



An empirical study of the influence and implications of selected demographic factors on student value judgments and opinions in social studies
by John Robert Voorhis

A dissertation submitted to the Graduate Faculty in partial fulfillment of the requirements for the degree of DOCTOR OF EDUCATION
Montana State University
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Abstract:

The purpose of the study was to determine the following: 1. Are students committed to the basic values of our society? 2. Do specific differences occur between student value beliefs and actions when related to social studies concepts reflecting selected basic societal values ? 3. To see how students perceive adult's responding to the same value concepts they respond to.

4. To determine what differences occur when you compare specific demographic information about students with their value opinion question and answers.

5. To ascertain if a general knowledge of students is adequate to deal with a specific student population.

The questionnaire was designed to reflect value concepts of eight different values arranged in three sets that reflected (Set 1) Expressed Personal Belief, (Set 2) Estimate of Personal Behavior, and (Set 3) Perception of Adult Society.

The questionnaire was given to 779 students of Billings Senior High School, Billings, Montana.

Selected demographic factors were taken from the questionnaire to match with the responses to the value concepts to see if they influenced them.

Tables were used as a graphic representation of this data. The data is reflected in numbers and percentages in Positive, Negative, and Unclassified categories reflecting the total responses to the values.

The hypothesis stated that students in our sample were not committed to the basic values of our society. On the basis of this study, the following generalizations are made: 1. There is a pronounced support for the basic values of our society of the belief level among heterogeneous high school students.

2. There is less support for those values in their actual behavior, but, nonetheless, that support is substantial.

3. These young people, generally, perceive adult society as being, in actuality, less committed to these values than they themselves are. Therefore, in their estimation, not they, but adult society, is alienated from our basic social values.

4. In this sample, the responses to value concepts seem to remain the same regardless of what demographic factors are compared.

5. A general knowledge of students may not be adequate for dealing with a specific population.

AN EMPIRICAL STUDY OF THE INFLUENCE AND IMPLICATIONS
OF SELECTED DEMOGRAPHIC FACTORS ON STUDENT VALUE
JUDGMENTS AND OPINIONS IN SOCIAL STUDIES

by

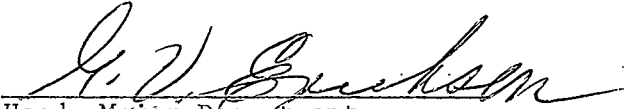
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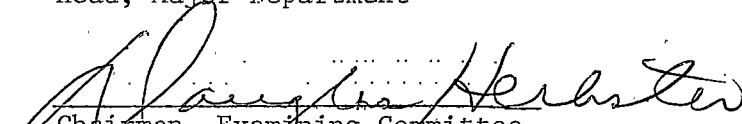
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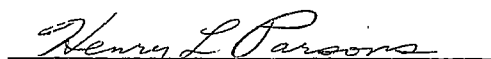
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Everything I am, I owe to others because so many people have helped me to reach this point.

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I would also like to acknowledge the special consideration and support the administration and students of School District No. 2 gave me over the years.

Special recognition should be given Elnora Vader, who was in Curriculum Group Five at Utah State in 1968 and who did the first work on this study.

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ABSTRACT

The purpose of the study was to determine the following:

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Chapter 1

INTRODUCTION

The basic values of peoples and the effects these have upon behavior and thought are matters which have long commanded the attention of philosophers. Increasingly in recent years the interest of social scientists of many kinds--sociologists, anthropologists, psychologists, especially, but also some economists and political scientists--has also been turned to the study of values (Kluckhohn and Strodtbeck, 1961:VIII).

Emerging from a survey of readings on values in society and the classroom is the conviction that "crucial among (issues facing sociologists) [and, we add, educators] is the fundamental problem of the status of values and value judgments in social science" and that "implicit or explicit assertions of final irreducible preferences are inescapable (Becker, 1950:VII)." Values are present in the classroom whether we admit it or not. Good teaching, therefore, demands that they be dealt with in a manner consistent with the ends of public education in a constitutional democracy. The frame of reference of a contemporary secondary school teacher allows him to start teaching from this point.

He accepts the general evidence that students have values and his training has emphasized basic assumptions about values, i.e., Parents' Education and Employment, Religion, Age, Race, Residence.

Curriculum is based on these general assumptions that are derived from information obtained in a general way and not based on a specific needs assessment of a particular audience, mainly the students

the teacher is working with.

The Oliver-Shaver contribution to social studies curriculum development as presented in their book, "Teaching Public Issues in the High School," consists of two parts, a rationale and a framework. The rationale is set forth in detail in the first four chapters of their book (Oliver-Shaver, 1966:3-87). These chapters reflect that the students with whom we are dealing in our high schools are "committed to the basic ideals of American society emerging from the democratic traditions of Western civilization (Oliver-Shaver, 1966:14)."

On this point there is considerable question. Oliver and Shaver are not asserting that all high school students are so committed, but the rationale and framework for their method is designed for students who are. This seems to be the stated or implied position of most material available for classroom use. Whether or not teachers or members of Curriculum Groups can or should accept this assumption about the students in the schools for whom they are adapting general materials is the point of the disagreement. As a result of this question, the student opinion survey being reported on here was conducted to gather some empirical evidence upon which to verify or reject this specific question. Also, and very importantly, data were gathered to determine (1) the extent to which the students' choices of action in hypothetical situations might be consistent with their stated beliefs in these values, (2) the extent to which they perceived

adult society as operating consistently with these values, and (3) the extent certain selected demographic data related to values.

That there are apparent inconsistencies between value beliefs and actions is implicit in the Oliver-Shaver rationale and framework. That there exists such a gap is a notion so widespread as to be a truism. Myrdal's American Dilemma (1944) is basically a study which indicates that such a gap does, in fact, exist in our society. This, too, is the thrust of more recent writings such as those by Goodman (1960) and Friendenburg (1965). However, very few studies have been reported that were designed specifically to investigate the nature and extent of this gap (Mauss and Winston, 1971; Youmans, 1971). Of these studies, none specifically dealt with a group that was to be taught by the investigators.

The basic question seems to be one of whether a teacher knowing general things about similar students can make reasonable assumptions about specific students and the value concepts.

STATEMENT OF THE PROBLEM

The students that are in the schools operate from a frame of reference that includes a value system. This value system serves as a basis for all decisions a student makes. These values create problems in a mass instructional situation by being different for each student. A teacher, in considering his students, is confronted with the following

basic questions:

1. Are students committed to the basic values of our society?
2. Do specific differences occur between student value beliefs and actions when related to social studies concepts reflecting selected basic societal values?
3. To see how students perceive adults responding to the same value concepts they respond to.
4. To determine what differences occur, if any, when you compare specific demographic information about students with their value and opinion questions and answers.
5. To ascertain if a general knowledge of students is adequate to deal with a specific student population.

LIMITATIONS

This study has been limited to a specific sample population. While this was essential for this study, this limiting also serves as caution to assigning the results to any other group at any other time or place.

By limiting the questionnaire to the selected Social Science value concepts found in Appendix A, the scope of the study may not be applicable to other content areas. In addition, since the questionnaire provided so much information, it was necessary to be selective in determining the various demographic factors to use in the comparisons.

The factors used were limited to Education of Father and Mother, Mother's Employment, Age, Religion, Residence, and Race.

Finally, by concentrating on percentage in the results and limiting the statistics, the study has sacrificed in-depth statistical analysis for clarity to the classroom teacher.

Chapter 2

RELATED LITERATURE

The role of society's value system in educating its youth has been a matter of concern, study, and exposition for sociologists for a considerable period of time (Durkheim, 1925; Dahlke, 1958). This has stimulated a like concern on the part of the educators (NEA, 1951; PDK, 1964) and the curriculum developers (Raths, 1966; Oliver-Shaver, 1966) and has been paralleled by scholarly investigations to discover just what in reality are the values of society in the United States in general (Myrdal, 1944; Warner, 1963; Vidich and Bensman, 1960) and of the youth in particular (Hollingshead, 1949; Ginzberg, 1961). This concern about society's values (Neal, 1965) has become so widespread and pervasive that it has even penetrated the best seller lists (Friedenberg, 1959; Packard, 1961; Reisman, 1950; Whyte, 1956).

Social values, according to the anthropologist Clyde Kluckhohn, are:

. . . a conception, explicit or implicit, distinctive of an individual, or characteristic of a group, of the desirable, which influences selection from available modes, means and ends of action (Kluckhohn, 1952:395).

Havighurst and Taba tell us that:

Values are defined as objects or states of affairs which are desired by an individual It was assumed that a person's verbal statements are true reports of his values (1949:97).

The roles of values in society is clarified by Sister Marie's

statement that:

Values refer to widely shared conceptions of the good; societal values refer to conceptions of the good society . . . the intention of the value-oriented actor is more to bring about in time those programs, behaviors and artifacts he believes reflect the values to which he is committed (Neal, 1965:9-10).

Oliver and Shaver make clear the rationale for the concern of educators with social values.

Values are those actions or objects that are valued The values with which we are mainly concerned (in the social studies) are those political and social values--e.g., personal freedom, equality and justice, general welfare, and peace and order-- They are appropriate for discussion in a public school because they are the major concepts used by our government and private groups to justify public policies and decisions. A value judgment suggests not only that something has been judged good or bad but also that a person will act on the basis of this judgment. A social value judgment, moreover, suggests that all people should act on the basis of the judgment. Likewise, suggested actions or decisions imply the support of value judgments (Oliver-Shaver, 1966:98).

Unquestionably, an interaction between personal characteristics, transmitted relatively independently of the culture, and social factors results in various types of choices. Havighurst (1964) described several hypothetical case studies to illustrate the process through which boys in different social milieus mold their life style. The values in the home, the adult models available and identified with, the differential rewards for work versus play, for enterprise versus academic achievement, all contribute to the production of a given individual and his career pattern (Osipow, 1968:202).

Education is the main element in individual choice and the

primary agent of mobility. Educational decisions, though often made rather casually, effectively commit a person to certain courses of action by eliminating other possibilities (Osipow, 1968:203).

The scholastic goals of a student are a function of the particular set of experiences to which he has been exposed. His resulting values stem, at least in part, from his parents' beliefs, those of his neighborhood, other children in the neighborhood, and so on (Slater, 1957).

The research strategy most commonly used to study social factors underlying behavior has been to interview large numbers of students with respect to their preferences and selections and relate these selections to their familial background. Frequently, father's occupation, family income, and parental educational background have been broadly translated into social class terms (Osipow, 1968:204).

This research approach has provided a background of general assumption that in turn have nurtured generalities that become functional but difficult to define.

Mauss and Winston approached one of these definitional generalities:

For several years now we have been hearing about a "generation gap." The term has had currency primarily in popular literature, but it has been used also by social scientists and other scholars writing in professional journals In our bibliographical research generally, indeed, we were surprised at the scarcity of articles which could lay any claim to an empirical basis for postulating a generation gap. Fewer still made any attempt even to define the term. In view of the wide currency which the term

has acquired in the absence of systematic evidence, we suggest that at this particular time, at least, it qualifies for the label "myth" - which is not necessarily to deny that a generation gap exists, but only to say that it has not yet been empirically established (1971:2).

At this point, Mauss and Winston state the problem that teachers face; they react to assumptions that are based on generalities:

Difficulties with the "generation gap" concept occur both at the theoretical and at the operational levels. Theoretically, the concept partakes of the same kind of vagueness as do the concepts of "alienation" and "culture lag" which have been widely discussed and criticized. At the operational level, the situation is no better. One looks in vain for an explicit definition in most articles on the generation gap, and the implicit definitions are ambiguous and hard to extract. While at least a good guess can be made in the case of an article which employs empirical data and operational indicators, only a small proportion of the literature does so; the rest is social commentary which tends to assume that the reader already knows what the term means (1971:3).

A study by Youmans stresses the importance of studies as an approach to narrowing and defining the variables in a sub-culture using age, residence, etc., as they relate to values.

In speaking of values of rural aged, Youmans points out how misconceptions occur and are perpetuated:

It is commonly assumed that the rural aged enjoy advantages such as abundant fresh air and sunshine, work and activities out-of-doors, a simplicity of life which moves at a slower pace, and the emotional supports of close family and friends.

This idyllic picture of rural America has been created mainly by popular writers, just as the idealized version of the American cowboy has been implanted in the consciousness of America by Eastern novelists. The glorification of rural life does not appear to stand the test of careful scrutiny either in the distant past or in contemporary twentieth century industrialized America. Euripides, the popular dramatist of ancient Greece, who lived from 480 to 406 B.C., appeared aware of the

disadvantages of rural life when he said that the first requisite to happiness is that a man be born in a famous city. In the United States, Henry David Thoreau, 1817-1862, who became famous when he attempted to escape from the evils of industrialism and commercialism by becoming a hermit in the woods near Walden Pond, is alleged to have made the statement, "It makes little difference whether you are committed to a farm or to a county jail."

Chapter 3

PROCEDURES AND METHODOLOGY

The problem was to determine if differences between beliefs and actions of students do occur and if specific demographic items influence these beliefs and actions for a particular sample population.

Description of Population and Approach

The study consisted of students in grades ten, eleven, and twelve at Billings Senior High School, Billings, Montana, at the beginning of the 1972-1973 school year. This population represents a heterogeneous group of students that are in regularly scheduled classes.

The administration of School District No. 2, Billings, Montana was asked to participate in this study, and the objectives were stated. The district not only agreed to cooperate, but aided in producing the number of copies of the questionnaire required at their expense.

During the orientation period at the beginning of the 1972-1973 school year, the cooperation of the total faculty at Billings Senior High School was solicited to administer the questionnaire; 100 per cent cooperation was pledged.

A sample of at least 250 students in each grade level was desired.

THE SURVEY QUESTIONNAIRE

Its Form and Formulation

The survey questionnaire (Appendix C, pages 159-174) contains sixteen pages. This is a modification of an instrument that was developed in 1968 by Dr. Armond Mouss at Utah State University, Logan, Utah, to test and analyze student values. A preliminary sampling to test the instrument was done in four different and widely separated areas of the United States (Connecticut, Michigan, Utah, and California). The variable tested was occupation of father. The results were reported in 1968 (Vader, 1968).

After the results were reported, an item analysis was completed to improve vague items that related to the basic value concepts. Because of the state of the art in testing and validating of human values, an attempt was made to use a variety of methods to test the results of the questionnaire.

One group of students was given the questionnaire at the beginning of a school year to identify values and then at the end of the same year to see if they had changed. The second group in the same school had the questionnaire administered at the beginning of the school year and then had their curriculum modified to focus on value dilemmas. At the end of the school year, the questionnaire was given again to see if the modified curriculum had any influence on values.

The questionnaire was then used as a basis for designing individual instructional packets around each value concept.

Beginning with Item (1) on page two of the questionnaire and continuing to page sixteen, Item (73), there are a total of 73 items. In referring to the items, we will identify them by the numbers in parentheses after the item, corresponding to the IBM card column code. Item 62 through Item 73 are of a purely descriptive nature concerning the students and were designed to be used as sources of curriculum information beyond this study. However, certain selected descriptive items were used to compare with the conceptual values. In this study we are concerned primarily with the items on pages two through six. There are three sets of items in this group (see Appendix A, pages 155-157). Those on page two of the questionnaire, numbers (1) to (8), are statements embodying general traditional American beliefs. The students were asked to indicate degrees of agreement or disagreement, or uncertainty, in relation to the statements. These were designed to determine whether or not the students were committed, at least on the verbal level, to social values implicit in the statements.

The second set of items are (9) through (16) on pages three through five of the questionnaire. These pose hypothetical situations involving the same general values (but not in the same order--see Appendix A) followed by items from which the student is to select his probable course of action in each situation. The responses are designed

to indicate whether or not the student, in his estimate of his behavior, consistently accepts the general value as a guide in choosing among alternative courses of action. Coding keys for these responses are included in Appendix A.

The third set of items (see Appendix A) with which we are primarily concerned here are the generalized statements about adult society in (17) through (24) on page six. By indicating agreement, disagreement, or uncertainty concerning these in a manner similar to the first set of items, the student gives evidence of his perception of the degree of adult acceptance of the same general values implied in the first set of questions.

Administration of the Questionnaire

The administration of School District No. 2, Billings, Montana was asked to participate in this study by allowing the tester to use the students at Billings Senior High School. The administration was interested in knowing what the students' values were for future curriculum development. The interest that School District No. 2 had was tangibly reflected in assisting the investigator to produce adequate copies and giving unrestricted and full cooperation to the investigator.

It was decided by the administration of Billings Senior High that the best way to get a representative sample of all students was to

use the English teachers at the sophomore level and social studies teachers at the junior and senior level. At the beginning of the 1972-1973 school year, the writer made formal presentations to the various teacher groups that would be involved. The enthusiastic approval and support of the teachers at Billings Senior High plus the size of the sample gave reasonable assurance of the representativeness of the students surveyed.

The instructional sections were selected (see Method of Collecting Data, page 16) and the writer made a brief presentation to each group of students to explain that this was an attempt to improve their curriculum, ask for their cooperation, and answer any of their questions.

To protect the promised anonymity and freedom of the young people who cooperated in this survey, the option to respond or not to respond to each individual question was allowed. The total number of students sampled was 779. Actual individual responses varied, and in most cases N was less than 779 (See Appendix D, pages 175-190).

Billings Senior High School is one of two public high schools in a consolidated district in Billings, Montana, a town of approximately 75,000.

A parochial high school with a student body of upwards of 500 is located in the community as is a system of elementary parochial schools. Two small but well established colleges are also located there.

The town is a trading center for the surrounding rural area and is the largest one within a radius of over one hundred miles. A number of factors gravitate against the provincialism and isolation which might otherwise characterize the community. Located in or near the town are large refineries, meat packing plants and a sugar factory. All three types of industry are undergoing considerable expansion at the present time. The town is adjacent to a resort area and tourism is a major economic factor; travel to and from several large metropolitan areas some distance away is not uncommon, even for the residents of the community. Centered in the town are regional headquarters for government agencies and area distributing and supervising centers for many large private industries and businesses. Supervisory and professional personnel connected with these come and go frequently. The ethnic background of the "native" population is exceedingly cosmopolitan, substantial minorities being present with Scandinavian, Italian, English, Welsh, German, and Irish backgrounds. Politically, the business and industrial community is conservative.

Method of Collecting Data

The teachers were listed and the number of sections of students they had was specified. Based on an average class load of twenty-seven students for the preceding year, ten sections of sophomores, ten sections of juniors, and ten sections of seniors were selected at random (see Appendix B, page 158).

Hypothesis

The null hypothesis was that students are not committed to basic values of our society and there were no significant differences in stated student belief and a student reaction to a similar concept reflecting selected basic societal and/or American values. Specifically:

1. There are no longer any basic overall values in our society.
2. There are no significant differences between students' statements of belief and students' statements of action in value judgments.
3. There is no difference in perceptions of students when viewing adult value actions.
4. A general knowledge of students is adequate to deal with specific student populations.

A t-test was used to compare the variables. Each individual value concept in Set I (Expressed Personal Belief) was compared to Set II (Estimate of Personal Behavior) and Set III (Perception of Adult Society) to determine significant differences.

The alpha level for the experiment was .05, because it is a common level at which to check relationships and significances with this type of study.

A summary table is included which reports the t-test results.

Chapter 4

FINDINGS

The findings are grouped in sections according to the particular value concept involved as it is related to the demographic factors of Education of Mothers, Education of Fathers, Mother's Employment, Race, Age, Religion, and Residence.

Each demographic variable is reflected in terms of number of responses in each category as it relates to each question in each set (Set I, Expressed Personal Belief; Set II, Estimate of Personal Behavior; Set III, Perception of Adult Society) that reflect an identified value concept. Each set was compared by using a t-test and an 0.5 level of significance. All sets and concepts when compared showed significant differences except Education.

These responses are then narrowed and reduced to reflect either positive or negative responses as reflected in Appendix A, pages 155 through 157.

Due to the openness of the instructions to the students that allowed them the option of responding or not responding to individual items, the totals usually will be less than N, which means at no time was there 100 per cent response to any item.

Table 1.1

Value Concept: Respect for Legitimate Authority

Demographic Factor: Education of Mothers

N = 779¹Item 1²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 14 | 58 | 8 | 32 | 2 | 8 | | |
| Finish grade school | 24 | 68 | 6 | 17 | 4 | 11 | | |
| Some high school | 98 | 70 | 28 | 19 | 9 | 6 | | |
| Finish high school | 169 | 70 | 58 | 23 | 11 | 4 | | |
| Some college | 85 | 70 | 26 | 21 | 8 | 6 | | |
| Finish college | 72 | 83 | 8 | 9 | 6 | 6 | | |
| Attend graduate school | 20 | 76 | 6 | 22 | 0 | 0 | | |
| Didn't know | 20 | 64 | 9 | 29 | 2 | 6 | | |
| Totals | 502 | 64 | 149 | 19 | 42 | 5 | 86 | 12 |

Item 13

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 8 | 33 | 8 | 33 | 6 | 24 | | |
| Finish grade school | 16 | 45 | 8 | 22 | 9 | 24 | | |
| Some high school | 61 | 44 | 27 | 19 | 46 | 32 | | |
| Finish high school | 105 | 43 | 48 | 20 | 79 | 32 | | |
| Some college | 62 | 51 | 18 | 15 | 37 | 30 | | |
| Finish college | 48 | 55 | 9 | 10 | 28 | 31 | | |
| Attend graduate school | 13 | 49 | 1 | 3 | 11 | 41 | | |
| Didn't know | 17 | 54 | 7 | 22 | 6 | 19 | | |
| Totals | 330 | 42 | 126 | 16 | 222 | 28 | 101 | 14 |

Item 20

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 10 | 41 | 12 | 49 | 2 | 8 | | |
| Finish grade school | 14 | 39 | 19 | 53 | 1 | 2 | | |
| Some high school | 42 | 30 | 81 | 58 | 14 | 10 | | |
| Finish high school | 110 | 45 | 114 | 47 | 14 | 5 | | |
| Some college | 52 | 42 | 54 | 44 | 13 | 10 | | |
| Finish college | 45 | 52 | 34 | 38 | 6 | 6 | | |
| Attend graduate school | 8 | 30 | 14 | 53 | 4 | 15 | | |
| Didn't know | 14 | 44 | 12 | 38 | 5 | 16 | | |
| Totals | 295 | 38 | 340 | 44 | 59 | 8 | 85 | 10 |

¹Total number of students surveyed²Refers to items on questionnaire, Appendix C. Also see Appendix A for explanation of relationship of groups of items.

Table 1.1 (Continued)

Item 1 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 4 | 16 | 4 | 16 | 8 | 33 | 6 | 25 | 2 | 8 |
| Finish grade school | 0 | 0 | 6 | 17 | 10 | 28 | 14 | 40 | 4 | 11 |
| Some high school | 8 | 5 | 20 | 14 | 42 | 30 | 56 | 40 | 9 | 6 |
| Finish high school | 14 | 5 | 44 | 18 | 53 | 22 | 116 | 48 | 11 | 4 |
| Some college | 2 | 1 | 24 | 20 | 27 | 22 | 58 | 48 | 8 | 6 |
| Finish college | 0 | 0 | 8 | 9 | 27 | 31 | 45 | 52 | 6 | 6 |
| Attend grad school | 3 | 11 | 3 | 11 | 5 | 19 | 15 | 57 | 0 | 0 |
| Didn't know | 0 | 0 | 9 | 29 | 11 | 35 | 9 | 29 | 2 | 6 |
| Totals | 31 | | 118 | | 183 | | 319 | | 42 | |

Item 13 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 2 | 8 | 8 | 33 | 5 | 20 | 6 | 25 | 1 | 4 |
| Finish grade school | 4 | 11 | 8 | 22 | 8 | 22 | 12 | 34 | 1 | 2 |
| Some high school | 18 | 13 | 27 | 19 | 41 | 29 | 43 | 31 | 5 | 3 |
| Finish high school | 28 | 11 | 48 | 20 | 59 | 28 | 77 | 32 | 10 | 4 |
| Some college | 18 | 15 | 18 | 15 | 30 | 25 | 44 | 36 | 7 | 5 |
| Finish college | 7 | 8 | 9 | 10 | 22 | 25 | 41 | 47 | 6 | 6 |
| Attend grad school | 2 | 7 | 1 | 3 | 8 | 30 | 11 | 42 | 3 | 11 |
| Didn't know | 3 | 9 | 7 | 22 | 5 | 16 | 14 | 45 | 1 | 3 |
| Totals | 82 | | 126 | | 188 | | 248 | | 34 | |

Item 20 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 4 | 16 | 8 | 33 | 8 | 33 | 2 | 8 | 2 | 8 |
| Finish grade school | 8 | 22 | 11 | 31 | 8 | 22 | 6 | 17 | 1 | 2 |
| Some high school | 26 | 18 | 55 | 40 | 28 | 20 | 14 | 10 | 14 | 10 |
| Finish high school | 32 | 13 | 82 | 34 | 68 | 28 | 42 | 17 | 14 | 5 |
| Some college | 14 | 11 | 40 | 33 | 33 | 27 | 19 | 15 | 13 | 10 |
| Finish college | 5 | 5 | 29 | 33 | 32 | 37 | 13 | 15 | 6 | 6 |
| Attend grad school | 2 | 7 | 12 | 46 | 6 | 23 | 2 | 7 | 4 | 15 |
| Didn't know | 6 | 19 | 6 | 19 | 8 | 25 | 6 | 19 | 5 | 16 |
| Totals | 97 | | 243 | | 191 | | 104 | | 59 | |

Table 1.2

Value Concept: Respect for Legitimate Authority
 Demographic Factor: Education of Fathers
 N = 779¹

Item 1²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 11 | 61 | 6 | 33 | 1 | 5 | | |
| Finish grade school | 41 | 75 | 9 | 16 | 3 | 5 | | |
| Some high school | 143 | 68 | 45 | 21 | 15 | 7 | | |
| Finish high school | 115 | 69 | 38 | 22 | 8 | 4 | | |
| Some college | 68 | 77 | 17 | 18 | 3 | 3 | | |
| Finish college | 72 | 75 | 15 | 15 | 8 | 8 | | |
| Attend graduate school | 40 | 76 | 8 | 14 | 4 | 7 | | |
| Didn't know | 34 | 66 | 14 | 26 | 3 | 5 | | |
| Totals | 524 | 67 | 152 | 20 | 45 | 6 | 58 | 7 |

Item 13

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 7 | 38 | 3 | 16 | 8 | 44 | | |
| Finish grade school | 28 | 50 | 10 | 18 | 14 | 25 | | |
| Some high school | 87 | 41 | 37 | 18 | 73 | 35 | | |
| Finish high school | 76 | 46 | 35 | 21 | 46 | 27 | | |
| Some college | 42 | 47 | 15 | 17 | 26 | 28 | | |
| Finish college | 50 | 52 | 13 | 13 | 32 | 33 | | |
| Attend graduate school | 25 | 47 | 9 | 17 | 18 | 34 | | |
| Didn't know | 23 | 44 | 11 | 21 | 16 | 30 | | |
| Totals | 338 | 43 | 133 | 17 | 233 | 30 | 75 | 10 |

Item 20

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 6 | 33 | 9 | 49 | 3 | 16 | | |
| Finish grade school | 18 | 33 | 33 | 60 | 3 | 5 | | |
| Some high school | 78 | 37 | 112 | 54 | 13 | 6 | | |
| Finish high school | 70 | 42 | 76 | 45 | 9 | 1 | | |
| Some college | 37 | 41 | 42 | 46 | 9 | 10 | | |
| Finish college | 52 | 54 | 32 | 33 | 11 | 11 | | |
| Attend graduate school | 23 | 44 | 25 | 47 | 4 | 7 | | |
| Didn't know | 21 | 40 | 25 | 48 | 5 | 9 | | |
| Totals | 305 | 39 | 354 | 45 | 57 | 7 | 65 | 9 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 1.2 (Continued)

Item 1 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|---|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 0 | 0 | 6 | 33 | 9 | 50 | 2 | 11 | 1 | 5 |
| Finish grade school | 3 | 5 | 6 | 11 | 19 | 35 | 22 | 40 | 3 | 5 |
| Some high school | 9 | 4 | 36 | 17 | 49 | 23 | 94 | 45 | 15 | 7 |
| Finish high school | 6 | 3 | 32 | 19 | 42 | 25 | 73 | 44 | 8 | 4 |
| Some college | 4 | 4 | 13 | 14 | 22 | 25 | 46 | 63 | 3 | 3 |
| Finish college | 7 | 7 | 8 | 8 | 24 | 25 | 48 | 50 | 8 | 8 |
| Attend grad school | 1 | 1 | 7 | 13 | 11 | 21 | 29 | 55 | 4 | 7 |
| Didn't know | 1 | 1 | 13 | 25 | 18 | 35 | 16 | 31 | 3 | 5 |
| Totals | 31 | | 121 | | 194 | | 330 | | 45 | |

Item 13 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 2 | 11 | 3 | 16 | 8 | 44 | 5 | 27 | 0 | 0 |
| Finish grade school | 7 | 12 | 10 | 18 | 11 | 20 | 21 | 38 | 3 | 5 |
| Some high school | 20 | 9 | 37 | 18 | 64 | 31 | 67 | 32 | 9 | 4 |
| Finish high school | 25 | 15 | 35 | 21 | 42 | 25 | 51 | 31 | 4 | 2 |
| Some college | 9 | 10 | 15 | 17 | 21 | 23 | 33 | 37 | 5 | 5 |
| Finish college | 7 | 7 | 13 | 13 | 26 | 27 | 43 | 45 | 6 | 6 |
| Attend grad school | 7 | 13 | 9 | 17 | 10 | 19 | 18 | 34 | 8 | 15 |
| Didn't know | 6 | 11 | 11 | 21 | 14 | 27 | 17 | 33 | 2 | 3 |
| Totals | 83 | | 133 | | 196 | | 255 | | 37 | |

Item 20 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 4 | 22 | 5 | 27 | 4 | 22 | 2 | 11 | 3 | 16 |
| Finish grade school | 8 | 14 | 25 | 46 | 13 | 24 | 5 | 9 | 3 | 5 |
| Some high school | 35 | 17 | 77 | 37 | 52 | 25 | 26 | 12 | 13 | 6 |
| Finish high school | 24 | 14 | 52 | 31 | 45 | 27 | 25 | 15 | 9 | 1 |
| Some college | 13 | 14 | 29 | 32 | 26 | 29 | 11 | 12 | 9 | 10 |
| Finish college | 7 | 7 | 25 | 26 | 32 | 33 | 20 | 21 | 11 | 11 |
| Attend grad school | 4 | 7 | 21 | 40 | 13 | 25 | 10 | 19 | 4 | 7 |
| Didn't know | 8 | 15 | 17 | 33 | 13 | 25 | 8 | 15 | 5 | 9 |
| Totals | 103 | | 251 | | 198 | | 107 | | 57 | |

Table 1.3

Value Concept: Respect for Legitimate Authority
 Demographic Factor: Mother's Employment
 N = 779¹

Item 1²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Full-time | 162 | 69 | 56 | 23 | 13 | 5 | | |
| Part-time | 109 | 72 | 30 | 19 | 9 | 6 | | |
| Not outside home | 245 | 73 | 64 | 18 | 22 | 6 | | |
| Totals | 516 | 66 | 150 | 19 | 44 | 6 | 69 | 9 |

Item 13

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Full-time | 106 | 44 | 35 | 15 | 82 | 34 | | |
| Part-time | 76 | 50 | 26 | 17 | 46 | 30 | | |
| Not outside home | 151 | 44 | 68 | 20 | 103 | 30 | | |
| Totals | 333 | 43 | 129 | 16 | 231 | 30 | 86 | 11 |

Item 20

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Full-time | 92 | 39 | 118 | 49 | 22 | 9 | | |
| Part-time | 60 | 40 | 79 | 52 | 10 | 6 | | |
| Not outside home | 150 | 44 | 150 | 44 | 30 | 9 | | |
| Totals | 302 | 39 | 347 | 45 | 62 | 8 | 68 | 8 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 1.3 (Continued)

Item 1 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|---|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 9 | 3 | 47 | 20 | 56 | 24 | 106 | 45 | 13 | 5 |
| Part-time | 7 | 4 | 23 | 15 | 50 | 33 | 59 | 39 | 9 | 6 |
| Not outside home | 13 | 4 | 49 | 14 | 84 | 25 | 161 | 48 | 22 | 6 |
| Totals | 31 | | 119 | | 190 | | 326 | | 44 | |

Item 13 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 32 | 13 | 35 | 15 | 66 | 28 | 74 | 31 | 16 | 6 |
| Part-time | 20 | 13 | 26 | 17 | 39 | 26 | 56 | 37 | 7 | 4 |
| Not outside home | 29 | 8 | 68 | 20 | 89 | 26 | 122 | 36 | 14 | 4 |
| Totals | 81 | | 129 | | 194 | | 252 | | 37 | |

Item 20 - Perception of Adult Society Response

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 37 | 15 | 81 | 34 | 59 | 25 | 33 | 14 | 22 | 9 |
| Part-time | 14 | 9 | 65 | 43 | 39 | 26 | 21 | 14 | 10 | 6 |
| Not outside home | 51 | 15 | 99 | 29 | 99 | 29 | 51 | 15 | 30 | 9 |
| Totals | 102 | | 245 | | 197 | | 105 | | 62 | |

Table 1.4

Value Concept: Respect for Legitimate Authority
 Demographic Factor: Comparison of Race
 N = 779¹

Item 1²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 8 | 80 | 1 | 10 | 1 | 10 | | |
| Oriental | 5 | 83 | 1 | 16 | 0 | 0 | | |
| White | 492 | 73 | 131 | 18 | 37 | 5 | | |
| Spanish-American | 10 | 54 | 6 | 32 | 2 | 11 | | |
| Other | 11 | 40 | 11 | 40 | 5 | 18 | | |
| Totals | 526 | 68 | 150 | 19 | 45 | 6 | 58 | 7 |

Item 13

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 6 | 60 | 2 | 20 | 2 | 20 | | |
| Oriental | 2 | 32 | 1 | 16 | 3 | 50 | | |
| White | 313 | 46 | 119 | 17 | 211 | 30 | | |
| Spanish-American | 9 | 49 | 4 | 22 | 5 | 27 | | |
| Other | 9 | 32 | 6 | 22 | 12 | 44 | | |
| Totals | 339 | 44 | 132 | 17 | 233 | 30 | 75 | 9 |

Item 20

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 1 | 10 | 8 | 80 | 1 | 10 | | |
| Oriental | 3 | 49 | 3 | 50 | 0 | 0 | | |
| White | 287 | 42 | 320 | 47 | 54 | 8 | | |
| Spanish-American | 7 | 38 | 3 | 44 | 3 | 16 | | |
| Other | 10 | 36 | 12 | 43 | 5 | 18 | | |
| Totals | 308 | 40 | 351 | 45 | 63 | 8 | 57 | 7 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 1.4 (Continued)

Item 1 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 0 | 0 | 1 | 10 | 5 | 50 | 3 | 30 | 1 | 10 |
| Oriental | 0 | 0 | 1 | 16 | 3 | 50 | 2 | 33 | 0 | 0 |
| White | 25 | 3 | 106 | 15 | 180 | 27 | 312 | 46 | 37 | 5 |
| Spanish-American | 3 | 16 | 3 | 16 | 5 | 27 | 5 | 27 | 2 | 11 |
| Other | 3 | 11 | 8 | 29 | 3 | 11 | 8 | 29 | 5 | 18 |
| Totals | 31 | | 129 | | 196 | | 330 | | 45 | |

Item 13 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 2 | 20 | 2 | 20 | 2 | 20 | 4 | 40 | 0 | 0 |
| Oriental | 1 | 16 | 1 | 16 | 3 | 50 | 1 | 16 | 0 | 0 |
| White | 74 | 11 | 119 | 17 | 179 | 26 | 239 | 35 | 32 | 4 |
| Spanish-American | 2 | 11 | 4 | 22 | 5 | 27 | 7 | 38 | 0 | 0 |
| Other | 2 | 7 | 6 | 22 | 9 | 33 | 7 | 25 | 3 | 11 |
| Totals | 81 | | 132 | | 198 | | 258 | | 35 | |

Item 20 - Perception of Adult Society's Response

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 0 | 0 | 8 | 80 | 1 | 10 | 0 | 0 | 1 | 10 |
| Oriental | 0 | 0 | 3 | 50 | 1 | 16 | 2 | 33 | 0 | 0 |
| White | 94 | 14 | 226 | 33 | 191 | 28 | 96 | 14 | 54 | 8 |
| Spanish-American | 4 | 22 | 4 | 22 | 5 | 27 | 2 | 11 | 3 | 16 |
| Other | 4 | 14 | 8 | 29 | 5 | 18 | 5 | 18 | 5 | 18 |
| Totals | 102 | | 249 | | 203 | | 105 | | 63 | |

Table 1.5

Value Concept: Respect for Legitimate Authority
 Demographic Factor: Comparison of Age
 N = .779¹

Item 1²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 10 | 76 | 1 | 7 | 2 | 15 | | |
| Sixteen | 56 | 68 | 23 | 27 | 1 | 1 | | |
| Seventeen | 167 | 66 | 61 | 24 | 19 | 7 | | |
| Eighteen | 176 | 75 | 37 | 15 | 18 | 7 | | |
| Nineteen | 109 | 77 | 25 | 17 | 6 | 4 | | |
| Other | 8 | 56 | 5 | 35 | 0 | 0 | | |
| Totals | 526 | 68 | 152 | 20 | 46 | 6 | 55 | 6 |

Item 13

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 4 | 30 | 4 | 30 | 5 | 37 | | |
| Sixteen | 37 | 45 | 14 | 17 | 28 | 34 | | |
| Seventeen | 120 | 47 | 42 | 16 | 78 | 30 | | |
| Eighteen | 104 | 44 | 49 | 21 | 72 | 30 | | |
| Nineteen | 65 | 45 | 23 | 16 | 49 | 34 | | |
| Other | 9 | 63 | 0 | 0 | 5 | 35 | | |
| Totals | 339 | 44 | 132 | 17 | 237 | 30 | 71 | 9 |

Item 20

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 6 | 45 | 7 | 53 | 0 | 0 | | |
| Sixteen | 38 | 46 | 35 | 42 | 8 | 9 | | |
| Seventeen | 109 | 43 | 112 | 44 | 27 | 10 | | |
| Eighteen | 95 | 40 | 114 | 48 | 22 | 9 | | |
| Nineteen | 56 | 39 | 76 | 53 | 7 | 5 | | |
| Other | 7 | 49 | 6 | 49 | 0 | 0 | | |
| Totals | 311 | 40 | 350 | 45 | 64 | 8 | 54 | 7 |

¹Total number of students surveyed²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 1.5 (Continued)

Item 1 - Expressed Personal Belief

| | Response | | | | | | | | | |
|-----------|----------|---|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 1 | 7 | 0 | 0 | 5 | 38 | 5 | 38 | 2 | 15 |
| Sixteen | 4 | 4 | 19 | 23 | 20 | 24 | 36 | 44 | 1 | 1 |
| Seventeen | 8 | 3 | 53 | 21 | 65 | 26 | 102 | 40 | 19 | 7 |
| Eighteen | 9 | 3 | 28 | 12 | 66 | 28 | 110 | 47 | 18 | 7 |
| Nineteen | 8 | 5 | 17 | 12 | 35 | 25 | 74 | 52 | 6 | 4 |
| Other | 1 | 7 | 4 | 28 | 4 | 28 | 4 | 28 | 0 | 0 |
| Totals | 31 | | 121 | | 195 | | 331 | | 46 | |

Item 13 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 0 | 0 | 4 | 30 | 4 | 30 | 4 | 30 | 1 | 7 |
| Sixteen | 11 | 13 | 14 | 17 | 26 | 32 | 26 | 32 | 2 | 2 |
| Seventeen | 28 | 11 | 42 | 16 | 69 | 27 | 92 | 36 | 9 | 3 |
| Eighteen | 24 | 10 | 49 | 21 | 59 | 25 | 80 | 34 | 13 | 5 |
| Nineteen | 15 | 10 | 23 | 16 | 41 | 29 | 50 | 35 | 8 | 5 |
| Other | 3 | 21 | 0 | 0 | 3 | 21 | 6 | 42 | 2 | 14 |
| Totals | 81 | | 132 | | 202 | | 258 | | 35 | |

Item 20 - Perception of Adult Society Response

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 3 | 23 | 4 | 30 | 4 | 30 | 2 | 15 | 0 | 0 |
| Sixteen | 11 | 13 | 24 | 29 | 19 | 23 | 19 | 23 | 8 | 9 |
| Seventeen | 31 | 12 | 81 | 32 | 74 | 29 | 35 | 14 | 27 | 10 |
| Eighteen | 34 | 14 | 80 | 34 | 66 | 28 | 29 | 12 | 22 | 9 |
| Nineteen | 23 | 16 | 53 | 37 | 36 | 25 | 20 | 14 | 7 | 5 |
| Other | 1 | 7 | 6 | 42 | 5 | 35 | 2 | 14 | 0 | 0 |
| Totals | 103 | | 248 | | 204 | | 107 | | 64 | |

Table 1.6

Value Concept: Respect for Legitimate Authority
 Demographic Factor: Religion
 N = 779¹

Item 1²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 197 | 77 | 42 | 17 | 11 | 4 | | |
| Roman Catholic | 130 | 72 | 38 | 20 | 9 | 5 | | |
| Jewish | 8 | 88 | 1 | 11 | 0 | 0 | | |
| LDS | 14 | 70 | 5 | 25 | 1 | 5 | | |
| Other | 128 | 68 | 43 | 22 | 12 | 6 | | |
| Totals | 477 | 61 | 129 | 17 | 33 | 4 | 170 | 18 |

Item 13

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 130 | 50 | 39 | 15 | 77 | 30 | | |
| Roman Catholic | 92 | 51 | 32 | 18 | 50 | 27 | | |
| Jewish | 2 | 22 | 2 | 22 | 5 | 55 | | |
| LDS | 9 | 45 | 3 | 15 | 6 | 30 | | |
| Other | 74 | 39 | 36 | 19 | 67 | 35 | | |
| Totals | 307 | 39 | 112 | 14 | 205 | 26 | 155 | 21 |

Item 20

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 89 | 46 | 124 | 48 | 16 | 6 | | |
| Roman Catholic | 73 | 40 | 83 | 46 | 20 | 11 | | |
| Jewish | 2 | 22 | 6 | 66 | 1 | 11 | | |
| LDS | 9 | 45 | 10 | 50 | 1 | 5 | | |
| Other | 77 | 40 | 94 | 49 | 14 | 7 | | |
| Totals | 250 | 32 | 317 | 41 | 52 | 7 | 160 | 20 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 1.6 (Continued)

Item 1 - Expressed Personal Belief

| | Response | | | | | | | | | |
|----------------|----------|---|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 7 | 2 | 35 | 13 | 67 | 26 | 130 | 51 | 11 | 4 |
| Roman Catholic | 8 | 4 | 30 | 16 | 44 | 24 | 86 | 48 | 9 | 5 |
| Jewish | 0 | 0 | 1 | 11 | 7 | 77 | 1 | 11 | 0 | 0 |
| LDS | 0 | 0 | 5 | 25 | 3 | 15 | 11 | 55 | 1 | 5 |
| Other | 11 | 5 | 32 | 17 | 51 | 27 | 77 | 41 | 12 | 6 |
| Totals | 26 | | 103 | | 172 | | 324 | | 33 | |

Item 13 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 30 | 11 | 39 | 15 | 63 | 25 | 100 | 39 | 14 | 5 |
| Roman Catholic | 18 | 10 | 32 | 18 | 42 | 23 | 74 | 41 | 8 | 4 |
| Jewish | 0 | 0 | 2 | 22 | 5 | 55 | 2 | 22 | 0 | 0 |
| LDS | 4 | 20 | 3 | 15 | 5 | 25 | 5 | 25 | 1 | 5 |
| Other | 25 | 13 | 36 | 19 | 58 | 31 | 49 | 26 | 9 | 4 |
| Totals | 77 | | 112 | | 173 | | 230 | | 32 | |

Item 20 - Perception of Adult Society

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|-----|----|----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 30 | 11 | 94 | 37 | 76 | 30 | 35 | 13 | 16 | 6 |
| Roman Catholic | 27 | 15 | 56 | 31 | 46 | 25 | 27 | 15 | 20 | 11 |
| Jewish | 0 | 0 | 6 | 66 | 0 | 0 | 2 | 22 | 1 | 11 |
| LDS | 4 | 20 | 6 | 30 | 5 | 25 | 4 | 20 | 1 | 5 |
| Other | 27 | 14 | 67 | 35 | 52 | 27 | 25 | 13 | 14 | 7 |
| Totals | 88 | | 229 | | 179 | | 93 | | 52 | |

Table 1.7

Value Concept: Respect for Legitimate Authority

Demographic Factor: Residence

N = 779¹Item 1²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 393 | 75 | 96 | 17 | 25 | 4 | | |
| Father and stepmother | 8 | 35 | 9 | 40 | 5 | 22 | | |
| Mother and stepfather | 41 | 68 | 14 | 23 | 4 | 6 | | |
| Mother only | 50 | 64 | 19 | 24 | 7 | 9 | | |
| Father only | 13 | 67 | 4 | 20 | 2 | 10 | | |
| Other | 22 | 64 | 9 | 25 | 3 | 8 | | |
| Totals | 527 | 68 | 151 | 19 | 46 | 6 | 55 | 7 |

Item 13

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 240 | 46 | 96 | 18 | 166 | 31 | | |
| Father and stepmother | 9 | 40 | 2 | 9 | 10 | 45 | | |
| Mother and stepfather | 29 | 48 | 13 | 22 | 14 | 23 | | |
| Mother only | 41 | 52 | 10 | 12 | 25 | 31 | | |
| Father only | 10 | 51 | 3 | 15 | 5 | 26 | | |
| Other | 11 | 31 | 9 | 26 | 13 | 37 | | |
| Totals | 340 | 44 | 133 | 17 | 233 | 30 | 73 | 9 |

Item 20

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 233 | 44 | 242 | 46 | 38 | 7 | | |
| Father and stepmother | 7 | 31 | 13 | 58 | 2 | 9 | | |
| Mother and stepfather | 23 | 38 | 32 | 53 | 4 | 6 | | |
| Mother only | 30 | 38 | 35 | 44 | 12 | 15 | | |
| Father only | 6 | 31 | 10 | 52 | 3 | 15 | | |
| Other | 10 | 28 | 20 | 58 | 4 | 11 | | |
| Totals | 309 | 40 | 352 | 45 | 63 | 8 | 55 | 7 |

¹Total number of students surveyed²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 1.7 (Continued)

Item 1 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 19 | 3 | 77 | 14 | 137 | 26 | 256 | 49 | 24 | 4 |
| Father & stepmother | 2 | 9 | 7 | 31 | 3 | 13 | 5 | 22 | 5 | 22 |
| Mother & stepfather | 2 | 3 | 12 | 20 | 17 | 28 | 24 | 40 | 4 | 6 |
| Mother only | 2 | 2 | 17 | 22 | 22 | 28 | 28 | 36 | 7 | 9 |
| Father only | 2 | 10 | 2 | 10 | 6 | 31 | 7 | 36 | 2 | 10 |
| Other | 4 | 11 | 5 | 14 | 11 | 32 | 11 | 32 | 3 | 8 |
| Totals | 31 | | 120 | | 196 | | 331 | | 45 | |

Item 13 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 53 | 10 | 96 | 18 | 142 | 27 | 187 | 36 | 24 | 4 |
| Father & stepmother | 0 | 0 | 2 | 9 | 8 | 36 | 9 | 40 | 2 | 9 |
| Mother & stepfather | 8 | 13 | 13 | 22 | 13 | 22 | 21 | 35 | 1 | 1 |
| Mother only | 13 | 16 | 10 | 12 | 23 | 29 | 28 | 36 | 2 | 2 |
| Father only | 1 | 5 | 3 | 15 | 4 | 21 | 9 | 46 | 1 | 5 |
| Other | 6 | 17 | 9 | 26 | 8 | 23 | 5 | 14 | 5 | 14 |
| Totals | 81 | | 133 | | 198 | | 259 | | 35 | |

Item 20 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 68 | 13 | 174 | 33 | 154 | 29 | 79 | 15 | 38 | 7 |
| Father & stepmother | 3 | 13 | 10 | 45 | 5 | 22 | 2 | 9 | 2 | 9 |
| Mother & stepfather | 8 | 13 | 24 | 40 | 17 | 28 | 6 | 10 | 4 | 6 |
| Mother only | 9 | 11 | 26 | 33 | 16 | 20 | 14 | 18 | 12 | 15 |
| Father only | 2 | 10 | 8 | 42 | 4 | 21 | 2 | 10 | 3 | 15 |
| Other | 12 | 35 | 8 | 23 | 7 | 20 | 3 | 8 | 4 | 11 |
| Totals | 102 | | 250 | | 203 | | 106 | | 63 | |

FINDINGS FOR RESPECT FOR ESTABLISHED AUTHORITY

Tables 1.1 through 1.7 reflect the value of Established Authority.

The most striking overall impression is that regardless of the demographic variable applied to the value concept the results for each set is very similar with the average positive response of Item 1 (Set I) 65 per cent.

The next immediate impression is the number of responses that were uncertain in Item 2 (Estimate of Personal Behavior) compared to Item 1 (Expressed Personal Belief). It appears that a large percentage of students (over 50 per cent) are reflecting this verbal commitment to this value, but question it on an operational level.

Table 1.1 and 1.2 seem to reflect a lessening of respect for this value by the less education a parent has, 58 per cent and 61 per cent respectively. It appears that the Mother's education is more significant than the Fathers in looking at the total Positive and Negative responses of the Expressed Personal Belief columns. In addition, there appears to also be a curve effect that allows a similar number of people on the upper end of the distribution to view Established Authority with something less than approval.

Table 1.4 points out that the people under "Other" in Race seem to have the less respect for Established Authority (40 per cent) than the rest, but they also have the distinction of having 18 per cent who

are uncertain. When compared to the other groupings, there seems to be an evolution of this value with the uncommitted slowly moving into the positive column.

Table 1.6 indicates a much larger percentage of uncertainty with people who responded that they were Jewish. The total number of people professing this religion appears to be too small to consider as reliable.

Some general observations might be made in summary about the demographic factors as they relate to this value: The overwhelming majority of students in all groups declare their own personal commitment to the positive value of Respect for Established Authority. This can be seen from the figures at the very bottom of each table (64 per cent versus 19 per cent, 67 per cent versus 20 per cent, etc.).

Finally, the student positive estimate of his behavior is reasonably consistent with how the student perceives the adult society.

Table 2.1

Education
Demographic Factor: Education of Mothers
N = 779¹

Item 1²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 16 | 66 | 8 | 33 | 0 | 0 | | |
| Finish grade school | 30 | 85 | 5 | 13 | 0 | 0 | | |
| Some high school | 105 | 76 | 27 | 19 | 4 | 2 | | |
| Finish high school | 177 | 72 | 49 | 19 | 11 | 4 | | |
| Some college | 86 | 71 | 27 | 21 | 6 | 5 | | |
| Finish college | 74 | 85 | 11 | 12 | 1 | 1 | | |
| Attend graduate school | 19 | 72 | 7 | 26 | 0 | 0 | | |
| Didn't know | 23 | 73 | 6 | 19 | 2 | 6 | | |
| Totals | 330 | 68 | 140 | 18 | 24 | 3 | 85 | 11 |

Item 14

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 11 | 45 | 11 | 45 | 1 | 4 | | |
| Finish grade school | 13 | 37 | 13 | 37 | 6 | 17 | | |
| Some high school | 52 | 37 | 59 | 43 | 15 | 10 | | |
| Finish high school | 106 | 44 | 90 | 37 | 38 | 15 | | |
| Some college | 62 | 52 | 36 | 30 | 18 | 15 | | |
| Finish college | 46 | 53 | 21 | 24 | 16 | 18 | | |
| Attend graduate school | 16 | 61 | 5 | 19 | 4 | 15 | | |
| Didn't know | 9 | 29 | 12 | 38 | 9 | 29 | | |
| Totals | 315 | 40 | 247 | 32 | 107 | 14 | 110 | 14 |

Item 21

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 13 | 53 | 11 | 45 | 0 | 0 | | |
| Finish grade school | 14 | 39 | 16 | 45 | 3 | 8 | | |
| Some high school | 65 | 47 | 62 | 44 | 10 | 7 | | |
| Finish high school | 109 | 44 | 114 | 46 | 14 | 5 | | |
| Some college | 61 | 51 | 46 | 38 | 10 | 8 | | |
| Finish college | 48 | 55 | 31 | 35 | 6 | 6 | | |
| Attend graduate school | 11 | 41 | 13 | 49 | 2 | 7 | | |
| Didn't know | 17 | 54 | 11 | 34 | 2 | 6 | | |
| Totals | 338 | 43 | 304 | 39 | 47 | 6 | 90 | 12 |

¹Total number of students surveyed²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 2.1 (Continued)

Item 2 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 8 | 33 | 8 | 33 | 2 | 8 | 6 | 25 | 0 | 0 |
| Finish grade school | 16 | 45 | 14 | 40 | 4 | 11 | 1 | 2 | 0 | 0 |
| Some high school | 54 | 39 | 51 | 37 | 13 | 9 | 14 | 10 | 4 | 2 |
| Finish high school | 86 | 35 | 91 | 37 | 35 | 14 | 14 | 5 | 11 | 4 |
| Some college | 44 | 36 | 42 | 35 | 19 | 15 | 8 | 6 | 6 | 5 |
| Finish college | 29 | 33 | 45 | 52 | 11 | 12 | 0 | 0 | 1 | 1 |
| Attend grad school | 12 | 46 | 7 | 26 | 5 | 19 | 2 | 7 | 0 | 0 |
| Didn't know | 12 | 38 | 11 | 35 | 5 | 16 | 1 | 3 | 2 | 6 |
| Totals | 261 | | 269 | | 94 | | 46 | | 24 | |

Item 14 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 11 | 45 | 11 | 45 | 1 | 4 | 1 | 4 | 0 | 0 |
| Finish grade school | 13 | 37 | 13 | 37 | 6 | 17 | 0 | 0 | 0 | 0 |
| Some high school | 59 | 43 | 52 | 37 | 15 | 10 | 2 | 1 | 1 | 0 |
| Finish high school | 90 | 37 | 106 | 44 | 38 | 15 | 3 | 1 | 0 | 0 |
| Some college | 36 | 30 | 62 | 52 | 18 | 15 | 1 | 0 | 0 | 0 |
| Finish college | 21 | 24 | 46 | 53 | 16 | 18 | 0 | 0 | 0 | 0 |
| Attend grad school | 5 | 19 | 16 | 61 | 4 | 15 | 0 | 0 | 0 | 0 |
| Didn't know | 12 | 38 | 9 | 29 | 9 | 29 | 0 | 0 | 0 | 0 |
| Totals | 247 | | 315 | | 107 | | 7 | | 1 | |

Item 21 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 4 | 16 | 7 | 29 | 9 | 37 | 4 | 16 | 0 | 0 |
| Finish grade school | 4 | 11 | 12 | 34 | 10 | 28 | 4 | 11 | 3 | 8 |
| Some high school | 19 | 13 | 43 | 31 | 40 | 29 | 25 | 18 | 10 | 7 |
| Finish high school | 43 | 17 | 71 | 29 | 67 | 27 | 42 | 17 | 14 | 5 |
| Some college | 12 | 10 | 34 | 28 | 31 | 26 | 30 | 25 | 10 | 8 |
| Finish college | 7 | 8 | 24 | 27 | 34 | 39 | 14 | 16 | 6 | 6 |
| Attend grad school | 5 | 19 | 8 | 30 | 8 | 30 | 3 | 11 | 2 | 7 |
| Didn't know | 3 | 9 | 8 | 25 | 10 | 32 | 7 | 22 | 2 | 6 |
| Totals | 97 | | 207 | | 209 | | 129 | | 47 | |

Table 2.2

| | | Education | | | | | | | |
|------------------------|--|--|----|----------|----|-----------|----|--------------|----|
| | | Demographic Factor: Education of Fathers | | | | | | | |
| Item 2 ² | | N = 779 ¹ | | | | | | | |
| | | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
| | | # | % | # | % | # | % | # | % |
| Some grade school | | 15 | 82 | 3 | 16 | 0 | 0 | | |
| Finish grade school | | 42 | 77 | 11 | 19 | 1 | 1 | | |
| Some high school | | 148 | 71 | 47 | 22 | 9 | 4 | | |
| Finish high school | | 124 | 75 | 28 | 16 | 9 | 5 | | |
| Some college | | 63 | 71 | 19 | 20 | 5 | 5 | | |
| Finish college | | 80 | 83 | 14 | 14 | 1 | 1 | | |
| Attend graduate school | | 41 | 78 | 10 | 18 | 1 | 1 | | |
| Didn't know | | 35 | 68 | 15 | 28 | 1 | 1 | | |
| Totals | | 548 | 70 | 147 | 19 | 27 | 3 | 57 | 8 |
| Item 14 | | | | | | | | | |
| | | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
| | | # | % | # | % | # | % | # | % |
| Some grade school | | 9 | 50 | 3 | 16 | 4 | 22 | | |
| Finish grade school | | 17 | 31 | 27 | 50 | 8 | 14 | | |
| Some high school | | 82 | 40 | 84 | 40 | 31 | 15 | | |
| Finish high school | | 69 | 42 | 64 | 39 | 21 | 12 | | |
| Some college | | 44 | 50 | 27 | 30 | 14 | 15 | | |
| Finish college | | 57 | 60 | 15 | 15 | 20 | 21 | | |
| Attend graduate school | | 35 | 67 | 9 | 17 | 6 | 11 | | |
| Didn't know | | 13 | 25 | 28 | 54 | 8 | 15 | | |
| Totals | | 326 | 42 | 257 | 33 | 112 | 14 | 84 | 11 |
| Item 21 | | | | | | | | | |
| | | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
| | | # | % | # | % | # | % | # | % |
| Some grade school | | 6 | 33 | 11 | 61 | 1 | 5 | | |
| Finish grade school | | 27 | 49 | 25 | 45 | 2 | 3 | | |
| Some high school | | 96 | 46 | 89 | 42 | 14 | 6 | | |
| Finish high school | | 81 | 48 | 72 | 43 | 9 | 5 | | |
| Some college | | 39 | 43 | 38 | 42 | 10 | 11 | | |
| Finish college | | 47 | 49 | 38 | 39 | 10 | 10 | | |
| Attend graduate school | | 29 | 54 | 20 | 37 | 3 | 5 | | |
| Didn't know | | 24 | 46 | 24 | 46 | 2 | 3 | | |
| Totals | | 349 | 45 | 317 | 41 | 51 | 7 | 62 | 7 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 2.2 (Continued)

Item 2 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 5 | 27 | 10 | 55 | 0 | 0 | 3 | 16 | 0 | 0 |
| Finish grade school | 23 | 42 | 19 | 35 | 10 | 18 | 1 | 1 | 1 | 1 |
| Some high school | 71 | 34 | 77 | 37 | 27 | 13 | 20 | 9 | 9 | 4 |
| Finish high school | 65 | 39 | 59 | 36 | 17 | 10 | 11 | 6 | 9 | 5 |
| Some college | 32 | 36 | 31 | 35 | 12 | 13 | 7 | 7 | 5 | 5 |
| Finish college | 35 | 36 | 45 | 47 | 12 | 12 | 2 | 2 | 1 | 1 |
| Attend grad school | 18 | 34 | 23 | 44 | 9 | 17 | 1 | 1 | 1 | 1 |
| Didn't know | 21 | 41 | 14 | 27 | 12 | 23 | 3 | 5 | 1 | 1 |
| Totals | 270 | | 278 | | 99 | | 48 | | 27 | |

Item 14 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 3 | 16 | 9 | 50 | 4 | 22 | 0 | 0 | 0 | 0 |
| Finish grade school | 27 | 50 | 17 | 31 | 8 | 14 | 0 | 0 | 0 | 0 |
| Some high school | 84 | 40 | 82 | 40 | 31 | 15 | 4 | 1 | 0 | 0 |
| Finish high school | 64 | 39 | 69 | 42 | 21 | 12 | 1 | 0 | 0 | 0 |
| Some college | 27 | 30 | 44 | 50 | 14 | 15 | 1 | 1 | 0 | 0 |
| Finish college | 15 | 15 | 57 | 60 | 20 | 21 | 0 | 0 | 1 | 1 |
| Attend grad school | 9 | 17 | 35 | 67 | 6 | 11 | 0 | 0 | 0 | 0 |
| Didn't know | 28 | 54 | 13 | 25 | 8 | 15 | 1 | 1 | 0 | 0 |
| Totals | 257 | | 326 | | 112 | | 7 | | 1 | |

Item 21 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 2 | 11 | 9 | 50 | 4 | 22 | 2 | 11 | 1 | 5 |
| Finish grade school | 8 | 14 | 17 | 31 | 16 | 29 | 11 | 20 | 2 | 3 |
| Some high school | 28 | 13 | 61 | 29 | 58 | 28 | 38 | 18 | 14 | 6 |
| Finish high school | 27 | 16 | 45 | 27 | 47 | 28 | 34 | 20 | 9 | 5 |
| Some college | 13 | 14 | 25 | 28 | 27 | 30 | 12 | 13 | 10 | 11 |
| Finish college | 13 | 13 | 25 | 26 | 27 | 28 | 20 | 21 | 10 | 10 |
| Attend grad school | 4 | 7 | 16 | 30 | 14 | 26 | 15 | 28 | 3 | 5 |
| Didn't know | 6 | 11 | 18 | 35 | 21 | 41 | 3 | 5 | 2 | 3 |
| Totals | 101 | | 216 | | 214 | | 135 | | 51 | |

Table 2.3

Education
Demographic Factor: Mother's Employment
N = 779¹

Item 2²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Full-time | 56 | 23 | 162 | 69 | 13 | 5 | | |
| Part-time | 103 | 68 | 37 | 24 | 8 | 5 | | |
| Not outside home | 257 | 76 | 65 | 18 | 10 | 3 | | |
| Totals | 416 | 53 | 264 | 34 | 31 | 4 | 68 | 9 |

Item 14

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Full-time | 103 | 44 | 80 | 34 | 33 | 14 | | |
| Part-time | 68 | 45 | 50 | 33 | 30 | 20 | | |
| Not outside home | 150 | 45 | 124 | 37 | 46 | 13 | | |
| Totals | 321 | 41 | 254 | 33 | 109 | 14 | 95 | 12 |

Item 21

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Full-time | 106 | 45 | 110 | 47 | 13 | 5 | | |
| Part-time | 80 | 53 | 56 | 37 | 13 | 8 | | |
| Not outside home | 157 | 46 | 147 | 44 | 24 | 7 | | |
| Totals | 343 | 44 | 313 | 40 | 50 | 6 | 73 | 10 |

¹Total number of students surveyed²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 2.3 (Continued)

Item 2 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 9 | 3 | 47 | 20 | 56 | 24 | 106 | 45 | 13 | 5 |
| Part-time | 47 | 31 | 56 | 37 | 23 | 15 | 14 | 9 | 8 | 5 |
| Not outside home | 116 | 34 | 141 | 42 | 46 | 13 | 19 | 5 | 10 | 3 |
| Totals | 172 | | 244 | | 125 | | 139 | | 31 | |

Item 14 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 80 | 34 | 103 | 44 | 33 | 14 | 4 | 1 | 0 | 0 |
| Part-time | 50 | 33 | 68 | 45 | 30 | 20 | 0 | 0 | 0 | 0 |
| Not outside home | 124 | 37 | 150 | 45 | 46 | 13 | 3 | 0 | 1 | 0 |
| Totals | 254 | | 321 | | 109 | | 7 | | 1 | |

Item 21 - Perception of Adult Society Response

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 35 | 15 | 75 | 32 | 68 | 29 | 38 | 16 | 13 | 5 |
| Part-time | 18 | 12 | 38 | 25 | 44 | 29 | 36 | 24 | 13 | 8 |
| Not outside home | 47 | 14 | 100 | 30 | 98 | 29 | 59 | 17 | 24 | 7 |
| Totals | 100 | | 213 | | 210 | | 133 | | 50 | |

Table 2.4

Education
Demographic Factor: Race
N = 779¹

Item 2²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 8 | 80 | 2 | 20 | 0 | 0 | | |
| Oriental | 5 | 83 | 1 | 16 | 0 | 0 | | |
| White | 496 | 74 | 138 | 20 | 27 | 4 | | |
| Spanish-American | 15 | 82 | 3 | 16 | 0 | 0 | | |
| Other | 21 | 77 | 5 | 18 | 1 | 3 | | |
| Totals | 545 | 70 | 149 | 19 | 28 | 4 | 57 | 7 |

Item 14

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Negro | 6 | 60 | 2 | 20 | 2 | 20 | | |
| Oriental | 4 | 66 | 2 | 33 | 0 | 0 | | |
| White | 297 | 44 | 244 | 36 | 95 | 14 | | |
| Spanish-American | 8 | 44 | 6 | 33 | 4 | 22 | | |
| Other | 9 | 33 | 7 | 25 | 9 | 33 | | |
| Totals | 324 | 42 | 261 | 34 | 110 | 14 | 84 | 10 |

Item 21

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 5 | 50 | 5 | 50 | 0 | 0 | | |
| Oriental | 4 | 66 | 2 | 33 | 0 | 0 | | |
| White | 318 | 47 | 294 | 43 | 45 | 6 | | |
| Spanish-American | 9 | 49 | 8 | 44 | 1 | 5 | | |
| Other | 14 | 50 | 11 | 40 | 2 | 7 | | |
| Totals | 350 | 45 | 320 | 41 | 48 | 6 | 61 | 8 |

¹Total number of students surveyed²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 2.4 (Continued)

Item 2 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 4 | 40 | 4 | 40 | 0 | 0 | 2 | 20 | 0 | 0 |
| Oriental | 3 | 50 | 2 | 33 | 0 | 0 | 1 | 16 | 0 | 0 |
| White | 240 | 36 | 256 | 38 | 97 | 14 | 41 | 6 | 27 | 4 |
| Spanish-American | 10 | 55 | 5 | 27 | 2 | 11 | 1 | 5 | 0 | 0 |
| Other | 10 | 37 | 11 | 40 | 2 | 7 | 3 | 11 | 1 | 3 |
| Totals | 267 | | 278 | | 101 | | 48 | | 28 | |

Item 14 -- Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 2 | 20 | 6 | 60 | 2 | 20 | 0 | 0 | 0 | 0 |
| Oriental | 2 | 33 | 4 | 66 | 0 | 0 | 0 | 0 | 0 | 0 |
| White | 244 | 36 | 297 | 44 | 95 | 14 | 7 | 1 | 1 | 0 |
| Spanish-American | 6 | 33 | 8 | 44 | 4 | 22 | 0 | 0 | 0 | 0 |
| Other | 7 | 25 | 9 | 33 | 9 | 33 | 0 | 0 | 0 | 0 |
| Totals | 261 | | 324 | | 110 | | 7 | | 1 | |

Item 21 - Perception of Adult Society's Response

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 1 | 10 | 4 | 40 | 4 | 40 | 1 | 10 | 0 | 0 |
| Oriental | 0 | 0 | 2 | 33 | 2 | 33 | 2 | 33 | 0 | 0 |
| White | 92 | 13 | 202 | 30 | 197 | 29 | 121 | 18 | 45 | 6 |
| Spanish-American | 4 | 22 | 4 | 22 | 4 | 22 | 5 | 27 | 1 | 5 |
| Other | 3 | 11 | 8 | 29 | 7 | 25 | 7 | 25 | 2 | 7 |
| Totals | 100 | | 220 | | 214 | | 136 | | 48 | |

Table 2.5

Education
Demographic Factor: Age
N = 779¹

Item 2²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 9 | 69 | 4 | 30 | 0 | 0 | | |
| Sixteen | 59 | 72 | 15 | 17 | 6 | 7 | | |
| Seventeen | 186 | 73 | 57 | 22 | 6 | 2 | | |
| Eighteen | 175 | 74 | 42 | 17 | 14 | 6 | | |
| Nineteen | 106 | 75 | 31 | 21 | 2 | 1 | | |
| Other | 12 | 85 | 2 | 14 | 0 | 0 | | |
| Totals | 547 | 70 | 151 | 19 | 28 | 4 | 53 | 7 |

Item 14

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Fifteen | 5 | 38 | 3 | 23 | 4 | 30 | | |
| Sixteen | 38 | 46 | 29 | 35 | 11 | 13 | | |
| Seventeen | 109 | 43 | 89 | 35 | 36 | 14 | | |
| Eighteen | 106 | 45 | 81 | 34 | 39 | 16 | | |
| Nineteen | 64 | 45 | 52 | 37 | 21 | 15 | | |
| Other | 4 | 28 | 6 | 42 | 2 | 14 | | |
| Totals | 326 | 42 | 260 | 33 | 113 | 15 | 80 | 10 |

Item 21

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 9 | 68 | 4 | 30 | 0 | 0 | | |
| Sixteen | 43 | 52 | 34 | 41 | 4 | 4 | | |
| Seventeen | 124 | 49 | 102 | 40 | 22 | 8 | | |
| Eighteen | 113 | 48 | 99 | 41 | 16 | 6 | | |
| Nineteen | 60 | 42 | 71 | 49 | 6 | 4 | | |
| Other | 4 | 28 | 9 | 63 | 1 | 7 | | |
| Totals | 353 | 45 | 319 | 41 | 49 | 6 | 58 | 8 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 2.5 (Continued)

Item 2 - Expressed Personal Belief

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 3 | 23 | 6 | 46 | 2 | 15 | 2 | 15 | 0 | 0 |
| Sixteen | 29 | 35 | 30 | 37 | 11 | 13 | 4 | 4 | 6 | 7 |
| Seventeen | 87 | 34 | 99 | 39 | 37 | 14 | 20 | 8 | 6 | 2 |
| Eighteen | 80 | 34 | 95 | 40 | 29 | 12 | 13 | 5 | 14 | 6 |
| Nineteen | 62 | 44 | 44 | 31 | 23 | 16 | 8 | 5 | 2 | 1 |
| Other | 5 | 35 | 7 | 50 | 2 | 14 | 0 | 0 | 0 | 0 |
| Totals | 266 | | 281 | | 104 | | 47 | | 28 | |

Item 14 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|-----|----|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 3 | 23 | 5 | 38 | 4 | 30 | 1 | 7 | 0 | 0 |
| Sixteen | 29 | 35 | 38 | 46 | 11 | 13 | 0 | 0 | 0 | 0 |
| Seventeen | 89 | 35 | 109 | 43 | 36 | 14 | 3 | 1 | 1 | 0 |
| Eighteen | 81 | 34 | 106 | 45 | 39 | 16 | 3 | 1 | 0 | 0 |
| Nineteen | 52 | 37 | 64 | 45 | 21 | 15 | 0 | 0 | 0 | 0 |
| Other | 6 | 42 | 4 | 28 | 2 | 14 | 1 | 7 | 0 | 0 |
| Totals | 260 | | 326 | | 113 | | 8 | | 1 | |

Item 21 - Perception of Adult Society Response

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 1 | 7 | 3 | 23 | 7 | 53 | 2 | 15 | 0 | 0 |
| Sixteen | 10 | 12 | 24 | 29 | 23 | 28 | 20 | 24 | 4 | 4 |
| Seventeen | 24 | 9 | 78 | 31 | 68 | 27 | 46 | 22 | 22 | 8 |
| Eighteen | 30 | 12 | 69 | 29 | 73 | 31 | 40 | 17 | 16 | 6 |
| Nineteen | 32 | 22 | 39 | 27 | 40 | 28 | 20 | 14 | 6 | 4 |
| Other | 3 | 21 | 6 | 42 | 3 | 21 | 1 | 7 | 1 | 7 |
| Totals | 100 | | 219 | | 214 | | 139 | | 49 | |

Table 2.6

Education
Demographic Factor: Religion
N = 779¹

Item 2²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 193 | 76 | 46 | 17 | 10 | 3 | | |
| Roman Catholic | 137 | 77 | 34 | 18 | 6 | 3 | | |
| Jewish | 6 | 66 | 3 | 33 | 0 | 0 | | |
| LDS | 13 | 65 | 6 | 30 | 1 | 5 | | |
| Other | 131 | 69 | 46 | 23 | 8 | 4 | | |
| Totals | 480 | 62 | 135 | 17 | 25 | 3 | 139 | 18 |

Item 14

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 135 | 53 | 79 | 31 | 33 | 13 | | |
| Roman Catholic | 80 | 45 | 69 | 38 | 20 | 11 | | |
| Jewish | 3 | 33 | 4 | 44 | 2 | 22 | | |
| LDS | 8 | 40 | 7 | 35 | 4 | 20 | | |
| Other | 68 | 36 | 72 | 38 | 37 | 19 | | |
| Totals | 294 | 38 | 231 | 30 | 96 | 12 | 158 | 20 |

Item 21

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 116 | 45 | 113 | 44 | 18 | 7 | | |
| Roman Catholic | 88 | 48 | 75 | 41 | 13 | 7 | | |
| Jewish | 4 | 44 | 5 | 55 | 0 | 0 | | |
| LDS | 6 | 30 | 12 | 60 | 2 | 10 | | |
| Other | 98 | 51 | 74 | 38 | 13 | 6 | | |
| Totals | 312 | 40 | 279 | 36 | 46 | 6 | 142 | 18 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 2.6 (Continued)

Item 2 - Expressed Personal Belief

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 91 | 36 | 102 | 40 | 35 | 13 | 11 | 4 | 10 | 3 |
| Roman Catholic | 71 | 40 | 66 | 37 | 28 | 15 | 6 | 3 | 6 | 3 |
| Jewish | 4 | 44 | 2 | 22 | 1 | 11 | 2 | 22 | 0 | 0 |
| LDS | 7 | 35 | 6 | 30 | 4 | 20 | 2 | 10 | 1 | 5 |
| Other | 61 | 32 | 70 | 37 | 24 | 12 | 22 | 11 | 8 | 4 |
| Totals | 234 | | 246 | | 92 | | 43 | | 25 | |

Item 14 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|----|----|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 79 | 31 | 135 | 43 | 33 | 13 | 0 | 0 | 0 | 0 |
| Roman Catholic | 69 | 38 | 80 | 45 | 20 | 11 | 1 | 0 | 1 | 0 |
| Jewish | 4 | 44 | 3 | 33 | 2 | 22 | 0 | 0 | 0 | 0 |
| LDS | 7 | 35 | 8 | 40 | 4 | 20 | 0 | 0 | 0 | 0 |
| Other | 72 | 38 | 68 | 36 | 37 | 19 | 4 | 2 | 0 | 0 |
| Totals | 231 | | 294 | | 96 | | 5 | | 1 | |

Item 21 - Perception of Adult Society

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 32 | 12 | 81 | 32 | 76 | 30 | 40 | 15 | 18 | 7 |
| Roman Catholic | 29 | 16 | 46 | 25 | 53 | 29 | 35 | 19 | 13 | 7 |
| Jewish | 1 | 11 | 4 | 44 | 3 | 33 | 1 | 11 | 0 | 0 |
| LDS | 4 | 20 | 8 | 40 | 4 | 20 | 2 | 10 | 2 | 10 |
| Other | 24 | 12 | 50 | 26 | 56 | 29 | 42 | 22 | 13 | 6 |
| Totals | 90 | | 189 | | 192 | | 120 | | 46 | |

Table 2.7

Education
Demographic Factor: Residence
N = 779¹

Item 2²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 392 | 75 | 104 | 19 | 19 | 3 | | |
| Father and stepmother | 19 | 86 | 3 | 13 | 0 | 0 | | |
| Mother and stepfather | 46 | 77 | 9 | 15 | 4 | 6 | | |
| Mother only | 49 | 63 | 22 | 28 | 4 | 5 | | |
| Father only | 14 | 73 | 4 | 21 | 1 | 5 | | |
| Other | 25 | 73 | 9 | 25 | 0 | 0 | | |
| Totals | 545 | 70 | 151 | 19 | 28 | 4 | 55 | 7 |

Item 14

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Father and mother | 238 | 46 | 184 | 35 | 75 | 14 | | |
| Father and stepmother | 7 | 31 | 9 | 40 | 4 | 18 | | |
| Mother and stepfather | 25 | 42 | 23 | 38 | 8 | 13 | | |
| Mother only | 32 | 41 | 28 | 36 | 13 | 16 | | |
| Father only | 5 | 26 | 8 | 42 | 5 | 26 | | |
| Other | 18 | 52 | 10 | 29 | 5 | 14 | | |
| Totals | 325 | 42 | 262 | 34 | 110 | 14 | 82 | 10 |

Item 21

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 246 | 47 | 231 | 44 | 33 | 6 | | |
| Father and stepmother | 9 | 40 | 10 | 44 | 3 | 13 | | |
| Mother and stepfather | 25 | 42 | 27 | 44 | 7 | 11 | | |
| Mother only | 40 | 51 | 34 | 43 | 2 | 2 | | |
| Father only | 12 | 63 | 6 | 31 | 1 | 5 | | |
| Other | 19 | 55 | 12 | 34 | 2 | 5 | | |
| Totals | 351 | 45 | 320 | 41 | 48 | 6 | 60 | 8 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 2.7 (Continued)

Item 2 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 185 | 35 | 207 | 40 | 70 | 13 | 34 | 6 | 19 | 3 |
| Father & stepmother | 13 | 59 | 6 | 27 | 2 | 9 | 1 | 4 | 0 | 0 |
| Mother & stepfather | 27 | 45 | 19 | 32 | 6 | 10 | 3 | 5 | 4 | 6 |
| Mother only | 22 | 28 | 27 | 35 | 17 | 22 | 5 | 6 | 4 | 5 |
| Father only | 5 | 26 | 9 | 47 | 4 | 21 | 0 | 0 | 1 | 5 |
| Other | 15 | 44 | 10 | 29 | 4 | 11 | 5 | 14 | 0 | 0 |
| Totals | 267 | | 278 | | 103 | | 48 | | 28 | |

Item 14 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|---|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 184 | 35 | 238 | 46 | 75 | 14 | 0 | | 1 | 0 |
| Father & stepmother | 9 | 40 | 7 | 31 | 4 | 18 | 1 | 4 | 0 | 0 |
| Mother & stepfather | 23 | 38 | 25 | 42 | 8 | 13 | 1 | 1 | 0 | 0 |
| Mother only | 28 | 36 | 32 | 41 | 13 | 16 | 1 | 1 | 0 | 0 |
| Father only | 8 | 42 | 5 | 26 | 5 | 26 | 1 | 5 | 0 | 0 |
| Other | 10 | 29 | 18 | 52 | 5 | 14 | 0 | 0 | 0 | 0 |
| Totals | 254 | | 325 | | 110 | | 7 | | 1 | |

Item 21 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 78 | 15 | 153 | 29 | 152 | 29 | 94 | 18 | 33 | 6 |
| Father & stepmother | 1 | 4 | 9 | 40 | 6 | 27 | 3 | 13 | 3 | 13 |
| Mother & stepfather | 4 | 6 | 23 | 38 | 16 | 27 | 9 | 15 | 7 | 11 |
| Mother only | 9 | 11 | 25 | 32 | 19 | 24 | 21 | 27 | 2 | 2 |
| Father only | 2 | 10 | 4 | 21 | 8 | 42 | 4 | 21 | 1 | 5 |
| Other | 6 | 17 | 6 | 17 | 13 | 38 | 6 | 17 | 2 | 5 |
| Totals | 100 | | 220 | | 214 | | 137 | | 48 | |

FINDINGS FOR EDUCATION

Tables 2.1 through 2.7 show interrelationships on this value for each of the demographic factors.

Senior High shows exceptionally strong commitment toward this value as evidenced by the totals at the bottom of the Positive columns, at least on a verbal level. In estimating personal behavior on this value item, Table 2.3 (Mother's Employment) and Table 2.6 (Religion) show a greater degree of consistency with the Expressed Personal Belief than do any of the other tables as evidenced by the percentages: Table 2.3, 41 per cent Positive, 33 per cent Negative, and 14 per cent Uncertain. Table 2.6, 38 per cent Positive, 30 per cent Negative, and 12 per cent Uncertain.

The other five tables are very similar in accepting the value of Education on a personal belief level of approximately 70 per cent, but were rather inconsistent in a practical sense when faced with a situation that required a commitment to reinforce this belief. Only a percentage of about 40 per cent subscribed to Item 13. It appears that the bulk of students who were inconsistent responded positively on Item 2 and then move to negative on Item 14 instead of being uncertain.

One impression that seems to reoccur is that the student's estimate of their behavior compares very closely with how the student perceives adults responding, generally around 41 per cent.

In the category of education, you could assume that the Education of the Parents would play an important role in influencing how a student responds to this value. It appears in Table 2.1 that the mother whose education ended with only some grade school influenced this value in a negative sense. This seems to be reversed in Table 2.2 by the father who had the same limited education.

Table 2.3 seems to reflect a rather negative support for education when you look at the specific category of Mother's full-time employment.

Generally, all three value categories in all demographic areas show a strong belief in Education as a social value. There is a much greater degree of consistency between personal belief and personal behavior responses in regard to this value than there was in Tables 1.1 through 1.7, which dealt with Respect for Established Authority.

In summary, it appears that mothers who work, and mothers who had limited schooling influence student responses to the value of education more than the other demographic factors, at least on the Expressed Personal Belief level.

Table 3.1

Rejection of Materialistic Life Goals
Demographic Factor: Education of Mothers

N = 779¹Item 3²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 11 | 45 | 13 | 54 | 0 | 0 | | |
| Finish grade school | 19 | 54 | 15 | 42 | 1 | 2 | | |
| Some high school | 80 | 58 | 47 | 34 | 9 | 6 | | |
| Finish high school | 151 | 62 | 77 | 31 | 8 | 3 | | |
| Some college | 81 | 67 | 34 | 28 | 4 | 3 | | |
| Finish college | 64 | 73 | 19 | 21 | 3 | 3 | | |
| Attend graduate school | 15 | 56 | 10 | 38 | 1 | 3 | | |
| Didn't know | 19 | 60 | 10 | 31 | 1 | 3 | | |
| Totals | 440 | 56 | 225 | 29 | 27 | 3 | 87 | 12 |

Item 16

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 19 | 78 | 4 | 16 | 1 | 4 | | |
| Finish grade school | 27 | 76 | 4 | 10 | 2 | 5 | | |
| Some high school | 97 | 70 | 29 | 21 | 8 | 5 | | |
| Finish high school | 183 | 75 | 32 | 12 | 18 | 7 | | |
| Some college | 86 | 72 | 17 | 14 | 12 | 10 | | |
| Finish college | 64 | 64 | 15 | 17 | 7 | 8 | | |
| Attend graduate school | 20 | 76 | 2 | 7 | 3 | 11 | | |
| Didn't know | 21 | 67 | 8 | 25 | 0 | 0 | | |
| Totals | 517 | 56 | 111 | 14 | 51 | 7 | 100 | 23 |

Item 23

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 4 | 16 | 19 | 78 | 1 | 4 | | |
| Finish grade school | 9 | 25 | 25 | 71 | 1 | 2 | | |
| Some high school | 30 | 21 | 104 | 75 | 2 | 1 | | |
| Finish high school | 48 | 19 | 181 | 75 | 9 | 3 | | |
| Some college | 33 | 27 | 82 | 68 | 3 | 2 | | |
| Finish college | 29 | 32 | 56 | 65 | 1 | 1 | | |
| Attend graduate school | 7 | 26 | 18 | 68 | 1 | 3 | | |
| Didn't know | 12 | 38 | 19 | 60 | 0 | 0 | | |
| Totals | 172 | 22 | 504 | 65 | 18 | 2 | 85 | 11 |

¹Total number of students surveyed²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 3.1 (Continued)

Item 3 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 7 | 29 | 6 | 25 | 6 | 25 | 5 | 20 | 0 | 0 |
| Finish grade school | 4 | 11 | 11 | 31 | 6 | 17 | 13 | 37 | 1 | 2 |
| Some high school | 22 | 16 | 25 | 18 | 25 | 18 | 55 | 40 | 9 | 6 |
| Finish high school | 30 | 12 | 47 | 19 | 47 | 19 | 104 | 43 | 8 | 3 |
| Some college | 18 | 15 | 16 | 13 | 27 | 22 | 54 | 45 | 4 | 3 |
| Finish college | 7 | 8 | 12 | 13 | 22 | 25 | 42 | 48 | 3 | 3 |
| Attend grad school | 6 | 23 | 4 | 15 | 8 | 30 | 7 | 26 | 1 | 3 |
| Didn't know | 4 | 12 | 6 | 19 | 6 | 19 | 13 | 41 | 1 | 3 |
| Totals | 98 | | 127 | | 147 | | 293 | | 27 | |

Item 16 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|---|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 2 | 8 | 17 | 70 | 2 | 8 | 2 | 8 | 1 | 4 |
| Finish grade school | 3 | 8 | 17 | 48 | 1 | 2 | 10 | 28 | 2 | 5 |
| Some high school | 18 | 13 | 74 | 54 | 11 | 8 | 23 | 16 | 8 | 5 |
| Finish high school | 25 | 10 | 138 | 57 | 7 | 2 | 45 | 18 | 18 | 7 |
| Some college | 11 | 9 | 61 | 51 | 6 | 5 | 25 | 21 | 12 | 10 |
| Finish college | 13 | 15 | 51 | 59 | 2 | 2 | 13 | 5 | 7 | 8 |
| Attend grad school | 2 | 7 | 16 | 61 | 0 | 0 | 4 | 15 | 3 | 11 |
| Didn't know | 5 | 16 | 10 | 32 | 3 | 9 | 11 | 35 | 0 | 0 |
| Totals | 79 | | 384 | | 32 | | 133 | | 51 | |

Item 23 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 8 | 33 | 11 | 45 | 2 | 8 | 2 | 8 | 1 | 4 |
| Finish grade school | 14 | 40 | 11 | 31 | 4 | 11 | 5 | 14 | 1 | 2 |
| Some high school | 56 | 40 | 48 | 35 | 19 | 13 | 11 | 8 | 2 | 1 |
| Finish high school | 80 | 33 | 101 | 42 | 35 | 14 | 13 | 5 | 9 | 3 |
| Some college | 37 | 31 | 45 | 37 | 17 | 14 | 16 | 13 | 3 | 2 |
| Finish college | 19 | 22 | 37 | 43 | 17 | 19 | 12 | 13 | 1 | 1 |
| Attend grad school | 9 | 34 | 9 | 34 | 4 | 15 | 3 | 11 | 1 | 3 |
| Didn't know | 8 | 25 | 11 | 35 | 9 | 29 | 3 | 9 | 0 | 0 |
| Totals | 231 | | 273 | | 107 | | 63 | | 18 | |

Table 3.2

Rejection of Materialistic Life Goals
 Demographic Factor: Education of Fathers
 N = 779¹

Item 3²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 13 | 71 | 5 | 27 | 0 | 0 | | |
| Finish grade school | 30 | 54 | 21 | 37 | 3 | 5 | | |
| Some high school | 115 | 55 | 76 | 36 | 11 | 5 | | |
| Finish high school | 101 | 62 | 54 | 32 | 4 | 2 | | |
| Some college | 62 | 69 | 23 | 25 | 2 | 2 | | |
| Finish college | 62 | 64 | 26 | 26 | 7 | 7 | | |
| Attend graduate school | 43 | 82 | 8 | 14 | 1 | 1 | | |
| Didn't know | 29 | 56 | 21 | 40 | 1 | 1 | | |
| Totals | 455 | 58 | 234 | 30 | 29 | 4 | 61 | 8 |

Item 16

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 12 | 66 | 2 | 11 | 2 | 11 | | |
| Finish grade school | 45 | 82 | 4 | 6 | 3 | 5 | | |
| Some high school | 156 | 76 | 29 | 13 | 12 | 5 | | |
| Finish high school | 108 | 65 | 40 | 23 | 12 | 7 | | |
| Some college | 70 | 79 | 9 | 9 | 6 | 6 | | |
| Finish college | 72 | 75 | 12 | 12 | 10 | 10 | | |
| Attend graduate school | 36 | 69 | 8 | 14 | 5 | 9 | | |
| Didn't know | 37 | 72 | 10 | 18 | 3 | 5 | | |
| Totals | 536 | 69 | 114 | 15 | 53 | 7 | 76 | 9 |

Item 23

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 4 | 21 | 13 | 71 | 1 | 5 | | |
| Finish grade school | 8 | 14 | 45 | 82 | 1 | 1 | | |
| Some high school | 52 | 25 | 144 | 69 | 6 | 2 | | |
| Finish high school | 40 | 24 | 119 | 72 | 3 | 1 | | |
| Some college | 20 | 22 | 65 | 73 | 2 | 2 | | |
| Finish college | 24 | 24 | 66 | 69 | 5 | 5 | | |
| Attend graduate school | 13 | 24 | 38 | 72 | 1 | 1 | | |
| Didn't know | 16 | 30 | 35 | 68 | 0 | 0 | | |
| Totals | 177 | 23 | 525 | 67 | 19 | 2 | 58 | 8 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 3.2 (Continued)

Item 3 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 3 | 16 | 2 | 11 | 5 | 27 | 8 | 44 | 0 | 0 |
| Finish grade school | 7 | 12 | 14 | 25 | 9 | 16 | 21 | 38 | 3 | 5 |
| Some high school | 36 | 17 | 40 | 19 | 40 | 19 | 75 | 36 | 11 | 5 |
| Finish high school | 21 | 12 | 33 | 20 | 41 | 25 | 61 | 37 | 4 | 2 |
| Some college | 9 | 10 | 14 | 15 | 20 | 22 | 42 | 47 | 2 | 2 |
| Finish college | 15 | 15 | 11 | 11 | 18 | 18 | 44 | 46 | 7 | 7 |
| Attend grad school | 5 | 9 | 3 | 5 | 12 | 23 | 31 | 59 | 1 | 1 |
| Didn't know | 9 | 17 | 12 | 23 | 9 | 17 | 20 | 39 | 1 | 1 |
| Totals | 105 | | 129 | | 154 | | 302 | | 29 | |

Item 16 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|---|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 2 | 11 | 9 | 50 | 0 | 0 | 3 | 16 | 2 | 11 |
| Finish grade school | 2 | 3 | 36 | 66 | 2 | 3 | 9 | 16 | 3 | 5 |
| Some high school | 16 | 7 | 121 | 56 | 13 | 6 | 35 | 17 | 12 | 5 |
| Finish high school | 29 | 17 | 79 | 48 | 11 | 6 | 29 | 17 | 12 | 7 |
| Some college | 7 | 7 | 52 | 59 | 2 | 2 | 18 | 20 | 6 | 6 |
| Finish college | 12 | 12 | 52 | 54 | 0 | 0 | 20 | 21 | 10 | 10 |
| Attend grad school | 6 | 11 | 25 | 48 | 2 | 3 | 11 | 21 | 5 | 9 |
| Didn't know | 8 | 15 | 24 | 47 | 2 | 3 | 13 | 25 | 3 | 5 |
| Totals | 82 | | 398 | | 32 | | 138 | | 53 | |

Item 23 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 5 | 27 | 8 | 44 | 3 | 16 | 1 | 5 | 1 | 5 |
| Finish grade school | 21 | 38 | 24 | 44 | 5 | 9 | 3 | 5 | 1 | 1 |
| Some high school | 65 | 31 | 79 | 38 | 29 | 14 | 23 | 11 | 6 | 2 |
| Finish high school | 58 | 35 | 61 | 37 | 23 | 14 | 17 | 10 | 3 | 1 |
| Some college | 32 | 36 | 33 | 37 | 16 | 18 | 4 | 4 | 2 | 2 |
| Finish college | 28 | 29 | 38 | 40 | 12 | 12 | 12 | 12 | 5 | 5 |
| Attend grad school | 15 | 28 | 23 | 44 | 8 | 15 | 5 | 9 | 1 | 1 |
| Didn't know | 15 | 29 | 20 | 39 | 13 | 25 | 3 | 5 | 0 | 0 |
| Totals | 239 | | 286 | | 109 | | 68 | | 19 | |

Table 3.3

Rejection of Materialistic Life Goals
 Demographic Factor: Mother's Employment
 N = 779¹

Item 3²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Full-time | 142 | 60 | 78 | 32 | 9 | 3 | | |
| Part-time | 99 | 66 | 45 | 30 | 4 | 2 | | |
| Not outside home | 207 | 61 | 108 | 32 | 16 | 4 | | |
| Totals | 448 | 58 | 231 | 30 | 29 | 4 | 71 | 8 |

Item 16

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Full-time | 172 | 74 | 38 | 15 | 17 | 7 | | |
| Part-time | 111 | 73 | 23 | 14 | 12 | 8 | | |
| Not outside home | 244 | 73 | 52 | 15 | 23 | 6 | | |
| Totals | 527 | 68 | 113 | 15 | 52 | 7 | 87 | 10 |

Item 23

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Full-time | 52 | 21 | 171 | 73 | 7 | 3 | | |
| Part-time | 39 | 25 | 107 | 71 | 4 | 2 | | |
| Not outside home | 84 | 25 | 238 | 71 | 8 | 2 | | |
| Totals | 175 | 22 | 516 | 66 | 19 | 2 | 69 | 10 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 3.3 (Continued)

Item 3 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 34 | 14 | 44 | 18 | 53 | 22 | 89 | 38 | 9 | 3 |
| Part-time | 18 | 12 | 27 | 18 | 36 | 24 | 63 | 42 | 4 | 2 |
| Not outside home | 50 | 15 | 58 | 17 | 64 | 19 | 143 | 42 | 16 | 4 |
| Totals | 102 | | 129 | | 153 | | 295 | | 29 | |

Item 16 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|----|---|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 30 | 12 | 123 | 53 | 8 | 3 | 49 | 21 | 17 | 7 |
| Part-time | 16 | 10 | 89 | 59 | 7 | 4 | 22 | 14 | 12 | 8 |
| Not outside home | 35 | 10 | 180 | 54 | 17 | 5 | 64 | 19 | 23 | 6 |
| Totals | 81 | | 392 | | 32 | | 135 | | 52 | |

Item 23 - Perception of Adult Society

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 82 | 35 | 89 | 38 | 30 | 12 | 22 | 9 | 7 | 3 |
| Part-time | 44 | 29 | 63 | 42 | 28 | 18 | 11 | 7 | 4 | 2 |
| Not outside home | 110 | 33 | 128 | 38 | 50 | 15 | 34 | 10 | 8 | 2 |
| Totals | 236 | | 280 | | 108 | | 67 | | 19 | |

Table 3.4

Rejection of Materialistic Life Goals
 Demographic Factor: Race
 N = 779¹

Item 3²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 7 | 70 | 3 | 30 | 0 | 0 | | |
| Oriental | 2 | 33 | 3 | 50 | 1 | 16 | | |
| White | 430 | 64 | 206 | 30 | 22 | 3 | | |
| Spanish-American | 8 | 43 | 9 | 49 | 1 | 5 | | |
| Other | 16 | 58 | 8 | 29 | 3 | 11 | | |
| Totals | 463 | 60 | 229 | 29 | 27 | 3 | 60 | 8 |

Item 16

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 9 | 90 | 1 | 10 | 0 | 0 | | |
| Oriental | 5 | 82 | 1 | 16 | 0 | 0 | | |
| White | 495 | 73 | 102 | 14 | 47 | 7 | | |
| Spanish-American | 13 | 71 | 3 | 16 | 2 | 11 | | |
| Other | 15 | 55 | 6 | 22 | 4 | 14 | | |
| Totals | 537 | 69 | 113 | 15 | 53 | 7 | 76 | 9 |

Item 23

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|-----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 0 | 0 | 10 | 100 | 0 | 0 | | |
| Oriental | 2 | 32 | 4 | 66 | 0 | 0 | | |
| White | 165 | 24 | 477 | 71 | 18 | 2 | | |
| Spanish-American | 4 | 22 | 14 | 77 | 0 | 0 | | |
| Other | 4 | 14 | 23 | 84 | 0 | 0 | | |
| Totals | 175 | 22 | 528 | 68 | 18 | 2 | 58 | 8 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 3.4 (Continued)

Item 3 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 1 | 10 | 2 | 20 | 3 | 30 | 4 | 40 | 0 | 0 |
| Oriental | 3 | 50 | 0 | 0 | 0 | 0 | 2 | 33 | 1 | 16 |
| White | 91 | 13 | 115 | 17 | 143 | 21 | 287 | 43 | 22 | 3 |
| Spanish-American | 4 | 22 | 5 | 27 | 3 | 16 | 5 | 27 | 1 | 5 |
| Other | 5 | 18 | 3 | 11 | 9 | 33 | 7 | 25 | 3 | 11 |
| Totals | 104 | | 125 | | 158 | | 305 | | 27 | |

Item 16 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|----|---|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 1 | 10 | 7 | 70 | 0 | 0 | 2 | 20 | 0 | 0 |
| Oriental | 1 | 16 | 4 | 66 | 0 | 0 | 1 | 16 | 0 | 0 |
| White | 71 | 10 | 372 | 55 | 31 | 4 | 123 | 18 | 47 | 7 |
| Spanish-American | 3 | 16 | 10 | 55 | 0 | 0 | 3 | 16 | 2 | 11 |
| Other | 6 | 22 | 9 | 33 | 0 | 0 | 6 | 22 | 4 | 14 |
| Totals | 82 | | 402 | | 31 | | 135 | | 53 | |

Item 23 - Perception of Adult Society

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 6 | 60 | 4 | 40 | 0 | 0 | 0 | 0 | 0 | 0 |
| Oriental | 3 | 50 | 1 | 16 | 1 | 16 | 1 | 16 | 0 | 0 |
| White | 209 | 31 | 268 | 40 | 101 | 15 | 64 | 9 | 18 | 2 |
| Spanish-American | 6 | 33 | 8 | 44 | 4 | 22 | 0 | 0 | 0 | 0 |
| Other | 16 | 59 | 7 | 25 | 3 | 11 | 1 | 3 | 0 | 0 |
| Totals | 240 | | 288 | | 109 | | 66 | | 18 | |

Table 3.5
 Rejection of Materialistic Life Goals
 Demographic Factor: Age
 N = 779¹

Item 3²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 7 | 53 | 6 | 45 | 0 | 0 | | |
| Sixteen | 48 | 58 | 29 | 35 | 2 | 2 | | |
| Seventeen | 161 | 63 | 75 | 29 | 12 | 4 | | |
| Eighteen | 151 | 64 | 68 | 28 | 11 | 4 | | |
| Nineteen | 92 | 65 | 43 | 30 | 3 | 2 | | |
| Other | 8 | 56 | 6 | 42 | 0 | 0 | | |
| Totals | 467 | 60 | 227 | 29 | 28 | 4 | 57 | 7 |

Item 16

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 8 | 60 | 2 | 14 | 3 | 23 | | |
| Sixteen | 59 | 72 | 15 | 17 | 3 | 3 | | |
| Seventeen | 181 | 72 | 44 | 17 | 16 | 6 | | |
| Eighteen | 176 | 75 | 35 | 14 | 17 | 7 | | |
| Nineteen | 106 | 75 | 18 | 12 | 12 | 8 | | |
| Other | 8 | 57 | 0 | 0 | 4 | 28 | | |
| Totals | 538 | 69 | 114 | 15 | 55 | 7 | 72 | 9 |

Item 23

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 2 | 15 | 10 | 76 | 1 | 7 | | |
| Sixteen | 21 | 25 | 58 | 71 | 1 | 1 | | |
| Seventeen | 53 | 20 | 187 | 74 | 8 | 3 | | |
| Eighteen | 56 | 23 | 170 | 72 | 6 | 2 | | |
| Nineteen | 39 | 27 | 96 | 68 | 3 | 2 | | |
| Other | 9 | 63 | 5 | 35 | 0 | 0 | | |
| Totals | 180 | 23 | 526 | 68 | 19 | 2 | 54 | 7 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 3.5 (Continued)

Item 3 - Expressed Personal Belief

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 4 | 30 | 2 | 15 | 1 | 7 | 6 | 46 | 0 | 0 |
| Sixteen | 14 | 17 | 15 | 18 | 19 | 23 | 29 | 35 | 2 | 2 |
| Seventeen | 36 | 14 | 39 | 15 | 54 | 21 | 107 | 42 | 12 | 4 |
| Eighteen | 29 | 12 | 39 | 16 | 55 | 23 | 96 | 41 | 11 | 4 |
| Nineteen | 17 | 12 | 26 | 18 | 26 | 18 | 66 | 47 | 3 | 2 |
| Other | 4 | 28 | 2 | 14 | 3 | 21 | 5 | 35 | 0 | 0 |
| Totals | 104 | | 123 | | 158 | | 309 | | 28 | |

Item 16 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|----|---|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 1 | 7 | 7 | 53 | 1 | 7 | 1 | 7 | 3 | 23 |
| Sixteen | 11 | 13 | 41 | 50 | 4 | 4 | 18 | 22 | 3 | 3 |
| Seventeen | 31 | 12 | 125 | 50 | 13 | 5 | 56 | 22 | 16 | 6 |
| Eighteen | 26 | 11 | 134 | 57 | 9 | 3 | 42 | 18 | 17 | 7 |
| Nineteen | 13 | 9 | 86 | 61 | 5 | 3 | 20 | 14 | 12 | 8 |
| Other | 0 | 0 | 7 | 50 | 0 | 0 | 1 | 7 | 4 | 28 |
| Totals | 82 | | 400 | | 32 | | 138 | | 55 | |

Item 23 - Perception of Adult Society

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 3 | 23 | 7 | 53 | 0 | 0 | 2 | 15 | 1 | 7 |
| Sixteen | 32 | 39 | 26 | 32 | 16 | 19 | 5 | 6 | 1 | 1 |
| Seventeen | 82 | 32 | 105 | 42 | 27 | 10 | 26 | 10 | 8 | 3 |
| Eighteen | 75 | 32 | 95 | 40 | 36 | 15 | 20 | 8 | 6 | 2 |
| Nineteen | 44 | 31 | 52 | 37 | 25 | 17 | 14 | 10 | 3 | 2 |
| Other | 3 | 21 | 6 | 42 | 5 | 35 | 0 | 0 | 0 | 0 |
| Totals | 239 | | 291 | | 109 | | 67 | | 19 | |

Table 3.6

Rejection of Materialistic Life Goals
 Demographic Factor: Religion
 N = 779¹

Item 3²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 171 | 67 | 66 | 26 | 11 | 4 | | |
| Roman Catholic | 106 | 59 | 64 | 35 | 7 | 3 | | |
| Jewish | 5 | 55 | 2 | 22 | 2 | 22 | | |
| LDS | 14 | 70 | 6 | 30 | 0 | 0 | | |
| Other | 113 | 60 | 65 | 33 | 5 | 2 | | |
| Totals | 413 | 53 | 203 | 26 | 25 | 3 | 138 | 19 |

Item 16

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 197 | 77 | 34 | 12 | 14 | 5 | | |
| Roman Catholic | 137 | 77 | 25 | 13 | 11 | 6 | | |
| Jewish | 4 | 44 | 1 | 11 | 3 | 33 | | |
| LDS | 15 | 75 | 4 | 20 | 0 | 0 | | |
| Other | 125 | 65 | 37 | 19 | 18 | 9 | | |
| Totals | 478 | 61 | 101 | 13 | 46 | 6 | 154 | 20 |

Item 23

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 53 | 20 | 194 | 76 | 4 | 1 | | |
| Roman Catholic | 44 | 23 | 126 | 70 | 5 | 2 | | |
| Jewish | 4 | 44 | 4 | 44 | 1 | 11 | | |
| LDS | 3 | 15 | 15 | 75 | 2 | 10 | | |
| Other | 47 | 24 | 134 | 71 | 4 | 2 | | |
| Totals | 151 | 19 | 473 | 61 | 16 | 2 | 139 | 18 |

¹ Total number of students surveyed

² Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 3.6 (Continued)

Item 3 - Expressed Personal Belief

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 28 | 11 | 38 | 15 | 59 | 23 | 112 | 44 | 11 | 4 |
| Roman Catholic | 24 | 13 | 40 | 22 | 32 | 18 | 74 | 41 | 7 | 3 |
| Jewish | 0 | 0 | 2 | 22 | 2 | 22 | 3 | 33 | 2 | 22 |
| LDS | 4 | 20 | 2 | 10 | 3 | 15 | 11 | 55 | 0 | 0 |
| Other | 37 | 19 | 28 | 14 | 40 | 21 | 73 | 39 | 5 | 2 |
| Totals | 93 | | 110 | | 136 | | 273 | | 25 | |

Item 16 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 24 | 9 | 150 | 59 | 10 | 3 | 47 | 18 | 14 | 5 |
| Roman Catholic | 17 | 9 | 101 | 57 | 8 | 4 | 36 | 20 | 11 | 6 |
| Jewish | 1 | 11 | 3 | 33 | 0 | 0 | 1 | 11 | 3 | 33 |
| LDS | 1 | 5 | 12 | 60 | 3 | 15 | 3 | 15 | 0 | 0 |
| Other | 31 | 16 | 84 | 44 | 6 | 3 | 41 | 21 | 18 | 9 |
| Totals | 74 | | 350 | | 27 | | 128 | | 46 | |

Item 23 - Perception of Adult Society

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|----|----|----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 82 | 32 | 112 | 44 | 33 | 13 | 20 | 7 | 4 | 1 |
| Roman Catholic | 54 | 30 | 72 | 40 | 30 | 16 | 14 | 7 | 5 | 2 |
| Jewish | 1 | 11 | 3 | 33 | 2 | 22 | 2 | 22 | 1 | 11 |
| LDS | 9 | 45 | 6 | 30 | 2 | 10 | 1 | 5 | 2 | 10 |
| Other | 68 | 36 | 66 | 35 | 28 | 14 | 19 | 10 | 4 | 2 |
| Totals | 214 | | 259 | | 95 | | 56 | | 16 | |

Table 3.7

Rejection of Materialistic Life Goals
 Demographic Factor: Residence
 N = 779¹

Item 3²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 335 | 64 | 155 | 29 | 22 | 4 | | |
| Father and stepmother | 12 | 54 | 10 | 45 | 0 | 0 | | |
| Mother and stepfather | 38 | 64 | 18 | 29 | 3 | 5 | | |
| Mother only | 48 | 61 | 26 | 33 | 1 | 1 | | |
| Father only | 13 | 68 | 6 | 31 | 0 | 0 | | |
| Other | 19 | 55 | 14 | 40 | 1 | 2 | | |
| Totals | 465 | 60 | 229 | 29 | 27 | 3 | 58 | 8 |

Item 16

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 387 | 74 | 77 | 14 | 38 | 7 | | |
| Father and stepmother | 14 | 63 | 6 | 27 | 0 | 0 | | |
| Mother and stepfather | 43 | 72 | 11 | 17 | 2 | 3 | | |
| Mother only | 58 | 74 | 13 | 16 | 5 | 6 | | |
| Father only | 12 | 62 | 3 | 15 | 2 | 10 | | |
| Other | 23 | 67 | 4 | 10 | 7 | 20 | | |
| Totals | 537 | 69 | 114 | 15 | 54 | 7 | 74 | 9 |

Item 23

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 123 | 24 | 375 | 72 | 15 | 2 | | |
| Father and stepmother | 6 | 27 | 16 | 72 | 0 | 0 | | |
| Mother and stepfather | 18 | 30 | 40 | 67 | 1 | 1 | | |
| Mother only | 17 | 21 | 58 | 74 | 1 | 1 | | |
| Father only | 4 | 20 | 14 | 73 | 1 | 5 | | |
| Other | 8 | 22 | 26 | 76 | 0 | 0 | | |
| Totals | 176 | 23 | 529 | 68 | 18 | 2 | 56 | 7 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 3.7 (Continued)

Item 3 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 71 | 13 | 84 | 16 | 117 | 22 | 218 | 42 | 22 | 4 |
| Father & stepmother | 4 | 18 | 6 | 27 | 6 | 27 | 6 | 27 | 0 | 0 |
| Mother & stepfather | 7 | 11 | 11 | 18 | 12 | 20 | 26 | 44 | 3 | 5 |
| Mother only | 15 | 19 | 11 | 14 | 18 | 23 | 30 | 38 | 1 | 1 |
| Father only | 2 | 10 | 4 | 21 | 1 | 5 | 12 | 63 | 0 | 0 |
| Other | 4 | 11 | 10 | 29 | 4 | 11 | 15 | 44 | 1 | 2 |
| Totals | 103 | | 126 | | 158 | | 307 | | 27 | |

Item 16 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 58 | 11 | 300 | 58 | 19 | 3 | 87 | 16 | 38 | 7 |
| Father & stepmother | 6 | 27 | 11 | 50 | 0 | 0 | 3 | 13 | 0 | 0 |
| Mother & stepfather | 7 | 11 | 27 | 45 | 4 | 6 | 16 | 27 | 2 | 3 |
| Mother only | 9 | 11 | 42 | 54 | 4 | 5 | 16 | 20 | 5 | 6 |
| Father only | 1 | 5 | 6 | 31 | 2 | 10 | 6 | 31 | 2 | 10 |
| Other | 1 | 2 | 15 | 44 | 3 | 8 | 8 | 23 | 7 | 20 |
| Totals | 82 | | 401 | | 32 | | 136 | | 54 | |

Item 23 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|----|---|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 167 | 32 | 208 | 40 | 72 | 13 | 51 | 9 | 15 | 2 |
| Father & stepmother | 4 | 18 | 12 | 54 | 4 | 18 | 2 | 9 | 0 | 0 |
| Mother & Stepfather | 22 | 37 | 18 | 30 | 13 | 22 | 5 | 8 | 1 | 1 |
| Mother only | 30 | 38 | 28 | 36 | 13 | 16 | 4 | 5 | 1 | 1 |
| Father only | 4 | 21 | 10 | 52 | 3 | 15 | 1 | 5 | 1 | 5 |
| Other | 13 | 38 | 13 | 38 | 5 | 14 | 3 | 8 | 0 | 0 |
| Totals | 240 | | 289 | | 110 | | 66 | | 18 | |

FINDINGS FOR REJECTION OF MATERIALISTIC LIFE GOALS

Tables 3.1 through 3.7 show relationships of the three types of responses toward this item.

In studying the total student responses, the immediate impression is that the personal belief and the estimate of behavior in the positive column has a higher degree of consistency than any value to this point. Negatives in all demographic groups show considerable inconsistency, again in contrast to the same categories in the two previous tables. There is a much greater Negative response to beliefs in this item for all status levels than was found in either of the two preceding sets of tables. While less than a majority of those responding in each case did respond negatively, as indicated by the percentages, there would still be an indication of some orientation toward materialistic life goals by students. In demographic areas, the students perceive adult society as being strongly oriented toward materialistic life goals, there being a higher Negative response evidence here, by a considerable margin, than in any previous group of findings.

The extremely high rejection of materialistic life goals on behavioral level may not be an accurate indication of the facts. Careful analysis of the item designed to test this factor (Appendix C, Item 16) might lead to the conclusion that it would be a better indicator of deferred gratification of these goals in the expectation of greater materialistic rewards eventually, rather than a categorical

rejection of them. The other two items in this set are defensible as accurate indicators of the factors being tested.

Tables 3.1 and 3.2 bring out an interesting contrast in the "same grade school" item. Women responded negatively at a level of 45 per cent, while men with the same educational level responded negatively at only the 27 per cent level.

In Table 3.4 groupings of White, Negro and Others were less negative on the Expressed Personal Belief level than the other groupings. A possible explanation might be that Negro families in this area are usually "middle class" and should be grouped with the Majority for Economic functions. It could also be that the sample for Negro was too small to accurately reflect a minority opinion. An analysis of the "others" seem to indicate they primarily consisted of Native Americans whose culture is not as materialistically oriented as others.

Table 4.1

Pre-Marital Sexual Chastity
Demographic Factor: Education of Mother
N = 779¹

Item 4²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 10 | 41 | 11 | 45 | 3 | 12 | | |
| Finish grade school | 19 | 53 | 14 | 40 | 2 | 5 | | |
| Some high school | 52 | 37 | 48 | 49 | 15 | 10 | | |
| Finish high school | 100 | 41 | 112 | 46 | 26 | 10 | | |
| Some college | 45 | 37 | 59 | 49 | 14 | 11 | | |
| Finish college | 40 | 45 | 37 | 42 | 9 | 10 | | |
| Attend graduate school | 13 | 49 | 10 | 38 | 3 | 11 | | |
| Didn't know | 17 | 54 | 9 | 28 | 4 | 12 | | |
| Totals | 296 | 38 | 300 | 39 | 76 | 10 | 107 | 13 |

Item 11

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 11 | 45 | 8 | 33 | 3 | 12 | | |
| Finish grade school | 22 | 62 | 9 | 25 | 0 | 0 | | |
| Some high school | 59 | 42 | 50 | 36 | 21 | 15 | | |
| Finish high school | 113 | 46 | 88 | 36 | 26 | 10 | | |
| Some college | 57 | 47 | 40 | 33 | 13 | 10 | | |
| Finish college | 40 | 45 | 33 | 38 | 8 | 9 | | |
| Attend graduate school | 14 | 52 | 5 | 19 | 7 | 26 | | |
| Didn't know | 18 | 57 | 8 | 25 | 3 | 9 | | |
| Totals | 334 | 43 | 241 | 31 | 81 | 10 | 123 | 16 |

Item 18

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 17 | 70 | 6 | 24 | 1 | 4 | | |
| Finish grade school | 28 | 79 | 4 | 10 | 3 | 8 | | |
| Some high school | 91 | 65 | 32 | 22 | 14 | 10 | | |
| Finish high school | 171 | 70 | 45 | 18 | 22 | 9 | | |
| Some college | 82 | 68 | 22 | 18 | 15 | 12 | | |
| Finish college | 59 | 68 | 22 | 18 | 15 | 12 | | |
| Attend graduate school | 21 | 80 | 2 | 6 | 3 | 11 | | |
| Didn't know | 21 | 67 | 6 | 18 | 3 | 9 | | |
| Totals | 490 | 63 | 132 | 17 | 72 | 9 | 85 | 11 |

¹Total number of students surveyed²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 4.1 (Continued)

Item 4 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 7 | 29 | 3 | 12 | 5 | 20 | 6 | 25 | 3 | 12 |
| Finish grade school | 11 | 31 | 8 | 22 | 7 | 20 | 7 | 20 | 2 | 5 |
| Some high school | 24 | 17 | 28 | 20 | 37 | 27 | 31 | 22 | 15 | 10 |
| Finish high school | 63 | 26 | 37 | 15 | 56 | 23 | 56 | 23 | 26 | 10 |
| Some college | 23 | 19 | 22 | 18 | 36 | 30 | 23 | 19 | 14 | 11 |
| Finish college | 18 | 20 | 22 | 25 | 19 | 22 | 18 | 20 | 9 | 10 |
| Attend grad school | 11 | 42 | 2 | 7 | 4 | 15 | 6 | 23 | 3 | 11 |
| Didn't know | 11 | 35 | 6 | 19 | 4 | 12 | 5 | 16 | 4 | 12 |
| Totals | 168 | | 128 | | 168 | | 152 | | 76 | |

Item 11 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|----|----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 8 | 33 | 7 | 29 | 3 | 12 | 1 | 4 | 3 | 12 |
| Finish grade school | 9 | 25 | 14 | 40 | 7 | 20 | 1 | 2 | 0 | 0 |
| Some high school | 50 | 36 | 33 | 24 | 22 | 16 | 4 | 2 | 21 | 15 |
| Finish high school | 88 | 36 | 71 | 29 | 34 | 14 | 8 | 3 | 26 | 10 |
| Some college | 40 | 33 | 43 | 36 | 12 | 10 | 2 | 1 | 13 | 10 |
| Finish college | 33 | 38 | 26 | 30 | 11 | 12 | 3 | 3 | 8 | 9 |
| Attend grad school | 5 | 19 | 8 | 30 | 2 | 7 | 4 | 15 | 7 | 26 |
| Didn't know | 8 | 25 | 15 | 48 | 3 | 9 | 0 | 0 | 3 | 9 |
| Totals | 241 | | 217 | | 94 | | 23 | | 81 | |

Item 18 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|---|----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 2 | 8 | 4 | 16 | 7 | 29 | 10 | 41 | 1 | 4 |
| Finish grade school | 1 | 2 | 3 | 8 | 13 | 37 | 15 | 42 | 3 | 8 |
| Some high school | 5 | 3 | 27 | 19 | 30 | 21 | 61 | 44 | 14 | 10 |
| Finish high school | 15 | 6 | 30 | 12 | 67 | 27 | 104 | 43 | 22 | 9 |
| Some college | 6 | 5 | 16 | 13 | 39 | 32 | 43 | 36 | 15 | 12 |
| Finish college | 3 | 3 | 12 | 13 | 31 | 36 | 28 | 32 | 11 | 12 |
| Attend grad school | 1 | 3 | 1 | 3 | 11 | 42 | 10 | 38 | 3 | 11 |
| Didn't know | 2 | 6 | 4 | 12 | 14 | 45 | 7 | 22 | 3 | 9 |
| Totals | 35 | | 97 | | 212 | | 278 | | 72 | |

Table 4.2

Pre-Marital Sexual Chastity
Demographic Factor: Education of Fathers

N = 779¹

Item 4²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 8 | 44 | 8 | 44 | 2 | 11 | | |
| Finish grade school | 24 | 43 | 27 | 49 | 3 | 5 | | |
| Some high school | 86 | 41 | 98 | 47 | 18 | 8 | | |
| Finish high school | 72 | 43 | 71 | 42 | 19 | 11 | | |
| Some college | 33 | 37 | 44 | 50 | 10 | 11 | | |
| Finish college | 37 | 38 | 43 | 44 | 15 | 15 | | |
| Attend graduate school | 24 | 45 | 22 | 42 | 6 | 11 | | |
| Didn't know | 22 | 42 | 23 | 44 | 5 | 9 | | |
| Totals | 306 | 39 | 336 | 43 | 78 | 10 | 59 | 8 |

Item 11

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 6 | 33 | 7 | 38 | 2 | 11 | | |
| Finish grade school | 26 | 46 | 21 | 38 | 3 | 5 | | |
| Some high school | 91 | 43 | 74 | 36 | 28 | 13 | | |
| Finish high school | 86 | 52 | 52 | 31 | 16 | 9 | | |
| Some college | 37 | 40 | 29 | 32 | 14 | 15 | | |
| Finish college | 44 | 45 | 36 | 37 | 12 | 12 | | |
| Attend graduate school | 28 | 52 | 16 | 30 | 7 | 13 | | |
| Didn't know | 30 | 57 | 15 | 29 | 1 | 1 | | |
| Totals | 348 | 45 | 250 | 32 | 83 | 11 | 97 | 12 |

Item 18

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 11 | 60 | 3 | 16 | 4 | 22 | | |
| Finish grade school | 39 | 72 | 9 | 16 | 6 | 11 | | |
| Some high school | 142 | 68 | 41 | 19 | 19 | 9 | | |
| Finish high school | 116 | 70 | 31 | 18 | 15 | 9 | | |
| Some college | 58 | 65 | 21 | 23 | 9 | 10 | | |
| Finish college | 69 | 72 | 16 | 16 | 10 | 10 | | |
| Attend graduate school | 35 | 66 | 9 | 16 | 8 | 15 | | |
| Didn't know | 37 | 72 | 9 | 16 | 4 | 7 | | |
| Totals | 507 | 65 | 139 | 18 | 75 | 10 | 50 | 7 |

¹Total number of students surveyed²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 4.2 (Continued)

Item 4 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 4 | 22 | 4 | 22 | 6 | 33 | 2 | 11 | 2 | 11 |
| Finish grade school | 7 | 12 | 17 | 31 | 20 | 37 | 7 | 12 | 3 | 5 |
| Some high school | 47 | 22 | 39 | 19 | 50 | 24 | 48 | 23 | 18 | 8 |
| Finish high school | 40 | 24 | 32 | 19 | 32 | 19 | 39 | 23 | 19 | 11 |
| Some college | 25 | 28 | 8 | 9 | 22 | 25 | 22 | 25 | 10 | 11 |
| Finish college | 21 | 22 | 16 | 16 | 29 | 30 | 14 | 14 | 15 | 15 |
| Attend grad school | 18 | 34 | 6 | 11 | 9 | 17 | 13 | 25 | 6 | 11 |
| Didn't know | 12 | 23 | 10 | 19 | 10 | 19 | 13 | 25 | 5 | 9 |
| Totals | 174 | | 132 | | 178 | | 158 | | 78 | |

Item 11 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|----|----|---|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 7 | 38 | 6 | 33 | 0 | 0 | 0 | 0 | 2 | 11 |
| Finish grade school | 21 | 38 | 17 | 31 | 8 | 14 | 1 | 1 | 3 | 5 |
| Some high school | 74 | 36 | 56 | 27 | 31 | 15 | 4 | 1 | 28 | 13 |
| Finish high school | 52 | 31 | 59 | 36 | 18 | 11 | 9 | 5 | 16 | 9 |
| Some college | 29 | 32 | 21 | 23 | 13 | 14 | 3 | 3 | 14 | 15 |
| Finish college | 36 | 37 | 27 | 28 | 14 | 14 | 3 | 3 | 12 | 12 |
| Attend grad school | 16 | 30 | 20 | 38 | 6 | 11 | 2 | 3 | 7 | 13 |
| Didn't know | 15 | 29 | 22 | 43 | 7 | 13 | 1 | 1 | 1 | 1 |
| Totals | 250 | | 228 | | 97 | | 23 | | 83 | |

Item 18 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|---|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 1 | 5 | 2 | 11 | 4 | 22 | 7 | 38 | 4 | 22 |
| Finish grade school | 3 | 5 | 6 | 11 | 19 | 35 | 20 | 37 | 6 | 11 |
| Some high school | 9 | 4 | 32 | 15 | 63 | 30 | 79 | 38 | 19 | 9 |
| Finish high school | 6 | 3 | 25 | 15 | 45 | 27 | 71 | 43 | 15 | 9 |
| Some college | 5 | 5 | 16 | 18 | 21 | 23 | 37 | 42 | 9 | 10 |
| Finish college | 7 | 7 | 9 | 9 | 29 | 30 | 40 | 42 | 10 | 10 |
| Attend grad school | 3 | 5 | 6 | 11 | 15 | 28 | 20 | 38 | 8 | 15 |
| Didn't know | 2 | 3 | 7 | 13 | 20 | 39 | 17 | 33 | 4 | 7 |
| Totals | 36 | | 103 | | 216 | | 291 | | 75 | |

Table 4.3

Pre-Marital Sexual Chastity
Demographic Factor: Mother's Employment
N = 779¹

Item 4²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Full-time | 89 | 37 | 112 | 48 | 30 | 12 | | |
| Part-time | 59 | 39 | 81 | 53 | 8 | 5 | | |
| Not outside home | 150 | 44 | 138 | 42 | 39 | 11 | | |
| Totals | 298 | 38 | 331 | 42 | 77 | 10 | 73 | 10 |

Item 11

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Full-time | 107 | 45 | 85 | 36 | 26 | 11 | | |
| Part-time | 67 | 44 | 55 | 36 | 18 | 12 | | |
| Not outside home | 164 | 47 | 132 | 39 | 26 | 7 | | |
| Totals | 338 | 43 | 272 | 35 | 70 | 9 | 119 | 13 |

Item 18

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Full-time | 159 | 68 | 53 | 22 | 19 | 8 | | |
| Part-time | 103 | 68 | 23 | 15 | 23 | 15 | | |
| Not outside home | 239 | 71 | 60 | 17 | 31 | 9 | | |
| Totals | 501 | 64 | 136 | 17 | 73 | 9 | 69 | 10 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 4.3 (Continued)

Item 4 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 45 | 19 | 44 | 18 | 63 | 27 | 49 | 21 | 30 | 12 |
| Part-time | 23 | 15 | 36 | 24 | 47 | 31 | 34 | 22 | 8 | 5 |
| Not outside home | 101 | 30 | 49 | 14 | 67 | 20 | 74 | 22 | 39 | 11 |
| Totals | 169 | | 129 | | 177 | | 157 | | 77 | |

Item 11 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|----|---|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 85 | 36 | 78 | 33 | 21 | 9 | 8 | 3 | 26 | 11 |
| Part-time | 55 | 36 | 38 | 25 | 24 | 16 | 5 | 3 | 18 | 12 |
| Not outside home | 132 | 39 | 42 | 12 | 109 | 32 | 13 | 3 | 26 | 7 |
| Totals | 272 | | 158 | | 154 | | 26 | | 70 | |

Item 18 - Perception of Adult Society

| | Response | | | | | | | | | |
|------------------|----------|---|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 17 | 7 | 36 | 15 | 73 | 31 | 86 | 37 | 19 | 8 |
| Part-time | 5 | 3 | 18 | 12 | 47 | 31 | 56 | 37 | 23 | 15 |
| Not outside home | 14 | 4 | 46 | 13 | 95 | 28 | 144 | 43 | 31 | 9 |
| Totals | 36 | | 100 | | 215 | | 286 | | 73 | |

Table 4.4

Pre-Marital Sexual Chastity
 Demographic Factor: Race
 N = 779¹

Item 4²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 3 | 30 | 5 | 50 | 2 | 20 | | |
| Oriental | 3 | 49 | 3 | 49 | 0 | 0 | | |
| White | 293 | 43 | 296 | 44 | 70 | 10 | | |
| Spanish-American | 5 | 27 | 10 | 55 | 3 | 16 | | |
| Other | 6 | 21 | 17 | 62 | 4 | 14 | | |
| Totals | 310 | 40 | 331 | 42 | 79 | 10 | 59 | 8 |

Item 11

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Negro | 4 | 40 | 3 | 30 | 2 | 20 | | |
| Oriental | 4 | 66 | 2 | 33 | 0 | 0 | | |
| White | 322 | 47 | 225 | 33 | 78 | 11 | | |
| Spanish-American | 6 | 32 | 9 | 50 | 3 | 16 | | |
| Other | 12 | 44 | 9 | 33 | 2 | 7 | | |
| Totals | 348 | 45 | 248 | 32 | 85 | 11 | 98 | 12 |

Item 18

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 7 | 70 | 0 | 0 | 3 | 30 | | |
| Oriental | 3 | 49 | 3 | 50 | 0 | 0 | | |
| White | 472 | 70 | 121 | 17 | 67 | 10 | | |
| Spanish-American | 11 | 60 | 5 | 27 | 2 | 11 | | |
| Other | 16 | 58 | 7 | 25 | 4 | 14 | | |
| Totals | 509 | 65 | 136 | 17 | 76 | 10 | 58 | 8 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 4.4 (Continued)

Item 4 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 2 | 20 | 1 | 10 | 3 | 30 | 2 | 20 | 2 | 20 |
| Oriental | 2 | 33 | 1 | 16 | 1 | 16 | 2 | 33 | 0 | 0 |
| White | 164 | 24 | 129 | 19 | 155 | 23 | 141 | 21 | 70 | 10 |
| Spanish-American | 2 | 11 | 3 | 16 | 4 | 22 | 6 | 33 | 3 | 16 |
| Other | 5 | 18 | 1 | 3 | 11 | 40 | 6 | 22 | 4 | 14 |
| Totals | 175 | | 135 | | 174 | | 157 | | 79 | |

Item 11 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|----|----|----|---|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 3 | 30 | 3 | 30 | 1 | 10 | 0 | 0 | 2 | 20 |
| Oriental | 2 | 33 | 2 | 33 | 2 | 33 | 0 | 0 | 0 | 0 |
| White | 225 | 33 | 208 | 31 | 92 | 13 | 22 | 3 | 78 | 11 |
| Spanish-American | 9 | 50 | 5 | 27 | 1 | 5 | 0 | 0 | 3 | 16 |
| Other | 9 | 33 | 10 | 37 | 2 | 7 | 1 | 3 | 2 | 7 |
| Totals | 248 | | 228 | | 98 | | 23 | | 85 | |

Item 18 - Perception of Adult Society

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 0 | 0 | 0 | 0 | 4 | 40 | 3 | 30 | 3 | 30 |
| Oriental | 0 | 0 | 3 | 50 | 1 | 16 | 2 | 33 | 0 | 0 |
| White | 29 | 4 | 92 | 13 | 199 | 29 | 273 | 41 | 67 | 10 |
| Spanish-American | 2 | 11 | 3 | 16 | 5 | 27 | 6 | 33 | 2 | 11 |
| Other | 2 | 7 | 5 | 18 | 7 | 25 | 9 | 33 | 4 | 14 |
| Totals | 33 | | 103 | | 209 | | 293 | | 76 | |

Table 4.5

Pre-Marital Sexual Chastity
 Demographic Factor: Age
 N = 779¹

Item 4²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 5 | 38 | 6 | 45 | 2 | 15 | | |
| Sixteen | 41 | 49 | 33 | 40 | 6 | 17 | | |
| Seventeen | 111 | 43 | 115 | 45 | 23 | 9 | | |
| Eighteen | 97 | 41 | 106 | 45 | 26 | 11 | | |
| Nineteen | 51 | 35 | 66 | 47 | 22 | 15 | | |
| Other | 6 | 42 | 7 | 49 | 1 | 7 | | |
| Totals | 311 | 40 | 333 | 43 | 80 | 10 | 55 | 7 |

Item 11

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Fifteen | 6 | 45 | 4 | 30 | 2 | 15 | | |
| Sixteen | 42 | 51 | 28 | 34 | 9 | 11 | | |
| Seventeen | 128 | 50 | 80 | 32 | 26 | 10 | | |
| Eighteen | 113 | 46 | 75 | 32 | 31 | 13 | | |
| Nineteen | 54 | 37 | 59 | 42 | 15 | 10 | | |
| Other | 5 | 35 | 5 | 35 | 2 | 14 | | |
| Totals | 348 | 45 | 251 | 32 | 85 | 11 | 95 | 12 |

Item 18

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 9 | 68 | 2 | 15 | 2 | 15 | | |
| Sixteen | 56 | 68 | 13 | 15 | 12 | 14 | | |
| Seventeen | 171 | 67 | 52 | 20 | 26 | 10 | | |
| Eighteen | 165 | 71 | 41 | 16 | 24 | 10 | | |
| Nineteen | 102 | 72 | 24 | 16 | 12 | 8 | | |
| Other | 9 | 63 | 4 | 28 | 1 | 7 | | |
| Totals | 512 | 66 | 136 | 17 | 77 | 10 | 54 | 7 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 4.5 (Continued)

Item 4 - Expressed Personal Belief

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 3 | 23 | 2 | 15 | 2 | 15 | 4 | 30 | 2 | 15 |
| Sixteen | 21 | 25 | 20 | 24 | 14 | 17 | 19 | 23 | 6 | 7 |
| Seventeen | 67 | 26 | 44 | 17 | 63 | 25 | 52 | 20 | 23 | 9 |
| Eighteen | 54 | 23 | 43 | 18 | 56 | 24 | 50 | 21 | 26 | 11 |
| Nineteen | 29 | 20 | 22 | 15 | 38 | 27 | 28 | 20 | 22 | 15 |
| Other | 1 | 7 | 5 | 35 | 1 | 7 | 6 | 42 | 1 | 7 |
| Totals | 175 | | 136 | | 174 | | 159 | | 80 | |

Item 11 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|----|----|----|---|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 4 | 30 | 4 | 30 | 2 | 15 | 0 | 0 | 2 | 15 |
| Sixteen | 28 | 34 | 19 | 23 | 18 | 22 | 5 | 6 | 9 | 11 |
| Seventeen | 80 | 32 | 86 | 34 | 34 | 13 | 8 | 3 | 26 | 10 |
| Eighteen | 75 | 32 | 74 | 31 | 30 | 12 | 9 | 3 | 31 | 13 |
| Nineteen | 59 | 42 | 39 | 27 | 14 | 10 | 1 | 0 | 15 | 10 |
| Other | 5 | 35 | 4 | 28 | 1 | 7 | 0 | 0 | 2 | 14 |
| Totals | 251 | | 226 | | 99 | | 23 | | 85 | |

Item 18 - Perception of Adult Society

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 2 | 15 | 0 | 0 | 2 | 15 | 7 | 53 | 2 | 15 |
| Sixteen | 3 | 3 | 10 | 12 | 22 | 27 | 34 | 41 | 12 | 14 |
| Seventeen | 15 | 6 | 37 | 14 | 67 | 26 | 104 | 41 | 26 | 10 |
| Eighteen | 9 | 3 | 32 | 13 | 86 | 37 | 79 | 34 | 24 | 10 |
| Nineteen | 4 | 2 | 20 | 14 | 36 | 25 | 66 | 47 | 12 | 8 |
| Other | 1 | 7 | 3 | 21 | 6 | 42 | 3 | 21 | 1 | 7 |
| Totals | 34 | | 102 | | 219 | | 293 | | 77 | |

Table 4.6

Pre-Marital Sexual Chastity
 Demographic Factor: Religion
 N = 779¹

Item 4²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 131 | 51 | 99 | 39 | 19 | 7 | | |
| Roman Catholic | 67 | 37 | 91 | 51 | 17 | 9 | | |
| Jewish | 2 | 22 | 7 | 77 | 0 | 0 | | |
| LDS | 9 | 45 | 9 | 45 | 2 | 10 | | |
| Other | 67 | 35 | 91 | 48 | 27 | 14 | | |
| Totals | 276 | 35 | 297 | 38 | 65 | 8 | 141 | 19 |

Item 11

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 125 | 48 | 72 | 28 | 34 | 13 | | |
| Roman Catholic | 92 | 50 | 65 | 36 | 17 | 9 | | |
| Jewish | 3 | 33 | 1 | 11 | 3 | 33 | | |
| LDS | 10 | 50 | 5 | 25 | 3 | 15 | | |
| Other | 88 | 45 | 62 | 33 | 21 | 11 | | |
| Totals | 318 | 41 | 205 | 26 | 78 | 10 | 178 | 23 |

Item 18

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 191 | 76 | 29 | 10 | 30 | 11 | | |
| Roman Catholic | 123 | 68 | 35 | 18 | 17 | 9 | | |
| Jewish | 7 | 77 | 1 | 11 | 1 | 11 | | |
| LDS | 16 | 80 | 4 | 20 | 0 | 0 | | |
| Other | 120 | 64 | 49 | 25 | 18 | 9 | | |
| Totals | 457 | 59 | 118 | 16 | 66 | 8 | 138 | 17 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 4.6 (Continued)

Item 4 - Expressed Personal Belief

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 70 | 27 | 61 | 24 | 56 | 22 | 43 | 17 | 19 | 7 |
| Roman Catholic | 36 | 20 | 31 | 17 | 52 | 29 | 39 | 22 | 17 | 9 |
| Jewish | 2 | 22 | 0 | 0 | 2 | 22 | 5 | 55 | 0 | 0 |
| LDS | 9 | 45 | 0 | 0 | 4 | 20 | 5 | 25 | 2 | 10 |
| Other | 44 | 23 | 23 | 12 | 45 | 24 | 46 | 24 | 27 | 14 |
| Totals | 161 | | 115 | | 159 | | 138 | | 65 | |

Item 11 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|----|----|----|---|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 72 | 28 | 85 | 33 | 32 | 12 | 8 | 3 | 34 | 13 |
| Roman Catholic | 65 | 36 | 58 | 32 | 28 | 15 | 6 | 3 | 17 | 9 |
| Jewish | 1 | 11 | 3 | 33 | 0 | 0 | 0 | 0 | 3 | 33 |
| LDS | 5 | 25 | 6 | 30 | 4 | 20 | 0 | 0 | 3 | 15 |
| Other | 62 | 33 | 53 | 28 | 28 | 14 | 7 | 3 | 21 | 11 |
| Totals | 205 | | 205 | | 92 | | 21 | | 78 | |

Item 18 - Perception of Adult Society

| | Response | | | | | | | | | |
|----------------|----------|----|----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 9 | 3 | 20 | 7 | 83 | 33 | 108 | 43 | 30 | 11 |
| Roman Catholic | 7 | 3 | 28 | 15 | 46 | 25 | 77 | 43 | 17 | 9 |
| Jewish | 0 | 0 | 1 | 11 | 4 | 44 | 3 | 33 | 1 | 11 |
| LDS | 2 | 10 | 2 | 10 | 4 | 20 | 12 | 60 | 0 | 0 |
| Other | 13 | 6 | 36 | 19 | 60 | 32 | 60 | 32 | 18 | 9 |
| Totals | 31 | | 87 | | 197 | | 260 | | 66 | |

Table 4.7

Pre-Marital Sexual Chastity
 Demographic Factor: Residence
 N = 779¹

Item 4²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 242 | 42 | 215 | 41 | 56 | 10 | | |
| Father and stepmother | 1 | 4 | 20 | 90 | 0 | 0 | | |
| Mother and stepfather | 24 | 40 | 28 | 47 | 7 | 11 | | |
| Mother only | 19 | 24 | 46 | 48 | 12 | 15 | | |
| Father only | 9 | 47 | 9 | 46 | 1 | 5 | | |
| Other | 15 | 43 | 15 | 43 | 3 | 8 | | |
| Totals | 310 | 40 | 333 | 43 | 79 | 10 | 47 | 7 |

Item 11

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Father and mother | 267 | 50 | 167 | 32 | 56 | 10 | | |
| Father and stepmother | 6 | 26 | 12 | 54 | 4 | 18 | | |
| Mother and stepfather | 26 | 43 | 19 | 32 | 9 | 15 | | |
| Mother only | 31 | 39 | 31 | 40 | 8 | 10 | | |
| Father only | 8 | 41 | 8 | 42 | 1 | 5 | | |
| Other | 11 | 25 | 13 | 38 | 6 | 17 | | |
| Totals | 349 | 45 | 250 | 32 | 84 | 11 | 96 | 12 |

Item 18

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 380 | 73 | 86 | 16 | 48 | 9 | | |
| Father and stepmother | 10 | 44 | 8 | 35 | 3 | 13 | | |
| Mother and stepfather | 38 | 64 | 10 | 16 | 11 | 18 | | |
| Mother only | 52 | 66 | 15 | 18 | 9 | 11 | | |
| Father only | 14 | 73 | 4 | 21 | 1 | 5 | | |
| Other | 17 | 49 | 13 | 37 | 4 | 11 | | |
| Totals | 511 | 66 | 136 | 17 | 76 | 10 | 56 | 7 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 4.7 (Continued)

Item 4 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 139 | 26 | 103 | 19 | 127 | 24 | 88 | 17 | 56 | 10 |
| Father & stepmother | 0 | 0 | 1 | 4 | 10 | 45 | 10 | 45 | 0 | 0 |
| Mother & stepfather | 13 | 22 | 11 | 18 | 13 | 22 | 15 | 25 | 7 | 11 |
| Mother only | 12 | 15 | 7 | 9 | 20 | 25 | 26 | 33 | 12 | 15 |
| Father only | 5 | 26 | 4 | 21 | 3 | 15 | 6 | 31 | 1 | 5 |
| Other | 6 | 17 | 9 | 26 | 2 | 5 | 13 | 38 | 3 | 8 |
| Totals | 175 | | 135 | | 175 | | 158 | | 79 | |

Item 11 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|----|----|---|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 167 | 32 | 174 | 33 | 76 | 14 | 17 | 3 | 56 | 10 |
| Father & stepmother | 12 | 54 | 3 | 13 | 2 | 9 | 1 | 4 | 4 | 18 |
| Mother & stepfather | 19 | 32 | 16 | 27 | 8 | 13 | 2 | 3 | 9 | 15 |
| Mother only | 31 | 40 | 24 | 31 | 6 | 7 | 1 | 1 | 8 | 10 |
| Father only | 8 | 42 | 5 | 26 | 3 | 15 | 0 | 0 | 1 | 5 |
| Other | 13 | 38 | 6 | 17 | 3 | 8 | 2 | 5 | 6 | 17 |
| Totals | 250 | | 228 | | 98 | | 23 | | 84 | |

Item 18 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|-----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 18 | 3 | 68 | 13 | 162 | 31 | 218 | 42 | 48 | 9 |
| Father & stepmother | 1 | 4 | 7 | 31 | 7 | 31 | 3 | 13 | 3 | 13 |
| Mother & stepfather | 2 | 3 | 8 | 13 | 13 | 22 | 25 | 42 | 11 | 18 |
| Mother only | 5 | 6 | 10 | 12 | 23 | 29 | 29 | 37 | 9 | 11 |
| Father only | 0 | 0 | 4 | 21 | 8 | 42 | 6 | 31 | 1 | 5 |
| Other | 7 | 20 | 6 | 17 | 5 | 14 | 12 | 35 | 4 | 11 |
| Totals | 33 | 103 | 218 | | 293 | | 76 | | | |

FINDINGS FOR PRE-MARITAL SEXUAL CHASTITY

Responses on the three tested levels in regard to this social value are found in Tables 4.1 through 4.7.

Well over one-third of the students responding indicate support for Pre-marital Sexual Chastity on the personal belief level. Positive behavioral estimates are more nearly related to belief responses than in any of the previous tabulations. Interestingly, this particular factor when tested in 1968 was closely related; but instead of one-third of the students being strongly committed to this value, over two-thirds were recorded as operating at the personal belief level (Vader, 1968). Perhaps this is a tangible way to generalize about the "New Morality."

Much less uncertainty about behavior is indicated here than on many previous items. A much higher perception of adult society's support for this value is evident here than was indicated for the values in any of the previous findings. Also, a greater degree of consistency appears among the beliefs, estimates of personal behavior, and perceptions of adult society.

All demographic responses show closer relationships in belief, behavior, and perception of society on this item than on any other table.

Two observations seem necessary at this point due to the noticeable exceptions to the rest of the data.

In Table 4.6, the negative nature of the value responses for Jewish students might be an indicator of a change in philosophy in the young of a traditionally strong family centered religion. However, it also could be that because of a strong family orientation, an over-emphasis on sex might occur. Vader reported on this factor in relation to LDS religion in an earlier study (1968). Due to the size of the sample, there is a need for more testing in this area.

Table 4.7 seems to indicate that a student living with his father and stepmother would likely answer this negatively. Perhaps a student does not receive the pre-marital guidance that he should from his stepmother, or he could view his father's acceptance of another woman as an authorization for him to be rather casual in his sexual relationships. However, there are many other reasons that could account for this. This also might serve as an indicator for further research.

Table 5.1

Honesty
Demographic Factor: Education of Mothers
N = 779¹

Item 5²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 16 | 66 | 6 | 24 | 2 | 8 | | |
| Finish grade school | 29 | 82 | 6 | 16 | 0 | 0 | | |
| Some high school | 112 | 81 | 19 | 13 | 5 | 3 | | |
| Finish high school | 192 | 80 | 33 | 13 | 9 | 3 | | |
| Some college | 107 | 89 | 7 | 5 | 4 | 3 | | |
| Finish college | 74 | 85 | 11 | 12 | 0 | 0 | | |
| Attend graduate school | 18 | 68 | 7 | 26 | 1 | 3 | | |
| Didn't know | 27 | 87 | 3 | 9 | 0 | 0 | | |
| Totals | 575 | 74 | 92 | 12 | 21 | 3 | 91 | 11 |

Item 12

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 8 | 33 | 14 | 57 | 1 | 4 | | |
| Finish grade school | 11 | 31 | 18 | 51 | 2 | 5 | | |
| Some high school | 60 | 43 | 62 | 43 | 8 | 5 | | |
| Finish high school | 99 | 41 | 125 | 50 | 13 | 5 | | |
| Some college | 45 | 37 | 67 | 55 | 7 | 5 | | |
| Finish college | 33 | 38 | 48 | 54 | 4 | 4 | | |
| Attend graduate school | 11 | 42 | 11 | 41 | 3 | 11 | | |
| Didn't know | 18 | 58 | 8 | 25 | 3 | 9 | | |
| Totals | 285 | 37 | 353 | 45 | 41 | 5 | 100 | 13 |

Item 24

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 8 | 33 | 13 | 53 | 3 | 12 | | |
| Finish grade school | 11 | 31 | 19 | 53 | 4 | 11 | | |
| Some high school | 52 | 37 | 71 | 51 | 11 | 8 | | |
| Finish high school | 105 | 43 | 104 | 43 | 27 | 11 | | |
| Some college | 62 | 51 | 47 | 68 | 9 | 7 | | |
| Finish college | 55 | 63 | 24 | 27 | 7 | 8 | | |
| Attend graduate school | 11 | 41 | 12 | 45 | 2 | 7 | | |
| Didn't know | 14 | 44 | 14 | 44 | 3 | 9 | | |
| Totals | 318 | 41 | 304 | 39 | 156 | 20 | 1 | 0 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 5.1 (Continued)

Item 5 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 8 | 33 | 8 | 33 | 5 | 20 | 1 | 4 | 2 | 8 |
| Finish grade school | 16 | 45 | 13 | 37 | 5 | 14 | 1 | 2 | 0 | 0 |
| Some high school | 76 | 55 | 36 | 26 | 17 | 12 | 2 | 1 | 5 | 3 |
| Finish high school | 120 | 50 | 72 | 30 | 24 | 10 | 9 | 3 | 9 | 3 |
| Some college | 61 | 51 | 46 | 38 | 7 | 5 | 0 | 0 | 4 | 3 |
| Finish college | 32 | 37 | 42 | 48 | 10 | 11 | 1 | 1 | 0 | 0 |
| Attend grad school | 8 | 30 | 10 | 38 | 3 | 11 | 4 | 15 | 1 | 3 |
| Didn't know | 9 | 29 | 18 | 58 | 3 | 9 | 0 | 0 | 0 | 0 |
| Totals | 330 | | 245 | | 74 | | 18 | | 21 | |

Item 12 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|----|----|-----|----|----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 8 | 33 | 3 | 12 | 8 | 33 | 3 | 12 | 1 | 4 |
| Finish grade school | 11 | 31 | 4 | 11 | 14 | 40 | 0 | 0 | 2 | 5 |
| Some high school | 60 | 43 | 16 | 11 | 38 | 27 | 8 | 5 | 8 | 5 |
| Finish high school | 99 | 41 | 28 | 11 | 76 | 31 | 21 | 8 | 13 | 5 |
| Some college | 45 | 37 | 11 | 9 | 47 | 39 | 9 | 7 | 7 | 5 |
| Finish college | 33 | 38 | 8 | 9 | 35 | 40 | 5 | 5 | 4 | 4 |
| Attend grad school | 11 | 42 | 0 | 0 | 10 | 38 | 1 | 3 | 3 | 11 |
| Didn't know | 18 | 58 | 2 | 6 | 7 | 22 | 1 | 3 | 3 | 9 |
| Totals | 285 | | 72 | | 235 | | 48 | | 41 | |

Item 24 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 5 | 20 | 8 | 33 | 7 | 29 | 1 | 4 | 3 | 12 |
| Finish grade school | 4 | 11 | 15 | 42 | 5 | 14 | 6 | 17 | 4 | 11 |
| Some high school | 16 | 11 | 55 | 40 | 30 | 21 | 22 | 16 | 11 | 8 |
| Finish high school | 27 | 11 | 77 | 32 | 66 | 27 | 39 | 16 | 27 | 11 |
| Some college | 8 | 6 | 39 | 32 | 42 | 35 | 20 | 16 | 9 | 7 |
| Finish college | 3 | 3 | 21 | 24 | 29 | 33 | 26 | 30 | 7 | 8 |
| Attend grad school | 3 | 11 | 9 | 34 | 10 | 38 | 1 | 3 | 2 | 7 |
| Didn't know | 2 | 6 | 12 | 38 | 11 | 35 | 3 | 9 | 3 | 9 |
| Totals | 68 | | 236 | | 200 | | 118 | | 66 | |

Table 5.2

Honesty
Demographic Factor: Education of Fathers
N = 779¹

Item 5²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 14 | 77 | 4 | 22 | 0 | 0 | | |
| Finish grade school | 45 | 83 | 6 | 10 | 3 | 5 | | |
| Some high school | 167 | 80 | 24 | 10 | 10 | 4 | | |
| Finish high school | 138 | 84 | 17 | 9 | 5 | 3 | | |
| Some college | 76 | 85 | 9 | 9 | 0 | 0 | | |
| Finish college | 76 | 79 | 18 | 18 | 1 | 1 | | |
| Attend graduate school | 41 | 78 | 7 | 12 | 4 | 7 | | |
| Didn't know | 42 | 82 | 8 | 14 | 1 | 1 | | |
| Totals | 599 | 77 | 93 | 12 | 24 | 3 | 63 | 8 |

Item 12

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 7 | 38 | 10 | 54 | 1 | 5 | | |
| Finish grade school | 24 | 44 | 26 | 46 | 1 | 1 | | |
| Some high school | 85 | 41 | 98 | 46 | 16 | 7 | | |
| Finish high school | 59 | 36 | 94 | 57 | 6 | 3 | | |
| Some college | 34 | 38 | 46 | 51 | 4 | 4 | | |
| Finish college | 37 | 38 | 49 | 51 | 9 | 9 | | |
| Attend graduate school | 19 | 36 | 28 | 52 | 4 | 7 | | |
| Didn't know | 28 | 54 | 20 | 37 | 2 | 3 | | |
| Totals | 293 | 38 | 371 | 48 | 43 | 6 | 72 | 8 |

Item 24

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 4 | 22 | 13 | 71 | 1 | 5 | | |
| Finish grade school | 21 | 37 | 30 | 55 | 3 | 5 | | |
| Some high school | 88 | 42 | 97 | 47 | 17 | 8 | | |
| Finish high school | 69 | 41 | 68 | 40 | 21 | 12 | | |
| Some college | 42 | 47 | 37 | 41 | 9 | 10 | | |
| Finish college | 53 | 55 | 28 | 29 | 13 | 13 | | |
| Attend graduate school | 26 | 50 | 22 | 41 | 3 | 5 | | |
| Didn't know | 24 | 46 | 26 | 50 | 1 | 1 | | |
| Totals | 327 | 42 | 321 | 41 | 68 | 9 | 63 | 8 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 5.2 (Continued)

Item 5 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|----|----|---|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 8 | 44 | 6 | 33 | 4 | 22 | 0 | 0 | 0 | 0 |
| Finish grade school | 20 | 37 | 25 | 46 | 5 | 9 | 1 | 1 | 3 | 5 |
| Some high school | 96 | 46 | 71 | 34 | 22 | 10 | 2 | 0 | 10 | 4 |
| Finish high school | 84 | 51 | 54 | 33 | 13 | 7 | 4 | 2 | 5 | 3 |
| Some college | 42 | 47 | 34 | 38 | 6 | 6 | 3 | 3 | 0 | 0 |
| Finish college | 44 | 46 | 32 | 33 | 16 | 16 | 2 | 2 | 1 | 1 |
| Attend grad school | 25 | 48 | 16 | 30 | 3 | 5 | 4 | 7 | 4 | 7 |
| Didn't know | 23 | 45 | 19 | 37 | 6 | 11 | 2 | 3 | 1 | 1 |
| Totals | 342 | | 257 | | 75 | | 18 | | 24 | |

Item 12 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 7 | 38 | 3 | 16 | 6 | 33 | 1 | 5 | 1 | 5 |
| Finish grade school | 24 | 44 | 3 | 5 | 16 | 29 | 7 | 12 | 1 | 1 |
| Some high school | 85 | 41 | 27 | 13 | 59 | 28 | 12 | 5 | 16 | 7 |
| Finish high school | 59 | 36 | 18 | 11 | 62 | 38 | 14 | 8 | 6 | 3 |
| Some college | 34 | 38 | 9 | 10 | 31 | 35 | 6 | 6 | 4 | 4 |
| Finish college | 37 | 38 | 7 | 7 | 38 | 40 | 4 | 4 | 9 | 9 |
| Attend grad school | 19 | 36 | 5 | 9 | 19 | 36 | 4 | 7 | 4 | 7 |
| Didn't know | 28 | 54 | 3 | 5 | 16 | 31 | 1 | 1 | 2 | 3 |
| Totals | 293 | | 75 | | 247 | | 49 | | 43 | |

Item 24 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 1 | 5 | 12 | 66 | 2 | 11 | 2 | 11 | 1 | 5 |
| Finish grade school | 4 | 7 | 26 | 48 | 14 | 25 | 7 | 12 | 3 | 5 |
| Some high school | 29 | 14 | 68 | 33 | 58 | 28 | 30 | 14 | 17 | 8 |
| Finish high school | 16 | 9 | 52 | 31 | 43 | 26 | 26 | 15 | 21 | 12 |
| Some college | 7 | 7 | 30 | 34 | 30 | 34 | 12 | 13 | 9 | 10 |
| Finish college | 6 | 6 | 22 | 23 | 28 | 29 | 25 | 26 | 13 | 13 |
| Attend grad school | 5 | 9 | 17 | 32 | 17 | 32 | 9 | 17 | 3 | 5 |
| Didn't know | 4 | 7 | 22 | 43 | 11 | 21 | 13 | 25 | 1 | 1 |
| Totals | 72 | | 249 | | 203 | | 124 | | 68 | |

Table 5.3

Honesty
Demographic Factor: Mother's Employment
N = 779¹

Item 5²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Full-time | 192 | 82 | 32 | 13 | 4 | 1 | | |
| Part-time | 121 | 80 | 19 | 12 | 9 | 6 | | |
| Not outside home | 277 | 82 | 40 | 11 | 11 | 3 | | |
| Totals | 590 | 76 | 91 | 12 | 24 | 3 | | 9 |

Item 12

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Full-time | 105 | 45 | 111 | 47 | 9 | 3 | | |
| Part-time | 50 | 33 | 91 | 60 | 8 | 5 | | |
| Not outside home | 132 | 39 | 164 | 47 | 26 | 7 | | |
| Totals | 287 | 37 | 366 | 47 | 43 | 6 | | 10 |

Item 24

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Full-time | 95 | 40 | 115 | 48 | 19 | 8 | | |
| Part-time | 71 | 47 | 71 | 46 | 8 | 5 | | |
| Not outside home | 155 | 46 | 130 | 38 | 41 | 12 | | |
| Totals | 321 | 41 | 316 | 41 | 68 | 9 | | 9 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 5.3 (Continued)

Item 5 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|----|----|----|---|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 106 | 45 | 86 | 37 | 26 | 11 | 6 | 2 | 4 | 1 |
| Part-time | 63 | 42 | 58 | 38 | 17 | 11 | 2 | 1 | 9 | 6 |
| Not outside home | 168 | 50 | 109 | 32 | 31 | 9 | 9 | 2 | 11 | 3 |
| Totals | 334 | | 253 | | 74 | | 17 | | 24 | |

Item 12 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|----|----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 105 | 45 | 19 | 8 | 75 | 32 | 17 | 7 | 9 | 3 |
| Part-time | 50 | 33 | 14 | 9 | 59 | 39 | 18 | 12 | 8 | 5 |
| Not outside home | 132 | 39 | 42 | 12 | 109 | 32 | 13 | 3 | 26 | 7 |
| Totals | 287 | | 75 | | 243 | | 48 | | 43 | |

Item 24 - Perception of Adult Society

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|-----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 25 | 10 | 90 | 38 | 61 | 26 | 34 | 14 | 19 | 8 |
| Part-time | 13 | 8 | 58 | 38 | 41 | 27 | 30 | 20 | 8 | 5 |
| Not outside home | 32 | 9 | 98 | 29 | 98 | 29 | 57 | 17 | 41 | 12 |
| Totals | 70 | | 246 | | 200 | | 121 | | 108 | |

Table 5.4

Honesty
Demographic Factor: Race
N = 779¹

Item 5²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|-----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 10 | 100 | 0 | 0 | 0 | 0 | | |
| Oriental | 5 | 83 | 1 | 16 | 0 | 0 | | |
| White | 552 | 82 | 82 | 12 | 21 | 3 | | |
| Spanish-American | 13 | 71 | 3 | 16 | 2 | 11 | | |
| Other | 20 | 73 | 6 | 21 | 1 | 3 | | |
| Totals | 600 | 77 | 92 | 12 | 24 | 3 | 63 | 8 |

Item 12

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 4 | 40 | 5 | 50 | 0 | 0 | | |
| Oriental | 1 | 16 | 5 | 83 | 0 | 0 | | |
| White | 274 | 41 | 334 | 49 | 39 | 5 | | |
| Spanish-American | 7 | 38 | 9 | 48 | 2 | 11 | | |
| Other | 7 | 25 | 16 | 59 | 4 | 14 | | |
| Totals | 293 | 38 | 369 | 47 | 45 | 6 | 72 | 9 |

| Item 24 | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 7 | 70 | 3 | 30 | 0 | 0 | | |
| Oriental | 4 | 66 | 2 | 33 | 0 | 0 | | |
| White | 304 | 45 | 291 | 42 | 61 | 9 | | |
| Spanish-American | 5 | 27 | 11 | 60 | 2 | 11 | | |
| Other | 8 | 28 | 13 | 48 | 5 | 18 | | |
| Totals | 328 | 42 | 320 | 41 | 68 | 9 | 63 | 8 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 5.4 (Continued)

Item 5 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|----|----|----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 4 | 40 | 6 | 60 | 0 | 0 | 0 | 0 | 0 | 0 |
| Oriental | 2 | 33 | 3 | 50 | 0 | 0 | 1 | 16 | 0 | 0 |
| White | 320 | 48 | 232 | 34 | 67 | 10 | 15 | 2 | 21 | 3 |
| Spanish-American | 7 | 38 | 6 | 33 | 3 | 16 | 0 | 0 | 2 | 11 |
| Other | 9 | 33 | 11 | 40 | 4 | 14 | 2 | 7 | 1 | 3 |
| Totals | 342 | | 258 | | 74 | | 18 | | 24 | |

Item 12 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|----|----|----|-----|----|----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 4 | 40 | 0 | 0 | 4 | 40 | 1 | 10 | 0 | 0 |
| Oriental | 1 | 16 | 3 | 50 | 2 | 33 | 0 | 0 | 0 | 0 |
| White | 274 | 41 | 70 | 10 | 222 | 33 | 42 | 6 | 39 | 5 |
| Spanish-American | 7 | 38 | 1 | 5 | 7 | 38 | 1 | 5 | 2 | 11 |
| Other | 7 | 25 | 3 | 11 | 10 | 37 | 3 | 11 | 4 | 14 |
| Totals | 293 | | 77 | | 245 | | 47 | | 45 | |

Item 24 - Perception of Adult Society

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 1 | 10 | 2 | 20 | 5 | 50 | 2 | 20 | 0 | 0 |
| Oriental | 0 | 0 | 2 | 33 | 3 | 50 | 1 | 16 | 0 | 0 |
| White | 65 | 9 | 226 | 33 | 187 | 28 | 117 | 17 | 61 | 9 |
| Spanish-American | 4 | 22 | 7 | 38 | 3 | 16 | 2 | 11 | 2 | 11 |
| Other | 3 | 11 | 10 | 37 | 4 | 14 | 4 | 14 | 5 | 18 |
| Totals | 73 | | 247 | | 202 | | 126 | | 68 | |

Table 5.5

Honesty
Demographic Factor: Age
N = 779¹

Item 5²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 10 | 76 | 3 | 22 | 0 | 0 | | |
| Sixteen | 68 | 83 | 10 | 12 | 2 | 2 | | |
| Seventeen | 203 | 81 | 35 | 13 | 7 | 2 | | |
| Eighteen | 191 | 82 | 29 | 12 | 10 | 4 | | |
| Nineteen | 119 | 85 | 14 | 9 | 5 | 3 | | |
| Other | 14 | 99 | 0 | 0 | 0 | 0 | | |
| Totals | 605 | 78 | 91 | 12 | 24 | 3 | 59 | 7 |

Item 12

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 3 | 23 | 9 | 68 | 1 | 7 | | |
| Sixteen | 31 | 38 | 43 | 51 | 4 | 4 | | |
| Seventeen | 103 | 41 | 120 | 47 | 19 | 7 | | |
| Eighteen | 94 | 40 | 122 | 51 | 13 | 5 | | |
| Nineteen | 58 | 41 | 72 | 60 | 7 | 5 | | |
| Other | 4 | 28 | 7 | 49 | 1 | 7 | | |
| Totals | 293 | 38 | 373 | 48 | 45 | 6 | 68 | 8 |

Item 24

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Fifteen | 7 | 53 | 5 | 38 | 2 | 15 | | |
| Sixteen | 37 | 44 | 31 | 37 | 9 | 11 | | |
| Seventeen | 94 | 37 | 105 | 41 | 28 | 11 | | |
| Eighteen | 95 | 40 | 104 | 44 | 22 | 9 | | |
| Nineteen | 59 | 41 | 68 | 48 | 6 | 4 | | |
| Other | 4 | 28 | 6 | 42 | 0 | 0 | | |
| Totals | 296 | 38 | 319 | 41 | 67 | 9 | 97 | 12 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 5.5 (Continued)

Item 5 - Expressed Personal Belief

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|----|----|----|---|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 6 | 46 | 4 | 30 | 2 | 15 | 1 | 7 | 0 | 0 |
| Sixteen | 33 | 40 | 35 | 43 | 9 | 11 | 1 | 1 | 2 | 2 |
| Seventeen | 120 | 48 | 83 | 33 | 31 | 12 | 4 | 1 | 7 | 2 |
| Eighteen | 107 | 46 | 84 | 36 | 19 | 8 | 10 | 4 | 10 | 4 |
| Nineteen | 70 | 50 | 49 | 35 | 12 | 8 | 2 | 1 | 5 | 3 |
| Other | 10 | 71 | 4 | 28 | 0 | 0 | 0 | 0 | 0 | 0 |
| Totals | 346 | | 259 | | 73 | | 18 | | 24 | |

Item 12 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|-----------|----------|----|----|----|-----|----|----|---|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 3 | 23 | 2 | 15 | 7 | 53 | 0 | 0 | 1 | 7 |
| Sixteen | 31 | 38 | 6 | 7 | 34 | 41 | 3 | 3 | 4 | 4 |
| Seventeen | 103 | 41 | 26 | 10 | 75 | 30 | 19 | 7 | 19 | 7 |
| Eighteen | 94 | 40 | 27 | 11 | 77 | 33 | 18 | 7 | 13 | 5 |
| Nineteen | 58 | 41 | 13 | 9 | 50 | 35 | 9 | 5 | 7 | 5 |
| Other | 4 | 28 | 3 | 21 | 4 | 28 | 0 | 0 | 1 | 7 |
| Totals | 293 | | 77 | | 247 | | 49 | | 45 | |

Item 24 - Perception of Adult Society

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 2 | 15 | 3 | 23 | 3 | 23 | 2 | 15 | 2 | 15 |
| Sixteen | 10 | 12 | 21 | 25 | 25 | 30 | 16 | 19 | 9 | 11 |
| Seventeen | 21 | 8 | 84 | 33 | 71 | 28 | 42 | 16 | 28 | 11 |
| Eighteen | 20 | 8 | 84 | 36 | 65 | 28 | 40 | 17 | 22 | 9 |
| Nineteen | 17 | 12 | 51 | 36 | 38 | 27 | 27 | 19 | 6 | 4 |
| Other | 2 | 14 | 4 | 28 | 3 | 21 | 0 | 0 | 0 | 0 |
| Totals | 72 | | 247 | | 205 | | 127 | | 67 | |

Table 5.6

Honesty
Demographic Factor: Religion
N = 779¹

Item 5²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 203 | 80 | 36 | 14 | 8 | 3 | | |
| Roman Catholic | 150 | 84 | 22 | 11 | 3 | 1 | | |
| Jewish | 5 | 55 | 2 | 22 | 2 | 22 | | |
| LDS | 18 | 90 | 1 | 5 | 0 | 0 | | |
| Other | 156 | 82 | 22 | 11 | 6 | 3 | | |
| Totals | 532 | 68 | 83 | 11 | 19 | 2 | 145 | 19 |

Item 12

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 119 | 47 | 115 | 45 | 14 | 5 | | |
| Roman Catholic | 68 | 38 | 90 | 49 | 13 | 7 | | |
| Jewish | 2 | 22 | 7 | 77 | 0 | 0 | | |
| LDS | 8 | 40 | 9 | 45 | 2 | 10 | | |
| Other | 65 | 34 | 101 | 53 | 12 | 6 | | |
| Totals | 262 | 34 | 322 | 41 | 41 | 5 | 154 | 20 |

Item 24

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 118 | 46 | 110 | 43 | 23 | 9 | | |
| Roman Catholic | 80 | 44 | 77 | 43 | 19 | 10 | | |
| Jewish | 3 | 33 | 5 | 55 | 1 | 11 | | |
| LDS | 6 | 30 | 11 | 55 | 3 | 15 | | |
| Other | 86 | 45 | 77 | 40 | 16 | 8 | | |
| Totals | 293 | 38 | 280 | 36 | 62 | 8 | 144 | 18 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 5.6 (Continued)

Item 5 - Expressed Personal Belief

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|----|----|----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 110 | 43 | 93 | 37 | 28 | 11 | 8 | 3 | 8 | 3 |
| Roman Catholic | 82 | 46 | 68 | 38 | 19 | 10 | 3 | 1 | 3 | 1 |
| Jewish | 2 | 22 | 3 | 33 | 1 | 11 | 1 | 11 | 2 | 22 |
| LDS | 14 | 70 | 4 | 20 | 1 | 5 | 0 | 0 | 0 | 0 |
| Other | 97 | 51 | 59 | 31 | 17 | 9 | 5 | 2 | 6 | 3 |
| Totals | 305 | | 227 | | 66 | | 17 | | 19 | |

Item 12 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|----------------|----------|----|----|----|-----|----|----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 119 | 47 | 18 | 7 | 91 | 36 | 6 | 2 | 14 | 5 |
| Roman Catholic | 68 | 38 | 20 | 11 | 60 | 33 | 10 | 5 | 13 | 7 |
| Jewish | 2 | 22 | 1 | 11 | 4 | 44 | 2 | 22 | 0 | 0 |
| LDS | 8 | 40 | 2 | 10 | 7 | 35 | 0 | 0 | 2 | 10 |
| Other | 65 | 34 | 17 | 9 | 65 | 34 | 19 | 10 | 12 | 6 |
| Totals | 262 | | 58 | | 227 | | 37 | | 41 | |

Item 24 - Perception of Adult Society

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 24 | 9 | 86 | 34 | 67 | 26 | 51 | 20 | 23 | 9 |
| Roman Catholic | 16 | 9 | 61 | 34 | 52 | 29 | 28 | 15 | 19 | 10 |
| Jewish | 2 | 22 | 3 | 33 | 3 | 33 | 0 | 0 | 1 | 11 |
| LDS | 1 | 5 | 10 | 50 | 3 | 15 | 3 | 15 | 3 | 15 |
| Other | 16 | 8 | 61 | 32 | 55 | 29 | 31 | 16 | 16 | 8 |
| Totals | 59 | | 221 | | 180 | | 113 | | 62 | |

Table 5.7

Honesty
Demographic Factor: Residence
N = 779¹

Item 5²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 425 | 82 | 63 | 11 | 20 | 3 | | |
| Father and stepmother | 19 | 85 | 3 | 13 | 0 | 0 | | |
| Mother and stepfather | 45 | 75 | 13 | 21 | 1 | 1 | | |
| Mother only | 69 | 88 | 5 | 6 | 2 | 2 | | |
| Father only | 15 | 78 | 4 | 20 | 0 | 0 | | |
| Other | 29 | 84 | 4 | 10 | 1 | 2 | | |
| Totals | 602 | 77 | 92 | 12 | 24 | 3 | 61 | 8 |

Item 12

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 212 | 41 | 265 | 50 | 29 | 5 | | |
| Father and stepmother | 7 | 31 | 11 | 49 | 3 | 13 | | |
| Mother and stepfather | 23 | 38 | 26 | 43 | 7 | 11 | | |
| Mother only | 32 | 41 | 40 | 50 | 3 | 3 | | |
| Father only | 8 | 42 | 10 | 51 | 1 | 5 | | |
| Other | 13 | 38 | 17 | 48 | 2 | 5 | | |
| Totals | 295 | 38 | 369 | 47 | 45 | 6 | 70 | 9 |

Item 24

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 238 | 45 | 223 | 69 | 50 | 9 | | |
| Father and stepmother | 9 | 40 | 17 | 76 | 3 | 13 | | |
| Mother and stepfather | 24 | 40 | 27 | 44 | 6 | 10 | | |
| Mother only | 33 | 42 | 37 | 46 | 6 | 7 | | |
| Father only | 12 | 62 | 6 | 31 | 1 | 5 | | |
| Other | 14 | 40 | 17 | 49 | 2 | 5 | | |
| Totals | 330 | 42 | 327 | 42 | 68 | 9 | 54 | 7 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 5.7 (Continued)

Item 5 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|----|----|---|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 238 | 46 | 187 | 36 | 50 | 9 | 13 | 2 | 20 | 3 |
| Father & stepmother | 12 | 54 | 7 | 31 | 3 | 13 | 0 | 0 | 0 | 0 |
| Mother & stepfather | 25 | 42 | 20 | 33 | 10 | 16 | 3 | 5 | 1 | 1 |
| Mother only | 40 | 51 | 29 | 37 | 5 | 6 | 0 | 0 | 2 | 2 |
| Father only | 8 | 42 | 7 | 36 | 3 | 15 | 1 | 5 | 0 | 0 |
| Other | 19 | 55 | 10 | 29 | 3 | 8 | 1 | 2 | 1 | 2 |
| Totals | 342 | | 260 | | 74 | | 18 | | 24 | |

Item 12 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|----|----|-----|----|----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 212 | 41 | 53 | 10 | 180 | 34 | 32 | 6 | 29 | 5 |
| Father & stepmother | 7 | 31 | 6 | 27 | 4 | 18 | 1 | 4 | 3 | 13 |
| Mother & stepfather | 23 | 38 | 7 | 11 | 16 | 27 | 3 | 5 | 7 | 11 |
| Mother only | 32 | 41 | 2 | 2 | 33 | 42 | 5 | 6 | 3 | 3 |
| Father only | 8 | 42 | 2 | 10 | 5 | 26 | 3 | 15 | 1 | 5 |
| Other | 13 | 38 | 4 | 11 | 9 | 26 | 4 | 11 | 2 | 5 |
| Totals | 295 | | 74 | | 247 | | 48 | | 45 | |

Item 24 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 51 | 9 | 172 | 33 | 144 | 27 | 94 | 18 | 50 | 9 |
| Father & stepmother | 2 | 9 | 8 | 36 | 7 | 31 | 2 | 9 | 3 | 13 |
| Mother & stepfather | 4 | 6 | 23 | 38 | 12 | 20 | 12 | 20 | 6 | 10 |
| Mother only | 10 | 12 | 27 | 35 | 22 | 28 | 11 | 14 | 6 | 7 |
| Father only | 1 | 5 | 5 | 26 | 11 | 57 | 1 | 5 | 1 | 5 |
| Other | 5 | 14 | 12 | 35 | 9 | 26 | 5 | 14 | 2 | 5 |
| Totals | 73 | | 247 | | 205 | | 125 | | 68 | |

FINDINGS FOR HONESTY

Tables 5.1 through 5.7 include responses to Honesty as a social value.

In all demographic categories, there is a very marked inconsistency between belief and behavior in regard to this value. Positive behavioral responses being only slightly more than half of the Positive belief responses, which are reasonably high in every category.

This particular value seems to be the best illustration of how a person can live and operate with value inconsistencies.

A student has an ideal, but when it becomes a real situation he modifies that ideal to something that is practical and functional to him at that moment.

Tables 5.1 and 5.2 indicate that students whose parents (both father and mother) had limited Education were more likely to be in the Negative column at the Expressed Personal Belief level; this in turn made them more consistent at the Estimate of Personal Behavior level. However, this was also true of the very highly educated group.

It could be concluded that these two groups may be more aware of how honest they really are at an operational level, while the rest rationalize.

Age seems to play a role in determining how you will respond to an honesty concept. Table 5.5 shows a gradual increase in Positive belief responses according to age. When compared to behavior, the

consistency increases gradually until nineteen and then decreases. This decrease is questionable due to the size of the number in the sample and lack of a heterogeneous group in high school over nineteen.

Table 5.6 points out that the Jewish group, in terms of percentage, replied less positively and more negatively, but once again this seems to reflect the inadequate number available to test in this group.

In Table 5.7, it appears that honesty on a belief level is more positive when the student only lives with his mother. Unfortunately, it becomes very inconsistent in reality when viewed on the behavioral level.

Table 6.1

Equality
Demographic Factor: Education of Mothers
N = 779¹

Item 6²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|---|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 22 | 91 | 2 | 8 | 0 | 0 | | |
| Finish grade school | 34 | 96 | 1 | 2 | 0 | 0 | | |
| Some high school | 127 | 92 | 9 | 5 | 1 | 0 | | |
| Finish high school | 230 | 95 | 7 | 2 | 1 | 0 | | |
| Some college | 118 | 98 | 1 | 0 | 0 | 0 | | |
| Finish college | 82 | 94 | 2 | 2 | 0 | 0 | | |
| Attend graduate school | 24 | 92 | 2 | 7 | 0 | 0 | | |
| Didn't know | 31 | 99 | 0 | 0 | 0 | 0 | | |
| Totals | 668 | 86 | 24 | 3 | 2 | 0 | 85 | 11 |

Item 9

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|---|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 8 | 32 | 0 | 0 | 6 | 25 | | |
| Finish grade school | 21 | 59 | 1 | 2 | 6 | 17 | | |
| Some high school | 76 | 55 | 2 | 1 | 22 | 16 | | |
| Finish high school | 120 | 49 | 6 | 1 | 61 | 25 | | |
| Some college | 59 | 48 | 2 | 1 | 30 | 25 | | |
| Finish college | 35 | 40 | 2 | 2 | 22 | 25 | | |
| Attend graduate school | 11 | 41 | 0 | 0 | 9 | 34 | | |
| Didn't know | 16 | 51 | 0 | 0 | 8 | 25 | | |
| Totals | 346 | 44 | 13 | 2 | 164 | 21 | 256 | 33 |

Item 19

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 18 | 75 | 5 | 20 | 1 | 4 | | |
| Finish grade school | 30 | 84 | 4 | 10 | 0 | 0 | | |
| Some high school | 111 | 80 | 21 | 15 | 4 | 2 | | |
| Finish high school | 185 | 76 | 48 | 19 | 5 | 2 | | |
| Some college | 87 | 72 | 27 | 22 | 4 | 3 | | |
| Finish college | 62 | 71 | 23 | 26 | 1 | 1 | | |
| Attend graduate school | 14 | 53 | 12 | 45 | 0 | 0 | | |
| Didn't know | 24 | 76 | 5 | 15 | 2 | 6 | | |
| Totals | 531 | 68 | 145 | 19 | 17 | 2 | 86 | 11 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 6.1 (Continued)

Item 6 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|----|---|----|---|----|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 20 | 83 | 2 | 8 | 1 | 4 | 1 | 4 | 0 | 0 |
| Finish grade school | 32 | 91 | 2 | 5 | 1 | 2 | 0 | 0 | 0 | 0 |
| Some high school | 121 | 88 | 6 | 4 | 4 | 2 | 5 | 3 | 1 | 0 |
| Finish high school | 212 | 88 | 18 | 7 | 4 | 1 | 3 | 1 | 1 | 0 |
| Some college | 113 | 94 | 5 | 4 | 0 | 0 | 1 | 0 | 0 | 0 |
| Finish College | 76 | 88 | 6 | 6 | 1 | 1 | 1 | 1 | 0 | 0 |
| Attend grad school | 24 | 92 | 0 | 0 | 0 | 0 | 2 | 7 | 0 | 0 |
| Didn't know | 29 | 93 | 2 | 6 | 0 | 0 | 0 | 0 | 0 | 0 |
| Totals | 627 | | 41 | | 11 | | 13 | | 2 | |

Item 9 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|---|---|---|-----|----|-----|----|-----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 0 | 0 | 0 | 0 | 5 | 20 | 3 | 12 | 6 | 25 |
| Finish grade school | 1 | 2 | 0 | 0 | 10 | 28 | 11 | 31 | 6 | 17 |
| Some high school | 0 | 0 | 2 | 1 | 39 | 28 | 37 | 27 | 22 | 16 |
| Finish high school | 4 | 1 | 2 | 0 | 59 | 24 | 61 | 25 | 61 | 25 |
| Some college | 0 | 0 | 2 | 1 | 33 | 27 | 26 | 21 | 30 | 25 |
| Finish college | 0 | 0 | 2 | 2 | 21 | 24 | 14 | 16 | 22 | 25 |
| Attend grad school | 0 | 0 | 0 | 0 | 4 | 15 | 7 | 26 | 9 | 34 |
| Didn't know | 0 | 0 | 0 | 0 | 11 | 35 | 5 | 16 | 8 | 25 |
| Totals | 5 | | 8 | | 182 | | 164 | | 164 | |

Item 19 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 6 | 25 | 12 | 50 | 3 | 12 | 2 | 8 | 1 | 4 |
| Finish grade school | 15 | 42 | 15 | 42 | 1 | 2 | 3 | 8 | 0 | 0 |
| Some high school | 67 | 48 | 44 | 32 | 10 | 7 | 11 | 8 | 4 | 2 |
| Finish high school | 99 | 41 | 86 | 35 | 38 | 15 | 10 | 4 | 5 | 2 |
| Some college | 35 | 29 | 52 | 43 | 15 | 12 | 12 | 10 | 4 | 3 |
| Finish college | 27 | 31 | 35 | 40 | 16 | 18 | 7 | 8 | 1 | 1 |
| Attend grad school | 8 | 30 | 6 | 23 | 9 | 34 | 3 | 11 | 0 | 0 |
| Didn't know | 7 | 22 | 17 | 54 | 3 | 9 | 2 | 6 | 2 | 6 |
| Totals | 264 | | 267 | | 95 | | 50 | | 17 | |

Table 6.2

Equality
Demographic Factor: Education of Fathers
N = 779¹

Item 6²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 16 | 88 | 2 | 10 | 0 | 0 | | |
| Finish grade school | 50 | 91 | 4 | 7 | 0 | 0 | | |
| Some high school | 195 | 94 | 8 | 3 | 1 | 0 | | |
| Finish high school | 158 | 96 | 3 | 1 | 1 | 0 | | |
| Some college | 87 | 97 | 1 | 1 | 0 | 0 | | |
| Finish college | 91 | 95 | 3 | 3 | 0 | 0 | | |
| Attend graduate school | 48 | 91 | 3 | 5 | 0 | 0 | | |
| Didn't know | 51 | 99 | 0 | 0 | 0 | 0 | | |
| Totals | 696 | 89 | 24 | 3 | 2 | 0 | 57 | 8 |

Item 9

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|---|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 4 | 21 | 0 | 0 | 8 | 44 | | |
| Finish grade school | 23 | 42 | 1 | 1 | 15 | 27 | | |
| Some high school | 106 | 51 | 3 | 0 | 47 | 22 | | |
| Finish high school | 87 | 52 | 4 | 2 | 36 | 22 | | |
| Some college | 43 | 48 | 1 | 1 | 20 | 22 | | |
| Finish college | 41 | 43 | 4 | 4 | 25 | 26 | | |
| Attend graduate school | 27 | 51 | 0 | 0 | 12 | 23 | | |
| Didn't know | 25 | 48 | 0 | 0 | 10 | 19 | | |
| Totals | 356 | 46 | 13 | 2 | 173 | 22 | 237 | 30 |

Item 19

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 10 | 71 | 2 | 11 | 2 | 11 | | |
| Finish grade school | 46 | 84 | 8 | 14 | 0 | 0 | | |
| Some high school | 159 | 77 | 39 | 18 | 6 | 2 | | |
| Finish high school | 123 | 74 | 35 | 21 | 3 | 1 | | |
| Some college | 64 | 72 | 19 | 21 | 4 | 4 | | |
| Finish college | 71 | 74 | 22 | 22 | 2 | 2 | | |
| Attend graduate school | 33 | 62 | 18 | 34 | 0 | 0 | | |
| Didn't know | 42 | 82 | 8 | 14 | 1 | 1 | | |
| Totals | 548 | 70 | 151 | 19 | 18 | 2 | 62 | 9 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 6.2 (Continued)

Item 6 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|----|---|----|---|----|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 15 | 83 | 1 | 5 | 1 | 5 | 1 | 5 | 0 | 0 |
| Finish grade school | 49 | 90 | 1 | 1 | 4 | 7 | 0 | 0 | 0 | 0 |
| Some high school | 177 | 86 | 18 | 8 | 1 | 0 | 7 | 3 | 1 | 0 |
| Finish high school | 151 | 92 | 7 | 4 | 3 | 1 | 0 | 0 | 1 | 0 |
| Some college | 80 | 90 | 7 | 7 | 0 | 0 | 1 | 1 | 0 | 0 |
| Finish college | 88 | 92 | 3 | 3 | 2 | 2 | 1 | 1 | 0 | 0 |
| Attend grad school | 46 | 88 | 2 | 3 | 0 | 0 | 3 | 5 | 0 | 0 |
| Didn't know | 48 | 94 | 3 | 5 | 0 | 0 | 0 | 0 | 0 | 0 |
| Totals | 654 | | 42 | | 11 | | 13 | | 2 | |

Item 9 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|---|---|---|-----|----|-----|----|-----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 0 | 0 | 0 | 0 | 3 | 16 | 1 | 5 | 8 | 44 |
| Finish grade school | 0 | 0 | 1 | 1 | 12 | 22 | 11 | 20 | 15 | 27 |
| Some high school | 2 | 0 | 1 | 0 | 48 | 23 | 58 | 28 | 47 | 22 |
| Finish high school | 2 | 1 | 2 | 1 | 52 | 31 | 35 | 21 | 36 | 22 |
| Some college | 0 | 0 | 1 | 1 | 21 | 23 | 22 | 25 | 20 | 22 |
| Finish college | 1 | 1 | 3 | 3 | 20 | 21 | 21 | 22 | 25 | 26 |
| Attend grad school | 0 | 0 | 0 | 0 | 14 | 26 | 13 | 25 | 12 | 23 |
| Didn't know | 0 | 0 | 0 | 0 | 15 | 29 | 10 | 19 | 10 | 19 |
| Totals | 5 | | 8 | | 185 | | 171 | | 173 | |

Item 19 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|----|----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 5 | 27 | 8 | 44 | 0 | 0 | 2 | 11 | 2 | 11 |
| Finish grade school | 23 | 42 | 23 | 42 | 6 | 11 | 2 | 3 | 0 | 0 |
| Some high school | 85 | 41 | 74 | 36 | 29 | 14 | 10 | 4 | 6 | 2 |
| Finish high school | 58 | 35 | 65 | 39 | 20 | 12 | 15 | 9 | 3 | 1 |
| Some college | 32 | 36 | 32 | 36 | 16 | 18 | 3 | 3 | 4 | 4 |
| Finish college | 33 | 34 | 38 | 40 | 14 | 14 | 8 | 8 | 2 | 2 |
| Attend grad school | 15 | 28 | 18 | 34 | 11 | 21 | 7 | 13 | 0 | 0 |
| Didn't know | 20 | 39 | 22 | 43 | 3 | 5 | 5 | 9 | 1 | 1 |
| Totals | 271 | | 280 | | 99 | | 52 | | 18 | |

Table 6.3

Equality
Demographic Factor: Mother's Employment
N = 779¹

Item 6²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|---|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Full-time | 220 | 94 | 10 | 3 | 0 | 0 | | |
| Part-time | 144 | 96 | 5 | 3 | 0 | 0 | | |
| Not outside home | 321 | 96 | 9 | 2 | 2 | 0 | | |
| Totals | 685 | 88 | 24 | 3 | 2 | 0 | 68 | 9 |

Item 9

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|---|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Full-time | 115 | 49 | 5 | 1 | 60 | 25 | | |
| Part-time | 72 | 48 | 2 | 1 | 31 | 20 | | |
| Not outside home | 164 | 48 | 6 | 1 | 78 | 23 | | |
| Totals | 351 | 45 | 13 | 2 | 169 | 22 | 246 | 31 |

Item 19

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Full-time | 173 | 74 | 48 | 20 | 8 | 3 | | |
| Part-time | 115 | 76 | 32 | 21 | 3 | 2 | | |
| Not outside home | 255 | 76 | 68 | 19 | 7 | 2 | | |
| Totals | 543 | 70 | 148 | 19 | 18 | 2 | 70 | 9 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 6.3 (Continued)

Item 6 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|----|----|---|----|---|----|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 205 | 88 | 15 | 6 | 6 | 2 | 4 | 1 | 0 | 0 |
| Part-time | 141 | 94 | 3 | 2 | 3 | 2 | 2 | 1 | 0 | 0 |
| Not outside home | 297 | 89 | 24 | 7 | 2 | 0 | 7 | 2 | 2 | 0 |
| Totals | 643 | | 42 | | 11 | | 13 | | 2 | |

Item 9 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|---|---|---|-----|----|-----|----|-----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 3 | 1 | 2 | 0 | 63 | 27 | 52 | 22 | 60 | 25 |
| Part-time | 0 | 0 | 2 | 1 | 39 | 26 | 33 | 22 | 31 | 20 |
| Not outside home | 2 | 0 | 4 | 1 | 81 | 24 | 83 | 24 | 78 | 23 |
| Totals | 5 | | 8 | | 183 | | 168 | | 169 | |

Item 19 - Perception of Adult Society

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|----|----|----|---|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 84 | 36 | 89 | 38 | 31 | 13 | 17 | 7 | 8 | 3 |
| Part-time | 51 | 34 | 64 | 42 | 23 | 15 | 9 | 6 | 3 | 2 |
| Not outside home | 131 | 39 | 124 | 37 | 43 | 12 | 25 | 7 | 7 | 2 |
| Totals | 276 | | 277 | | 97 | | 51 | | 18 | |

Table 6.4

Equality
Demographic Factor: Race
N = 799¹

Item 6²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|-----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 9 | 90 | 1 | 10 | 0 | 0 | | |
| Oriental | 6 | 100 | 0 | 0 | 0 | 0 | | |
| White | 637 | 95 | 22 | 2 | 2 | 0 | | |
| Spanish-American | 18 | 100 | 0 | 0 | 0 | 0 | | |
| Other | 25 | 91 | 2 | 7 | 0 | 0 | | |
| Totals | 695 | 89 | 25 | 3 | 2 | 0 | 57 | 8 |

Item 9

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|---|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Negro | 5 | 50 | 0 | 0 | 1 | 10 | | |
| Oriental | 3 | 49 | 0 | 0 | 1 | 16 | | |
| White | 327 | 48 | 12 | 1 | 161 | 24 | | |
| Spanish-American | 9 | 49 | 0 | 0 | 3 | 16 | | |
| Other | 14 | 51 | 0 | 0 | 6 | 22 | | |
| Totals | 358 | 46 | 12 | 2 | 172 | 22 | 237 | 30 |

Item 19

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 9 | 90 | 1 | 10 | 0 | 0 | | |
| Oriental | 4 | 66 | 2 | 32 | 0 | 0 | | |
| White | 500 | 74 | 143 | 22 | 16 | 2 | | |
| Spanish-American | 13 | 72 | 5 | 27 | 0 | 0 | | |
| Other | 21 | 77 | 4 | 14 | 1 | 3 | | |
| Totals | 547 | 70 | 155 | 20 | 17 | 2 | 60 | 8 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 6.4 (Continued)

Item 6 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|-----|----|---|----|----|----|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 9 | 90 | 0 | 0 | 1 | 10 | 0 | 0 | 0 | 0 |
| Oriental | 6 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| White | 596 | 89 | 41 | 6 | 11 | 1 | 11 | 1 | 2 | 0 |
| Spanish-American | 18 | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Other | 24 | 88 | 1 | 3 | 0 | 0 | 2 | 7 | 0 | 0 |
| Totals | 653 | | 42 | | 12 | | 13 | | 2 | |

Item 9 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|---|---|---|-----|----|-----|----|-----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 0 | 0 | 0 | 0 | 3 | 30 | 2 | 20 | 1 | 10 |
| Oriental | 0 | 0 | 0 | 0 | 1 | 16 | 2 | 33 | 1 | 16 |
| White | 5 | 0 | 7 | 1 | 169 | 25 | 158 | 23 | 161 | 24 |
| Spanish-American | 0 | 0 | 0 | 0 | 4 | 22 | 5 | 27 | 3 | 16 |
| Other | 0 | 0 | 0 | 0 | 10 | 37 | 4 | 14 | 6 | 22 |
| Totals | 5 | | 7 | | 187 | | 171 | | 172 | |

Item 19 - Perception of Adult Society

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 6 | 60 | 3 | 30 | 0 | 0 | 1 | 10 | 0 | 0 |
| Oriental | 3 | 50 | 1 | 16 | 1 | 16 | 1 | 16 | 0 | 0 |
| White | 242 | 36 | 258 | 38 | 96 | 15 | 47 | 7 | 16 | 2 |
| Spanish-American | 11 | 61 | 2 | 11 | 4 | 22 | 1 | 5 | 0 | 0 |
| Other | 10 | 37 | 11 | 40 | 1 | 3 | 3 | 11 | 1 | 3 |
| Totals | 272 | | 275 | | 102 | | 53 | | 17 | |

Table 6.5

Equality
Demographic Factor: Age
N = 799¹

Item 6²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 11 | 83 | 2 | 14 | 0 | 0 | | |
| Sixteen | 77 | 94 | 3 | 3 | 0 | 0 | | |
| Seventeen | 239 | 94 | 7 | 2 | 1 | 0 | | |
| Eighteen | 225 | 96 | 6 | 2 | 1 | 0 | | |
| Nineteen | 134 | 95 | 6 | 3 | 0 | 0 | | |
| Other | 13 | 92 | 1 | 7 | 0 | 0 | | |
| Totals | 699 | 90 | 25 | 3 | 2 | 0 | 53 | 7 |

Item 9

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|---|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Fifteen | 9 | 68 | 1 | 7 | 0 | 0 | | |
| Sixteen | 46 | 55 | 1 | 1 | 14 | 17 | | |
| Seventeen | 127 | 50 | 7 | 2 | 48 | 19 | | |
| Eighteen | 112 | 48 | 1 | 0 | 61 | 26 | | |
| Nineteen | 62 | 44 | 3 | 1 | 42 | 30 | | |
| Other | 3 | 21 | 1 | 7 | 6 | 42 | | |
| Totals | 359 | 46 | 14 | 2 | 171 | 22 | 235 | 30 |

Item 19

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 7 | 53 | 6 | 46 | 0 | 0 | | |
| Sixteen | 62 | 75 | 14 | 16 | 3 | 3 | | |
| Seventeen | 181 | 71 | 58 | 22 | 10 | 4 | | |
| Eighteen | 187 | 79 | 40 | 16 | 2 | 0 | | |
| Nineteen | 104 | 73 | 32 | 22 | 3 | 2 | | |
| Other | 10 | 70 | 4 | 28 | 0 | 0 | | |
| Totals | 551 | 71 | 154 | 20 | 18 | 2 | 56 | 7 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 6.5 (Continued)

Item 6 - Expressed Personal Belief

| | Response | | | | | | | | | |
|-----------|----------|----|----|---|----|---|----|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 10 | 76 | 1 | 7 | 1 | 7 | 1 | 7 | 0 | 0 |
| Sixteen | 76 | 93 | 1 | 1 | 3 | 3 | 0 | 0 | 0 | 0 |
| Seventeen | 232 | 92 | 7 | 2 | 1 | 0 | 6 | 2 | 1 | 0 |
| Eighteen | 203 | 87 | 22 | 9 | 5 | 2 | 1 | 0 | 1 | 0 |
| Nineteen | 124 | 88 | 10 | 7 | 2 | 1 | 4 | 2 | 0 | 0 |
| Other | 12 | 85 | 1 | 7 | 0 | 0 | 1 | 7 | 0 | 0 |
| Totals | 657 | | 41 | | 12 | | 13 | | 2 | |

Item 9 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|-----------|----------|---|---|---|-----|----|-----|----|-----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 0 | 0 | 1 | 7 | 5 | 38 | 4 | 30 | 0 | 0 |
| Sixteen | 0 | 0 | 1 | 1 | 25 | 30 | 21 | 25 | 14 | 17 |
| Seventeen | 3 | 1 | 4 | 1 | 56 | 22 | 71 | 28 | 48 | 19 |
| Eighteen | 1 | 0 | 0 | 0 | 65 | 28 | 47 | 20 | 61 | 26 |
| Nineteen | 1 | 0 | 2 | 1 | 35 | 25 | 27 | 19 | 42 | 30 |
| Other | 0 | 0 | 1 | 7 | 3 | 21 | 0 | 0 | 6 | 42 |
| Totals | 5 | | 9 | | 189 | | 170 | | 171 | |

Item 19 - Perception of Adult Society

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 3 | 23 | 4 | 30 | 3 | 23 | 3 | 23 | 0 | 0 |
| Sixteen | 29 | 35 | 33 | 40 | 8 | 9 | 6 | 7 | 3 | 3 |
| Seventeen | 89 | 35 | 92 | 36 | 37 | 14 | 21 | 8 | 10 | 4 |
| Eighteen | 102 | 43 | 85 | 36 | 25 | 10 | 15 | 6 | 2 | 0 |
| Nineteen | 44 | 31 | 60 | 42 | 24 | 17 | 8 | 5 | 3 | 2 |
| Other | 6 | 42 | 4 | 28 | 4 | 28 | 0 | 0 | 0 | 0 |
| Totals | 273 | | 278 | | 101 | | 53 | | 18 | |

Table 6.6

Equality
Demographic Factor: Religion
N = 799¹

Item 6²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 246 | 97 | 4 | 1 | 0 | 0 | | |
| Roman Catholic | 171 | 95 | 4 | 1 | 2 | 1 | | |
| Jewish | 7 | 77 | 2 | 22 | 0 | 0 | | |
| LDS | 18 | 90 | 2 | 10 | 0 | 0 | | |
| Other | 181 | 96 | 4 | 2 | 0 | 0 | | |
| Totals | 623 | 80 | 16 | 2 | 2 | 0 | 138 | 18 |

Item 9

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|---|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 123 | 58 | 3 | 0 | 60 | 23 | | |
| Roman Catholic | 96 | 53 | 1 | 0 | 43 | 24 | | |
| Jewish | 1 | 11 | 0 | 0 | 2 | 22 | | |
| LDS | 10 | 50 | 0 | 0 | 2 | 10 | | |
| Other | 93 | 49 | 6 | 3 | 37 | 19 | | |
| Totals | 323 | 41 | 10 | 1 | 144 | 18 | 302 | 40 |

Item 19

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 194 | 77 | 49 | 18 | 7 | 2 | | |
| Roman Catholic | 135 | 75 | 36 | 19 | 4 | 2 | | |
| Jewish | 4 | 44 | 5 | 55 | 0 | 0 | | |
| LDS | 15 | 75 | 4 | 20 | 0 | 0 | | |
| Other | 138 | 73 | 41 | 21 | 5 | 2 | | |
| Totals | 486 | 62 | 135 | 17 | 16 | 2 | 142 | 19 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 6.6 (Continued)

Item 6 - Expressed Personal Belief

| | Response | | | | | | | | | |
|----------------|----------|----|----|----|---|----|----|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 230 | 91 | 16 | 6 | 0 | 0 | 4 | 1 | 0 | 0 |
| Roman Catholic | 159 | 89 | 12 | 6 | 1 | 0 | 3 | 1 | 2 | 1 |
| Jewish | 7 | 77 | 0 | 0 | 2 | 22 | 0 | 0 | 0 | 0 |
| LDS | 16 | 80 | 2 | 10 | 1 | 5 | 1 | 5 | 0 | 0 |
| Other | 175 | 93 | 6 | 3 | 2 | 1 | 2 | 1 | 0 | 0 |
| Totals | 587 | | 36 | | 6 | | 10 | | 2 | |

Item 9 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|----------------|----------|---|---|---|-----|----|-----|----|-----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 1 | 0 | 2 | 0 | 52 | 20 | 71 | 28 | 60 | 23 |
| Roman Catholic | 1 | 0 | 0 | 0 | 54 | 30 | 42 | 23 | 43 | 24 |
| Jewish | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 11 | 2 | 22 |
| LDS | 0 | 0 | 0 | 0 | 6 | 30 | 4 | 20 | 2 | 10 |
| Other | 2 | 1 | 4 | 2 | 57 | 30 | 36 | 19 | 37 | 19 |
| Totals | 4 | | 6 | | 169 | | 154 | | 144 | |

Item 19 - Perception of Adult Society

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 86 | 34 | 108 | 43 | 34 | 13 | 15 | 5 | 7 | 2 |
| Roman Catholic | 67 | 37 | 68 | 38 | 26 | 14 | 10 | 5 | 4 | 2 |
| Jewish | 2 | 22 | 2 | 22 | 2 | 22 | 3 | 33 | 0 | 0 |
| LDS | 8 | 40 | 7 | 35 | 2 | 10 | 2 | 10 | 0 | 0 |
| Other | 72 | 38 | 66 | 35 | 27 | 14 | 14 | 7 | 5 | 2 |
| Totals | 235 | | 251 | | 91 | | 44 | | 16 | |

Table 6.7

Equality
Demographic Factor: Residence
N = 799¹

Item 6²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 497 | 95 | 16 | 2 | 2 | 0 | | |
| Father and stepmother | 21 | 94 | 1 | 4 | 0 | 0 | | |
| Mother and stepfather | 56 | 94 | 3 | 4 | 0 | 0 | | |
| Mother only | 76 | 96 | 1 | 1 | 0 | 0 | | |
| Father only | 16 | 83 | 2 | 10 | 0 | 0 | | |
| Other | 32 | 93 | 2 | 5 | 0 | 0 | | |
| Totals | 697 | 89 | 25 | 3 | 2 | 0 | 55 | 8 |

Item 9

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|---|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Father and mother | 247 | 47 | 8 | 0 | 126 | 24 | | |
| Father and stepmother | 15 | 67 | 0 | 0 | 4 | 18 | | |
| Mother and stepfather | 30 | 50 | 1 | 1 | 14 | 23 | | |
| Mother only | 48 | 62 | 2 | 2 | 16 | 20 | | |
| Father only | 4 | 20 | 1 | 5 | 8 | 42 | | |
| Other | 15 | 43 | 0 | 0 | 5 | 14 | | |
| Totals | 359 | 46 | 12 | 2 | 173 | 22 | 235 | 30 |

Item 19

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 392 | 75 | 108 | 20 | 12 | 2 | | |
| Father and stepmother | 19 | 86 | 2 | 8 | 1 | 4 | | |
| Mother and stepfather | 43 | 72 | 14 | 22 | 1 | 1 | | |
| Mother only | 56 | 71 | 19 | 24 | 1 | 1 | | |
| Father only | 14 | 73 | 5 | 26 | 0 | 0 | | |
| Other | 26 | 76 | 6 | 16 | 2 | 5 | | |
| Totals | 550 | 71 | 154 | 20 | 17 | 2 | 58 | 7 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 6.7 (Continued)

Item 6 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|----|----|----|---|----|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 466 | 90 | 31 | 5 | 9 | 1 | 7 | 1 | 2 | 0 |
| Father & stepmother | 20 | 90 | 1 | 4 | 0 | 0 | 1 | 4 | 0 | 0 |
| Mother & stepfather | 52 | 88 | 4 | 6 | 1 | 1 | 2 | 3 | 0 | 0 |
| Mother only | 72 | 93 | 3 | 3 | 1 | 1 | 0 | 0 | 0 | 0 |
| Father only | 14 | 73 | 2 | 10 | 1 | 5 | 1 | 5 | 0 | 0 |
| Other | 31 | 91 | 1 | 2 | 0 | 0 | 2 | 5 | 0 | 0 |
| Totals | 655 | | 42 | | 12 | | 13 | | 2 | |

Item 9 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|---|---|---|-----|----|-----|----|-----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 4 | 0 | 4 | 0 | 133 | 25 | 114 | 22 | 126 | 24 |
| Father & stepmother | 0 | 0 | 0 | 0 | 5 | 22 | 10 | 45 | 4 | 18 |
| Mother & stepfather | 0 | 0 | 1 | 1 | 16 | 27 | 14 | 23 | 14 | 23 |
| Mother only | 0 | 0 | 2 | 2 | 24 | 31 | 24 | 31 | 16 | 20 |
| Father only | 1 | 5 | 0 | 0 | 1 | 5 | 3 | 15 | 8 | 42 |
| Other | 0 | 0 | 0 | 0 | 9 | 26 | 6 | 17 | 5 | 14 |
| Totals | 5 | | 7 | | 188 | | 171 | | 173 | |

Item 19 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 192 | 37 | 200 | 38 | 74 | 14 | 34 | 6 | 12 | 2 |
| Father & stepmother | 8 | 36 | 11 | 50 | 1 | 4 | 1 | 4 | 1 | 4 |
| Mother & stepfather | 26 | 44 | 17 | 28 | 7 | 11 | 7 | 11 | 1 | 1 |
| Mother only | 30 | 38 | 26 | 33 | 12 | 15 | 7 | 9 | 1 | 1 |
| Father only | 5 | 26 | 9 | 47 | 4 | 21 | 1 | 5 | 0 | 0 |
| Other | 12 | 35 | 14 | 41 | 3 | 8 | 3 | 8 | 2 | 5 |
| Totals | 273 | | 277 | | 101 | | 53 | | 17 | |

FINDINGS FOR EQUALITY CONCEPT

Responses to Equality as a social value are reflected in Tables 6.1 through 6.7.

A quick glance at all three sets of this value show a remarkably high percentage of Positive responses in support of Equality on the belief level for students in all categories, and a considerably greater degree of consistency at this level and perception of adult society's response to this value than has been noted previously.

The most noticeable item in all the tables for this value is reflected in the non-responses in the Estimate of Personal Behavior category.

It would appear that at the present time there is considerable confusion among students over Equality. They hold it in esteem, and yet see it abused in the area of minorities and equal rights for women. It could also be that students perceive other responses to the question posed in Item 9 than was included.

In Table 6.4 there was a high acceptance by Spanish-American and Oriental minorities than Negro or others.

Table 6.6 is particularly interesting due to the influence religion has been credited with for providing the atmosphere for Equality. It would appear that students on the belief and the behavior level are guarded in giving a positive response. They seem to prefer to restrict these responses under the heading of no response. Perhaps

the students are using their parents as models. They certainly perceive them as not making a commitment.

Table 7.1

Protestant Work Ethic
Demographic Factor: Education of Mothers
N = 779¹

Item 7²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 15 | 62 | 7 | 28 | 2 | 8 | | |
| Finish grade school | 26 | 73 | 6 | 17 | 3 | 8 | | |
| Some high school | 104 | 75 | 23 | 16 | 10 | 7 | | |
| Finish high school | 175 | 72 | 42 | 17 | 21 | 8 | | |
| Some college | 86 | 72 | 26 | 21 | 7 | 5 | | |
| Finish college | 58 | 66 | 20 | 22 | 8 | 9 | | |
| Attend graduate school | 17 | 64 | 6 | 22 | 1 | 3 | | |
| Didn't know | 16 | 51 | 12 | 38 | 3 | 9 | | |
| Totals | 497 | 64 | 142 | 18 | 55 | 7 | 85 | 11 |

Item 15

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 5 | 20 | 11 | 45 | | | | |
| Finish grade school | 9 | 25 | 14 | 39 | | | | |
| Some high school | 26 | 18 | 66 | 47 | | | | |
| Finish high school | 41 | 17 | 109 | 44 | | | | |
| Some college | 26 | 21 | 50 | 41 | | | | |
| Finish college | 12 | 13 | 12 | 48 | | | | |
| Attend graduate school | 6 | 22 | 9 | 34 | | | | |
| Didn't know | 6 | 18 | 13 | 41 | 364 | 47 | | |
| Totals | 131 | 17 | 284 | 36 | 364 | 47 | | |

Item 22

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 4 | 16 | 20 | 82 | 0 | 0 | | |
| Finish grade school | 10 | 27 | 23 | 65 | 2 | 5 | | |
| Some high school | 37 | 26 | 92 | 66 | 7 | 5 | | |
| Finish high school | 77 | 31 | 152 | 62 | 7 | 2 | | |
| Some college | 36 | 29 | 81 | 67 | 2 | 1 | | |
| Finish college | 27 | 30 | 55 | 63 | 4 | 4 | | |
| Attend graduate school | 12 | 45 | 12 | 45 | 2 | 7 | | |
| Didn't know | 8 | 25 | 22 | 70 | 1 | 3 | | |
| Totals | 211 | 27 | 457 | 59 | 25 | 3 | 86 | 11 |

¹Total number of students surveyed²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 7.1 (Continued)

Item 7 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 6 | 25 | 9 | 37 | 4 | 16 | 3 | 12 | 2 | 8 |
| Finish grade school | 11 | 31 | 15 | 42 | 6 | 17 | 0 | 0 | 3 | 8 |
| Some high school | 43 | 31 | 61 | 44 | 16 | 11 | 7 | 5 | 10 | 7 |
| Finish high school | 68 | 28 | 107 | 44 | 32 | 13 | 10 | 4 | 21 | 8 |
| Some college | 37 | 31 | 49 | 41 | 17 | 14 | 9 | 7 | 7 | 5 |
| Finish college | 16 | 18 | 42 | 48 | 17 | 19 | 3 | 3 | 8 | 9 |
| Attend grad school | 7 | 26 | 10 | 38 | 4 | 15 | 2 | 7 | 1 | 3 |
| Didn't know | 2 | 6 | 14 | 45 | 10 | 32 | 2 | 6 | 3 | 9 |
| Totals | 190 | | 307 | | 106 | | 36 | | 55 | |

Item 15 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|---|----|----|----|---|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 0 | 0 | 2 | 8 | 2 | 8 | 9 | 37 | 3 | 12 |
| Finish grade school | 0 | 0 | 5 | 14 | 2 | 5 | 9 | 25 | 7 | 20 |
| Some high school | 4 | 2 | 7 | 5 | 6 | 4 | 55 | 40 | 20 | 14 |
| Finish high school | 2 | 0 | 23 | 9 | 12 | 5 | 84 | 35 | 29 | 12 |
| Some college | 5 | 4 | 6 | 5 | 5 | 4 | 39 | 32 | 21 | 17 |
| Finish college | 0 | 0 | 10 | 11 | 4 | 4 | 32 | 37 | 8 | 9 |
| Attend grad school | 0 | 0 | 0 | 0 | 2 | 7 | 9 | 34 | 4 | 15 |
| Didn't know | 0 | 0 | 1 | 3 | 2 | 6 | 12 | 38 | 4 | 12 |
| Totals | 11 | | 54 | | 35 | | 249 | | 96 | |

Item 22 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|----|---|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 10 | 41 | 10 | 41 | 3 | 12 | 1 | 4 | 0 | 0 |
| Finish grade school | 5 | 14 | 18 | 51 | 9 | 25 | 1 | 2 | 2 | 5 |
| Some high school | 41 | 29 | 51 | 37 | 26 | 18 | 11 | 8 | 7 | 5 |
| Finish high school | 49 | 20 | 103 | 42 | 61 | 25 | 16 | 6 | 7 | 2 |
| Some college | 20 | 16 | 61 | 51 | 27 | 22 | 9 | 7 | 2 | 1 |
| Finish college | 15 | 17 | 40 | 46 | 23 | 26 | 4 | 4 | 4 | 4 |
| Attend grad school | 4 | 15 | 8 | 30 | 10 | 38 | 2 | 7 | 2 | 7 |
| Didn't know | 5 | 16 | 17 | 54 | 6 | 19 | 2 | 6 | 1 | 3 |
| Totals | 149 | | 308 | | 165 | | 46 | | 25 | |

Table 7.2

Protestant Work Ethic
Demographic Factor: Education of Fathers
N = 799¹

Item 7²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 13 | 71 | 4 | 21 | 1 | 5 | | |
| Finish grade school | 38 | 69 | 14 | 25 | 2 | 3 | | |
| Some high school | 143 | 68 | 40 | 19 | 19 | 9 | | |
| Finish high school | 118 | 71 | 28 | 16 | 15 | 9 | | |
| Some college | 68 | 76 | 14 | 15 | 6 | 6 | | |
| Finish college | 68 | 69 | 20 | 20 | 9 | 9 | | |
| Attend graduate school | 36 | 69 | 12 | 22 | 4 | 7 | | |
| Didn't know | 35 | 67 | 15 | 28 | 1 | 1 | | |
| Totals | 519 | 67 | 147 | 19 | 57 | 7 | 56 | 7 |

Item 15

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 1 | 5 | 6 | 32 | | | | |
| Finish grade school | 14 | 25 | 21 | 38 | | | | |
| Some high school | 41 | 19 | 94 | 44 | | | | |
| Finish high school | 31 | 18 | 81 | 48 | | | | |
| Some college | 14 | 15 | 43 | 47 | | | | |
| Finish college | 17 | 17 | 36 | 37 | | | | |
| Attend graduate school | 8 | 14 | 22 | 40 | | | | |
| Didn't know | 9 | 16 | 25 | 48 | 316 | 41 | | |
| Totals | 135 | 17 | 328 | 42 | 316 | 41 | | |

Item 22

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 2 | 11 | 15 | 83 | 1 | 5 | | |
| Finish grade school | 20 | 36 | 31 | 57 | 3 | 5 | | |
| Some high school | 61 | 28 | 133 | 64 | 8 | 3 | | |
| Finish high school | 48 | 29 | 107 | 64 | 6 | 3 | | |
| Some college | 27 | 30 | 60 | 67 | 1 | 1 | | |
| Finish college | 33 | 34 | 56 | 58 | 6 | 6 | | |
| Attend graduate school | 17 | 32 | 34 | 64 | 1 | 1 | | |
| Didn't know | 13 | 24 | 37 | 71 | 1 | 1 | | |
| Totals | 221 | 30 | 473 | 61 | 27 | 3 | 58 | 6 |

¹Total number of students surveyed.²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 7.2 (Continued)

Item 7 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 5 | 27 | 8 | 44 | 3 | 16 | 1 | 5 | 1 | 5 |
| Finish grade school | 15 | 27 | 23 | 42 | 11 | 20 | 3 | 5 | 2 | 3 |
| Some high school | 59 | 28 | 84 | 40 | 25 | 12 | 15 | 7 | 19 | 9 |
| Finish high school | 48 | 29 | 70 | 42 | 22 | 13 | 6 | 3 | 15 | 9 |
| Some college | 25 | 28 | 43 | 48 | 11 | 12 | 3 | 3 | 6 | 6 |
| Finish college | 23 | 24 | 43 | 45 | 16 | 16 | 4 | 4 | 9 | 9 |
| Attend grad school | 13 | 25 | 23 | 44 | 6 | 11 | 6 | 11 | 4 | 7 |
| Didn't know | 9 | 17 | 26 | 50 | 13 | 25 | 2 | 3 | 1 | 1 |
| Totals | 197 | | 320 | | 107 | | 40 | | 57 | |

Item 15 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|---|----|----|----|---|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 0 | 0 | 1 | 5 | 1 | 5 | 5 | 27 | 0 | 0 |
| Finish grade school | 0 | 0 | 6 | 11 | 1 | 1 | 15 | 27 | 13 | 24 |
| Some high school | 4 | 1 | 16 | 7 | 14 | 6 | 74 | 36 | 27 | 13 |
| Finish high school | 1 | 0 | 11 | 6 | 10 | 6 | 69 | 42 | 21 | 12 |
| Some college | 3 | 3 | 6 | 6 | 4 | 4 | 34 | 38 | 10 | 11 |
| Finish college | 3 | 3 | 6 | 6 | 2 | 2 | 27 | 28 | 15 | 15 |
| Attend grad school | 1 | 1 | 6 | 11 | 2 | 3 | 15 | 28 | 6 | 11 |
| Didn't know | 0 | 0 | 4 | 7 | 3 | 5 | 21 | 41 | 6 | 11 |
| Totals | 12 | | 56 | | 37 | | 260 | | 98 | |

Item 22 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|----|---|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 4 | 22 | 11 | 61 | 2 | 11 | 0 | 0 | 1 | 5 |
| Finish grade school | 6 | 11 | 25 | 46 | 16 | 29 | 4 | 7 | 3 | 5 |
| Some high school | 53 | 25 | 80 | 39 | 47 | 22 | 14 | 6 | 8 | 3 |
| Finish high school | 42 | 25 | 65 | 39 | 36 | 22 | 12 | 7 | 6 | 3 |
| Some college | 18 | 20 | 42 | 47 | 23 | 26 | 4 | 4 | 1 | 1 |
| Finish college | 13 | 13 | 43 | 45 | 25 | 26 | 8 | 8 | 6 | 6 |
| Attend grad school | 7 | 13 | 27 | 51 | 13 | 25 | 4 | 7 | 1 | 1 |
| Didn't know | 11 | 21 | 26 | 50 | 11 | 21 | 2 | 3 | 1 | 1 |
| Totals | 154 | | 319 | | 173 | | 48 | | 27 | |

Table 7.3

Protestant Work Ethic
Demographic Factor: Mother's Employment
N = 779¹

Item 7²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Full-time | 166 | 70 | 45 | 19 | 20 | 8 | | |
| Part-time | 107 | 71 | 32 | 20 | 9 | 6 | | |
| Not outside home | 235 | 69 | 68 | 20 | 28 | 8 | | |
| Totals | 508 | 65 | 145 | 19 | 57 | 8 | 69 | 8 |

Item 15

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Full-time | 45 | 19 | 102 | 42 | | | | |
| Part-time | 33 | 22 | 70 | 46 | | | | |
| Not outside home | 56 | 16 | 149 | 44 | 324 | 42 | | |
| Totals | 134 | 17 | 321 | 41 | 324 | 42 | | |

Item 22

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Full-time | 65 | 27 | 155 | 66 | 11 | 4 | | |
| Part-time | 59 | 39 | 86 | 57 | 4 | 2 | | |
| Not outside home | 94 | 27 | 224 | 67 | 12 | 3 | | |
| Totals | 218 | 28 | 465 | 60 | 27 | 3 | 69 | 9 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 7.3 (Continued)

Item 7 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|----|---|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 69 | 29 | 97 | 41 | 31 | 13 | 14 | 6 | 20 | 8 |
| Part-time | 36 | 24 | 71 | 47 | 25 | 16 | 7 | 4 | 9 | 6 |
| Not outside home | 89 | 26 | 146 | 43 | 50 | 15 | 18 | 5 | 28 | 8 |
| Totals | 194 | | 314 | | 106 | | 39 | | 57 | |

Item 15 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|---|----|---|----|---|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 4 | 1 | 20 | 8 | 12 | 5 | 78 | 33 | 33 | 14 |
| Part-time | 2 | 1 | 9 | 6 | 6 | 4 | 59 | 39 | 27 | 18 |
| Not outside home | 5 | 1 | 27 | 8 | 18 | 5 | 117 | 35 | 38 | 11 |
| Totals | 11 | | 56 | | 36 | | 254 | | 98 | |

Item 22 - Perception of Adult Society

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|----|---|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 49 | 21 | 106 | 45 | 48 | 20 | 17 | 7 | 11 | 4 |
| Part-time | 26 | 17 | 60 | 40 | 48 | 32 | 11 | 7 | 4 | 2 |
| Not outside home | 77 | 23 | 147 | 44 | 75 | 22 | 19 | 5 | 12 | 3 |
| Totals | 152 | | 313 | | 171 | | 47 | | 27 | |

Table 7.4

Protestant Work Ethic
Demographic Factor: Race
N = 779¹

Item 7²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 8 | 80 | 2 | 20 | 0 | 0 | | |
| Oriental | 3 | 49 | 3 | 49 | 0 | 0 | | |
| White | 472 | 70 | 134 | 19 | 54 | 8 | | |
| Spanish-American | 13 | 71 | 4 | 22 | 1 | 5 | | |
| Other | 21 | 77 | 5 | 17 | 1 | 3 | | |
| Totals | 517 | 66 | 148 | 19 | 56 | 7 | 58 | 8 |

Item 15

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 2 | 20 | 4 | 40 | | | | |
| Oriental | 2 | 32 | 3 | 49 | | | | |
| White | 124 | 17 | 303 | 44 | | | | |
| Spanish-American | 2 | 11 | 7 | 38 | | | | |
| Other | 4 | 14 | 11 | 40 | 317 | 41 | | |
| Totals | 134 | 17 | 328 | 42 | 317 | 41 | | |

Item 22

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 2 | 20 | 8 | 80 | 0 | 0 | | |
| Oriental | 1 | 16 | 5 | 82 | 0 | 0 | | |
| White | 210 | 30 | 425 | 63 | 25 | 3 | | |
| Spanish-American | 2 | 11 | 15 | 83 | 1 | 5 | | |
| Other | 7 | 25 | 19 | 70 | 1 | 3 | | |
| Totals | 222 | 28 | 472 | 61 | 27 | 3 | 58 | 8 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 7.4 (Continued)

Item 7 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 3 | 30 | 5 | 50 | 1 | 10 | 1 | 10 | 0 | 0 |
| Oriental | 2 | 33 | 1 | 16 | 2 | 33 | 1 | 16 | 0 | 0 |
| White | 178 | 26 | 294 | 44 | 98 | 14 | 36 | 5 | 54 | 8 |
| Spanish-American | 7 | 38 | 6 | 33 | 2 | 11 | 2 | 11 | 1 | 5 |
| Other | 10 | 37 | 11 | 40 | 4 | 14 | 1 | 3 | 1 | 3 |
| Totals | 200 | | 314 | | 107 | | 41 | | 56 | |

Item 15 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|---|----|----|----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 0 | 0 | 0 | 0 | 1 | 10 | 4 | 40 | 1 | 10 |
| Oriental | 0 | 0 | 1 | 16 | 1 | 16 | 2 | 33 | 1 | 16 |
| White | 13 | 1 | 54 | 8 | 33 | 4 | 236 | 35 | 91 | 13 |
| Spanish-American | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 38 | 2 | 11 |
| Other | 0 | 0 | 1 | 3 | 2 | 7 | 10 | 37 | 2 | 7 |
| Totals | 13 | | 56 | | 37 | | 259 | | 97 | |

Item 22 - Perception of Adult Society

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 2 | 20 | 6 | 60 | 2 | 20 | 0 | 0 | 0 | 0 |
| Oriental | 1 | 16 | 4 | 66 | 0 | 0 | 1 | 16 | 0 | 0 |
| White | 138 | 20 | 287 | 43 | 164 | 24 | 46 | 6 | 25 | 3 |
| Spanish-American | 6 | 33 | 9 | 50 | 2 | 11 | 0 | 0 | 1 | 5 |
| Other | 6 | 22 | 13 | 48 | 6 | 22 | 1 | 3 | 1 | 3 |
| Totals | 153 | | 319 | | 174 | | 48 | | 27 | |

Table 7.5

Protestant Work Ethic
Demographic Factor: Age
N = 779¹

Item 7²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 9 | 69 | 4 | 30 | 0 | 0 | | |
| Sixteen | 54 | 66 | 18 | 21 | 7 | 8 | | |
| Seventeen | 174 | 69 | 51 | 20 | 22 | 8 | | |
| Eighteen | 166 | 71 | 46 | 19 | 20 | 8 | | |
| Nineteen | 107 | 76 | 26 | 18 | 7 | 5 | | |
| Other | 9 | 63 | 5 | 35 | 0 | 0 | | |
| Totals | 519 | 67 | 150 | 19 | 56 | 7 | 54 | 7 |

Item 15

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 4 | 30 | 6 | 45 | | | | |
| Sixteen | 15 | 17 | 42 | 51 | | | | |
| Seventeen | 49 | 19 | 118 | 47 | | | | |
| Eighteen | 40 | 16 | 99 | 41 | | | | |
| Nineteen | 24 | 16 | 59 | 41 | | | | |
| Other | 3 | 21 | 7 | 49 | 313 | 41 | | |
| Totals | 135 | 17 | 331 | 42 | 313 | 41 | | |

Item 22

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 5 | 38 | 8 | 61 | 0 | 0 | | |
| Sixteen | 27 | 33 | 49 | 59 | 5 | 6 | | |
| Seventeen | 79 | 31 | 159 | 62 | 11 | 4 | | |
| Eighteen | 68 | 29 | 154 | 66 | 8 | 3 | | |
| Nineteen | 37 | 25 | 97 | 68 | 4 | 2 | | |
| Other | 6 | 42 | 8 | 57 | 0 | 0 | | |
| Totals | 222 | 28 | 475 | 61 | 28 | 4 | 54 | 7 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 7.5 (Continued)

Item 7 - Expressed Personal Belief

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 3 | 23 | 6 | 46 | 1 | 7 | 3 | 23 | 0 | 0 |
| Sixteen | 19 | 23 | 35 | 43 | 11 | 13 | 7 | 8 | 7 | 8 |
| Seventeen | 64 | 25 | 110 | 44 | 38 | 15 | 13 | 5 | 22 | 8 |
| Eighteen | 65 | 28 | 101 | 43 | 35 | 15 | 11 | 4 | 20 | 8 |
| Nineteen | 44 | 31 | 63 | 45 | 20 | 14 | 6 | 4 | 7 | 5 |
| Other | 3 | 21 | 6 | 42 | 3 | 21 | 2 | 14 | 0 | 0 |
| Totals | 198 | | 321 | | 108 | | 42 | | 56 | |

Item 15 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|-----------|----------|---|----|----|----|---|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 0 | 0 | 2 | 15 | 0 | 0 | 4 | 30 | 4 | 30 |
| Sixteen | 1 | 1 | 10 | 12 | 8 | 9 | 31 | 38 | 7 | 8 |
| Seventeen | 5 | 2 | 15 | 6 | 9 | 3 | 98 | 39 | 40 | 16 |
| Eighteen | 4 | 1 | 16 | 6 | 11 | 4 | 79 | 34 | 29 | 12 |
| Nineteen | 2 | 1 | 10 | 7 | 8 | 5 | 47 | 33 | 16 | 11 |
| Other | 1 | 7 | 3 | 21 | 0 | 0 | 3 | 21 | 3 | 21 |
| Totals | 13 | | 56 | | 36 | | 262 | | 99 | |

Item 22 - Perception of Adult Society

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 5 | 38 | 3 | 23 | 3 | 23 | 2 | 15 | 0 | 0 |
| Sixteen | 20 | 24 | 29 | 35 | 22 | 27 | 5 | 6 | 5 | 6 |
| Seventeen | 52 | 20 | 107 | 42 | 61 | 24 | 18 | 7 | 11 | 4 |
| Eighteen | 42 | 18 | 112 | 48 | 49 | 21 | 19 | 8 | 8 | 3 |
| Nineteen | 36 | 25 | 61 | 43 | 33 | 23 | 4 | 2 | 4 | 2 |
| Other | 1 | 7 | 7 | 50 | 5 | 35 | 1 | 7 | 0 | 0 |
| Totals | 156 | | 319 | | 173 | | 49 | | 28 | |

125
Table 7.6

Protestant Work Ethic
Demographic Factor: Religion
N = 779¹

Item 7²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 193 | 76 | 40 | 15 | 17 | 6 | | |
| Roman Catholic | 126 | 70 | 36 | 19 | 14 | 7 | | |
| Jewish | 4 | 44 | 3 | 33 | 2 | 22 | | |
| LDS | 14 | 70 | 4 | 20 | 2 | 10 | | |
| Other | 126 | 66 | 44 | 22 | 14 | 7 | | |
| Totals | 463 | 59 | 127 | 16 | 49 | 6 | 140 | 19 |

Item 15

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Protestant | 51 | 19 | 112 | 44 | | | | |
| Roman Catholic | 39 | 21 | 80 | 44 | | | | |
| Jewish | 2 | 22 | 5 | 55 | | | | |
| LDS | 4 | 20 | 6 | 30 | | | | |
| Other | 29 | 14 | 81 | 41 | 370 | 48 | | |
| Totals | 125 | 16 | 284 | 36 | 370 | 48 | | |

Item 22

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 82 | 31 | 158 | 62 | 10 | 3 | | |
| Roman Catholic | 51 | 28 | 116 | 64 | 8 | 4 | | |
| Jewish | 2 | 22 | 7 | 77 | 0 | 0 | | |
| LDS | 4 | 20 | 15 | 75 | 0 | 0 | | |
| Other | 58 | 30 | 122 | 65 | 6 | 3 | | |
| Totals | 197 | 25 | 418 | 54 | 24 | 3 | 140 | 18 |

¹Total number of students surveyed

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 7.6 (Continued)

Item 7 - Expressed Personal Belief

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|----|----|----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 74 | 29 | 119 | 47 | 29 | 11 | 11 | 4 | 17 | 6 |
| Roman Catholic | 49 | 27 | 77 | 43 | 28 | 15 | 8 | 4 | 14 | 7 |
| Jewish | 3 | 33 | 1 | 11 | 2 | 22 | 1 | 11 | 2 | 22 |
| LDS | 8 | 40 | 6 | 30 | 3 | 15 | 1 | 5 | 2 | 10 |
| Other | 43 | 22 | 83 | 44 | 31 | 16 | 13 | 6 | 14 | 7 |
| Totals | 177 | | 286 | | 93 | | 34 | | 49 | |

Item 15 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|----------------|----------|---|----|----|----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 3 | 1 | 21 | 8 | 17 | 6 | 88 | 35 | 34 | 13 |
| Roman Catholic | 4 | 2 | 14 | 7 | 9 | 5 | 62 | 35 | 30 | 16 |
| Jewish | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 55 | 2 | 22 |
| LDS | 0 | 0 | 2 | 10 | 2 | 10 | 4 | 20 | 2 | 10 |
| Other | 3 | 1 | 13 | 6 | 7 | 3 | 65 | 34 | 22 | 11 |
| Totals | 10 | | 48 | | 35 | | 224 | | 90 | |

Item 22 - Perception of Adult Society

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|-----|----|----|---|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 41 | 16 | 117 | 46 | 67 | 26 | 15 | 5 | 10 | 3 |
| Roman Catholic | 30 | 16 | 86 | 48 | 38 | 21 | 13 | 7 | 8 | 4 |
| Jewish | 0 | 0 | 7 | 77 | 2 | 22 | 0 | 0 | 0 | 0 |
| LDS | 4 | 20 | 11 | 55 | 4 | 20 | 0 | 0 | 0 | 0 |
| Other | 49 | 26 | 73 | 39 | 42 | 22 | 16 | 8 | 6 | 3 |
| Totals | 124 | | 294 | | 153 | | 44 | | 24 | |

Table 7.7

Protestant Work Ethic
Demographic Factors: Residence
N = 779¹

Item 7²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 375 | 72 | 99 | 18 | 38 | 7 | | |
| Father and stepmother | 16 | 72 | 6 | 27 | 0 | 0 | | |
| Mother and stepfather | 38 | 63 | 17 | 28 | 4 | 6 | | |
| Mother only | 56 | 72 | 12 | 15 | 9 | 11 | | |
| Father only | 13 | 68 | 5 | 26 | 1 | 5 | | |
| Other | 20 | 58 | 10 | 28 | 5 | 11 | | |
| Totals | 518 | 66 | 149 | 19 | 56 | 7 | 55 | 8 |

Item 15

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 91 | 17 | 234 | 44 | | | | |
| Father and stepmother | 5 | 22 | 10 | 45 | | | | |
| Mother and stepfather | 14 | 20 | 28 | 47 | | | | |
| Mother only | 14 | 17 | 35 | 44 | | | | |
| Father only | 3 | 15 | 10 | 52 | | | | |
| Other | 7 | 19 | 12 | 33 | 316 | 41 | | |
| Totals | 134 | 17 | 329 | 42 | 316 | 41 | | |

Item 22

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 159 | 30 | 338 | 64 | 16 | 3 | | |
| Father and stepmother | 9 | 40 | 12 | 54 | 1 | 4 | | |
| Mother and stepfather | 13 | 21 | 43 | 71 | 3 | 5 | | |
| Mother only | 22 | 28 | 48 | 62 | 6 | 7 | | |
| Father only | 6 | 31 | 13 | 67 | 0 | 0 | | |
| Other | 12 | 34 | 21 | 61 | 1 | 2 | | |
| Totals | 221 | 28 | 475 | 61 | 27 | 3 | 55 | 8 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 7.7 (Continued)

Item 7 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|----|---|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 142 | 27 | 233 | 45 | 70 | 13 | 29 | 5 | 38 | 7 |
| Father & stepmother | 4 | 18 | 12 | 54 | 4 | 18 | 2 | 9 | 0 | 0 |
| Mother & stepfather | 14 | 23 | 24 | 40 | 14 | 23 | 3 | 5 | 4 | 6 |
| Mother only | 22 | 28 | 34 | 44 | 7 | 9 | 5 | 6 | 9 | 11 |
| Father only | 4 | 21 | 9 | 47 | 5 | 26 | 0 | 0 | 1 | 5 |
| Other | 13 | 38 | 7 | 20 | 8 | 23 | 2 | 5 | 4 | 11 |
| Totals | 199 | | 319 | | 108 | | 41 | | 56 | |

Item 15 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|---|----|----|----|---|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 9 | 1 | 43 | 8 | 28 | 5 | 182 | 35 | 63 | 12 |
| Father & stepmother | 0 | 0 | 2 | 9 | 0 | 0 | 8 | 36 | 5 | 22 |
| Mother & stepfather | 0 | 0 | 2 | 3 | 4 | 6 | 26 | 44 | 10 | 16 |
| Mother only | 3 | 3 | 5 | 6 | 2 | 2 | 27 | 35 | 12 | 15 |
| Father only | 0 | 0 | 2 | 10 | 1 | 5 | 8 | 42 | 2 | 10 |
| Other | 1 | 2 | 2 | 5 | 2 | 5 | 9 | 26 | 5 | 14 |
| Totals | 13 | | 56 | | 37 | | 260 | | 97 | |

Item 22 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 108 | 20 | 230 | 44 | 127 | 24 | 32 | 6 | 16 | 3 |
| Father & stepmother | 2 | 9 | 10 | 45 | 7 | 31 | 2 | 9 | 1 | 4 |
| Mother & stepfather | 20 | 33 | 23 | 38 | 10 | 16 | 3 | 5 | 3 | 5 |
| Mother only | 11 | 14 | 37 | 48 | 17 | 22 | 5 | 6 | 6 | 7 |
| Father only | 3 | 15 | 10 | 52 | 4 | 21 | 2 | 10 | 0 | 0 |
| Other | 10 | 29 | 11 | 32 | 8 | 23 | 4 | 11 | 1 | 2 |
| Totals | 154 | | 321 | | 173 | | 48 | | 27 | |

FINDINGS FOR PROTESTANT WORK ETHIC

Responses to the Protestant Work Ethic items by demographic variables and values are found in Tables 7.1 through 7.7.

Perception of adult society's Positive orientation toward work as a value is remarkably similar to students' estimates (usually within 11 per cent) of their own behavior and is consistent for all demographic areas.

Table 7.1 on the Positive belief level reflects less acceptance of work ethic for people with some grade school education, with only a 62 per cent response. In addition, there seems to be a curve effect in the Positive belief category which provides for a similar lack of Positive acceptance on the advance school level. It would appear that the groups that support this value to the greatest degree are the ones with high school Education. Perhaps this could be equated to the educational level of the majority of American citizens.

In comparing the Positive beliefs on Table 7.1 to Table 7.2, it is interesting to see that the same grade school category reflect the Fathers supporting this value with 71 per cent responses as compared to the Mothers 62 per cent previously mentioned.

On Table 7.4, the Oriental classification might indicate a significant variation if the number represented more than six.

Overall, there seems to be much less commitment to this value than the others regardless of what demographic factor you consider.

It is interesting that Table 7.6 reflects a higher Positive response on the belief level with Protestants (76 per cent) than with other groups.

Table 8.1

Justice
Demographic Factor: Education of Mothers
N = 779¹

Item 8²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 20 | 83 | 2 | 8 | 2 | 8 | | |
| Finish grade school | 28 | 79 | 4 | 10 | 3 | 8 | | |
| Some high school | 116 | 84 | 10 | 6 | 8 | 5 | | |
| Finish high school | 215 | 88 | 17 | 6 | 6 | 2 | | |
| Some college | 109 | 90 | 9 | 7 | 1 | 0 | | |
| Finish college | 81 | 93 | 2 | 2 | 2 | 2 | | |
| Attend graduate school | 25 | 95 | 1 | 3 | 0 | 0 | | |
| Didn't know | 29 | 92 | 2 | 6 | 0 | 0 | | |
| Totals | 623 | 80 | 47 | 6 | 22 | 3 | 87 | 11 |

Item 10

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 15 | 62 | 6 | 24 | 3 | 12 | | |
| Finish grade school | 29 | 82 | 4 | 11 | 1 | 2 | | |
| Some high school | 106 | 77 | 26 | 18 | 3 | 2 | | |
| Finish high school | 185 | 77 | 44 | 18 | 6 | 2 | | |
| Some college | 94 | 78 | 14 | 11 | 7 | 5 | | |
| Finish college | 72 | 83 | 10 | 10 | 4 | 4 | | |
| Attend graduate school | 20 | 76 | 2 | 7 | 4 | 15 | | |
| Didn't know | 22 | 70 | 7 | 21 | 2 | 6 | | |
| Totals | 543 | 70 | 113 | 15 | 30 | 4 | 93 | 11 |

Item 17

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Some grade school | 11 | 45 | 12 | 49 | 1 | 4 | | |
| Finish grade school | 13 | 36 | 20 | 56 | 2 | 5 | | |
| Some high school | 46 | 32 | 83 | 60 | 7 | 5 | | |
| Finish high school | 78 | 31 | 148 | 61 | 13 | 5 | | |
| Some college | 30 | 25 | 68 | 65 | 10 | 8 | | |
| Finish college | 25 | 28 | 55 | 63 | 6 | 6 | | |
| Attend graduate school | 7 | 26 | 16 | 61 | 3 | 11 | | |
| Didn't know | 17 | 53 | 14 | 44 | 0 | 0 | | |
| Totals | 227 | 29 | 416 | 53 | 52 | 7 | 84 | 11 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 8.1 (Continued)

Item 8 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|---|----|---|----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 1 | 4 | 1 | 4 | 2 | 8 | 18 | 75 | 2 | 8 |
| Finish grade school | 3 | 8 | 1 | 2 | 3 | 8 | 25 | 71 | 3 | 8 |
| Some high school | 6 | 4 | 4 | 2 | 10 | 7 | 106 | 77 | 8 | 5 |
| Finish high school | 8 | 3 | 9 | 3 | 9 | 3 | 206 | 85 | 6 | 2 |
| Some college | 4 | 3 | 5 | 4 | 7 | 5 | 102 | 85 | 1 | 0 |
| Finish college | 1 | 1 | 1 | 1 | 4 | 4 | 77 | 89 | 2 | 2 |
| Attend grad school | 1 | 3 | 0 | 0 | 3 | 11 | 22 | 84 | 0 | 0 |
| Didn't know | 0 | 0 | 2 | 6 | 3 | 9 | 26 | 83 | 0 | 0 |
| Totals | 24 | | 23 | | 41 | | 482 | | 23 | |

Item 10 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|---|----|----|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 4 | 16 | 15 | 62 | 2 | 8 | 3 | 12 | 0 | 0 |
| Finish grade school | 4 | 11 | 29 | 82 | 0 | 0 | 1 | 2 | 0 | 0 |
| Some high school | 23 | 16 | 106 | 77 | 3 | 2 | 3 | 2 | 0 | 0 |
| Finish high school | 34 | 14 | 185 | 77 | 10 | 4 | 6 | 2 | 1 | 0 |
| Some college | 12 | 10 | 94 | 78 | 2 | 1 | 7 | 5 | 0 | 0 |
| Finish college | 6 | 6 | 72 | 83 | 4 | 4 | 4 | 4 | 0 | 0 |
| Attend grad school | 2 | 7 | 20 | 76 | 0 | 0 | 4 | 15 | 0 | 0 |
| Didn't know | 4 | 12 | 22 | 70 | 3 | 9 | 2 | 6 | 0 | 0 |
| Totals | 89 | | 543 | | 24 | | 30 | | 1 | |

Item 17 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 4 | 16 | 7 | 29 | 5 | 20 | 7 | 29 | 1 | 4 |
| Finish grade school | 4 | 11 | 9 | 25 | 10 | 28 | 10 | 28 | 2 | 5 |
| Some high school | 16 | 11 | 30 | 21 | 46 | 33 | 37 | 27 | 7 | 5 |
| Finish high school | 21 | 8 | 57 | 23 | 80 | 33 | 68 | 28 | 13 | 5 |
| Some college | 5 | 4 | 25 | 21 | 53 | 44 | 25 | 21 | 10 | 8 |
| Finish college | 8 | 9 | 17 | 19 | 42 | 48 | 13 | 15 | 6 | 6 |
| Attend grad school | 2 | 7 | 5 | 19 | 10 | 38 | 6 | 23 | 3 | 11 |
| Didn't know | 4 | 12 | 13 | 41 | 7 | 22 | 7 | 22 | 0 | 0 |
| Totals | 64 | | 163 | | 253 | | 173 | | 42 | |

Table 8.2

Justice
Demographic Factor: Education of Fathers
N = 779¹

Item 8²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 17 | 94 | 1 | 5 | 0 | 0 | | |
| Finish grade school | 49 | 90 | 4 | 6 | 1 | 1 | | |
| Some high school | 177 | 86 | 15 | 6 | 12 | 5 | | |
| Finish high school | 139 | 84 | 13 | 7 | 9 | 5 | | |
| Some college | 83 | 94 | 4 | 4 | 0 | 0 | | |
| Finish college | 90 | 94 | 3 | 3 | 1 | 1 | | |
| Attend graduate school | 45 | 85 | 6 | 10 | 0 | 0 | | |
| Didn't know | 48 | 93 | 3 | 4 | 0 | 0 | | |
| Totals | 648 | 83 | 49 | 6 | 23 | 3 | 59 | 8 |

Item 10

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 13 | 72 | 4 | 21 | 1 | 5 | | |
| Finish grade school | 49 | 90 | 2 | 3 | 1 | 1 | | |
| Some high school | 156 | 76 | 38 | 18 | 8 | 3 | | |
| Finish high school | 116 | 71 | 36 | 21 | 9 | 5 | | |
| Some college | 76 | 86 | 6 | 6 | 3 | 3 | | |
| Finish college | 76 | 80 | 14 | 14 | 4 | 4 | | |
| Attend graduate school | 72 | 80 | 7 | 13 | 2 | 3 | | |
| Didn't know | 39 | 76 | 9 | 16 | 3 | 5 | | |
| Totals | 567 | 73 | 116 | 15 | 31 | 4 | 65 | 8 |

Item 17

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Some grade school | 7 | 38 | 10 | 55 | 1 | 5 | | |
| Finish grade school | 34 | 62 | 16 | 29 | 3 | 5 | | |
| Some high school | 123 | 59 | 70 | 33 | 11 | 5 | | |
| Finish high school | 96 | 58 | 54 | 32 | 13 | 7 | | |
| Some college | 50 | 55 | 28 | 31 | 9 | 10 | | |
| Finish college | 66 | 69 | 24 | 24 | 5 | 5 | | |
| Attend graduate school | 36 | 69 | 14 | 26 | 2 | 3 | | |
| Didn't know | 31 | 60 | 19 | 36 | 1 | 1 | | |
| Totals | 443 | 57 | 235 | 30 | 45 | 6 | 56 | 7 |

¹Total number of students surveyed.²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 8.2 (Continued)

Item 8 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|---|----|---|----|---|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 1 | 5 | 0 | 0 | 0 | 0 | 17 | 94 | 0 | 0 |
| Finish grade school | 1 | 1 | 3 | 5 | 3 | 5 | 46 | 85 | 1 | 1 |
| Some high school | 7 | 3 | 8 | 3 | 15 | 7 | 162 | 79 | 12 | 5 |
| Finish high school | 8 | 4 | 5 | 3 | 9 | 5 | 130 | 79 | 9 | 5 |
| Some college | 3 | 3 | 1 | 1 | 8 | 9 | 75 | 85 | 0 | 0 |
| Finish college | 2 | 2 | 1 | 1 | 5 | 5 | 85 | 89 | 1 | 1 |
| Attend grad school | 2 | 3 | 4 | 7 | 1 | 1 | 44 | 84 | 0 | 0 |
| Didn't know | 1 | 1 | 2 | 3 | 2 | 3 | 46 | 90 | 0 | 0 |
| Totals | 24 | | 24 | | 43 | | 605 | | 23 | |

Item 10 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|---|----|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 3 | 16 | 13 | 72 | 1 | 5 | 1 | 5 | 0 | 0 |
| Finish grade school | 2 | 3 | 49 | 90 | 0 | 0 | 1 | 1 | 0 | 0 |
| Some high school | 33 | 16 | 156 | 76 | 5 | 2 | 8 | 3 | 0 | 0 |
| Finish high school | 30 | 18 | 116 | 71 | 6 | 3 | 9 | 5 | 0 | 0 |
| Some college | 5 | 5 | 76 | 86 | 1 | 1 | 3 | 3 | 0 | 0 |
| Finish college | 7 | 7 | 76 | 80 | 7 | 7 | 4 | 4 | 0 | 0 |
| Attend grad school | 7 | 13 | 42 | 80 | 0 | 0 | 2 | 3 | 1 | 1 |
| Didn't know | 5 | 9 | 39 | 76 | 4 | 7 | 3 | 5 | 0 | 0 |
| Totals | 92 | | 567 | | 24 | | 31 | | 1 | |

Item 17 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Some grade school | 2 | 11 | 8 | 44 | 3 | 16 | 4 | 22 | 1 | 5 |
| Finish grade school | 4 | 7 | 12 | 22 | 25 | 46 | 9 | 16 | 3 | 5 |
| Some high school | 23 | 11 | 47 | 22 | 68 | 33 | 55 | 26 | 11 | 5 |
| Finish high school | 13 | 7 | 41 | 25 | 56 | 34 | 40 | 24 | 13 | 7 |
| Some college | 6 | 6 | 22 | 25 | 29 | 32 | 21 | 23 | 9 | 10 |
| Finish college | 8 | 8 | 16 | 16 | 42 | 44 | 24 | 25 | 5 | 5 |
| Attend grad school | 5 | 9 | 9 | 17 | 23 | 44 | 13 | 25 | 2 | 3 |
| Didn't know | 6 | 11 | 13 | 25 | 17 | 33 | 14 | 27 | 1 | 1 |
| Totals | 67 | | 168 | | 263 | | 180 | | 45 | |

Table 8.3

Justice
Demographic Factor: Mother's Employment
N = 779¹

Item 8²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|---|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Full-time | 207 | 88 | 16 | 6 | 8 | 3 | | |
| Part-time | 138 | 91 | 8 | 5 | 2 | 1 | | |
| Not outside home | 292 | 87 | 25 | 6 | 13 | 3 | | |
| Totals | 637 | 82 | 49 | 6 | 23 | 3 | 70 | 9 |

Item 10

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Full-time | 189 | 81 | 31 | 12 | 10 | 4 | | |
| Part-time | 112 | 74 | 25 | 16 | 11 | 7 | | |
| Not outside home | 256 | 76 | 59 | 16 | 10 | 3 | | |
| Totals | 557 | 72 | 115 | 15 | 31 | 4 | 76 | 9 |

Item 17

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Full-time | 74 | 31 | 148 | 63 | 9 | 3 | | |
| Part-time | 46 | 30 | 89 | 59 | 14 | 9 | | |
| Not outside home | 111 | 33 | 200 | 59 | 21 | 6 | | |
| Totals | 231 | 30 | 437 | 56 | 44 | 6 | 67 | 8 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 8.3 (Continued)

Item 8 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|---|----|---|----|---|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 11 | 4 | 5 | 2 | 11 | 4 | 196 | 84 | 8 | 3 |
| Part-time | 2 | 1 | 6 | 4 | 10 | 6 | 128 | 85 | 2 | 1 |
| Not outside home | 12 | 3 | 13 | 3 | 20 | 6 | 272 | 81 | 13 | 3 |
| Totals | 25 | | 24 | | 41 | | 596 | | 23 | |

Item 10 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|----|---|----|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 25 | 10 | 189 | 81 | 6 | 2 | 10 | 4 | 0 | 0 |
| Part-time | 20 | 13 | 112 | 74 | 5 | 3 | 11 | 7 | 0 | 0 |
| Not outside home | 46 | 13 | 256 | 76 | 13 | 3 | 10 | 3 | 1 | 0 |
| Totals | 91 | | 557 | | 24 | | 31 | | 1 | |

Item 17 - Perception of Adult Society

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Full-time | 15 | 6 | 59 | 25 | 93 | 40 | 55 | 23 | 9 | 3 |
| Part-time | 16 | 10 | 30 | 20 | 54 | 36 | 35 | 23 | 14 | 9 |
| Not outside home | 34 | 10 | 77 | 23 | 112 | 33 | 88 | 26 | 21 | 6 |
| Totals | 65 | | 166 | | 259 | | 178 | | 44 | |

Table 8.4

Justice
Demographic Factor: Race
N - 779¹

Item 8²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 7 | 70 | 3 | 30 | 0 | 0 | | |
| Oriental | 6 | 99 | 0 | 0 | 0 | 0 | | |
| White | 598 | 89 | 39 | 5 | 22 | 3 | | |
| Spanish-American | 16 | 88 | 1 | 5 | 1 | 5 | | |
| Other | 23 | 85 | 3 | 11 | 1 | 3 | | |
| Totals | 650 | 83 | 46 | 6 | 24 | 3 | 59 | 8 |

Item 10

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 7 | 70 | 1 | 10 | 1 | 10 | | |
| Oriental | 3 | 50 | 3 | 48 | 0 | 0 | | |
| White | 524 | 78 | 105 | 15 | 27 | 4 | | |
| Spanish-American | 14 | 77 | 3 | 16 | 1 | 5 | | |
| Other | 20 | 74 | 3 | 10 | 2 | 7 | | |
| Totals | 568 | 73 | 115 | 15 | 31 | 4 | 65 | 8 |

Item 17

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|------------------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Negro | 3 | 30 | 7 | 70 | 0 | 0 | | |
| Oriental | 3 | 49 | 3 | 49 | 0 | 0 | | |
| White | 214 | 31 | 411 | 61 | 37 | 5 | | |
| Spanish-American | 5 | 27 | 11 | 60 | 2 | 11 | | |
| Other | 8 | 29 | 14 | 51 | 5 | 18 | | |
| Totals | 233 | 30 | 446 | 57 | 44 | 6 | 57 | 7 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 8.4 (Continued)

Item 8 - Expressed Personal Belief

| | Response | | | | | | | | | |
|------------------|----------|----|----|----|----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 0 | 0 | 3 | 30 | 3 | 30 | 4 | 40 | 0 | 0 |
| Oriental | 0 | 0 | 0 | 0 | 1 | 16 | 5 | 83 | 0 | 0 |
| White | 19 | 2 | 20 | 3 | 34 | 5 | 564 | 84 | 22 | 3 |
| Spanish-American | 1 | 5 | 0 | 0 | 0 | 0 | 16 | 88 | 1 | 5 |
| Other | 3 | 11 | 0 | 0 | 3 | 11 | 20 | 74 | 1 | 3 |
| Totals | 23 | | 23 | | 41 | | 609 | | 24 | |

Item 10 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|----|----|----|----|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 1 | 10 | 7 | 70 | 0 | 0 | 1 | 10 | 0 | 0 |
| Oriental | 1 | 16 | 3 | 50 | 2 | 33 | 0 | 0 | 0 | 0 |
| White | 85 | 12 | 524 | 78 | 20 | 3 | 27 | 4 | 0 | 0 |
| Spanish-American | 2 | 11 | 14 | 77 | 1 | 5 | 1 | 5 | 0 | 0 |
| Other | 2 | 7 | 20 | 74 | 1 | 3 | 2 | 7 | 1 | 3 |
| Totals | 91 | | 568 | | 24 | | 31 | | 1 | |

Item 17 - Perception of Adult Society

| | Response | | | | | | | | | |
|------------------|----------|----|-----|----|-----|----|-----|----|----|----|
| | # | % | # | % | # | % | # | % | # | % |
| Negro | 1 | 10 | 2 | 20 | 6 | 60 | 1 | 10 | 0 | 0 |
| Oriental | 1 | 16 | 2 | 33 | 2 | 33 | 1 | 16 | 0 | 0 |
| White | 63 | 9 | 151 | 22 | 248 | 37 | 163 | 24 | 37 | 5 |
| Spanish-American | 1 | 5 | 4 | 22 | 3 | 16 | 8 | 44 | 2 | 11 |
| Other | 2 | 7 | 6 | 22 | 6 | 22 | 8 | 29 | 5 | 18 |
| Totals | 68 | | 165 | | 265 | | 181 | | 44 | |

Table 8.5

Justice
Demographic Factor: Age
N = 779¹

Item 8²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 11 | 84 | 2 | 14 | 0 | 0 | | |
| Sixteen | 72 | 87 | 5 | 5 | 3 | 3 | | |
| Seventeen | 221 | 88 | 15 | 5 | 12 | 4 | | |
| Eighteen | 207 | 89 | 17 | 6 | 6 | 2 | | |
| Nineteen | 128 | 92 | 6 | 3 | 2 | 1 | | |
| Other | 13 | 92 | 1 | 7 | 0 | 0 | | |
| Totals | 652 | 84 | 46 | 6 | 23 | 3 | 58 | 7 |

Item 10

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|----|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 9 | 69 | 3 | 22 | 1 | 7 | | |
| Sixteen | 62 | 76 | 12 | 14 | 5 | 6 | | |
| Seventeen | 200 | 80 | 38 | 15 | 9 | 3 | | |
| Eighteen | 182 | 78 | 38 | 15 | 8 | 3 | | |
| Nineteen | 106 | 75 | 26 | 18 | 6 | 4 | | |
| Other | 10 | 71 | 1 | 7 | 2 | 14 | | |
| Totals | 569 | 73 | 118 | 15 | 31 | 4 | 61 | 8 |

Item 17

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Fifteen | 4 | 30 | 9 | 68 | 0 | 0 | | |
| Sixteen | 24 | 29 | 51 | 62 | 6 | 7 | | |
| Seventeen | 84 | 33 | 149 | 59 | 17 | 6 | | |
| Eighteen | 75 | 32 | 140 | 60 | 16 | 6 | | |
| Nineteen | 44 | 30 | 87 | 61 | 7 | 5 | | |
| Other | 3 | 21 | 11 | 78 | 0 | 0 | | |
| Totals | 234 | 30 | 447 | 57 | 46 | 6 | 52 | 7 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 8.5 (Continued)

Item 8 - Expressed Personal Belief

| | Response | | | | | | | | | |
|-----------|----------|---|----|---|----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 1 | 7 | 1 | 7 | 3 | 23 | 8 | 61 | 0 | 0 |
| Sixteen | 1 | 1 | 4 | 4 | 8 | 9 | 64 | 79 | 3 | 3 |
| Seventeen | 7 | 2 | 8 | 3 | 15 | 6 | 206 | 82 | 12 | 4 |
| Eighteen- | 9 | 3 | 8 | 3 | 7 | 3 | 200 | 86 | 6 | 2 |
| Nineteen | 5 | 3 | 1 | 0 | 8 | 5 | 123 | 87 | 2 | 1 |
| Other | 0 | 0 | 1 | 7 | 1 | 7 | 12 | 85 | 0 | 0 |
| Totals | 23 | | 23 | | 42 | | 613 | | 23 | |

Item 10 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|----|---|----|----|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 2 | 15 | 9 | 69 | 1 | 7 | 1 | 7 | 0 | 0 |
| Sixteen | 7 | 8 | 62 | 76 | 5 | 6 | 5 | 6 | 0 | 0 |
| Seventeen | 28 | 11 | 200 | 80 | 10 | 4 | 9 | 3 | 0 | 0 |
| Eighteen | 29 | 12 | 182 | 78 | 9 | 3 | 8 | 3 | 1 | 0 |
| Nineteen | 23 | 16 | 106 | 75 | 3 | 2 | 6 | 4 | 0 | 0 |
| Other | 1 | 7 | 10 | 71 | 0 | 0 | 2 | 14 | 0 | 0 |
| Totals | 90 | | 569 | | 28 | | 31 | | 1 | |

Item 17 - Perception of Adult Society

| | Response | | | | | | | | | |
|-----------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Fifteen | 1 | 7 | 3 | 23 | 5 | 38 | 4 | 30 | 0 | 0 |
| Sixteen | 10 | 12 | 14 | 17 | 31 | 38 | 20 | 24 | 6 | 7 |
| Seventeen | 25 | 10 | 59 | 23 | 90 | 36 | 59 | 23 | 17 | 6 |
| Eighteen | 21 | 9 | 54 | 23 | 82 | 35 | 58 | 25 | 16 | 6 |
| Nineteen | 11 | 7 | 33 | 23 | 48 | 34 | 39 | 27 | 7 | 5 |
| Other | 0 | 0 | 3 | 21 | 8 | 57 | 3 | 21 | 0 | 0 |
| Totals | 68 | | 166 | | 264 | | 183 | | 46 | |

Table 8.6

Justice
Demographic Factor: Religion
N - 779¹

Item 8²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|-----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 234 | 92 | 9 | 2 | 6 | 2 | | |
| Roman Catholic | 159 | 88 | 13 | 6 | 3 | 1 | | |
| Jewish | 8 | 88 | 1 | 11 | 0 | 0 | | |
| LDS | 20 | 100 | 0 | 0 | 0 | 0 | | |
| Other | 155 | 81 | 19 | 9 | 11 | 5 | | |
| Totals | 576 | 74 | 42 | 5 | 20 | 3 | 141 | 18 |

Item 10

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|----|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 206 | 82 | 30 | 20 | 11 | 4 | | |
| Roman Catholic | 140 | 79 | 31 | 16 | 5 | 2 | | |
| Jewish | 6 | 66 | 2 | 22 | 1 | 11 | | |
| LDS | 17 | 85 | 1 | 5 | 1 | 5 | | |
| Other | 137 | 73 | 36 | 19 | 10 | 5 | | |
| Totals | 506 | 65 | 100 | 13 | 28 | 4 | 145 | 18 |

Item 17

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|----------------|----------|----|----------|----|-----------|---|--------------|----|
| | # | % | # | % | # | % | # | % |
| Protestant | 75 | 29 | 160 | 63 | 16 | 6 | | |
| Roman Catholic | 60 | 33 | 104 | 58 | 11 | 6 | | |
| Jewish | 2 | 22 | 7 | 77 | 0 | 0 | | |
| LDS | 10 | 50 | 10 | 60 | 0 | 0 | | |
| Other | 62 | 32 | 114 | 60 | 11 | 5 | | |
| Totals | 209 | 27 | 395 | 51 | 38 | 5 | 137 | 17 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for Explanation of relationship of groups of items.

Table 8.6 (Continued)

Item 8 - Expressed Personal Belief

| | Response | | | | | | | | | |
|----------------|----------|---|----|----|----|---|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 4 | 1 | 5 | 1 | 12 | 4 | 222 | 88 | 6 | 2 |
| Roman Catholic | 8 | 4 | 5 | 2 | 7 | 3 | 152 | 85 | 3 | 1 |
| Jewish | 0 | 0 | 1 | 11 | 0 | 0 | 8 | 88 | 0 | 0 |
| LDS | 0 | 0 | 0 | 0 | 1 | 5 | 19 | 95 | 0 | 0 |
| Other | 9 | 4 | 10 | 5 | 13 | 6 | 142 | 75 | 11 | 5 |
| Totals | 21 | | 21 | | 32 | | 543 | | 20 | |

Item 10 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|----|----|----|----|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 25 | 9 | 206 | 82 | 5 | 1 | 11 | 4 | 1 | 0 |
| Roman Catholic | 24 | 13 | 140 | 79 | 7 | 3 | 5 | 2 | 0 | 0 |
| Jewish | 1 | 11 | 6 | 66 | 1 | 11 | 1 | 11 | 0 | 0 |
| LDS | 0 | 0 | 17 | 85 | 1 | 5 | 1 | 5 | 0 | 0 |
| Other | 30 | 16 | 137 | 73 | 6 | 3 | 10 | 5 | 0 | 0 |
| Totals | 80 | | 501 | | 20 | | 28 | | 1 | |

Item 17 - Perception of Adult Society

| | Response | | | | | | | | | |
|----------------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Protestant | 17 | 6 | 58 | 23 | 101 | 40 | 59 | 23 | 16 | 6 |
| Roman Catholic | 20 | 11 | 40 | 22 | 54 | 30 | 50 | 28 | 11 | 6 |
| Jewish | 1 | 11 | 1 | 11 | 7 | 77 | 0 | 0 | 0 | 0 |
| LDS | 3 | 15 | 7 | 35 | 6 | 30 | 4 | 20 | 0 | 0 |
| Other | 19 | 10 | 43 | 22 | 75 | 40 | 39 | 20 | 11 | 5 |
| Totals | 60 | | 149 | | 243 | | 152 | | 38 | |

Table 8.7

Justice
Demographic Factor: Residence
N = 779¹

Item 8²

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 466 | 89 | 33 | 5 | 14 | 2 | | |
| Father and stepmother | 18 | 81 | 2 | 9 | 2 | 9 | | |
| Mother and stepfather | 51 | 86 | 7 | 11 | 1 | 1 | | |
| Mother only | 67 | 86 | 2 | 2 | 6 | 7 | | |
| Father only | 18 | 94 | 0 | 0 | 1 | 5 | | |
| Other | 32 | 93 | 2 | 4 | 0 | 0 | | |
| Totals | 652 | 84 | 46 | 6 | 24 | 3 | 57 | 7 |

Item 10

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 411 | 79 | 81 | 15 | 18 | 3 | | |
| Father and stepmother | 13 | 68 | 5 | 22 | 2 | 9 | | |
| Mother and stepfather | 45 | 76 | 9 | 14 | 3 | 5 | | |
| Mother only | 60 | 77 | 12 | 14 | 4 | 5 | | |
| Father only | 15 | 78 | 2 | 10 | 1 | 5 | | |
| Other | 23 | 67 | 7 | 19 | 3 | 8 | | |
| Totals | 569 | 73 | 116 | 15 | 31 | 4 | 63 | 8 |

Item 17

| | POSITIVE | | NEGATIVE | | UNCERTAIN | | NON-RESPONSE | |
|-----------------------|----------|----|----------|----|-----------|---|--------------|---|
| | # | % | # | % | # | % | # | % |
| Father and mother | 168 | 32 | 314 | 60 | 33 | 6 | | |
| Father and stepmother | 7 | 31 | 13 | 58 | 2 | 9 | | |
| Mother and stepfather | 22 | 36 | 33 | 55 | 4 | 6 | | |
| Mother only | 26 | 33 | 48 | 61 | 3 | 3 | | |
| Father only | 3 | 15 | 15 | 78 | 1 | 5 | | |
| Other | 8 | 22 | 24 | 70 | 1 | 2 | | |
| Totals | 236 | 30 | 447 | 57 | 44 | 6 | 32 | 7 |

¹Total number of students surveyed.

²Refers to items on questionnaire, Appendix C. See also Appendix A for explanation of relationship of groups of items.

Table 8.7 (Continued)

Item 8 - Expressed Personal Belief

| | Response | | | | | | | | | |
|---------------------|----------|---|----|---|----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 19 | 3 | 14 | 2 | 28 | 5 | 438 | 84 | 14 | 2 |
| Father & stepmother | 0 | 0 | 2 | 9 | 1 | 4 | 17 | 77 | 2 | 9 |
| Mother & stepfather | 2 | 3 | 5 | 8 | 3 | 5 | 48 | 81 | 1 | 1 |
| Mother only | 1 | 1 | 1 | 1 | 4 | 5 | 63 | 81 | 6 | 7 |
| Father only | 0 | 0 | 0 | 0 | 2 | 10 | 16 | 84 | 1 | 5 |
| Other | 1 | 2 | 1 | 2 | 3 | 8 | 29 | 85 | 0 | 0 |
| Totals | 23 | | 23 | | 41 | | 611 | | 24 | |

Item 10 - Estimate of Personal Behavior

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|----|---|----|---|---|---|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 63 | 12 | 411 | 79 | 18 | 3 | 18 | 3 | 1 | 0 |
| Father & stepmother | 4 | 18 | 15 | 68 | 1 | 4 | 2 | 9 | 0 | 0 |
| Mother & stepfather | 8 | 13 | 45 | 76 | 1 | 1 | 3 | 5 | 0 | 0 |
| Mother only | 9 | 11 | 60 | 77 | 3 | 3 | 4 | 6 | 0 | 0 |
| Father only | 2 | 10 | 15 | 78 | 0 | 0 | 1 | 5 | 0 | 0 |
| Other | 5 | 14 | 23 | 67 | 2 | 5 | 3 | 8 | 0 | 0 |
| Totals | 91 | | 569 | | 25 | | 31 | | 1 | |

Item 17 - Perception of Adult Society

| | Response | | | | | | | | | |
|---------------------|----------|----|-----|----|-----|----|-----|----|----|---|
| | # | % | # | % | # | % | # | % | # | % |
| Father & mother | 49 | 9 | 119 | 23 | 194 | 37 | 120 | 23 | 33 | 6 |
| Father & stepmother | 0 | 0 | 7 | 31 | 8 | 36 | 5 | 22 | 2 | 9 |
| Mother & stepfather | 7 | 11 | 15 | 25 | 20 | 33 | 13 | 22 | 4 | 6 |
| Mother only | 8 | 10 | 18 | 23 | 25 | 32 | 23 | 29 | 3 | 3 |
| Father only | 1 | 5 | 2 | 10 | 9 | 47 | 6 | 31 | 1 | 5 |
| Other | 3 | 8 | 5 | 14 | 9 | 26 | 15 | 44 | 1 | 2 |
| Totals | 68 | | 166 | | 265 | | 182 | | 44 | |

FINDINGS FOR JUSTICE

Table 8.1 through 8.7 show results in response to Justice as a social value on the three value levels for the demographic factors in the sample.

All responses return an extremely large proportion of Positive responses to this value. All students also show a greater number of "unanswered" responses toward Justice as a social value. This is particularly true in Table 8.6. All values showed between 17 and 18 per cent failing to answer. This might reflect a type of religious searching or a rejection of religion.

Table 8.6 also reflects the LDS religion at 100 per cent on the positive belief level, 85 per cent on the operational level. This seems to infer a certain dedication or certainty of Justice.

In comparing items on Table 8.5, a noticeable progress in percentages occur as you look at ages in Item 8 and 10 in the Positive column. They increase from 84 per cent at age fifteen to 92 per cent at age nineteen on Item 8. On Item 10 they start at 69 per cent at age fifteen and increase but not as regularly to 80 per cent at seventeen.

Perhaps the younger student does not have quite as clear cut ideas of justice as older ones. Also, if you consider Table 8.1, you might consider Education alone with age as clarifying this social concept.

There seems to be a greater degree of consistency between value beliefs and actions on Justice than many of the other values.

Chapter 5

SUMMARY AND CONCLUSIONS

We began our study with the hypothesis that students in our sample were not committed to basic values of our society. If, as do Havighurst and Taba (1949), we can equate commitment with verbal statements of belief, then we can categorically reject that hypothesis based on the findings of the tables for all demographic variables. Students in all groupings gave testimony to belief in equality, justice, respect for established authority, honesty, education, the efficacy of work for character building, and to a lesser degree to a rejection of materialistic life goals and acceptance of pre-marital sexual chastity.

If we need behavioral response before we acknowledge commitment to values, and if we can believe the respondents' estimation of their own behavior, we still would emphatically reject the hypothesis based on the same criteria as the belief set. While there is a gap between belief and estimated performance in regard to these basic values, we find the greatest positive behavioral responses toward equality and justice. Over 70 per cent of our sample would actively involve themselves to see justice done to an accused peer and over 80 per cent would actively exert themselves to treat their peers in an undiscriminatory manner. This is a considerable body of support for these two basic values of our society. On the basis of these findings, a

teacher or curriculum coordinator could feel justified in proceeding on the assumption that the students in our sample are, to a substantial degree, committed to the basic values of American society.

Other values in our selection are not as crucial to maintenance of a democratic society. As indicated on Tables 3.1 through 3.7, our evidence for a high rate of rejection of materialistic goals at the estimate of personal behavior level is questionable. Whether or not this finding is valid needs further testing. At the same time, it would be illuminating to test the results when students are given a choice between materialistic values and non-materialistic values, such as equality and justice, to determine where students would place them in a hierarchy of values.

In another area, the low level of behavioral support for "work," per se, may not be so crucial either, inasmuch as there is no evidence to suggest that it will not be actively engaged in as a means to some other desired, and possibly more desirable, end in society. Closely tied with this value is the desirability of education. Certainly this is a highly valued product of our society, but as a means rather than as an end in itself. What that end should be, what it actually is, and whether or not an inconsistency exists between the two, is a subject for continuous debate and investigation but was not considered in this study. Behavioral support of our respondents for education fell away rather sharply from belief; the overall rate was

about 25 per cent, but still well over 40 per cent would be motivated in the direction of actively pursuing education when given a choice. The statistical differences between belief and behavior in education was not significant at the .05 level (Appendix E, page 191). Education was the only value where this occurred. All the remaining items showed significant differences. Certainly education is necessary for citizens in a democracy, but how much, of what kind, and to what ends are not the focus of this study.

Whether pre-marital sexual chastity is vital to a democratic society is a touchy subject to consider. In response to this value, we found, overall, the greatest degree of consistency in terms of per cent among students' beliefs, behavior, and perceptions of adult society's responses to this value. There is still a considerable body of belief (over one third of our respondents) and positive behavioral support (over 40 per cent of those surveyed) for this value. This seems rather significant in light of the "New Morality" that seems to be prevalent in society. In comparison with the other values in our study, we would have to say that both belief and support are less for this value. The belief level is highest in the Perception of Adult's Society. It was the assumption of this study that this was a value in our society because lack of it would jeopardize the monogamous family, one of our basic institutions. We should point out in this regard that responses to Items (25), (26), and (27) on page seven of our

questionnaire (Appendix D) indicate that over 50 per cent of the youth surveyed include marriage and a home in their plans for the future. Whether or not there is real inconsistency in their responses to these two groups of items is not apparent. Certainly it does not seem so to them. We must repeat for emphasis and clarity that, from the results of our survey, there is still considerable belief in, and active support of, pre-marital sexual chastity among high school students, plus a perception by them of similar support on the part of adult society.

In perception of adult society's response to equality, a higher negative response was found than we might reasonably expect.

The more metropolitan an area is where a school is located the more likely it would be to include heterogeneous groups of people which, in turn, would lead to more opportunities for them to observe unequal treatment of individuals. In addition, equality consistently shows more "Uncertain" responses toward behavior estimates and perceptions of adult society in all responses than any of the other factors. This, as was previously mentioned in relation to behavior responses to pre-marital sexual chastity as a value, is undoubtedly related to (at the risk of oversimplifying) urban living. This would tend to indicate that students in different areas will present markedly different problems to the teacher who is concerned about values in the classroom. A great deal more empirical evidence in this field needs to be

gathered and analyzed before really effective tailor-made solutions for these problems can be hoped for by the classroom teacher.

In two areas, we do find subject matter for concern from our study. These are in the responses to the values of honesty and respect for legitimate authority. Both of these we would place high on a hierarchy of values necessary for our society's survival as a constitutional democracy. For both we find belief levels high but less than half of our respondents actively supporting them or perceiving adult society as supporting them. Again the findings of these results needs additional analysis and investigation before final conclusions can be drawn. Answers should be sought to a number of questions in this connection: How do these young people define honesty? If there is a difference between their definition and ours, is it significant for our society? Our test item, Appendix C, Item (12), equated dishonesty with cheating on school examinations. Does the "success" value of our society intervene here to cause rejection of honesty in this specific instance? Is this item a true test of high school students' honesty on the behavior level? We could most certainly use these results as strong supporting evidence for the need for a clarification of values as a major part of a high school social studies curriculum.

Belief support for a respect for legitimate authority is reasonably high, over 60 per cent, but active support here, too, falls well below the 50 per cent mark and students perceive slightly more

than one third of adult society as respecting legitimate authority to the extent that they comply with it unless coerced. This would indicate still more questions for rigorous investigation. Is the breakdown in law and order simply a matter of "ghetto" behavior, or is it general within our society? Respect for, and general willingness to comply with, legitimate authority is a crucial value for any society. Our investigation points to a general tendency away from this value. If this can be verified, the society and its educators should move to check this tendency in the interests of survival.

As is true with most investigations of this type, it has raised more questions than it has answered. But on the basis of our results, we make the following generalizations:

- (1) There is a pronounced support for the basic values of our society of the belief level among heterogeneous high school students.
- (2) There is less support for those values in their actual behavior but, nonetheless, that support is substantial.
- (3) These young people, generally, perceive adult society as being, in actuality, less committed to these values than they themselves are. Therefore, in their estimation or frame of reference, not they, but adult society, is alienated from our basic social values.
- (4) In this sample, the responses to value concepts seem to remain the same regardless of what demographic factors are compared.
- (5) A general knowledge of students may not be adequate for

dealing with a specific population.

This particular item leads us to some interesting implications. If you have assumed that one of the two following accepted extremes are valid; that people with limited education strive excessively to educate their children or that poorly educated people place little value on education, you would do a disservice to the students in this sample.

You might assume that students have a low regard for law and order and the curriculum should be modified to "teach respect for the law." You could be overreacting to a situation that may not warrant this type of reaction.

You might assume from previous general studies that students from broken homes, etc. require special help to "inculcate American values." This does not seem to be the case with this sample.

The final example might be that the students need to have speakers on "Law Day" to make them appreciate Justice and the courts. No wonder a visible expression of boredom is often indicated. These students value this concept extremely high. Why pursue a subject that already is known?

Perhaps the value of studies of this type are good for one major reason: You get to know one specific group of students and then you can truly start teaching from where the student is, not where you assume them to be.

APPENDICES

APPENDIX A

Tabulation

The selected societal values surveyed in the questionnaire are listed below. Following each is listed the numbers of the items in the questionnaire related to that particular value. Below this listing is a description of the coding and tabulating for the responses in each set of items.

| Value | Questionnaire Items | | |
|-------------------------------------|---------------------|------------------|------------------|
| | <u>Set No. 1</u> | <u>Set No. 2</u> | <u>Set No. 3</u> |
| 1. Respect for legitimate authority | (1) | (13) | (20) |
| 2. Education | (2) | (14) | (21) |
| 3. Rejection of materialistic goals | (3) | (16) | (23) |
| 4. Pre-marital sexual chastity | (4) | (11) | (18) |
| 5. Honesty | (5) | (12) | (24) |
| 6. Equality | (6) | (9) | (19) |
| 7. Protestant Work Ethic | (7) | (15) | (22) |
| 8. Justice | (8) | (10) | (17) |

Set No. 1 Expressed Personal Belief-Response Toward This Value.

These items are all on page two of the questionnaire (Appendix C). They were tabulated as follows:

- (1) Responses 1 and 2, Negative; 3 and 4, Positive
- (2) Responses 1 and 2, Positive; 3 and 4, Negative

- (3) Responses 1 and 2, Negative; 3 and 4, Positive
- (4) Responses 1 and 2, Positive; 3 and 4, Negative
- (5) Responses 1 and 2, Positive; 3 and 4, Negative
- (6) Responses 1 and 2, Positive; 3 and 4, Negative
- (7) Responses 1 and 2, Positive; 3 and 4, Negative
- (8) Responses 1 and 2, Negative; 3 and 4, Positive

As indicated in the tables, Footnote No. 5, the "Uncertain" responses on this item were an insignificant per cent of the N's and, therefore, were dropped from the tabulations.

Set No. 2 Estimate of Personal Behavior on (in regard to) This Value. These items are on pages 3 through 6 of the questionnaire (Appendix C), and were tabulated as follows: "P" indicates positive response, "N," negative, "U," uncertain or no response.

| | | | | | | | | | |
|------|-----|------|-----|------|-----|------|-----|------|-----|
| (9) | 1-N | (11) | 1-N | (13) | 1-P | (15) | 1-N | (16) | 1-N |
| | 2-N | | 2-P | | 2-N | | 2-N | | 2-P |
| | 3-P | | 3-P | | 3-U | | 3-P | | 3-N |
| | 4-P | | 4-P | | 4-P | | 4-N | | 4-P |
| | 5-U | | 5-U | | 5-U | | 5-P | | 5-U |
| | 6-U | | | | | | 6-P | | |
| (10) | 1-N | (12) | 1-P | (14) | 1-N | | 7-P | | |
| | 2-P | | 2-N | | 2-P | | 8-N | | |
| | 3-N | | 3-N | | 3-U | | 9-U | | |
| | 4-U | | 4-N | | | | | | |
| | | | 5-U | | | | | | |

Set No. 3 Perception of Adult Society's Response to This Value.

These items are all on page 7 of the questionnaire (Appendix C), and were tabulated as indicated below, except for response No. 5, Uncertain, or no response which were all tabulated as "Uncertain."

- (17) Responses 1 and 2, Positive; 3 and 4, Negative
- (18) Responses 1 and 2, Negative; 3 and 4, Positive
- (19) Responses 1 and 2, Positive; 3 and 4, Negative
- (20) Responses 1 and 2, Negative; 3 and 4, Positive
- (21) Responses 1 and 2, Negative; 3 and 4, Positive
- (22) Responses 1 and 2, Negative; 3 and 4, Positive
- (23) Responses 1 and 2, Negative; 3 and 4, Positive
- (24) Responses 1 and 2, Negative; 3 and 4, Positive

APPENDIX B

Random Selection of Teachers
to Administer the Questionnaire

| | <u>Name</u> | <u>Sections</u> | <u>Section Used</u> |
|------------|-------------|-----------------|---------------------|
| English | Barker | 2 4 6 | 4 |
| | Freeman | 1 3 4 5 6 | |
| | Green | 1 2 | |
| | Hunter | 3 5 6 | |
| | McNichol | 1 2 3 4 | 1 2 |
| | Mickelson | 1 2 3 4 | 1 2 3 4 |
| | Nesbit | 1 5 6 | 6 |
| | Romine | 2 3 4 5 6 | 3 6 |
| History | Jimison | 1 2 3 4 | 4 |
| | Brothers | 4 | 4 |
| | Glynn | 2 3 4 5 | 2 4 |
| | Simmons | 3 4 5 | 3 4 5 |
| | Aagard | 2 3 5 6 | 3 |
| | Hubley | 2 5 | 2 5 |
| Government | Eliason | 1 2 3 4 | 2 3 |
| | Voorhis | 1 2 3 4 | 1 4 |
| | Cox | 2 3 4 5 | 2 5 |
| | Krause | 2 3 4 5 | 3 5 |
| | Hjellun | 1 2 5 6 | 1 |
| | Hauser | 5 | 5 |

APPENDIX C

Student Opinion Survey

Following is a sample copy of the questionnaire used as a basis for this study.

GENERAL INFORMATION

This questionnaire is being given in an attempt to better understand high school students. You are being asked to help by filling out this questionnaire. Your frank and sincere opinions are requested to the questions on the following pages.

INSTRUCTIONS

1. Do not write your name on this questionnaire. In order that participants will feel free to answer these questions according to their honest beliefs and feelings every effort is being made to keep their answers completely anonymous.
2. Most of the questions can be answered simply by making a check mark () or (x) in the space which indicates what you believe to be the best answer. Some items will ask you instead to circle a number to indicate your answer, for example 2. In a few cases you will be asked to write a word, phrase, or a sentence. Wherever you feel the need to qualify or elaborate upon an answer, you may do so in the margins.
3. You should pay no attention to the extra numbers written (in parentheses) next to each question; these have been provided for the IBM tabulating of all the respondents' answers.
4. Your opinion and yours only is desired in the answers. In order to insure that the opinions you express will not be influenced by others, you are requested not to discuss them with anyone else until you have completed the questionnaire. You may ask the person giving the test for help if you do not understand the meaning of any of the questions.
5. If there are any questions that you cannot or do not wish to answer truthfully, you may leave them blank, but we hope that you will answer each question to the best of your ability.

Following are some statements that people in our society have made from time to time. Please indicate by circling the appropriate number, how much you agree or disagree with each statement.

| | Agree Strongly | Agree Some- what | Dis- agree Some- what | Disagree Strongly | Uncertain |
|---|-------------------|------------------------|--------------------------------|----------------------|-----------|
| People who believe a particular law is wrong are justified in disobeying it as a means of showing their disapproval. (1) | 1 | 2 | 3 | 4 | 5 |
| One of the very best things a person can get in this country is more education. (2) | 1 | 2 | 3 | 4 | 5 |
| The things that money can buy may not be the only important things in this world, but they are more important to happiness than anything else. (3) | 1 | 2 | 3 | 4 | 5 |
| It is better if a couple does not have sexual intercourse before marriage. (4) | 1 | 2 | 3 | 4 | 5 |
| People should be truthful even if it may hurt them. (5) | 1 | 2 | 3 | 4 | 5 |
| All people in this country, no matter what their race or religion, should have the same rights and opportunities to get an education, a good job, and live where they choose. (6) | 1 | 2 | 3 | 4 | 5 |
| Hard work helps develop good character in a person. (7) | 1 | 2 | 3 | 4 | 5 |
| When people break the law they should be treated differently depending upon whether they are the respectable citizens of the community or the lower class type of people. (8) | 1 | 2 | 3 | 4 | 5 |

Below are described some imaginary situations followed by possible reactions to them. Indicate by a check on the appropriate line which would most likely be your reaction to each imaginary situation.

x x x x x x

A family of a different race (Example: Negro, Oriental, etc.) moves next door to where you live. They have a son (or daughter) your age. Which of the following would you most likely do? (Check one.)

- (9) 1 _____ Ignore the young person.
 2 _____ Pick a fight with him (her).
 3 _____ Go next door and introduce yourself.
 4 _____ Take the young person to school and introduce him (her) to your friends.
 5 _____ Be friendly but not get involved.
 6 _____ Other. (Explain) _____

x x x x x x

Suppose that a kid you don't like very well is charged with vandalism at the school. At the time the act supposedly occurred, you were at a movie in a nearby town and saw him there but he probably did not see you. What would you most likely do? (Check one.)

- (10) 1 _____ Say nothing about it to anyone.
 2 _____ Tell the authorities you saw him so that the accusation can be dropped.
 3 _____ Make a deal by finding out from him what he will do for you if you witness for him.
 4 _____ Other. (Explain) _____

x x x x x x

Suppose you are out on a date with a person you really liked and this person believed it was all right for unmarried young people to have sexual intercourse. What would you probably do? (Check one)

- (11) 1 _____ Go along with the idea. (Agree to have sex relations with that person.)
- 2 _____ Try to continue the friendship without giving in.
- 3 _____ Try to talk that person out of the idea.
- 4 _____ Break off the friendship.
- 5 _____ Other. (Explain) _____

x x x x x x

You have stopped after school to ask one of your teachers about an assignment you missed when she is called to answer the telephone. You wander over to look out of the window and notice a pile of copies of the final exam in the course you are taking from her on a desk by the window. Because the phone is down the hall away, you know that before she gets back you can take a copy of the exam, conceal it in your notebook and sit down again on the other side of the room where you were when she left. What would you most likely do? (Check one)

- (12) 1 _____ Go back and sit down without really looking at the exam.
- 2 _____ Take the copy of the exam and tell no one.
- 3 _____ Look at as much of it as you could quickly but not take a copy.
- 4 _____ Take a copy of the exam and show it to your friends.
- 5 _____ Other. (Explain) _____

x x x x x x

You are at a school dance and you and a couple of your friends are having a pretty good time when one of the teachers who is chaperoning the dance tells the three of you to leave because you are being too rowdy. You don't think he is being very fair. As you are leaving you pass his car in a dark corner of the parking lot and one of your friends suggests that it would serve him right to let the air out of his tires. What would you do? (Check one)

- (13) 1 _____ Leave the school grounds immediately as you were told regardless of what your friends might do.
- 2 _____ Help let the air out of the tires on the teacher's car.
- 3 _____ Not help but not do anything to stop your friends either.
- 4 _____ Try to persuade your friends not to let the air out of the tires.
- 5 _____ Other. (Explain) _____

x x x x x x

Suppose you have graduated from high school (the war is over so the draft is no problem) and you can either take a job in a factory or an office, or, on the other hand, your family will help you go to college. The job pays very well. If you go to college, you will probably have to work in a grocery store, or restaurant, etc., at fairly low wages to help earn your way through. Which would you do? (Check one)

- (14) 1 _____ Take the factory (office) job.
- 2 _____ Go to college.
- 3 _____ Other. (Explain) _____

x x x x x x

You had planned to go to the school to listen to a speaker for extra credit in one of your classes but when you get there you find the speaker's plane was grounded in a nearby city and the speech is cancelled. Which of the following would you be most likely to do with your unexpected free evening? (Check one)

- (15) 1 _____ Catch up on your sleep.
- 2 _____ Go home and watch TV.
- 3 _____ Catch up on your homework.
- 4 _____ Just bum around with your friends.
- 5 _____ Take the opportunity to finish up some work that you haven't had time before to complete.

6 _____ Practice your music or sports.

7 _____ Work on a hobby.

8 _____ Not much of anything.

9 _____ Other. (Explain) _____

x x x x x x

Suppose you have finished your education and have been offered the jobs described below. Which would you be most likely to take? (Check only one)

(16) 1 _____ A job with a fabulous salary but which is in an area you do not like very much.

2 _____ A job working in a position that you really like with people you like and with a chance of eventual advancement, but at what you consider a slightly below average beginning salary.

3 _____ A job working in a position you like but with people you don't care for at all in an area of the country you dislike but with possibility of advancement and at a very good beginning salary.

4 _____ Join the Peace Corps (or VISTA) and really use your education and ability to help improve people's lives in less fortunate areas.

5 _____ Other: (Explain) _____

Listed below are some observations people have made about life in the United States. Please indicate how you feel about each by circling the appropriate number.

| | Agree Strongly | Agree Some- what | Dis- agree Some- what | Disagree Strongly | Uncertain |
|---|-------------------|------------------------|--------------------------------|----------------------|-----------|
| All people when stopped by policemen receive fair and equal treatment. (17) | 1 | 2 | 3 | 4 | 5 |
| Most adults no longer disapprove of sex outside of marriage. (18) | 1 | 2 | 3 | 4 | 5 |
| Success is possible for anyone in just about anything if he only works hard enough. (19) | 1 | 2 | 3 | 4 | 5 |
| Most adults obey traffic laws, income tax laws, and the like, only when they think they might get caught if they don't. (20) | 1 | 2 | 3 | 4 | 5 |
| In spite of the emphasis on education in this country it isn't what you know but who you know that really counts. (21) | 1 | 2 | 3 | 4 | 5 |
| Most people try to get out of working whenever they get the chance. (22) | 1 | 2 | 3 | 4 | 5 |
| The goals in life of most Americans can be summed up as good houses to live in, good food to eat, nice clothes to wear and nice cars to drive. (23) | 1 | 2 | 3 | 4 | 5 |
| In spite of what they say, most adults really do not believe that honesty is the best policy. (24) | 1 | 2 | 3 | 4 | 5 |

- (25) Suppose there were no obstacles in the way of your achieving the
- (26) things you want most in your lifetime. If this were so, describe
- (27) what your life would be like ten to fifteen years from now.

- (28) When you and your friends get into serious discussions, what do
- (29) you talk about most often?
- (30)

- (31) All of us have problems that worry us. What things would you say you have worried about most in the past year?

To whom would you most likely go for help on the problems you worry about? (Check one)

- (32) 1 Friends your own age
- 2 A teacher you like
- 3 Your mother
- 4 Your father
- 5 A school guidance counselor
- 6 Your brother or sister
- 7 Other (Specify, as minister, coach, etc.) _____

How much time on the average do you spend doing homework outside school each week? (Check the answer that best describes the time spent)

- (33) 1 _____ none or almost none
 2 _____ 2 hours a week or less
 3 _____ between 2 and 4 hours a week
 4 _____ between 4 and 6 hours a week
 5 _____ between 6 and 10 hours a week
 6 _____ more than 10 hours a week

x x x x x x

In the columns below circle the number in the column that best answers the question.

| Questions below | | Regularly | Occasionally | No, but I have tried it | No, never |
|--|---|-----------|--------------|----------------------------|--------------|
| Do you smoke? (34) | 1 | 2 | 3 | 4 | |
| Do you drink beer? (35) | 1 | 2 | 3 | 4 | |
| Do you drink liquor? (36) | 1 | 2 | 3 | 4 | |
| Do you use marijuana? (37) | 1 | 2 | 3 | 4 | |
| Do you use LSD or other similar drugs? (38) | 1 | 2 | 3 | 4 | |

x x x x x x

If your teachers met as a group to decide, where do you believe they would rank you in scholastic achievement? (Check one)

- (39) 1 _____ Lower one-third of your class.
 2 _____ Middle one-third of your class.
 3 _____ Upper one-third of your class.

What kind of program are you taking in school? (Check one)

- (40) 1 Not yet decided
 2 Vocational (shop, drafting, etc.)
 3 Commercial (secretarial, stenography, ect.)
 4 General (non-college, non-specialized)
 5 College preparatory
 6 Other. (What?) _____

x x x x x x

Do you take part in any extracurricular school activities?

- (41) 1 yes
 2 no

If "yes," then check which kinds. (May be more than one)

- (42) 1 Athletics (including cheerleader and pep club)
 2 Student government
 3 Service clubs
 4 School subject clubs (Science club, language clubs, etc.)
 5 Occupational clubs (Future Teachers, Future Homemakers, Future Nurses, Future Farmers, etc.)
 6 Debate and Forensics
 7 Art or Dramatics
 8 Music
 9 Other. (What?) _____

Approximately what grades have you been getting in your school work? (Check one)

- (43) 1 _____ All "A's," or all "A's" and a few "B's"
 2 _____ "A's" and "B's"
 3 _____ Mostly "A's" and "B's" with a few "C's"
 4 _____ Mostly "C's" with a few "A's" and "B's"
 5 _____ "C's"
 6 _____ "C's" with a few "D's"
 7 _____ Mostly "D's" or less

x x x x x x

What subject do you like best in school? (Check only the one you like best)

- (44) 1 _____ science courses (physics, biology, etc.)
 2 _____ mathematics courses (geometry, etc.)
 3 _____ social studies courses (history, government, civics, etc.)
 4 _____ English courses (including speech and drama)
 5 _____ shop or vocational courses (auto mechanics, typing, stenography, etc.)
 6 _____ home economics
 7 _____ foreign languages
 8 _____ music
 9 _____ art
 10 _____ Other (What?) _____

When you are not in school, what kinds of things do you spend most of your time doing? Indicate this in the columns below by circling the numbers in the appropriate column. Put a circle around the 1 in the column to the right of the activity in which you probably spend the greatest amount of time, and so on.

| Activity | Greatest Amount of Time | Next Greatest Amount of Time | Third Greatest Amount of Time |
|---|-------------------------|------------------------------|-------------------------------|
| Studying and home work (45) | 1 | 2 | 3 |
| Talking on the phone (46) | 1 | 2 | 3 |
| Watching TV (47) | 1 | 2 | 3 |
| Going on dates (48) | 1 | 2 | 3 |
| Running around with friends (49) | 1 | 2 | 3 |
| Working at home (50) | 1 | 2 | 3 |
| Working at a job (includes babysitting for others) (51) | 1 | 2 | 3 |
| Family activities (52) | 1 | 2 | 3 |
| Church activities (53) | 1 | 2 | 3 |
| School activities (Clubs, athletics, plays, etc.) (54) | 1 | 2 | 3 |
| Hobbies and sports (Other than school clubs and athletics) (55) | 1 | 2 | 3 |
| Reading for pleasure (56) | 1 | 2 | 3 |
| Reading for knowledge (Other than school assignments) (57) | 1 | 2 | 3 |
| Other (What?) _____ (58) | | | |

(59) Suppose the circle below represented the activities that go on here at school. How far out from the center of things are you? (Place a check where you think you are. No. 1 is the center.)

(60) Now in the circle below place a check where you would like to be.

(61) What does it take to get in with the leading crowd in this school?

(63) What is your age on your nearest birthday? (Check one)

15 16 17 18 19 Other

(64) What is your present grade in school? (Check one)

9 10 11 12 Other

(65) What is your sex? (Check one)

Male Female

(66) What is your race? (Check one)

1 Negro

2 Oriental

3 White

4 Spanish-American

5 Other (What?) _____

(67) Whom do you live with? (Check one)

1 Father and mother

2 Father and stepmother

3 Mother and stepfather

4 Mother only

5 Father only

6 Other (Whom?) _____

(68) What is your father's occupation? What does he do? If he is out of work or dead, what did he usually do?

(69) Does your mother have a job outside the home? (Check one)

1 _____ Yes, full-time

2 _____ Yes, part-time

3 _____ No

(70) How much formal education did your father complete? (Check one)

1 _____ some grade school

2 _____ finished grade school

3 _____ some high school

4 _____ finished high school

5 _____ some college

6 _____ finished college (4 year degree)

7 _____ attended graduate school or professional school after college

8 _____ don't know

(71) How much formal education did your mother complete? (Check one)

1 _____ some grade school

2 _____ finished grade school

3 _____ some high school

4 _____ finished high school

5 _____ some college

6 _____ finished college (4 year degree)

7 _____ attended graduate school or professional school after college

8 _____ don't know

(72) What is your religion? (Check one)

- 1 _____ Protestant (What denomination? _____)
Write in above
- 2 _____ Roman Catholic
- 3 _____ Jewish
- 4 _____ LDS
- 5 _____ Other (Write in _____)

(73) Do you attend church worship services? (Check one)

- 1 _____ every week 4 _____ about once a month
- 2 _____ nearly every week 5 _____ several times a year
- 3 _____ at least twice a month 6 _____ rarely or never

(74) Do your parents (either or both) attend church worship services?
(Check one)

- 1 _____ every week 4 _____ about once a month
- 2 _____ nearly every week 5 _____ several times a year
- 3 _____ at least twice a month 6 _____ rarely or never

THIS IS THE END OF THE QUESTIONNAIRE. THANK YOU.

APPENDIX D

Student Opinion Survey

Following is a sample copy of the questionnaire used as a basis for this study with total responses for each question.

GENERAL INFORMATION

This questionnaire is being given in an attempt to better understand high school students. You are being asked to help by filling out this questionnaire. Your frank and sincere opinions are requested to the questions on the following pages.

INSTRUCTIONS

1. Do not write your name on this questionnaire. In order that participants will feel free to answer these questions according to their honest beliefs and feelings every effort is being made to keep their answers completely anonymous.
2. Most of the questions can be answered simply by making a check mark () or (x) in the space which indicates what you believe to be the best answer. Some items will ask you instead to circle a number to indicate your answer, for example 2 . In a few cases you will be asked to write in a word, phrase, or a sentence. Wherever you feel the need to qualify or elaborate upon an answer, you may do so in the margins.
3. You should pay no attention to the extra numbers written (in parentheses) next to each question; these have been provided for the IBM tabulating of all the respondents' answers.
4. Your opinion and yours only is desired in the answers. In order to insure that the opinions you express will not be influenced by others, you are requested not to discuss them with anyone else until you have completed the questionnaire. You may ask the person giving the test for help if you do not understand the meaning of any of the questions.
5. If there are any questions that you cannot or do not wish to answer truthfully, you may leave them blank, but we hope that you will answer each question to the best of your ability.

Following are some statements that people in our society have made from time to time. Please indicate by circling the appropriate number, how much you agree or disagree with each statement.

| | Agree Strongly | | Agree Some-what | | Disagree Some-what | | Disagree Strongly | | Uncertain | |
|---|----------------|----|-----------------|----|--------------------|----|-------------------|----|-----------|----|
| | # | % | # | % | # | % | # | % | # | % |
| People who believe a particular law is wrong are justified in disobeying it as a means of showing their disapproval. (1) | 32 | 4 | 133 | 17 | 214 | 27 | 346 | 44 | 47 | 6 |
| One of the very best things a person can get in this country is more education. (2) | 287 | 36 | 296 | 37 | 111 | 14 | 50 | 6 | 30 | 3 |
| The things that money can buy may not be the only important things in this world, but they are most important to happiness than anything else. (3) | 112 | 14 | 137 | 17 | 167 | 21 | 326 | 41 | 29 | 3 |
| It is better if a couple does not have sexual intercourse before marriage. (4) | 183 | 23 | 140 | 17 | 196 | 25 | 168 | 21 | 86 | 11 |
| People should be truthful even if it may hurt them. (5) | 364 | 46 | 279 | 35 | 83 | 10 | 19 | 2 | 24 | 3 |
| All people in this country, no matter what their race or religion, should have the same rights and opportunities to get an education, a good job, and live where they choose. (6) | 701 | 89 | 46 | 5 | 13 | 1 | 13 | 1 | 2 | 0 |
| Hard work helps develop good character in a person. (7) | 210 | 26 | 344 | 44 | 118 | 15 | 43 | 5 | 58 | 7 |
| When people break the law they should be treated differently depending upon whether they are the respectable citizens of the community or the lower class type of people. (8) | 27 | 3 | 26 | 3 | 46 | 5 | 649 | 83 | 25 | 3 |

Below are described some imaginary situations followed by possible reactions to them. Indicate by a check on the appropriate line which would most likely be your reaction to each imaginary situation.

x x x x x x

A family of a different race (Example: Negro, Oriental, etc.) moves next door to where you live. They have a son (or daughter) your age. Which of the following would you most likely do? (Check one)

- (9) 1 _____ Ignore the young person. 5 - 0%
- 2 _____ Pick a fight with him (her). 9 - 1%
- 3 _____ Go next door and introduce yourself. 202 - 25%
- 4 _____ Take the young person to school and introduce him (her) to your friends. 182 - 23%
- 5 _____ Be friendly but not get involved. 185 - 23%
- 6 _____ Other (Explain) _____ 126 - 16%
-

x x x x x x

Suppose that a kid you don't like very well is charged with vandalism at the school. At the time the act supposedly occurred you were at a movie in a nearby town and saw him there but he probably did not see you. What would you most likely do? (Check one)

- (10) 1 _____ Say nothing about it to anyone. 98 - 12%
- 2 _____ Tell the authorities you saw him so that the accusation can be dropped. 605 - 77%
- 3 _____ Make a deal by finding out from him what he will do for you if you witness for him. 31 - 3%
- 4 _____ Other (Explain) _____ 32 - 4%
-

x x x x x x

Suppose you are out on a date with a person you really liked and this person believed it was all right for unmarried young people to have sexual intercourse. What would you probably do? (Check one)

- (11) 1 Go along with the idea. (Agree to have sex relations with that person.) 265 - 34%
- 2 Try to continue the friendship without giving in. 250 - 32%
- 3 Try to talk that person out of the idea. 105 - 13%
- 4 Break off the friendship. 23 - 2%
- 5 Other (Explain) 89 - 11%
-

x x x x x x

You have stopped after school to ask one of your teachers about an assignment you missed when she is called to answer the telephone. You wander over to look out of the window and notice a pile of copies of the final exam in the course you are taking from her on a desk by the window. Because the phone is down the hall away, you know that before she gets back you can take a copy of the exam, conceal it in your notebook and sit down again on the other side of the room where you were when she left. What would you most likely do? (Check one)

- (12) 1 Go back and sit down without really looking at the exam. 305 - 39%
- 2 Take the copy of the exam and tell no one. 78 - 10%
- 3 Look at as much of it as you could quickly but not take a copy. 271 - 34%
- 4 Take a copy of the exam and show it to your friends. 53-6%
- 5 Other (Explain) 52 - 6%
-

x x x x x x

You are at a school dance and you and a couple of your friends are having a pretty good time when one of the teachers who is chaperoning the dance tells the three of you to leave because you are being too rowdy. You don't think he is being very fair. As you are leaving you pass his car in a dark corner of the parking lot and one of your friends suggests that it would serve him right to let the air out of his tires. What would you do? (Check one)

- (13) 1 _____ Leave the school grounds immediately as you were told
regardless of what your friends might do. 85 - 10%
- 2 _____ Help let the air out of the tires on the teacher's car. 142 - 18%
- 3 _____ Not help but not do anything to stop your friends either. 218 - 27%
- 4 _____ Try to persuade your friends not to let the air out of the
tires. 273 - 35%
- 5 _____ Other (Explain) _____ 39 - 5%
-

x x x x x x

Suppose you have graduated from high school (the war is over so the draft is no problem) and you can either take a job in a factory or an office, or, on the other hand, your family will help you go to college. The job pays very well. If you go to college, you will probably have to work in a grocery store, or restaurant, etc., at fairly low wages to help earn your way through. Which would you do? (Check one)

- (14) 1 _____ Take the factory (office) job. 279 0 35%
- 2 _____ Go to college. 343 - 44%
- 3 _____ Other (Explain) _____ 122 - 15%
-

x x x x x x

You had planned to go to the school to listen to a speaker for extra credit in one of your classes but when you get there you find the speaker's plane was grounded in a nearby city and the speech is cancelled. Which of the following would you be most likely to do with your unexpected free evening? (Check one)

- (15) 1 _____ Catch up on your sleep. 14 - 1%
- 2 _____ Go home and watch TV. 58 - 7%
- 3 _____ Catch up on your homework. 43 - 5%
- 4 _____ Just bum around with your friends. 276 - 35%
- 5 _____ Take the opportunity to finish up some work that you
haven't had time before to complete. 106 - 13%

- 6 _____ Practice your music or sports. 40 - 5%
- 7 _____ Work on a hobby. 37 - 4%
- 8 _____ Not much of anything. 58 - 7%
- 9 _____ Other (Explain) _____ 76 - 9%
-

x x x x x x

Suppose you have finished your education and have been offered the jobs described below. Which would you be most likely to take? (Check only one)

- (16) 1 _____ A job with a fabulous salary but which is in an area you do not like very much. 91 - 11%
- 2 _____ A job working in a position that you really like with people you like and with a chance of eventual advancement, but at what you consider a slightly below average beginning salary. 421 - 54%
- 3 _____ A job working in a position you like but with people you don't care for at all in an area of the country you dislike but with possibility of advancement and at a very good beginning salary. 35 - 4%
- 4 _____ Join the Peace Corps (or VISTA) and really use your education and ability to help improve people's lives in less fortunate areas. 148 - 18%
- 5 _____ Other (Explain) _____ 59 - 7%
-

Listed below are some observations people have made about life in the United States. Please indicate how you feel about each by circling the appropriate number.

| | Agree Strongly | | Agree Some-what | | Dis-agree Some-what | | Disagree Strongly | | Uncertain | |
|---|----------------|-----|-----------------|-----|---------------------|-----|-------------------|-----|-----------|------|
| | # | % | # | % | # | % | # | % | # | % |
| All people when stopped by policemen receive fair and equal treatment. (17) | 74 | - 9 | 179 | -22 | 208 | -35 | 196 | -25 | 46 | - 5 |
| Most adults no longer disapprove of sex outside of marriage. (18) | 40 | - 5 | 108 | -13 | 234 | -30 | 309 | -39 | 82 | - 10 |
| Success is possible for anyone in just about anything if he only works hard enough. (19) | 289 | -37 | 297 | -38 | 109 | -13 | 54 | - 6 | 19 | - 2 |
| Most adults obey traffic laws, income tax laws, and the like, only when they think they might get caught if they don't. (20) | 127 | -13 | 268 | -34 | 213 | -27 | 111 | -14 | 71 | - 9 |
| In spite of the emphasis on education in this country it isn't what you know but who you know that really counts. (21) | 110 | -14 | 234 | -30 | 227 | -29 | 143 | -18 | 51 | - 6 |
| Most people try to get out of working whenever they get the chance. (22) | 162 | -20 | 341 | -43 | 184 | -23 | 52 | - 6 | 30 | - 3 |
| The goals in life of most Americans can be summed up as good houses to live in, good food to eat, nice clothes to wear and nice cars to drive. (23) | 254 | -32 | 308 | -39 | 113 | -14 | 72 | - 9 | 21 | - 2 |
| In spite of what they say, most adults really do not believe that honesty is the best policy. (24) | 74 | - 9 | 266 | -34 | 214 | -27 | 132 | -16 | 77 | - 9 |

- (25) Suppose there were no obstacles in the way of your achieving the things you want most in your lifetime. If this were so, describe what your life would be like ten to fifteen years from now.

| | Married | | Job | | Happy | | Money | | Undecided | |
|------|---------|------|-----|------|-------|-----|-------|-----|-----------|------|
| | # | % | # | % | # | % | # | % | # | % |
| (25) | 219 | - 28 | 205 | - 26 | 65 | - 8 | 65 | - 8 | 89 | - 11 |
| (26) | 52 | - 6 | 132 | - 16 | 70 | - 8 | 34 | - 4 | | |
| (27) | 2 | - 0 | 3 | - 0 | 14 | - 1 | 4 | - 0 | | |

- (28) When you and your friends get into serious discussions, what do you talk about most often?

| | Current Events | | Inter-personal Relation | | Opposite Sex | | Beliefs | | School | | Family | | Sex | | Future | | Misc. | |
|------|----------------|------|-------------------------|------|--------------|------|---------|-----|--------|-----|--------|-----|-----|-----|--------|-----|-------|-----|
| | # | % | # | % | # | % | # | % | # | % | # | % | # | % | # | % | # | % |
| (28) | 139 | - 17 | 139 | - 17 | 83 | - 10 | 57 | - 7 | 16 | - 2 | 20 | - 2 | 29 | - 3 | 24 | - 3 | 40 | - 5 |
| (29) | 2 | - 0 | 12 | - 1 | 9 | - 1 | 14 | - 1 | 13 | - 1 | 8 | - 1 | 26 | - 3 | 10 | - 1 | 0 | - 0 |
| (30) | 29 | - 3 | 30 | - 3 | 13 | - 1 | 9 | - 1 | 4 | - 0 | 4 | - 0 | 12 | - 1 | 9 | - 1 | 16 | - 2 |

- (31) All of us have problems that worry us. What things would you say you have worried about most in the past year?

| # | % | # | % | # | % | # | % | # | % | # | % | # | % | # | % | # | % |
|----|-----|-----|------|----|-----|---|-----|-----|------|----|------|----|-----|-----|------|----|-----|
| 32 | - 4 | 100 | - 12 | 31 | - 3 | 8 | - 1 | 132 | - 16 | 86 | - 11 | 17 | - 2 | 140 | - 17 | 44 | - 5 |

To whom would you most likely go for help on the problems you worry about? (Check one)

- (32) 1 _____ Friends your own age - 245 - 31%
- 2 _____ A teacher you like - 7 - 0%
- 3 _____ Your mother - 81 - 10%
- 4 _____ Your father - 54 - 6%
- 5 _____ A school guidance counselor - 25 - 3%
- 6 _____ Your brother or sister - 92 - 11%
- 7 _____ Other (Specify, as minister, coach, etc.) 121 - 15%

How much time on the average do you spend doing homework outside school each week? (Check the answer that best describes the time spent)

- (33) 1 _____ none or almost none 96 - 12%
- 2 _____ 2 hours a week or less 125 - 16%
- 3 _____ between 2 and 4 hours a week 183 - 23%
- 4 _____ between 4 and 6 hours a week 220 - 28%
- 5 _____ between 6 and 10 hours a week 91 - 11%
- 6 _____ more than 10 hours a week 26 - 3%

x x x x x x

In the columns below circle the number in the column that best answers the question.

| Questions below | Regularly | | Occasionally | | No, but I have tried it | | No, never | |
|--|-----------|------|--------------|------|----------------------------|------|--------------|------|
| | # | % | # | % | # | % | # | % |
| Do you smoke? (34) | 196 | 1 25 | 126 | 2 16 | 270 | 3 34 | 161 | 4 20 |
| Do you drink beer? (35) | 138 | 1 17 | 416 | 2 53 | 133 | 3 17 | 67 | 4 8 |
| Do you drink liquor? (36) | 82 | 1 10 | 384 | 2 49 | 177 | 3 22 | 110 | 4 14 |
| Do you use marijuana? (37) | 72 | 1 9 | 119 | 2 15 | 109 | 3 13 | 448 | 4 57 |
| Do you use LSD or other similar drugs? (38) | 17 | 1 2 | 55 | 2 7 | 84 | 3 10 | 587 | 4 75 |

x x x x x x

If your teachers met as a group to decide where do you believe they would rank you in scholastic achievement? (Check one)

- (39) 1 _____ Lower one-third of your class. 123 - 15%
- 2 _____ Middle one-third of your class. 422 - 54%
- 3 _____ Upper one-third of your class. 189 - 24%

What kind of program are you taking in school? (Check one)

- (40) 1 _____ Not yet decided. 146 - 18%
- 2 _____ Vocational (shop, drafting, etc.) 105 - 13%
- 3 _____ Commercial (secretarial, stenography, etc.) 129 - 16%
- 4 _____ General (non-college, non-specialized) 113 - 14%
- 5 _____ College preparatory. 196 - 25%
- 6 _____ Other (What?) _____ 43 - 5%
-

x x x x x x

Do you take part in any extracurricular school activities?

- (41) 1 _____ yes 368 - 47%
- 2 _____ no 364 - 46%

If "yes," then check which kinds. (May be more than one)

- (42) 1 _____ Athletics (including cheerleader and pep club) 141 - 18%
- 2 _____ Student government 2 - 0%
- 3 _____ Service clubs 16 - 2%
- 4 _____ School subject clubs (Science club, language clubs, ect.)
10 - 1%
- 5 _____ Occupational clubs (Future Teachers, Future Homemakers,
Future Nurses, Future Farmers, etc.) 4 - 0%
- 6 _____ Debate and Forensics 5 - 0%
- 7 _____ Art or Dramatics 10 - 1%
- 8 _____ Music 33 - 4%
- 9 _____ Other (What?) _____ 23 - 2%
-

Approximately what grades have you been getting in your school work? (Check one)

- (43) 1 ___ All "A's," or all "A's" and a few "B's" 57 - 7%
- 2 ___ "A's" and "B's" 91 - 11%
- 3 ___ Mostly "A's" and "B's" with a few "C's" 137 - 17%
- 4 ___ Mostly "C's" and a few "A's" and "B's" 206 - 26%
- 5 ___ "C's" 77 - 9%
- 6 ___ "C's" with a few "C's" 140 - 17%
- 7 ___ Mostly "D's" or less 26 - 3%

x x x x x x

What subject do you like best in school? (Check only the one you like best)

- (44) 1 ___ science courses (physics, biology, etc.) 57 - 7%
- 2 ___ mathematics courses (geometry, etc.) 75 - 9%
- 3 ___ social studies courses (history, government, civics, etc.)
74 - 9%
- 4 ___ English courses (including speech and drama) 40 - 5%
- 5 ___ shop or vocational courses (auto mechanics, typing,
stenography, etc.) 147 - 18%
- 6 ___ home economics 35 - 4%
- 7 ___ foreign languages 34 - 4%
- 8 ___ music 38 - 4%
- 9 ___ art 77 - 9%
- 10 ___ Other (What?) _____

When you are not in school, what kinds of things do you spend most of your time doing? Indicate this in the columns below by circling the numbers in the appropriate column. Put a circle around the 1 in the column to the right of the activity in which you probably spend the greatest amount of time, and so on.

| Activity | Greatest Amount of Time | | | Next Greatest Amount of Time | | | Third Greatest Amount of Time | | |
|---|-------------------------|---|----|------------------------------|---|---|-------------------------------|---|---|
| | # | 1 | % | # | 2 | % | # | 3 | % |
| Studying and homework (45) | 10 | 1 | 1 | 28 | 2 | 3 | 38 | 3 | 4 |
| Talking on the phone (46) | 5 | 1 | 0 | 11 | 2 | 1 | 10 | 3 | 1 |
| Watching TV (47) | 32 | 1 | 4 | 39 | 2 | 5 | 42 | 3 | 5 |
| Going on dates (48) | 19 | 1 | 2 | 22 | 2 | 2 | 24 | 3 | 3 |
| Running around with friends (49) | 108 | 1 | 13 | 46 | 2 | 5 | 40 | 3 | 5 |
| Working at home (50) | 42 | 1 | 5 | 27 | 2 | 3 | 19 | 3 | 2 |
| Working at a job (includes babysitting for others) (51) | 53 | 1 | 6 | 26 | 2 | 3 | 10 | 3 | 1 |
| Family activities (52) | 16 | 1 | 2 | 12 | 2 | 1 | 13 | 3 | 1 |
| Church activities (53) | 12 | 1 | 1 | 6 | 2 | 0 | 7 | 3 | 0 |
| School activities (Clubs, athletics, plays, etc.) (54) | 20 | 1 | 2 | 20 | 2 | 2 | 5 | 3 | 0 |
| Hobbies and sports (Other than school clubs and athletics) (55) | 36 | 1 | 4 | 28 | 2 | 3 | 20 | 3 | 2 |
| Reading for pleasure (56) | 8 | 1 | 1 | 12 | 2 | 1 | 25 | 3 | 3 |
| Reading for knowledge (Other than school assignments) (57) | 2 | 1 | 0 | 4 | 2 | 0 | 7 | 3 | 0 |
| Other (What?) _____ (58) | 9 | | 1 | 6 | | 0 | 5 | | 0 |

(59) Suppose the circle below represented the activities that go on here at school. How far from the center of things are you? (Place a check where you think you are. No. 1 is the center.)

| | | |
|---|-------|-------|
| 1 | - 41 | - 5% |
| 2 | - 87 | - 11% |
| 3 | - 234 | - 30% |
| 4 | - 198 | - 25% |
| 5 | - 156 | - 20% |

(60) Now in the circle below place a check where you would like to be.

| | | |
|---|-------|-------|
| 1 | - 148 | - 18% |
| 2 | - 178 | - 22% |
| 3 | - 181 | - 23% |
| 4 | - 102 | - 13% |
| 5 | - 104 | - 13% |

(61) What does it take to get in with the leading crowd in this school?

| | | |
|--------------------|-----|-------|
| 1. Personality | 123 | - 15% |
| 2. Athlete | 113 | - 14% |
| 3. Grades | 20 | - 2% |
| 4. Money | 40 | - 5% |
| 5. Social Standing | 40 | - 5% |
| 6. Undecided | 82 | - 10% |
| 7. Miscellaneous | 134 | - 17% |

(62) What is your age on your nearest birthday? (Check one)

15 16 17 18 19 Other

(63) What is your present grade in school? (Check one)

9 10 11 12 Other

(64) What is your sex? (Check one)

Male Female

(65) What is your race? (Check one)

1 Negro

2 Oriental

3 White

4 Spanish-American

5 Other (What?) _____

(66) Whom do you live with? (Check one)

1 Father and mother

2 Father and stepmother

3 Mother and stepfather

4 Mother only

5 Father only

6 Other (Whom?) _____

(67) What is your father's occupation? What does he do? If he is out of work or dead, what did he usually do?

(68) Does your mother have a job outside the home? (Check one)

1 _____ Yes, full-time

2 _____ Yes, part-time

3 _____ No

(69) How much formal education did your father complete? (Check one)

1 _____ some grade school

2 _____ finished grade school

3 _____ some high school

4 _____ finished high school

5 _____ some college

6 _____ finished college (4 year degree)

7 _____ attended graduate school or professional school after college

8 _____ don't know

(70) How much formal education did your mother complete? (Check one)

1 _____ some grade school

2 _____ finished grade school

3 _____ some high school

4 _____ finished high school

5 _____ some college

6 _____ finished college (4 year degree)

7 _____ attended graduate school or professional school after college

8 _____ don't know

(71) What is your religion? (Check one)

1 _____ Protestant (What denomination? _____)

2 _____ Roman catholic

3 _____ Jewish

4 _____ LDS

5 _____ Other (Write in _____)

(72) Do you attend church worship services? (Check one)

1 _____ every week

4 _____ about once a month

2 _____ nearly every week

5 _____ several times a year

3 _____ at least twice a month

6 _____ rarely or never

(73) Do your parents (either or both) attend church worship services?
(Check one)

1 _____ every week

4 _____ about once a month

2 _____ nearly every week

5 _____ several times a year

3 _____ at least twice a month

6 _____ rarely or never

THIS IS THE END OF THE QUESTIONNAIRE. THANK YOU.

APPENDIX E

Standard Deviation Between Value Concepts

| Value | Set #1 Item | Set #2 Item | Set #3 Item | Standard Deviation (T-Test) |
|-------------------------------------|----------------|----------------|----------------|-----------------------------------|
| 1. Respect for legitimate authority | 1 | 13 | | 4.98514 |
| | 1 | | 20 | 11.19658 |
| | | 13 | 20 | 5.96981 |
| 2. Education | 2 | 14 | | 4.15602 |
| | 2 | | 21 | 12.45880 |
| | | 14 | 21 | 18.09085 |
| 3. Rejection of materialistic goals | 3 | 16 | | 7.96638 |
| | 3 | | 23 | 16.88869 |
| | | 16 | 23 | 8.31054 |
| 4. Pre-marital sexual chastity | 4 | 11 | | 8.52896 |
| | 4 | | 18 | 9.81849 |
| | | 11 | 18 | 19.41635 |
| 5. Honesty | 5 | 12 | | 9.10980 |
| | 5 | | 24 | 19.49455 |
| | | 12 | 24 | 8.58580 |
| 6. Equality | 6 | 9 | | 68.60548 |
| | 6 | | 19 | 20.00784 |
| | | 9 | 19 | 40.96414 |
| 7. Protestant Work Ethic | 7 | 15 | | 32.10648 |
| | 7 | | 22 | 1.17089 |
| | | 15 | 22 | 32.17451 |
| 8. Justice | 8 | 10 | | 54.13379 |
| | 8 | | 17 | 18.73053 |
| | | 10 | 17 | 21.87364 |

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