were used to achieve a variety of socio-economic levels and diversity among students.

TABLE I

FREQUENCY AND PERCENTAGE DISTRIBUTION OF 192 GIRLS ACCORDING TO GRADE LEVEL AND HOMETOWN

| Hometown | Grade Leve 1 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10th |  | 12th |  | Total |  |
|  | Number | Percent | Number | Percent | Number | Percent |
| Yale | 9 | 9.68 | 13 | 13.13 | 22 | 11.46 |
| Cushing | 29 | 31.18 | 42 | 42.42 | 71 | 36.98 |
| Ponca City | 55 | 59.14 | 44 | 44.45 | 99 | 51.56 |
| Total | 93 | 100.00 | 99 | 100.00 | 192 | 100.00 |

## Perception of Clothing Needs

The total number of respondents in the Clothing Needs section of this study was 190 instead of 192 because two twelfth grade girls failed to complete the Clothing Needs, Form.

## Garment Categories Needed

Data from the Clothing Need Form indicated that a majority of the tenth grade girls perceived that girls attending their high school needed all of the items listed on the Clothing Needs Form. (See Table II, page 21.) Items which all of the girls indicated were needed included blouses, dresses, coats and jackets, and school and dress shoes. Over 90 percent responded that skirts, formals, pant suits, sweaters, slacks and shorts, and special shoes were needed. About 75 percent of the girls stated that hats and caps were needed while only slightly more than 50 percent of the tenth grade girls stated that suits other than pant suits were necessary.

A majority of the twelfth grade girls also indicated that all of the items listed on the Clothing Needs Form were needed. (See Table II.) Items which all of the girls said were needed included blouses, skirts, dresses, pant suits, coats and jackets, and sweaters. Over 90 percent indicated formals, shorts and slacks, dress and school shoes, and special shoes were needed. Sixty percent said that other suits were needed while only 56 percent mentioned hats and caps as necessary clothing items.

Blouses, dresses, and coats and jackets were the garment categories which all of the respondents in both grade levels said were

## TABLE II

FREQUENCY AND PERCENTAGE DISTRIBUTION OF 190 TENTH AND TWELFTH GRADE GIRLS ACCORDING TO GARMENTS NEEDED

| Garment Category | Garment Needed |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Yes |  |  |  | No |  |  |  | Totals |  |  |  |
|  | 10 |  | 12 |  | 10 |  | 12 |  | Yes |  | No |  |
|  | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% | No. | \% |
| Blouses | 93 | 100.00 | 97 | 100.00 | 0 | 0.00 | 0 | 0.00 | 190 | 100.00 | 0 | 0.00 |
| Skirts | 92 | 98.92 | 97 | 100.00 | 1 | 1.08 | 0 | 0.00 | 189 | 99.47 | 1 | . 53 |
| Dresses | 93 | 100.00 | 97 | 100.00 | 0 | 0.00 | 0 | 0.00 | 190 | 100.00 | 0 | 0.00 |
| Formals | 91 | 97.85 | 95 | 97.94 | 2 | 2.15 | 2 | 2.06 | 186 | 97.89 | 4 | 2.11 |
| Pant Suits | 90 | 96.77 | 97 | 100.00 | 3 | 3.23 | 0 | 0.00 | 187 | 98.42 | 3 | 1.58 |
| Other Suits | 55 | 59.14 | 59 | 69.82 | 38 | 40.86 | 38 | 39.18 | 114 | 60.00 | 76 | 40.00 |
| Coats/Jackets | 93 | 100.00 | 97 | 100.00 | 0 | 0.00 | 0 | 0.00 | 190 | 100.00 | 0 | 0.00 |
| Sweaters | 90 | 96.77 | 97 | 100.00 | 3 | 3.23 | 0 | 0.00 | 187 | 98.42 | 3 | 1.58 |
| Slacks/Shorts | 87 | 93.55 | 95 | 97.94 | 6 | 6.45 | 2 | 2.06 | 182 | 95.79 | 8 | 4.21 |
| Hats/Capts | 72 | 77.42 | 55 | 56.70 | 21 | 22.58 | 42 | 43.30 | 127 | 66.84 | 63 | 33.16 |
| Dress/School Shoes | 93 | 100.00 | 96 | 98.97 | 0 | 0.00 | 1 | 1.03 | 189 | 99.47 | 1 | . 53 |
| Special Shoes | 90 | 96.77 | 89 | 91.75 | 3 | 3.23 | 8 | 8.25 | 179 | 94.21 | 11 | 5.79 |

needed. (See Table II.) It should be remembered that clothing items in several of the categories may be interchanged so that some of the garments listed may not be needed by all respondents.

## Number of Garments Needed by Category

The number of outerwear items by garment category that the adolescent perceived as being needed by a girl attending her high school were analyzed by range. The Clothing Needs Form was used to collect this data.

Almost 75 percent of the responses in the blouse category for both grade levels fell between 5 and 14 . Twelve percent of the tenth grade girls thought 20 or more blouses were needed while only about 5 percent of the twelfth grade thought more than 19 blouses were needed (Table III).

Approximately 75 percent of the responses in the skirt category were in the 5 to 14 range. The remaining 25 percent were almost equally divided among the $0-4,15-19$ and 20 or more ranges for both the tenth and twelfth grade girls (Table III).

The number of dresses thought to be needed was the most widely diversified category. The 10-14 range had the largest percentage in both the tenth and twelfth grade. Over one-third of the responses were in this range. More than 25 percent of the tenth grade girls thought 20 or more dresses were needed. The remaining two-thirds of the twelfth grade girls were almost equally divided among the 5-9, 15-19 and 20 or more ranges with nearly 20 percent of the responses in each respective category. Less than 5 percent of the respondents stated that 0-4 dresses were needed (Table III).

## TABLE III

FREQUENCY AND PERCENTAGE DISTRIBUTION OF 190 TENTH AND TWELFTH GRADE GIRLS ACCORDING TO GRADE LEVEL AND NUMBER OF GARMENTS NEEDED BY CATEGORY

| Category and Number of Garments | Grade Leve1 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 10 \text { th } \\ & \mathrm{N}=93 \\ & \hline \end{aligned}$ |  | $\begin{aligned} & 12 \mathrm{th} \\ & \mathrm{~N}=97 \\ & \hline \end{aligned}$ |  | Total$\mathrm{N}=190$ |  |
|  | No. | \%* | No. | \% | No. | \% |
| Blouses |  |  |  |  |  |  |
| 0-4 | 6 | 6.45 | 5 | 5.15 | 11 | 5.79 |
| 5-9 | 46 | 49.46 | 52 | 53.61 | 98 | 51.58 |
| 10-14 | 22 | 23.66 | 22 | 22.68 | 44 | 23.16 |
| 15-19 | 8 | 8.60 | 13 | 13.40 | 21 | 11.05 |
| 20 or more | 11 | 11.83 | 5 | 5.15 | 16 | 8.42 |
| Skirts |  |  |  |  |  |  |
| 0-4 | 8 | 8.60 | 9 | 9.28 | 17 | 8.95 |
| 5-9 | 50 | 53.76 | 53 | 54.64 | 103 | 54.21 |
| 10-14 | 23 | 24.73 | 20 | 20.62 | 43 | 22.63 |
| 15-19 | 3 | 3.23 | 8 | 8.25 | 11 | 5.79 |
| 20 or more | 9 | 9.68 | 7 | 7.21 | 16 | 8.42 |
| Dresses |  |  |  |  |  |  |
| 0-4 | 2 | 2.15 | 4 | 4.12 | 6 | 3.16 |
| 5-9 | 17 | 18.28 | 20 | 20.62 | 37 | 19.47 |
| 10-14 | 34 | 36.56 | 37 | 38.14 | 71 | 37.37 |
| 15-19 | 14 | 15.05 | 18 | 18.56 | 32 | 16.82 |
| 20 or more | 26 | 27.96 | 18 | 18.56 | 44 | 23.16 |
| Formals |  |  |  |  |  |  |
| 0-4 | 80 | 86.02 | 88 | 90.72 | 168 | 88.42 |
| 5-9 | 11 | 11.83 | 8 | 8.25 | 19 | 10.00 |
| 10-14 | 2 | 2.15 | 0 | 0.00 | 2 | 1.05 |
| 15-19 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| 20 or more | 0 | 0.00 | 1 | 1.03 | 1 | 0.52 |
| Pant Suits |  |  |  |  |  |  |
| 0-4 | 44 | 47.31 | 37 | 38.15 | 81 | 42.63 |
| 5-9 | 33 | 35.48 | 45 | 46.39 | 78 | 41.05 |
| 10=14 | 10 | 10.75 | 12 | 12.37 | 22 | 11.58 |
| 15-19 | 2 | 2.15 | 1 | 1.03 | 3 | 1.58 |
| 20 or more | 4 | 4.30 | 2 | 2.06 | 6 | 3.16 |
| Other Suits |  |  |  |  |  |  |
| 0-4 | 73 | 78.49 | 76 | 78.35 | 149 | 78.42 |
| 5-9 | 12 | 12.90 | 14 | 14.43 | 26 | 13.69 |

TABLE III (Continued)

| Category and Number of Garments | Grade Leve 1 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 10 \text { th } \\ & \mathrm{N}=93 \\ & \hline \end{aligned}$ |  | $\begin{aligned} & 12 \mathrm{th} \\ & \mathrm{~N}=97 \end{aligned}$ |  | Total$\mathrm{N}=190$ |  |
|  | No. | \% | No. | \% | No. | \% |
| Other Suits (Cont.) |  |  |  |  |  |  |
| 10-14 | 7 | 7.53 | 6 | 6.19 | 13 | 6.86 |
| 15-19 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| 20 or more | 1 | 1.08 | 1 | 1.03 | 2 | 1.05 |
| Coats/Jackets |  |  |  |  |  |  |
| 0-4 | 36 | 38.71 | 32 | 32.99 | 68 | 35.79 |
| 5-9 | 44 | 47.31 | 52 | 53.61 | 96 | 50.53 |
| 10-14 | 8 | 8.60 | 10 | 10.31 | 18 | 9.47 |
| 15-19 | 1 | 1.08 | 1 | 1.03 | 2 | 1.05 |
| 20 or more | 4 | 4.30 | 2 | 2.06 | 6 | 3.16 |
| Sweaters |  |  |  |  |  |  |
| 0-4 | 67 | 72.04 | 72 | 74.23 | 139 | 73.16 |
| 5-9 | 16 | 17.20 | 18 | 18.56 | 34 | 17.89 |
| 10-14 | 5 | 5.38 | 4 | 4.12 | 9 | 4.74 |
| 15-19 | 1 | 1.08 | . 2 | 2.06 | 3 | 1.58 |
| 20 or more | 4 | 4.30 | 1 | 1.03 | 5 | 2.63 |
| Slacks/Shorts |  |  |  |  |  |  |
| 0-4 | 21 | 22.58 | 23 | 23.71 | 44 | 23.16 |
| 5-9 | 31 | 33.33 | 43 | 44.33 | 74 | 38.95 |
| 10-14 | 27 | 29.03 | 20 | 20.62 | 47 | 24.74 |
| 15-19 | 6 | 6.45 | 4 | 4.12 | 10 | 5.26 |
| 20 or more | 8 | 8.60 | 7 | 7.22 | 15 | 7.89 |
| Hats/Caps |  |  |  |  |  |  |
| 0-4 | 81 | 87.10 | 94 | 96.91 | 175 | 92.10 |
| 5-9 | 6 | 6.45 | 3 | 3.09 | 9 | 4.74 |
| 10-14 | 5 | 5.38 | 0 | 0.00 | 5 | 2.63 |
| 15-19 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| 20 or more | 1 | 1.08 | 0 | 0.00 | 1 | 0.53 |
| School/Dress Shoes |  |  |  |  |  |  |
| 0-4 | 36 | 38.71 | 28 | 28.87 | 64 | 33.69 |
| 5-9 | 34 | 36.56 | 52 | 53.61 | 86 | 45.26 |
| 10-14 | 15 | 16.13 | 9 | 9.28 | 24 | 12.63 |
| 15-19 | 3 | 3.23 | 3 | 3.09 | 6 | 3.16 |
| 20 or more | 5 | 5.38 | 5 | 5.15 | 10 | 5.26 |
| Special Shoes |  |  |  |  |  |  |
| 0-4 | 86 | 92.47 | 94 | 96.91 | 180 | 94.74 |
| 5-9 | 5 | 5,38 | 2 | 2.06 | 7 | 3.68 |

## TABLE III (Continued)

| Category and Number of Garments | Grade Level |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 10 \text { th } \\ & \mathrm{N}=93 \end{aligned}$ |  | $\begin{aligned} & 12 \mathrm{th} \\ & \mathrm{~N}=97 \end{aligned}$ |  | $\begin{aligned} & \text { Tota } 1 \\ & \mathrm{~N}=190 \\ & \hline \end{aligned}$ |  |
|  | No. | \% | No. | \% | No. | \% |
| Special Shoes (Cont.) |  |  |  |  |  |  |
| 10-14 | 2 | 2.15 | 0 | 0.00 | 2 | 1.05 |
| 15-19 | 0 | 0.00 | 0 | 0.00 | 0 | 0.00 |
| 20 or more | 0 | 0.00 | 1 | 1.03 | 1 | 0.53 |
| * Some of the percentages may not total 100.00 percent due torounding of figures. |  |  |  |  |  |  |

Over 75 percent of the tenth and twelfth grade girls thought 0-9 was an adequate number of pant suits, coats and jackets, and school and dress shoes. In these categories only a small percentage of the respondents thought 15 or more of the designated clothing item was needed (Table III).

A majority of the tenth and twelfth grade girls indicated that 0-4 was an adequate number of formals, suits other than pant suits, sweaters, hats and caps, and special shoes. Almost 90 percent of the respondents indicated that $0-4$ formals were needed. The remainder thought 5-9 were needed with the exception of three girls who stated that 10 or more formals were needed. Almost 80 percent of the girls stated that $0-4$ suits other than pant suits were needed. Over half of the remaining 20 percent indicated 5-9 other suits were needed. Nearly 75 percent of the students stated that $0-4$ sweaters were adequate.

Slightly less than 20 percent of the responses were in the $5-9$ range. The remainder stated that 10 or more sweaters were needed. Almost 97 percent of the twelfth grade girls thought $0-4$ hats and caps were needed. The remaining 3 percent indicated $5-9$ hats and caps were necessary. Eighty-seven percent of the tenth grade girls thought 0-4 hats and caps were needed and 12 percent thought $5-14$ were needed. Analysis revealed that more than 90 percent of the respondents thought $0 \times 4$ pairs of special shoes were adequate. One gir 1 stated that more than nine pairs of special shoes were needed (Table III).

## Total Number of Garments Needed

Analysis of data collected from the Clothing Needs Form indicated that almost 50 percent of the tenth grade girls thought a girl attending her high school needed from 35-69 garments. More than 25 percent stated 70-104 garments were needed. The remainder indicated that either less than 35 or more than 104 garments were needed.

Over 60 percent of the twelfth grade thought 35-69 garments were sufficient. About 20 percent thought $70-104$ garments were needed while the remainder indicated that less than 35 or more than 104 garments were needed (Table IV).

## Attitude toward School and Future Plans

## Attitude toward Schoo. 1

Analysis of data collected from the Occupational Aspirations Questionnaire disclosed that over 75 percent of the tenth grade girls and 70 percent of the twelfth grade girls stated that sometimes they
liked school and sometimes they did not. More twelfth grade girls than tenth grade girls indicated that they liked school very much. Less than 10 percent of the sample expressed an extreme dislike for school (Table V, page 28).

TABLE IV
FREQUENCY AND PERCENTAGE DISTRIBUTION OF 190 TENTH AND TWELFTH GRADE GIRLS ACCORDING TO GRADE LEVEL AND TOTAL NUMBER OF GARMENTS NEEDED BY RANGE


FREQUENCY AND PERCENTAGE DISTRIBUTION OF 192 GIRLS ACCORDING TO GRADE LEVEL, ATTITUDE TOWARD SCHOOL, AND PLANS FOR THE FUTURE

| Attitude toward School andPlans for the Future | Grade Level |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10 |  | 12 |  | Total |  |
|  | Number | Percent | Number | Percent | Number | Percent |
| Attitude toward School | $\mathrm{N}=93$ |  | $\mathrm{N}=99$ |  | $\mathrm{N}=192$ |  |
| Sometimes like school, sometimes do not | 71 | 76.34 | 69 | 69.70 | 140 | 72.91 |
| Like school very much | 15 | 16.13 | 26 | 26.26 | 41 | 21.36 |
| Dislike school very much | 7 | 7.53 | 4 | 4.04 | 11 | 5.73 |
| Educational Preference for Future | $\mathrm{N}=93$ |  | $\mathrm{N}=99$ |  | $\mathrm{N}=192$ |  |
| Continue education after high school | 64 | 68.82 | 79 | 79.80 | 143 | 74.48 |
| Graduate from high school only | 9 | 9.68 | 9 | 9.09 | 18 | 9.38 |
| Would not graduate from high school | 1 | 1.07 | 0 | 0.0 | 1 | . 52 |
| Undecided | 19 | 20.43 | 11 | 11.11 | 30 | 15.62 |
| Educational Plans for the Future | $\mathrm{N}=93$ |  | $\mathrm{N}=99$ |  | N-192 |  |
| Trade school, business college, nursing school | 24 | 25.81 | 19 | 19.19 | 43 | 22.40 |
| Junior college | 7 | 7.53 | 9 | 9.09 | 16 | 8.33 |
| College or university | 43 | 46.24 | 55 | 55.56 | 98 | 51.04 |
| Does not apply to me | 10 | 10.75 | 8 | 8.08 | 18 | 9.38 |
| Other response or no answer | 9 | 9.68 | 8 | 8.08 | 17 | 8.85 |


| Attitude toward School and Plans for the Future | Grade Level |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10 |  | 12 |  | Total |  |
|  | Number | Percent | Number | Percent | Number | Percent |
| Opportunity for Continuing Education | $\mathrm{N}=93$ |  | $\mathrm{N}=99$ |  | $\mathrm{N}=192$ |  |
| Will be able to go without serious worry about money | 50 | 53.76 | 43 | 43.43 | 93 | 48.44 |
| Must earn money or get scholarship or loan | 26 | 27.96 | 35 | 35.35 | 61 | 31.77 |
| Impossible or difficult to continue | 4 | 4.30 | 4 | 4.04 | 8 | 4.17 |
| Do not want to continue education after high school | 7 | 7.53 | 10 | 10.10 | 17 | 8.85 |
| Other | 6 | 6.45 | 7 | 7.07 | 13 | 6.77 |
| Reasons for not Continuing Education | $\mathrm{N}=14$ |  | $N=16$ |  | $\mathrm{N}=30$ |  |
| Family approves but cannot help financially | 6 | 42.86 | 2 | 12.50 | 8 | 26.67 |
| Family does not think. I need to go and will not help me | 1 | 7.14 | 0 | 0.00 | 1 | 3.33 |
| Have to go to work | 0 | 0.00 | 5 | 31.25 | 5 | 16.67 |
| Lack ability to continue | 3 | 21.43 | 1 | 6.25 | 4 | 13.33 |
| Do not want to continue | 4 | 28.57 | 8 | 50.00 | 12 | 40.00 |
| Future Job Consideration | $N=93$ |  | $\mathrm{N}=99$ |  | $\mathrm{N}=192$ |  |
| Pretty well decided on future occupation | 41 | 44.09 | 59 | 59.60 | 100 | 52.08 |
| Have not given future occupation much thought | 12 | 12.09 | 5 | 5.05 | 17 | 8.86 |
| Undecided or no answer | 40 | 43.01 | 35 | 35.35 | 75 | 39.06 |

## Educationa1 Preference

Sixty-nine percent of the tenth grade girls and eighty percent of the twelfth grade respondents indicated that they wished to continue their education beyond high school. About 10 percent of the girls in each grade planned to graduate from high school only. Only one tenth grade girl stated that she would not graduate from high school. Twenty percent of the tenth grade girls were undecided about their future educational plans. Only 11 percent of the twelfth grade girls were undecided. This may disclose a trend for the undecided girl in the tenth grade to later make a decision to continue her education beyond high school (Table V).

## Educational Plans

About 46 percent of the tenth grade girls and 55 percent of the twelfth grade girls stated that they planned to attend a college or university. Trade schoo1, business college or nursing school was the choice of 25 percent of the tenth grade and 19 percent of the twe $1 f$ th grade. About 10 percent in each grade indicated they wished to go to a junior college. The remainder answered that the question did not apply to them or gave no response (Table V).

## Educationa1 Opportunity

Over 50 percent of the tenth grade respondents indicated they could continue their education without serious worries about money. Almost 28 percent stated that they would have to earn money or get a scholarship or loan. Forty-three percent of the twelfth grade girls
indicated that they could continue their education without serious worries about money. Thirty-five percent of the older girls would find it necessary to earn money or get a scholarship or loan if they wished to continue their education beyond high school. Less than 5 percent of both classes stated it would be impossible or difficult for them to continue their education. Slightly more twelfth grade girls than tenth grade girls expressed they did not want to continue their education beyond high school (Table V).

## Reasons for Not Continuing Education

Students who did not plan to continue their education were asked the reason for this decision. Forty-three percent of the tenth grade girls who did not plan to continue their education beyond high school indicated that the lack of finances, even though their family approved, was the reason. The remaining tenth grade respondents stated they either lacked the ability or did not want to continue their education. Fifty percent of the twelfth grade girls who did not plan to continue their education stated the reason was because they did not want to. About onemthird of the respondents indicated that the reason was because they had to go to work. Only about 12 percent said that their family approved but could not help them financially (Table $V$ ).

## Future Job Consideration

Almost 45 percent of the tenth grade girls stated that they were pretty well decided on their future occupation. Forty-three percent were undecided and only 12 percent said they had not given their future occupation much thought. Sixty percent of the twelfth grade girls
stated that they had pretty well decided on their future occupation. About one-third of the older girls were undecided (Table V).

## Occupational Aspirations and Expectations

A modification of the Warner Revised Scale of Occupations (Table XIII, page 52) was used to classify the responses into high, middle and and low socio-economic classes. If the adolescent responded as aspiring or expecting to be a housewife she was placed in the socio-economic level indicated by her occupational aspiration for spouse. If the answer given for the spouse's occupation was unclassifiable or undecided she was also scored as having an unclassifiable response.

## Occupational Aspiration Leve1

A majority of the tenth and twelfth grade girls aspired to have jobs in the middle socio-economic class. In both grades the number of responses which were classified in the low socio-economic level almost equaled the number of responses in the high socio-economic class level. Two times as many tenth grade girls as twelfth grade girls were undecided or gave no answer (Table VI).

## Occupationa 1: Expectation Leve1 at Age Thirty

About 75 percent of the gir1s expected to be working in occupations classified as being in the middle socio-economic class. More tenth than twelfth grade girls expected to be working in occupations classified as in the high socio-economic category. Percentage distribution was very similar at both grade levels between occupational aspirations and occupational expectations (Table VI)。

FREQUENCY AND PERCENTAGE DISTRIBUTION OF 192 GIRLS ACCORDING TO
GRADE LEVEL AND OCCUPATIONAL ASPIRATION AND EXPECTATION

| Occupational Aspiration and Expectation | Grade Leve 1 |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10 |  | 12 |  | Total |  |
|  | Number | Percent | Number | Percent | Number | Percent |
| Occupational Aspiration Level | $\mathrm{N}=93$ |  | $\mathrm{N}=99$ |  | $\mathrm{N}=192$ |  |
| High | 8 | 8.60 | 5 | 5.05 | 13 | 6.77 |
| Middle | 59 | 63.44 | 79 | 79.80 | 1.38 | 71.87 |
| Low | 5 | 5.38 | 5 | 5.05 | 10 | 5.21 |
| Unclassifiable response or no answer | 21 | 22.58 | 10 | 10.10 | 31 | 16.15 |
| Occupational Expectation Level at Age 30 |  |  |  |  |  |  |
| High | 11 | 11.83 | 6 | 6.06 | 17 | 8.85 |
| Middle | 51 | 54.84 | 68 | 68.69 | 119 | 61.98 |
| Low | 5 | 5.37 | 4 | 4.04 | 9 | 4.69 |
| Unclassifiable response or no answer | 26 | 27.96 | 21 | 21.21 | 47 | 24.48 |
| Occupational Expectation Level for Spouse at Age 30 |  |  |  |  |  |  |
| High | 35 | 37.63 | 30 | 30.30 | 65 | 33.86 |
| Middle | 18 | 19.36 | 32 | 32.32 | 50 | 26.04 |
| Low | 0 | 0.00 | 1 | 1.01 | 1 | . 52 |
| Unclassifiable response or no answer | 40 | 43.01 | 36 | 36.37 | 76 | 39.58 |

## Occupationa1 Expectation Level for Spouse

Forty-three percent of the tenth grade girls' responses were unclassifiable or no answer was given. Two-thirds of the tenth grade girls' classifiable responses indicated that they expected their spouse to be in the high socio-economic level. The remaining classifiable responses were in the middle class level. None of the tenth grade girls' responses indicated that they expected their husband to be in the low socio-economic leve1 (Table VI).

The twelfth grade girls' classifiable responses were almost evenly divided between the high and middle socio-economic levels. Slightly more girls stated middle class. The highest percentage of the responses were unclassifiable or no answer, however more twelfth grade girls than tenth grade girls gave classifiable answers.

Chi-Square Analysis

Chimsquare were used to determine if wardrobe content, social participation and occupational aspiration operate independently. The nu11 hypotheses were used for statistical analysis.

The nu11 hypotheses pertaining to occupational aspiration and clothing needs were not rejected for either the tenth or twelfth grade girls on the basis of a chimsquare analysis.

As analyzed, the chi-square analysis indicated that the null hypotheses pertaining to the relationship of occupational aspiration and clothing needs were tenable for both the tenth and twelfth grade girls. Therefore, the null hypotheses were not rejected. (See Tables VII and VIII, page 35.)

TABLE VII

## CHI-SQUARE VALUES REFLECTING RELATIONSHIP BETWEEN OCCUPATIONAL ASPIRATION AND CLOTHING NEEDS OF TENTH GRADE GIRLS

| Level of Occupational Aspiration | Total Number of Garments Needed |  |  |  |  |  | $x^{2}$ | $\begin{gathered} \text { Level } \\ \text { of } \\ \text { Sig. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | 140 or |  |  |  |  |
|  | 0-34 | 35-69 | 70-104 | 105-139 | More | Total |  |  |
| High | 0 | 4 | 2 | 1 | 1 | 8 |  |  |
| Middle | 5 | 27 | 15 | 5 | 7 | 59 |  |  |
| Low | 0 | 2 | 2 | 1 | 0 | 5 | 2.84 | n.s. |
| Total | 5 | 33 | 19 | 7 | 8 | 72 |  |  |

TABLE VIII
CHI-SQUARE VALUES REFLECTING RELATIONSHIP BETWEEN OCCUPATIONAL ASPIRATION AND CLOTHING NEEDS OF TWELFTH GRADE GIRLS

| Level of | Total Number of Garments Needed |  |  |  |  |  | $\mathrm{x}^{2}$ | $\begin{gathered} \text { Level } \\ \text { of } \\ \text { Sig. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Occupational Aspiration | 0-34 | 35-69 | 70-104 | 105-139 | 140 or More | Total |  |  |
| High | 0 | 4 | 1 | 0 | 0 | 5 |  |  |
| Middle | 1 | 49 | 16 | 8 | 5 | 79 | 9.36 | n.s. |
| Low | 1 | 3 | 1 | 0 | 0 | 5 |  |  |
| Total | 2 | 56 | 18 | 8 | 5 | 89 |  |  |

## CHAPTER V

## SUMMARY, CONCLUSIONS, AND RECOMMENDATIONS

Summary and Conclusions

The purpose of this study was to investigate perceived clothing needs and the occupational aspirations and expectations of adolescent girls. Objectives of the study were: (1) to identify tenth and twelfth grade girls' perceived clothing needs; (2) to identify occupational aspirations and expectations of tenth and twelfth grade girls as currently stated; and (3) to investigate the relationship between the expressed perception of selected clothing needs and occupational aspirations of tenth and twelfth grade girls. This research was part of a larger study conducted at Oklahoma State University on the identification of factors affecting basic clothing needs of adolescents.

The data reported in this study were obtained from 192 tenth and twelfth grade girls attending three public high schocls in North Central 0klahoma. They represented a range of sociomeconomic levels found in this state.

Instruments used to collect data included: (1) Clothing Needs Form to measure number and type of selected outerwear garments needed; (2) Occupational Aspiration Questionnaire to identify the future plans of the respondent; and (3) Hometown Maps to determine the length of time the student had lived in the community and the geographic area.

All-data collected were grouped according to the grade level of the respondent. Descriptive and statistical analysis were used in this study.

Over 90 percent of the girls in both the tenth and twelfth grade perceived that all of the items on the Clothing Needs Form were needed except suits other than pant suits and hats and caps. There was no significant difference between the tenth and twelfth grade girls concerning the number of garments by category needed. Tenth grade gir1s seemed to indicate slightly larger wardrobes were needed but this difference was not significant.

The Attitude toward School and Future Plans section of the questionnaire revealed that most students in both grades sometimes liked school and sometimes did not. A majority of the girls indicated that they planned to continue their education beyond high school. More twelfth grade girls expressed this desire than tenth grade girls. More twelfth grade girls stated they would have to earn money to get a scholarship or loan. Most of those who indicated that they did not plan to continue their education beyond high school cited the reason as being because they did not want to continue.

The twelfth grade students were more decided on their future plans than the tenth grade girls. Few girls in either grade level stated that they had not given much thought to their future occupation.

The occupational aspiration and expectation responses indicated that most girls aspired to have jobs in the middle socio-economic class. Percentage distributions were very similar at both levels between occupational aspirations and occupational expectations.

More tenth than twelfth grade girls expected their spouse to be in the high socio-economic class. Only one girl expected her husband to be in the low socio-economic class.

Chi-square analysis indicated that the null hypotheses pertaining to occupational aspiration and clothing needs were not rejected for either grade level. The null hypotheses were therefore tenable for both grade levels.

## Recommendations

The following recommendations were suggested by the writer in reference to further study of factors influencing adolescent clothing needs.
(1) Replication of the study in different geographic areas to compare findings.
(2) Follow-up study of the same sample to investigate possible change in clothing needs and occupational aspiration as the adolescent matured.
(3) Investigate the relationships among clothing needs, occupational aspiration and social participation.

Barber, Bernard, and Lyle S..Lobel. "Fashions in Women's Clothes and the American Social System." Class, Status, and Power...Ed. Reinhard Bendix and Seymour Martin Lipset. New York: The Free Press, 1953.

Cannon, Kenneth L.g. Ruth Staples and Irene Carlson. "Personal Appearance as a Factor in Social Acceptance." Journal of Home Economics, Vol. 44 (November, 1952), 710-713.

Elliot, Grace Loucks. Understanding the Adolescent Gir1. New York: Henry Holt and Co., 1956.

Gaffney, Doreatha.E. "To Identify Some of the Psychological Factors That Influence the Clothing Selection of Adolescents." (Unpub. Master's thesis, Oklahoma State University, 1964.)

Good, Evelyn Hatton. "The Relationship Between Working Class Teenage Boys' Perceptions of the Role Clothing Plays in the Occupational World and Their Occupational Aspirations." (Unpub. Master's thesis, Louisiana State University, 1970.)

Gordon, C. Wayne. The Social System of the High School. Glencoe, Illinois: The Free Press, 1957.

Hamilton, Janice and Jessie Warden. "The Student's Role in a High School Community and His Clothing Behavior." Journal of Home Economics, Vol. 58 (December, 1966), 789-791.

Hendricks, Suzanne H., Eleanor A. Kelley and Joanne B.-Eicher. "Senior Girls" Appearance and Social Acceptance." Journal of Home Economics, Vol. 60 (March, 1968), 167-171.

Hershenson, David B. "Sense at Identity, Occupational Fit, and Enculturation in Adolescence." Journal of Counseling Psychology, Vol. 14 (July, 1967), pp. 319-324.

Humphrey, Carolyn, Mary Klassen and Anna M. Creekmore. "Clothing and Self-Concept of Adolescents." Journal of Home Economics, Vol. 63 (April, 1971), 246-250.

Hurlock, Elizabeth B. Adolescent Development. New York: McGraw-Hill Book Co., 1967.

Kelley, Eleanor A. "Peer Group Friendships in One Class of High School Girls: Change and Stability." (Unpub. Ph.D. dissertation, Michigan State University, 1966.)

Ke1ley, Eleanor A., and Joanne B. Eicher. "Popularity, Group Membership, and Dress." Journal of Home Economics, Vol. 62 (April, 1970), 246-250.

Roberts, Willia Jeanette. "Social Participation and Social Adjustment: Implications for Adolescent Wardrobe Content." (Unpub. Master's thesis, Oklahoma State University, 1970.)

Stone, Gregory P. "Appearance and the Self." Dress, Adornment, and the Social Order. Ed. Ellen Roach and Joanne B. Eicher. New York: Wiley and Sons, Inc, , 1965.

Vener, Arthur M., and Charles Hoffer. Adolescent Orientations to Clothing. Technica1 Bulletin 270, Michigan State University, Agricultural Experiment Station, 1959.

Wallace, Jacquelyn L., and Thelma H. Leonard. "Decision Making of High School Girls." Journal of Home Economics, Vol. 63 (April, 1971), pp. 241-245.

Warner, W. Lloyd. Social Class in America. Chicago: .Science Research Associates, Inc., 1949.

Wax, Murray. "Themes in Cosmetics and Grooming." American Journal of Sociology, Vol. 62 (May, 1957), 588-593.

Williams, Madelyn C., and Joanne B. Eicher. "Teen-Agers' Appearance and Social Acceptance." Journal of Home Economics, Vol. 58 (June, 1966), 457-461.

## APPENDIX A

## CLOTHING NEEDS FORM

## CLOTHING NEEDED BY A HIGH SCHOOL GIRI


#### Abstract

Directions: In the space provided, indicate the number of garments you think girls in your high school need in order to be adequately dressed. If you think that a garment is not needed by girls attending your high school, put an 0 in the blank space.

Type of Garment Number Needed


## Blouses:

School
Dress

## Skirts:

School
Dress

## Dresses:

School
Dress
Formal $\qquad$

## Suits:

Pant Suits
Other $\qquad$
Jackets:
School
Dress
Coats:
School
Dress

## Sweaters

Slacks and Shorts
Hats and Caps

## Shoes:

School
Dress
Special (gym, boots, rain shoes) $\qquad$

TABLE IX
FREQUENGY DISTRIBUTION OF GARMENT NEEDS REPORTED BY GARMENT CATEGORY FOR 93 TENTH GRADE GIRLS


TABLE X

FREQUENCY DISTRIBUTION OF GARMENT NEEDS REPORTED BY GARMENT CATEGORY FOR 99 TWELFTH GRADE GIRLS

| Number Needed | Blouses | Skirct | Dresses | Formals | Pant Sults | $\begin{aligned} & \text { otber } \\ & \text { suita } \end{aligned}$ | Coats/ Jackets | Sweaters | Slacks/ Shorts | $\begin{aligned} & \text { Hatsis/ } \\ & \text { Caps } \end{aligned}$ | $\begin{array}{\|l\|l\|} \hline \text { Dresesi } \\ \text { Schbol } \\ \text { Shoes } \\ \hline \end{array}$ | $\begin{gathered} \text { spec cunt } \\ \text { shoes } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 0 | - | - | - | 2 |  | 39 | - | - | 2 | 44 | 1 | 9 |
|  | - | : | : | 19 | ] | ${ }^{8}$ | 3 | 24 | - | 20 | - | ${ }^{17}$ |
| ${ }_{3}^{2}$ | 1 | 2 | i | ${ }_{23}^{40}$ | 11 | ${ }_{8}^{17}$ | ${ }_{11}^{3}$ | 24 24 | ${ }_{0}^{2}$ | ${ }_{6}^{21}$ | ${ }_{7}$ | ${ }_{22}^{38}$ |
| 4 | 4 | 7 | 2 | 4 | 16 | 5 | ${ }_{18}^{18}$ | 16 | 10 | 3 | 18 | 8 |
| ${ }_{6}$ | ${ }_{12}^{10}$ | ${ }_{11}^{16}$ | ${ }_{1}^{2}$ | 7 | ${ }_{12}^{24}$ | ${ }_{3}^{8}$ | 14 14 | 8 | $\stackrel{20}{9}$ | 3 | 17 17 | 1 |
| 7 | 10 | 9 | 4 | $\underline{-}$ | ${ }_{8}^{12}$ | 3 | 12 | 3 | 4 | : | 11 | - |
| 8 | ${ }_{8}^{12}$ | 8 | 8 | : | $\stackrel{2}{2}$ | $\stackrel{2}{2}$ | 8 | 3 | 7 | : | 4 | - |
| 10 | 13 | 11 | 13 | - | 12 | 4 | 6 | 4 | 17 | : | 4 | : |
| ${ }_{12}^{11}$ | $\frac{1}{4}$ | ${ }_{1}^{2}$ | $1{ }^{4}$ | : | : | : | ${ }_{2}^{2}$ | - | - | : | 1 | - |
| 13 | 3 | 3 | 6 | - | - | - |  | : | $\stackrel{4}{4}$ | - | 2 | - |
| 14 15 | ${ }_{11}^{1}$ | 4 | ${ }_{8}^{4}$ | : | i | $i$ | i | i | 3 | : | ${ }_{3}^{2}$ | : |
| 16 |  | 1 | 3 | : | $\underline{-}$ | $\underline{-}$ | $\underline{\square}$ | - | 1 | : |  | : |
| 18 | 1 | 1 | ${ }_{5}^{2}$ | - | - | - | - | - | i | - | - | : |
| 20 | 2 | 2 | 4 | 1 | - | - | 1 | - | 3 | - | - | - |
| ${ }_{22}^{21}$ | - | 1 | 1 | : | : | : | : | = | - | $:$ | ; | : |
| ${ }_{23}^{22}$ | - | - |  | - |  | : | : | : |  | : | $\underline{1}$ |  |
| 25 | 2 | 2 | ${ }^{3}$ | - | - | - | - | - | - | - | 2 | - |
| ${ }_{27}^{26}$ | - | - | 1 | - | - | - | - | - | - | - | - | : |
| ${ }_{28}^{27}$ | - | - | 1 | : | - | : | - | : | : | : | : |  |
| ${ }^{30}$ | - | - | 1 | - | 2 | 1 | - | - | - | - | - | - |
| 33 35 | $\overline{1}$ | - | $\frac{1}{2}$ | - | = | - | - | - | 1 | : | : | : |
| 36 | - | - |  |  | - | - | - | - | - | - | 1 | - |
| 40 | : | : | 1 | : | : | : | - | : | ; | - | : | : |
| 70 | - | - | - | - | - | - | 1 | - | - |  |  |  |
| -75 | - | - | - | : | : | : | : | : | $i$ | - | 1 | - |
| 110 | : | : | 1 | : | - | - | - | : |  | - | - | - |
| 160 1010 | : | - | $\underline{1}$ | : | : | : | : | $:$ | - | : | : | $i$ |

TABLE XI
GARMENT NEEDS REPORTED BY GARMENT CATEGORY FOR 93 TENTH GRADE GIRLS BY IDENTIFICATION NUMBER

| Identification Number | Blouses | Skirts | Dresses | Forwals | Pant Suite | Other Suite | Coats/ Jackets | Sweaters | Slacks/ <br> Shorts | $\begin{aligned} & \text { Hats/ } \\ & \text { Caps } \end{aligned}$ | Dresal School Shoes | Special Shoes | Total Nmber of Clothing Items Needed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 75 | 35 | 90 | 5 | 5 | 10 | 44 | 110 | 25 | 10 | 7 | 4 | 420 |
| 2 | 15 | 9 | 8 | I | 6 | 6 | 11 | 2 | 8 | 0 | 3 | 4 | 73 |
| 3 | 6 | 6 | 8 | 1. | 2 |  | 6 | 2 | 5 | 1 | 4 | 3 | 45 |
| 4 | 9 | 6 | 12 | 2 | 4 | 0 | 6. | 1 | 8 | 2 | 7 | 2 | 59 |
| 5 | 3 | 3 | 7 | 1 | 2 | 0 | 5 | 2 | 5 | 3 | 3 | 3 | 37 |
| 6 | 3 | 3 | 14 | 1 | 1 |  | 1 | 2 | 4 | 0 | 4 | 2 | 35 |
| 7 | 10 | 7 | 14 | 2 | 2 | 0 | 6 | 4 | 6 | 2 | 4 | 1 | 58 |
| 8 | 10 | 10 | 50 | 10 | 10 | 5 | 7 | 3 | 10 | 5 | 7 | 3 | 130 |
| 9 | 7 | 8 | 14 | 2 | 10 | 0 | 4 | 2 | 10 | 1 | 8 | 3 | 69 |
| 10 | 5 | 5 | 7 | 2 | 3 | 2 | 5 | 1 | 3 | 1 | 3 | 1 | 38 |
| 11 | 3 | 3 | 4 | 1 | 2 | 1 | 4 | 1 | 4 | 2 | 4 | 3 | 32 |
| 12 | 8 | 5 | 15 | 1 | 5 | 0 | 3 | 3 | 5 | 1 | 4 | 0 | 50 |
| 13 | 13 | 5 | 13 | 1 | 2 | 2 | 3 | 2 | 5 | 2 | 3 | 2 | 53 |
| 14 | 7 | 6 | 7 | 2 | 2 | 0 | 4 | 4 | 5 | 0 | 3 | 2 | 42 |
| 15 | 14 | 10 | 18 | 5 | 7 | 7 | 6 | 2 | 10 | 0 | 4 | 0 | 83 |
| 16 | 7 | 8 | 13 | 2 | 4 | 0 | 4 | 2 | 7 | 2 | 6 | 1 | 56 |
| 17 | 15 | 13 | 15 | 2 | 6 | 4 | 8 | 2 | 12 | 1 | 5 | 4 | 87 |
| 18 | 8 | 7 | 15 | 4 | 7 | 3 | 9 | 5 | 10 | 5 | 10 | 3 | 86 |
| 19 | 15 | 8 | 15 | 2 | 5 | 5 | 6 | 4 | 10 | 2 | 4 | 2 | 78 |
| 20 | 6 | 6 | 8 | 2 | 4 | 2 | 4 | 2 | 6 | 1 | 4 | 2 | 47 |
| 21 | 12 | 10 | 13 | 0 | 20 | 0 | 15 | 0 | 9 | 0 | 10 | 0 | 79 |
| 22 | 7 | 10 | 12 | 3 | 5 | 3 | 6 | 3 | 0 | 2 | 4 | 4 | 59 |
| 23 | 3 | 3 | 7 | 2 | 3 |  | 3 | 1 | 4 | 1 | 3 | 1 | 31 |
| 24 | 11 | 0 | 10 | 3 | 10 | 3 | 10 | 4 | 10 | 5 | 5 | 3 | 83 |
| 25 | 6 | 5 | 12 |  | 2 | 1 | 2 | 1 | 6 | 2 | 4 | 1 | 43 |
| 26 | 12 | 10 | 19 | 3 | 4 | 0 | 5 | 2 | 12 | 0 | 6 |  | 75 |
| 27 | 3 | 5 | 5 | 1 | 1 | 1 | 3 | 3 | 2 | 1 | 3 | 2 | 30 |
| 28 | 5 | 5 | 5 | 1 | 2 | 1 | 3 | 3 | 4 | 0 | 3 | 2 | 34 |
| 29 | 6 | 5 | 10 | 2 | 0 | 1 | 3 | 2 | 4 | 0 | 3 | 1 | 37 |
| 30 | 8 | 6 | 18 | 2 | 0 | 0 | 4 | 2 | 5 | 0 | 5 | 2 | 52 |
| 31 | 36 | 20 | 28 | 6 | 9 | 9 | 14 | 7 | 20 | 4 | 12 | 4 | 169 |
| 32 | 8 | 8 | 20 | 4 | 4 | 0 | 4 | 6 | 6 | 2 | 5 | 2 | 69 |
| 33 | 77 | 35 | 59 | 4 | 85 | 65 | 54 | 25 | 50 | 13 | 39 | 11 | 517 |
| 34 | 6 | 5 | 12 | 2 | 2 | 2 | 6 | 3 | 10 | 4 | 5 |  | 59 |
| 35 | 7 | 3 | 14 | 2 | 4 | 0 | 3 | 3 | 10 | 0 | 4 | 2 | 52 |
| 36 | 14 | 9 | 28 | 5 | 0 | 0 | 4 | 3 | 0 |  | 7 | 1 | 71 |
| 37 | 8 | 9 | 12 | 3 | 5 | 4 | ${ }^{6}$ | 7 | 12 | 3 | 4 | 3 | 75 |
| 38 | 6 | 8 | 11 | 4 | 3 | 2 | 7 | 3 | 5 | 3 | 5 | 3 2 | 60 50 |
| 39 | 6 | 8 | 10 | 2 |  | 2 | ${ }_{5}$ | 1 | ${ }_{8}$ | 1 |  | 2 | 50 77 |
| 40 | 10 | 12 | 15 | 2 | 12 | 0 | 5 | 4 | 8 14 | 1 | 7 | $\stackrel{2}{5}$ | 77 138 |
| 41 | 19 | 22 | 21 | 2 | 7 |  |  |  |  | 1 | 7 | 5 | 138 33 |
| 42 43 | ${ }_{13}^{6}$ | ${ }_{10}^{7}$ | 10 | 2 | ${ }_{10}^{3}$ | 5 | 2 | 0 | 10 | 2 | 7 | 3 | 33 87 |
| 44 | 9 | 6 | 10 | 1 | 3 | 0 | 3 | 1 | 5 | 1 | 5 | 2 | 46 |
| 45 | 9 | 15 | 19 | 3 | 8 | 0 | 9 | 2 | 5 | 2 | 7 | 3 | 82 |

TABLE XI (Continued)

| Identification Mumber | Blouses | Skirto | Dresses | Formals | Pant Suita | Other Suite | Coatal Jackate | Sweaters | Slacke/ Sborte | $\begin{aligned} & \text { Hated } \\ & \text { Caps } \end{aligned}$ | $\begin{aligned} & \hline \text { Dreas } \\ & \text { School } \\ & \text { Shoes } \end{aligned}$ | Special Shoes | Total Number of Clothing Ites. Ieeded |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 46 | 10 | 10 | 23 | 2 | 7 | 0 | 4 | 4 | 15 | 2 | 18 | 5 | 100 |
| 47 | 15 | 10 | 30 | 5 | 10 | 0 | 9 | 5 | 0 | 2 | 18 | 1 | 105 |
| 48 | 10 | 9 | 25 | 5 | 6 | 0 | 8 | 4 | 5 | 2 | 11 | 3 | 88 |
| 49 | 12 | 13 | 30 | 3 | 7 | 4 | 6 | 6 | 10 | 4 | 16 | 4 | 115 |
| 50 | 20 | 14 | 25 | 4 | 15 | 0 | 3 | 15 | 1 | 2 | 14 | 2 | 115 |
| 51 | 20 | 20 | 20 | 6 | 5 | 10 | 11 | 10 | 5 | 3 | 10 | 3 | 123 |
| 52 | 47 | 50 | 40 | 3 | 20 | 10 | 9 | 5 | 40 | 10 | 6 | 3 | 243 |
| 53 | 8 | 11 | 13 |  | 5 | 3 | 4 | 5 | 10 | 2 | 13 | 4 | 79 |
| 54 | 10 | 10 | 8 |  | 4 | 0 | 5 | 0 | 5 | 2 | 3 | 2 | 51 |
| 55 | 7 | 7 |  | 2 | 4 | 2 | 5 | 3 | 10 | 3 | 4 | 3 | 58 |
| 56 | 9 | 9 | 14 | 2 | 5 | 0 | 7 | 6 | 0 | 0 | 6 | 4 | 62 |
| 57 | 12 | 18 | 10 | 3 | 5 | 0 | 6 | 2 | 4 | 0 | 3 | 2 | 65 |
| 58 | 14 | 10 | 20 | 2 | 6 | 2 | 5 | 3 | 15 | 3 |  | 2 | 90 |
| 59 | 5 | 5 | 6 | 0 | 2 | 3 | 3 | 3 | 5 | 1 | 2 | 2 | 37 |
| 60 | 6 | 5 | 8 | 2 | 4 | 0 | 5 | 3 | 0 | 0 | 3 | 2 | 38 |
| 61 | 7 | 8 | 13 | 2 | 4 | 1 | 5 | 1 | 5 | 0 | 5 | 1 | 52 |
| 62 | 7 | 8 | 13 | 2 | 5 | 0 | 5 | 2 | 5 | 3 | 6 | 3 | 59 |
| 63 | 6 | 6 | 9 | 2 | 3 | 4 | 4 | 1 | 4 | 1 | 2 | 1 | 43 |
| 64 | 8 | 5 | 6 | 1 | 3 | 0 | 6 | 3 | 6 | 0 | 4 | 1 | 43 |
| 65 | 8 | 7 | 7 | 1 | 4 | 0 | 6 | 2 | 10 | 0 | 4 | 3 | 52 |
| 66 | 8 | 7 | 9 | 2 | 4 | 3 | 6 | 3 | 5 | 2 | 8 | 3 | 60 |
| 67 | 15 | 12 | 35 | 2 | 10 | 5 | 4 | 7 | 15 | 5 | 13 | 4 | 130 |
| 68 | 9 | 8 | 25 | 2 | 6 | 5 | 4 | 10 | 10 | 4 | 11 | 4 | 98 |
| 69 | 9 | 8 | 14 | 1 | 4 | 1 | 5 | 5 | 10 |  |  | 1 | 72 |
| 70 | 20 | 20 | 20 | 5 | 10 | 10 | 40 | 10 | 10 | 10 | 20 | 11 | 186 |
| 71 | 4 | 6 | 7 | 1 | 2 | 0 | 4 | 4 | 5 | 2 |  | 2 | 39 |
| 72 | 13 | 4 | 23 | 1 | 4 | 5 | 4 | 2 | 10 | 1 | 10 | 1 | 78 |
| 73 | 20 | 11 | 22 | 3 | 12 | 15 | 12 | 5 | 20 | 4 |  | 4 | 143 |
| 74 | 5 | 5 | ${ }^{14}$ | 2 | 3 | 4 | ${ }_{7}$ | 2 | 5 | 2 | 6 | 2 | 56 |
| 75 | 9 | ${ }^{6}$ | 28 | 2 | 4 | 3 | 7 | 2 | 6 | 2 | 4 | 2 | 75 |
| 76 | 30 | 30 | 40 | 2 | 6 | 2 | 8 | 5 | 25 | 1 | 35 | 4 | 188 58 |
| 77 | 7 | 0 | 12 | 1 | ${ }^{6}$ | 3 | 4 | 2 | 14 | 1 |  |  |  |
| 78 79 | 5 10 | ${ }_{10}^{3}$ | 5 10 | 1 | 2 3 | 0 2 | 3 7 | 1 2 | ${ }_{10}^{2}$ | 1 | 3 5 | $\stackrel{2}{2}$ | 28 63 |
| 80 | 10 |  | 15 | 3 | 3 | 2 | 7 | 2 | 10 | 5 | 14 | 5 | 84 |
| 81 | 27 | 28 | 40 | 5 | 40 | 0 | 10 | 25 | 50 | 20 | 40 | 6 | 291 |
| 82 | 15 | 10 | 10 | 1 | 8 | 8 | 4 | 2 | 10 | 3 | 5 | 2 | 78 |
| 83 | 11 | 12 | 17 | 2 | 5 | 2 | 4 | 5 | 15 | 3 | ${ }^{6}$ | 4 | 85 113 |
| 84 | 12 | 13 | 30 | 7 | 10 | 7 | 11 |  |  | 2 | 11 |  | 113 76 |
| 85 | ${ }_{5}^{6}$ | 5 | 12 | 1 | 5 | 10 | 4 | 10 | 15 | 1 | 4 10 | 2 | 76 52 |
| 86 | 5 | 5 | 16 | 1 |  | 4 | $\stackrel{2}{9}$ |  | $\stackrel{1}{30}$ | ${ }_{10}$ | 10 25 | 3 2 |  |
| ${ }_{88}^{87}$ | 15 | 15 | 40 15 | 5 | $\begin{array}{r}15 \\ \hline\end{array}$ | 0 | 9 | 20 4 | 30 7 | 10 0 | 25 5 | $\stackrel{2}{2}$ | 186 61 |
| ${ }_{89} 8$ | 20 | 14 | 14 | 10 | 5 | 10 | 14 | 4 | 10 | 2 | 5 | 3 | 111 |
| 90 | 5 | 5 | 10 | 2 | 3 | 1 | 5 | 3 | 4 | 2 | 7 | 2 | 49 |
| 91 | 6 | 6 | 11 | 4 | 4 | 0 | 6 | 4 | 8 | 1 | 3 | 3 |  |
| 92 | 6 | 6 | 13 | 2 | 5 | 1 | 5 | 3 | 7 | 2 | 3 | 3 | 54 81 |
| 93 | 10 | 10 | 18 | 3 | 5 | 0 | 5 | 5 | 15 | 0 | 7 | 3 | 81 |

TABLE XII

GARMENT NEEDS REPORTED BY GARMENT CATEGORY FOR 99
TWELFTH GRADE GIRLS BY IDENTIFICATION NUMBER

| Identification Number | Blouses | Skirts | Dresses | Formals | Pant Suites | Other Sults | Coats Jackets | Sweaters | Slacks/ Shorts | $\begin{aligned} & \text { Hats/ } \\ & \text { Caps } \end{aligned}$ | $\begin{aligned} & \text { Dress/ } \\ & \text { School } \\ & \text { Shoes } \end{aligned}$ | Special <br> Shoes | Total Number of Clothing Items Needed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 94 | 13 | 6 | 8 | 2 | 3 | 0 | 3 | 2 | 4 | 0 | 3 | 2 | 46 |
| 95 | 8 | 8 | 15 | 3 | 5 | 3 | 6 | 3 | 9 | 3 | 9 | 3 | 71 |
| 96 | 10 | 15 | 11 | 1 | 5 | 0 | 5 |  | 6 | 2 | 6 | 2 | 66 |
| 97 | 8 | 6 | 18 | 1 | 6 | 10 | 3 | 2 | 2 | 0 | 4 | 1 | 59 |
| 98 | 6 | 6 | 8 | 2 | 4 | 2 | 4 | 3 | 8 | 2 | 4 | 2 | 51 |
| 99 | 7 | 6 | 11 |  | 3 | 0 | 3 | 3 | 5 | 0 | 5 | 2 | 47 |
| 100 | 7 | 6 | 16 | 2 | 5 | 2 | 6 | 3 | 5 | 1 | 5 | 2 | :0 |
| 101 | 8 | 5 | 10 | 1 | 4 | 0 | 4 | 3 | 6 | 1 | 6 | 0 | 48 |
| 102 | 12 | 8 | 20 | 2 | 10 | 0 | 4 | 2 | 5 | 0 | 4 | 1 | 68 |
| 103 | 4 | 5 | 7 | 0 | 2 | 1 | 7 | 3 | 3 | 1 | 5 | 2 | 40 |
| 104 | 6 | 5 | 15 | , | 4 | 4 | 4 | 1 | 12 | 0 | 8 | 3 | 64 |
| 105 | 10 | 9 | 16 |  | 5 | 2 | 8 | 4 | 6 | 0 | 10 | 2 | 75 |
| 106 | 15 | 25 | 25 | 4 | 7 | 0 | 12 | 3 | 6 | 0 | 7 | 3 | 107 |
| 107 | 5 | 5 | 12 | 3 | 4 | 0 | 3 | 2 | 5 | 0 | 4 | 2 | 45 |
| 108 | 9 | 11 | 17 | 2 | 5 | 5 | 5 | 7 | 8 | 2 | 5 | 2 | 78 |
| 109 | 8 | 5 | 7 | 2 | 4 | 0 | 5 | 3 | 5 | 0 | 6 | 1 | 46 |
| 110 | 15 | 10 | 10 | 2 | 7 | 7 | 8 | 5 | 5 |  | ${ }_{5}^{6}$ | 2 | 81 |
| 111 | 5 | 7 | 6 | 1 | 5 | 2 | 8 | 3 | 10 | 2 | 5 | $\stackrel{2}{0}$ | 56 |
| 112* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 113 | 7 | 7 | 10 | 2 | 4 | 0 | 6 | 2 | 6 | 0 | 6 | 2 | 52 |
| 114 | 4 | 5 | 4 | 1 | 1 | 0 | 2 | 2 | 5 | 1 | 4 | 2 | 31 |
| 115 | 10 | 9 | 10 | 2 | 4 | 0 | 4 | 4 | 5 | 1 | 5 | 2 | 58 |
| 116 | 7 | 7 | 9 | 2 | 4 | 2 | 4 | 3 | 8 | 1 | 5 | 3 | 55 |
| 117 | 9 | 9 | 8 | 2 | 4 | 2 | 5 | 2 | 6 | 2 | 7 | 2 | 58 |
| 118 | 11 | 11 | 12 | 5 | 4 | 0 | 5 | 4 | 10 | 2 | 3 | 2 | 69 |
| 119 | 10 | 10 | 15 | 3 | 5 | 0 | 4 | 3 | 5 | 0 | 10 | 3 | 68 |
| 120 | 6 | 9 | 13 | 3 | 10 | 3 | 5 | 2 | 4 | 1 | 8 | 2 | 66 |
| 121 | 6 | 4 | 7 | 3 | 5 | 0 | 5 | 1 | 3 | 0 |  | 0 | 40 |
| 122 | 10 | 10 | 9 | 2 | 2 | 1 | 6 | 3 | 10 | 0 | 4 | 2 | 59 |
| 123 | 17 | 10 | 30 | 5 | 7 | 3 | 10 | 7 | 20 | 0 | 11 | 1 | 121 84 |
| 124 | 15 | 16 | 13 | 3 | 5 | 3 | 7 | 3 | 10 | 0 | 7 | 2 | 84 |
| 125 | 7 | 4 | 11 | 2 | 10 | 5 | 7 | 5 | 10 | 2 | 5 | 3 | 71 |
| 126 | 6 | 5 | 7 | 2 | 3 | 0 | 2 | 2 | 7 | 0 | 3 | 1 | 38 |
| 127 | 18 | 13 | 21 | 6 | 8 | 6 | 9 | 6 | 12 | 4 | 22 | 4 | 131 |
| 128 | 9 | 8 | 16 | 5 | 5 | 4 | 10 | 3 | 10 |  | 10 | 4 | 87 |
| 129 | 10 | 14 | 20 | 4 | 6 | 3 | 7 | 3 | 8 | 2 | 14 | 2 | 93 |
| 130 | 10 | 3 | 12 | 3 | 4 | 2 | 4 | 1 | 4 | 0 | 5 | 3 | 53 |
| 131 | 12 | 10 | 15 |  | 6 | 6 | 7 | 1 | 2 | 0 | 5 | 3 | 57 |
| 132 | 8 | 6 | 12 | , | 5 | 2 | ${ }_{4}^{6}$ | ${ }^{6}$ | 12 | 4 | 6 |  | 72 |
| 133 | 8 | 4 | 10 | 3 | 3 | 0 | 4 | 1 | 5 | 0 | 5 | 2 | 43 60 |
| 134 | 8 | ${ }^{6}$ | 14 | 3 | 3 |  |  |  | 5 | 1 | 5 | 2 |  |
| 135 136 | 8 10 | 114 | 20 10 | 3 2 | 6 | 4 5 | 8 6 | 2 | 10 7 | $\stackrel{2}{0}$ | 7 | 2 | 88 67 |
| 137 | 9 | 9 | 12 | 2 | 5 | 0 | 8 | 4 | 5 | 2 | 6 | 2 | 64 |
| 138 | 7 | 7 | 8 | 3 | 3 | 0 | 4 | 3 | 10 | 0 | 6 | 3 | 54 |
| 139 | 6 | 7 | 12 | 3 | 5 | 2 | 9 | 3 | 4 | 0 | ${ }_{6}$ | 0 | 60 104 |
| 140 | 15 | 8 | 22 | 5 | 6 | 15 | 6 | 3 | 15 | 0 | 9 | 1 | 104 |
| 141 | 6 | 6 | 5 | 1 | 4 |  | 5 | 7 | 4 | 5 | 5 | $\frac{1}{4}$ | 46 119 |
| 142 | 15 | 15 | 15 | 3 | 10 | 10 | $1{ }^{1}$ | 7 | 20 |  | 8 8 25 | 4 5 | 119 154 |
| 143 144 | 15 15 | ${ }_{21}^{17}$ | 25 35 | 4 | ${ }^{10}$ | 4 | ${ }_{20}^{10}$ | ${ }_{2}^{4}$ | 35 10 | 0 | 25 36 | 5 | 154 172 |
| 145 | 9 | 5 | 3 |  | 4 |  | 3 |  | 4 | 1 | 3 | 1 | 43 |
| 146 | 6 | 4 | 12 | 2 | 2 | 1 | ${ }^{3}$ | 1 | 7 | 1 | 3 | 0 | 42 |
| 147 | 20 | 9 | 28 | 2 | 10 | 0 | 15 | 5 | 15 | 2 | 9 | 4 | 119 |

TABLE XII (Continued)

| Identificstion Nunber | Blouses | Skirts | Dresses | Formala | Pant Suit | Other Suits | Conts/ Jackets | Sveaters | Slacks/ <br> Shorte | $\begin{aligned} & \text { tater/ } \\ & \text { CAps } \end{aligned}$ | Dreas/ School Shoes | Special Shoes | Total Muber of Clothing Items Needed |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 148 | 9 | 9 | 13 | 1 | 6 | 0 | 4 | 2 | 10 | 0 | 4 | 1 | 59 |
| 149 | 8 | 6 | 10 | 2 | 3 | 2 | 4 | 4 | 0 | 0 | 5 | 2 | 46 |
| 150 | 7 | 5 | 9 | 2 | 5 | 4 | 6 | 2 | 4 | 0 | 4 | 2 | 50 |
| 151 |  | 7 | . 10 | 2 | 8 | 8 | 6 | 4 | 8 | 2 | 7 | 4 | 74 |
| 152 | 20 | 20 | 12 | 2 | 5 | 5 | 9 | 4 | 10 | 5 | 5 | 4 | 101 |
| 153 | 13 | 13 | 15 | 3 | 10 | 0 | 3 | 2 | 3 | 0 | 4 | 3 | 69 |
| 154 | 8 | 8 | 26 | 3 | 7 | 2 | 7 | 5 | 10 | 0 | 7 | 3 | 86 |
| 155 | 6 | 13 | 13 |  | 5 | 0 | 3 | 4 | 6 | 0 | 6 | 2 | 60 |
| 156 | 35 | 23 | 110 | 5 | 30 | 10 | 10 | 10 | 50 | 1 | 25 | 2 | 311 |
| 157 | 25 | 12 | 160 | 5 | 7 | 10 | 11 | 10 | 50 | 1 | 15 | 2 | 308 |
| 158 | 4 | 5 | 5 | 1 | 3 | 2 | 6 | 2 | 3 | 0 | 4 | 0 | 35 |
| 159 | 15 | 10 | 12 | 2 | 10 | 5 | 6 | 6 | 15 | 0 | 6 | 3 | 90 |
| 160 | 5 | 7 | 17 | 1 | 2 | 0 | 3 | 3 | 3 | 0 | 6 | 1 | 48 |
| 161 | 10 | 5 | 8 | 2 | 3 | 0 | 4 | 1 | 5 | 0 | 4 | 2 | 44 |
| 162 | 15 | 15 | 27 | 2 | 7 | 5 | 12 | 10 | 7 | 3 | 6 | 2 | 111 |
| 163* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| 164 | 4 | 6 | 10 | 1 | 10 | 0 | 11 | 2 | 3 | 1 | 0 | 1 | 49 |
| 165 | 3 | 3 | 3 | 0 | 1 | 0 | 3 | 2 | 3 | 0 | 2 | 1 | 21 |
| 166 | 12 | 20 | 18 | 3 | 6 | 3 | 10 | 8 | 18 | 1 | 6 | 4 | 109 |
| 167 | 12 | 15 | 18 | 1 | 5 | 8 | 5 | 8 | 10 | 0 | 14 | 1 | 98 |
| 168 | 5 | 5 | 10 | 2 | 5 | 0 | 4 | 4 | 3 | 2 | 4 | 1 | 45 |
| 169 | 5 | 5 | 4 | 1 | 2 |  | 5 | 2 | 3 | 1 | 4 | 3 | 36 |
| 170 | 9 | 9 | 14 | 2 | 5 | 2 | 7 | 2 | 10 | 2 | 5 | 2 | 69 |
| 171 | 5 | 5 | 9 | 1 | 3 | 1 | 5 | 3 | 5 | 2 | 3 | 2 | 44 |
| 172 | 8 | 8 | 10 | 2 | 2 | 2 | 8 | 2 | 4 | 1 | 4 | 2 | 53 |
| 173 | 15 | 15 | 25 | 3 | 10 | 5 | 6 | 4 | 10 | 0 | 15 | 2 | 110 |
| 174 | 25 | 25 | 40 | 20 | 30 | 30 | 70 | 15 | 100 | 0 | 75 | 1010 | 1440 |
| 175 | 5 | 5 | 5 | 2 | 4 | 0 | 5 | 2 | 4 | 1 | 2 | 3 | 38 |
| 176 | 14 | 14 | 18 | 4 | 6 | 6 | 9 | 7 | 10 | 3 | 13 | 3 | 107 |
| 177 | 15 | 15 | 35 | 5 | 15 | 10 | 8 | 15 | 20 | 0 | 15 | 0 | 153 |
| 178 | 5 | 5 | 9 | 2 | 5 | 0 | 4 | 3 | 4 | 1 | 4 | 3 | 45 |
| 179 | 13 | 14 | 18 | 2 | 10 | 0 | 7 | 10 | 12. | $\stackrel{0}{0}$ | 10 | 3 | 99 |
| 180 | 7 | 8 | 14 |  | 10 | 0 | 5 | 4 | 8 | 1 | 5 |  | 66 |
| 181 | 6 | 6 | 13 | 1 | 3 | 1 | 4 | 1 | 5 | 2 | 5 | 2 | 49 |
| 182 | 7 | 7 | 13 | 2 | 5 | 2 | 6 | 5 | 5 | 3 | 7 | 2 | 64 |
| 183 | 10 | 10 | 20 | 3 | 4 | 3 | 4 | 2 | 5 | 0 | 7 | 1 | 69 |
| 184 | 10 | 10 | 10 | 2 | 5 | 5 | 10 | 4 | 0 | 2 | 8 | 3 | 69 |
| 185 | 10 | 10 | 15 | 2 | 2 | 0 | 2 | 4 | 5 | 0 |  |  | 53 |
| 186 | 6 | 4 | 8 |  | 6 | 0 | 7 | 4 | 16 6 | 5 | 13 | 4 | 69 98 |
| 187 | 5 | 10 | 33 | 2 |  |  | 7 |  |  |  | 13 |  |  |
| 188 189 | 6 | 7 | 12 | 1 | 6 | 2 | 7 | 5 4 | ${ }_{8}$ | 2 | 6 | 4 | 61 57 |
| 190 | 7 | 8 | 15 | 2 | 5 |  | 7 |  | 10 | 2 | 4 | 3 | 66 |
| 191 | 5 | 4 | 11 | 3 | 4 |  |  | 2 | 5 | 0 | 4 | 2 | 44 |
| 192 | 10 | 9 | 10 | 1 | 5 | 0 | 5 | 5 | 6. | 2 | 6 | 1 | 60 |

*Mo Information.

## APPENDIX B

EDUCATIONAL AND OCCUPATIONAL PLANS

## YOUR PLANS FOR THE FUTURE

Directions: The following questions refer to your plans for the future. Read each question then circle the number which best expresses the way you feel.

## Circle one answer only for each question.

A. In general, how do you feel about school?

1. I like school very much.
2. Sometimes I like school and sometimes I do not. 3. I dislike school very much.
B. If you were given your choice about your education, what would you do?
3. I would continue my education after high school.
4. I would graduate from high school only.
5. I would not graduate from high school.
6. I have not made up my mind.
C. What kind of school would you like to attend after you graduate from high school?
7. Does not apply to me.
8. Trade school, business college, nursing school.
9. Junior college only.
10. College or university.
11. Other (name kind of school)
D. What do you think your chances are for continuing your education beyond high school?
12. I do not want to continue my education beyond high school.
13. It will be impossible or very difficult for me to go on to school.
14. I will be able to go if $I$ can earn some money, get a scholarship or a loan.
15. I will be able to go without serious worries about money.
16. Other (write in)
E. If you do not plan to continue your education beyond high school, why?
(Answer only if you do not plan to continue your education beyond high school)
17. I do not want to go to school.
18. I will have to go to work to support my family (parents, younger brothers and sisters, husband).
19. I do not think that $I$ have the ability to continue my education.
(Continued on next page)
20. My family does not think that I need to go on to school and will not help me.
21. My family approves of my going on to school, but they cannot help me financially.
F. Have you considered what kind of job you would like to have when you are about 30 years old?
22. I have thought about this, but I am undecided about my future job.
23. I have not thought much about a future job.
24. I have pretty well decided on my future occupation.
G. Describe the occupation you would like to have when you are about 30 years old.

> For girls only: You will probably be married when you are 30 years old. If you plan to work before or after getting married, write in, in the space above, the description of the job you would like to have. If you would like to marry and not work, write in Housewife.
H. Sometimes we have difficulty in getting the kind of job we want. What kind of job do you think you will actually have when you are about 30 years old?
(write in name of job)
I. You will probably be married when you are 30 years old. What occupation would you like for your husband or wife to have then?

Husband
Wife


[^4]TABLE XIV

> FREQUENCY DISTRIBUTION OF 192 TENTH AND TWELFTH GRADE GIRLS ACCORDING TO OCCUPATIONAL ASPIRATION OF SELF, OCCUPATIONAL EXPECTATION OF SEIF AND OCCUPATIONAL ASPIRATION OF SPOUSE

| Occupation | Aspiration for Self |  | Expectation for Self |  | Aspiration for Spouse |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10th | 12th | 10th | 12 th | 10th | 12 th |
| Accountant | - | 2 | - | 2 | - | 1 |
| Agriculture | 1 | - | - | - | 2 | 2 |
| Airline Hostess | 4 | 1 | 2 | - | - | - |
| Archeology | 1 | - | 1 | - | - | - |
| Architect | - | - | - | - | 2 | 1 |
| Artist | - | 1 | 1 | - | - | - |
| Banker | - | - | - | - | - | 2 |
| Beautician | 3 | 3 | 2 | 4 | - | - |
| Biologist | 1 | - | - | - | - | - |
| Business Executive | - | - | - | - | 4 | 3 |
| Businessman | - | - | - | - | 8 | 9 |
| Business Owner | - | 1 | - | - | - | 2 |
| Carpenter | - | - | - | - | - | 1 |
| - Cashier | - | - | - | 1 | - | - |
| Child Care | 1 | - | 1 | - | - | - |
| CIA Agent | - | 1 | - | 1 | - | - |
| Computer Programmer | 1 | - | - | - | - | - |
| Computer Technician | 1 | - | - | - | 1 | - |
| Construction Worker | - | - | - | - | 1 | - |
| Data Processing | - | 1 | - | - | - | 3 |
| Dental Hygienist | 1 | 3 | 1 | 3 | - | - |
| Doctor | - | - | 1 | - | 12 | 9 |
| Economist | 1 | - | 1 | - | - | - |
| Electrician | - | - | - | - | - | 2 |
| Engineer | - | 1 | - | 1 | 1 | 7 |
| Fashion Merchandising | - | 1 | - | - | - | - |
| Foreign Relations | 2 | 1 | 1 | - | - | - |
| Game Ranger | - | - | - | - | 1 | - |
| Horse Trainer | 1 | - | - | - | - | - |
| Housewife | 17 | 11 | 17 | 19 | - | - |
| Interior Decorator | - | 2 | - | 1 | - | - |
| - Investigator | - | - | - | - | - | 1 |
| Journalist | 1 | - | - | - | - | - |
| Key Punch Operator | - | 1 | - | 1 | - | - |

## TABLE XIV (Continued)

| Occupation | Aspiration for Self |  | Expectation for Self |  | Aspiration for Spouse |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 10th | 12th | 10th | 12th | 10th | 12th |
| Lawyer | - | 1 | - | 1 | 10 | 12 |
| Librarian | - | 1 | - | - | - | - |
| Maid | 1 | - | 1 | - | - | - |
| Mechanic | - | - | - | - | - | 1 |
| Medical Technician | - | 1 | - | 1 | 1 | - |
| Miliionaire | - | - | - | - | 2 | - |
| Military | - | - | - | - | 3 | - |
| Missionary | 1 | 1 | 1 | 1 | 1 | 1 |
| Model | 4 | 1 | 1 | - | - | - |
| Nurse | 6 | 8 | 9 | 8 | - | - |
| Optometrist | 1 | - | - | - | 1 | - |
| Orthodontist | - | - | - | - | 1 | - |
| Peace Corps | 1 | - | - | - | - | - |
| Pharmacist | - | - | - | - | 1 | - |
| Physical Therapist | 1 | - | - | - | - | - |
| Professional Athlete | - | - | - | - | 2 | 1 |
| Psychologist | 1 | 1 | 1 | 1 | - | 1 |
| Sales Clerk | - | 3 | - | 5 | - | 1 |
| Scientist | - | - | 1 | - | 1 | - |
| Secretary | 13 | 23 | 16 | 21 | - | - |
| Senator | - | - | - | - | - | 1 |
| Singer | 1 | - | - | - | - | - |
| Social Worker | 2 | - | 1 | - | - | - |
| Speech Therapist | - | 1 | - | - | - | - |
| Teacher | 14 | 19 | 13 | 13 | - | 2 |
| Veterinarian | 1 | 1 | 1 | - | - | - |
| Waitress | - | 1 | - | - | - | - |
| Welder | - | - | - | - | 1 | 1 |
| Undecided - No Answer | 10 | 7 | 20 | 15 | 38 | 35 |
| Total | 93 | . 99 | 93 | 99 | 93 | 99 |

TABLE XV

```
OCCUPATIONAL ASPIRATION OF SELF, OCCUPATIONAL
EXPECTATION OF SELF AND OCCUPATIONAL
ASPIRATION OF SPOUSE AS REPORTED
                BY 93'TENTH GRADE GIRLS
```

| Identifi- | Occupational | Occupational | Occupational |
| :--- | :---: | :---: | :---: |
| cation | Aspiration | Expectation | Aspiration |
| Number | of Self | of Self | of Spouse |

guidance counselor work with children ocean biologist optometrist psychologist teacher singer
LPN
P.E. teacher
secretary airline stewardess secretary undecided veterinarian archeology receptionist nurse cosmetologist beautician housewife housewife teacher
music therapist
Peace Corps agriculture
secretary
economist-data
processor
housewife
teacher
teacher
teacher
dental assistant
undecided
registered nurse
secretary
teacher undecided
counselor babysitting scientist doctor psychologist teacher teacher
LPN
P:E. teacher
secretary
secretary
undecided
undecided veterinarian archeology housewife
nurse
cosmetologist
beautician
housewife
housewife
teacher
music therapist
housewife
hous ewife
housewife
economist-data
processor
legal secretary
teacher
undecided
teacher
dental assistant
undecided
registered nurse
secretary
nurse
undecided
doctor
businessman undecided
orthodontist
undecided
undecided businessman undecided undecided undecided doctor business executive outdoor job
undecided
office
optometrist
welder
pharmacist
undecided
military (officer)
undecided
pro-basketball
player
doctor (specialist)
military
rancher
undecided
undecided
medical technician
undecided
undecided
in business for self
businessman undecided
rancher
business executive
office worker
lawyer

TABLE XV (Continued)

| Identifi- | Occupational | Occupational | occupational |
| :--- | :--- | :--- | :--- |
| cation | Aspiration | Expectation | Aspiration |
| Number | of Self |  | of Self |

## TABLE XV (Continued)

| Identifi- <br> cation <br> Number | Occupational <br> Aspiration <br> or Self | Occupational <br> Expectation <br> of Self | Occupational <br> Aspiration <br> of Spouse |
| :---: | :--- | :--- | :--- |
|  |  |  | of |

TABLE XVI

## OCCUPATIONAL ASPIRATION OF SELF, OCCUPATIONAL EXPECTATION OF SELF AND OCCUPATIONAL ASPIRATION OF SPOUSE AS REPORTED BY 99 TWELFTH GRADE GIRLS

| Identifi- <br> cation <br> Number | Occupational Aspiration of:Self | Occupational Expectation of Self | Occupationa1 Aspiration of Spouse |
| :---: | :---: | :---: | :---: |
| 94 | nurse | nurse | self-employed |
| 95 | secretary | secretary | carpenter or teacher |
| 96 | beautician | beautician | undecided |
| 97 | nurse | nurse | doctor |
| 98 | secretary | store clerk | undecided |
| 99 | housewife | housewife | farmer |
| 100 | secretary | housewife | business manager |
| 101 | secretary | housewife | diesel mechanic |
| 102 | housewife | c1erk | football coach |
| 103 | missionary | missionary | missionary |
| 104 | secretary | secretary | banker |
| 105 | owner of dress shop | housewife | head of motorcycle shop |
| 106 | secretary | housewife | carpenter |
| 107 | 1ibrarian | housewife | undecided |
| 108 | housewife | no answer | lawyer |
| 109 | teacher | housewife | oil company |
| 110 | data processing | undecided | data processing |
| 111 | teacher | teacher | accountant |
| 112 | undecided | beautician | undecided |
| 113 | teacher | teacher | undecided |
| 114 | no answer | no answer | no answer |
| 115 | secretary | secretary | engineer |
| 116 | airline hostess | undecided | no answer |
| 117 | secretary | secretary | no answer |
| 118 | secretary | cashier | banker |
| 119 | teacher | teacher | office job |
| 120 | psychiatrist | psychiatrist | doctor or lawyer |
| 121 | undecided | store clerk | store owner |
| 122 | sales clerk | sales clerk | pipe line X-rayer |
| 123 | secretary | secretary | construction engineer |
| 124 | secretary | secretary | office job |
| 125 | secretary | secretary | electrician |
| 126 | teacher | housewife | undecided |
| 127 | teacher | teacher | engineer |
| 128 | secretary | secretary | chief investigator for crime bureau |
| 129 | secretary | bookkeeper | undecided |

TABLE XVI (Continued)

| Identification Number | Occupational Aspiration of Self | Occupationa1 Expectation of Self | Occupationa1 Aspiration of Spouse |
| :---: | :---: | :---: | :---: |
| 130 | mode1 | undecided | undecided |
| 131 | sales clerk | sales clerk | business administriator |
| 132 | speech pathologist | housewife | businessman |
| 133 | commercial arthome ec | undecided | professional or semi-professional |
| 134 | teacher | teacher | engineer |
| 135 | teacher | teacher | undecided |
| 136 | housewife | housewife | data processing |
| 137 | bookkeeper | housewife | businessman |
| 138 | - teacher | teacher | undecided |
| 139 | teacher | no answer | businessman |
| 140 | registered nurse | registered nurse | skilled workman |
| 141 | registered nurse | registered nurse | doctor |
| 142 | secretary | secretary | florist (own) |
| 143 | teacher | housewife | business executive |
| 144 | teacher | undecided | no answer |
| 145 | teacher | teacher | undecided |
| 146 | teacher | teacher | undecided |
| 147 | teacher | teacher | engineer |
| 148 | secretary | secretary | undecided |
| 149 | housewife | housewife | undecided |
| 150 | beautician | beautician | office job |
| 151 | dental hygienist | dental hygienist | businessman |
| 152 | secret agent for CIA | secret agent for CIA | no answer |
| 153 | beautician | beautician | undecided |
| 154 | waitress | undecided | no answer |
| 155 | housewife | housewife | undecided |
| 156 | secretary | secretary | business executive |
| 157 | secretary | secretary | pro golfer |
| 158 | housewife | housewife | soft-drink salesman |
| 159 | nurse | registered nurse | undecided |
| 160 | interior decorator | undecided | doctor or lawyer |
| 161 | engineer | engineer | lawyer |
| 162 | translator | teacher | senator |
| 163 | garbage collector | housewife | undecided |
| 164 | teacher | secretary | lawyer |
| 165 | veterinary medicine | housewife | farmer-ecology |
| 166 | housewife | housewife | undecided |
| 167 | hous ewife-secretary | secretary | electrical engineer |
| 168 | registered nurse | registered nurse | undecided |
| 169 | 1awyer | lawyer | lawyer |
| 170 | secretary | secretary | executive |
| 171 | teacher | secretary | lawyer |

TABLE XVI (Continued)

| Identification Number | Occupational Aspiration of Self | Occupation1 <br> - Expectation of Self | Occupational Aspiration of Spouse |
| :---: | :---: | :---: | :---: |
| 172 | teacher | teacher | doctor-1awyer |
| 173 | clerk in clothing store | housewife | doctor |
| 174 | undecided | undecided | undecided |
| 175 | lab technician | lab technician | doctor |
| 176 | key punch | key punch supervisor | executive*lawyer |
| 177 | secretary | secretary | doctor-1awyer |
| 178 | fashion merchandising | secretary | lawyer |
| 179 | teacher | teacher | doctor |
| 180 | nurse | nurse | lawyer |
| 181 | interior decorator | interior decorator | doctor-1awyer |
| 182 | housewife | no answer | lawyer-farmer |
| 183 | nurse | registered nurse | welder |
| 184 | secretary | secretary | electrician |
| 185 | undecided | undecided | psychologist |
| 186 | secretary | housewife | architect |
| 187 | dental hygienist | dental hygienist | lawyer |
| 188 | secretary | : secretary | lawyer |
| 189 | housewife | secretary | office job |
| 190 | accountant | accountant | data processing |
| 191 | dental hygienist | dental hygienist | chemist-engineer |
| 192 | undecided | no answer | no answer |

APPENBIX C

HOMETOWN MAPS

## Directions:

This is a map of $\qquad$ .

1. Indicate the area where you live by marking an $X$ on
the map.
If you live outside the city limits, make the $X$ near
the edge of the map at the point closest to your home.
2. Please check the length of time you have lived
in $\qquad$ .

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[^0]:    ${ }^{1}$ C. Wayne Gordon, The Social System of the High School (Glencoe, Illinois, 1957), p. 99.

    2Elizabeth B. Hur lock, Adolescent Development (New York, 1967), pp. 257-258.

[^1]:    ${ }^{6}$ Murray Wax, "Themes in Cosmetics and Grooming," American Journal of Sociology, Vol. 62 (May, 1957), pp. 588-593.
    ${ }^{7}$ Arthur Vener and Charles R. Hoffer, Adolescent Orientations to Clothing, Technical Bulletin 270, Michigan State University, Agricultural Experiment Station (1959).
    $8_{\text {Ibid. }}$

[^2]:    ${ }^{16}$ Madelyn C. Wi11iams and Joanne B. Eicher, "Teen-Agers' Appearance and Social Acceptance," Journal of Home Economics, Vol. 58 (June, 1966), pp. 457-461.
    ${ }^{17}$ Suzanne H. Hendricks, Eleanor A. Kelley and Joanne B. Eicher, "Senior Girls' Appearance and Social Acceptance," Journal of Home Economics, Vol. 60 (March, 1968), pp. 167-171.

[^3]:    ${ }^{18}$ Hendricks, pp. 167-171.
    ${ }^{19}$ Eleanor Kelley and Joanne B. Eicher, "Popularity, Group Membership, and Dress," Journal of Home Economics, Vol. 62 (April, 1970), pp. 246-250.

[^4]:    *For an original table, see W. Lloyd Warner, Social Class in America (Chicago, 1949), pp 140-141.

