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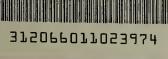
## Rural adolescents' perceptions of success.

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## RURAL ADOLESCENTS' PERCEPTIONS OF SUCCESS

A Thesis Presented

by

DEBORAH A. MARSHALL

Submitted to the Graduate School of the University of Massachusetts Amherst in partial fulfillment of the requirements for the degree of

Master of Science

May 1994

Department of Psychology

## RURAL ADOLESCENTS' PERCEPTIONS OF SUCCESS

A Thesis Presented

by

DEBORAH A. MARSHALL

Approved as to style and content by:

Patricia Wisocki, Co-Chair

Bonnie R. Strickland, Co-Chair

Sally I. Rowers, Member

Rachel K. Clifton

Rachel K. Clifton. Member

Charles E. Clafton, Jr., Chair

Psychology Department

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#### ABSTRACT

RURAL ADOLESCENTS' PERCEPTIONS OF SUCCESS
MAY 1994

DEBORAH A. MARSHALL, B.A., WILMINGTON COLLEGE
M.S., UNIVERSITY OF MASSACHUSETTS AMHERST
Directed by: Professor Patricia Wisocki

and

Professor Bonnie R. Strickland

Researchers have traditionally evaluated success and achievement by examining prescribed constructs and their relationship to specific behaviors, performance skills, or cognitive abilities. The adolescents studied in these investigations were primarily from urban or metropolitan environments. This investigation attempted to expand upon existing studies by not only focusing on a rural, southern high school sample, but also by allowing the students to generate their own criteria for defining success.

A 12 category questionnaire, which was developed for this research project, and the Piers-Harris Self-Concept Scale for Children were administered to ninth and twelfth graders at a high school in southern Alabama. The subject sample was comprised of 245 students, 66% of the ninth and twelfth grade classes. Of these subjects, 148 were from the ninth grade, and 97 were twelfth graders. Subjects ranged in age from

14-19 years old; 135 were African-American, 92 were Caucasian and 15 were Native Americans.

In their self-generated definitions of success, subjects consistently identified three criteria: accomplishments/recognition, work/career and personal attributes. This was true across all variables of race, gender, age, grade and family income. The most frequently cited component of success, accomplishment/ recognition, was described as setting and achieving goals, being their best, working hard and achieving fame. Gender was found to be the most salient of all demographic variables examined. Self-concept scores did not vary significantly from the norms when analyzed by grade, gender and race.

These data provide a profile of rural, southern adolescents, viewed from a socioeconomic and cultural perspective. Utilizing the definitions generated by these adolescents can be valuable in the assessment of their success oriented behaviors. Further investigations of adolescents' perceptions of success can contribute to the development of plans and strategies for parents, educators and counselors to assist adolescents with their strivings for success.

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#### CHAPTER I

#### INTRODUCTION

Success is typically equated with attainment of certain standards or goals such as high grades, athletic victories, wealth, and/or a percentage of correct answers on some cognitive task (Duda and Allison, 1989). Results of such formulations are often used for the development of "standards of excellence" or "norms" to which various populations are compared. When applied to ethnic minority populations, these norms often result in the conclusion that ethnic minority groups are below "normal" and therefore lack motivation to achieve.

McClelland's (1961) theory of achievement
motivation suggests that reactions to failure (as well
as success) are predominantly determined by perceived
task difficulty and either or both of two personality
variables: the motive to succeed and the motive to
avoid failure. He proposed a learned need for
achievement, which is drive-activated by selected
environmental cues. Standards of excellence, personal
responsibility, anticipated success or failure, as well
as uncertainty associated with outcomes, are critical
components of the need for achievement. This
conceptualization of achievement motivation in which
emphasis is on learned inner drives and culturally

derived personality patterns has resulted in limited attention to situational contexts that may affect achievement. The possibility that achievement may take a variety of forms and be pursued to differing ends has really not been fully explored.

Weiner (1985) suggested that the underlying concept of achievement is defined by attribution theory. Achievement is described with respect to an individual reaching some standard of excellence in a competitive context. The perceived causes of success and failure in achievement contexts are ability, effort, task difficulty, and luck. The most dominant of these causes are ability and effort. Success is ascribed to high ability and hard work, and failure is ascribed to low ability and the absence of trying. Drawing from the writings of Rotter (1966) and Heider (1958), Weiner (1974) proposed a three-dimensional taxonomy that categorizes these causal elements. One element, locus of causality, refers to whether the individual attributes cause to internal (ability) or external (luck) control. The second dimension, stability, refers to those causal elements which are stable (ability, task difficulty) or unstable (luck, effort) over time. The third dimension, controllability, classifies causes according to whether or not they are perceived to be under volitional control. Locus of controllability is assumed to predict

an individual's affective reactions and the evaluations of others.

Attribution theory assumes that individuals assign a cause for important instances of their behavior and that of others, that this assignment is systematic, and that the particular cause that one attributed to a given event has important consequences for subsequent feelings and behavior. It assumes that individuals make causal judgments concerning success and failure experiences and that these judgments can be categorized according to relevant dimensions influencing expectancy shifts and affective responses. Variations in achievement behavior are held to be determined by an individual's performance expectancy and affective state.

In achievement motivation and attribution theory research, nearly all efforts to explain achievement and success have concentrated on behavior-outcome or cause-effect relationships, reflecting mostly instrumental (task-related) processes. Little attention has been given to behaviors that were not guided by potential outcomes.

When this research was applied to ethnic minorities and lower income families, emphasis was placed on concepts of behavioral deficits, mental disorders, or deficits in the person-environment

interactions. Research results were often used for policy making in educational and occupational settings.

Prevailing social stereotypes influenced the theory and design of (past) research on family and educational environments (Slaughter-Defoe, Nakagawa, Takanishi, and Johnson 1990). Recent research on the Navajo and other ethnic minority cultures has suggested several conceptual limitations in such comparative attributional analyses of achievement motivation. Duda and Allison (1989) point out the following three problem areas: First, these attributional studies typically do not consider cultural as well as situational variations in achievement motivation from which concepts of success and failure are derived. Second, they tend to overlook the possibility that causal elements vary by culture. Third, the majority of these investigations ignored the possible cultural bias and social stereotyping in classifying attributional ratings according to the viewpoint of the experimenter rather than the subjective interpretations of the subject.

There is growing recognition of the importance of understanding cultural variations of achievement strivings. This shift is due in part to a recognition that an individual's concept of success reflects to some degree the norms and values of the society in which he or she lives, and cannot always be compared

with other population samples. Another factor that is influencing this shift is the need to gain a greater understanding of cultural variables and dispel myths and stereotypes which have influenced past research and sociopolitical and educational policy development regarding ethnic minority populations.

Wiener and Vardi (1990) define culture as a system of shared values that produces normative pressures on it's members. Its unique influence on individuals' motivation is to enhance members' commitment, which acts jointly with instrumental motivation to influence individuals' behavior. Instrumental behavior is defined as a person's beliefs that performing a given behavior leads to certain consequences and his/her evaluation of those consequences. Normative pressures pertain to a person's beliefs of how others expect him/her to act (subjective norm) and personal moral standards concerning a behavior.

Wiener and Vardi (1990) suggest that a cultural system is comprised of four main components: 1) emphasis on shared values and social expectations mediate between certain antecedents and behavioral outcomes in the motivational process; 2) cultural form, reflected by practices responsible for acquisition, development, and maintenance of shared values (e.g. rites and rituals, socialization programs); 3) commitment of members, which is a direct outcome of the

normative pressures resulting from shared values; and 4) behavioral attributes, such as self-sacrifice, preoccupation, and persistence, which tend to characterize behavior of committed individuals.

Maehr and Nichols (1980) suggest that conceptions of achievement are multidimensional and culturally dependent. They argue that success and failure are psychological states and are not always equated with objective, competitive outcomes. In their view, the criteria underlying subjective success and failure vary as a function of social group membership and the situational variables. They believe that individuals tend to behave so as to maximize the experience of success and minimize the experience of failure--as they (the individuals) define their experiences and identify the domains that give rise to them. Following this line of reasoning, then, the personal definitions of success become a critical variable in understanding cross-cultural variation in achievement (Duda, 1980). Fyans, Maehr, Salili, and Desai (1983) point out that past research has not investigated the personal meaning of success, failure, and achievement to the achiever.

Most of the literature on adolescents and success has used academic achievement as the criterion measure of success. If a student has good grades and does well in school, he or she is considered successful. Failure is expressed as the opposite: if a student does poorly

in school, he or she is considered unsuccessful. Yet, we know that success is more than good grades and academic excellence. For example, Haynes, Hamilton-Lee, and Comer, (1988) note that many high school students, who may not do well academically, do achieve social success and derive positive reinforcement from peers, family and community.

Success is more than a combination of motor ability, social rewards, cognitive mastery, and academic achievement. It is probable that the definition of success will vary from culture to culture and depend upon what is valued in the respective cultural context. The arena in which an individual seeks to excel and the degree to which this activity is successful will depend on individual values, aspirations, self-concept, social and cultural values.

Lee (1985) researched factors related to academic and social success of rural, southern, African American adolescents through personal interviews. Students were asked questions concerning their home and family lives, their interests and activities, plans for the future, personal attitudes, values, and self-perceptions. Lee found that this sample of adolescents defined a successful person as "one who persevered, accomplished goals, had strong religious values, provided for their family and helped others". This study highlights the importance of investigating success in a broader

context which includes not only academic success, but social success and cultural values as well.

Another variable assumed to be related to individual success is self-esteem. Self-esteem as a concept provides a framework to understand an individual's adjustment to the environment. It encompasses an individual's perceptions, feelings, and attitudes which have been shaped by environmental experiences including, but not limited to, success and fallure reinforcements and punishments. Personal self-esteem is strongly influenced by relations with family, friends, and community (Haynes, Hamilton-Lee, and Comer, 1988).

Diaz (1984) states that self-esteem implies the maintenance of self-evaluation and indicates whether or not the individual believes him/herself to be capable, significant, successful, and worthy. Feelings of worthiness or worthlessness influence behavior in almost every situation, including success and achievement related behaviors.

Results of previous research on self-esteem of African American and Caucasian adolescents reveal: 1) African American adolescents have higher self-esteem than Caucasian adolescents; 2) girls of both groups demonstrate lower self-esteem than do boys, with Caucasian girls exhibiting the lowest self-esteem

(Simmons, Brown, Bush, and Blyth, 1978; Hughes and Demo, 1989).

The purpose of this research was to explore the ways a sample of southern, rural adolescents perceive success and to determine relevant variables which correlate with those perceptions of success. Subjects were recruited from the ninth and twelfth grade of a high school in the rural south. These age groups were selected to examine potentially different adolescent perspectives of success. Ninth grade adolescents, 14-15 years of age, are experiencing their first year of high school. Whereas, twelfth grade adolescents, 17-18 years of age, are in their final year, preparing to leave home, start their own families, go to college, etc.

This research will promote greater understanding of the influences of culture on the behavior of rural adolescents from the southeastern U.S., a population seldom studied.

#### QUESTIONS OF INTEREST

- 1. How do southern, rural adolescents define success?
- 2. To what degree do individual perceptions of success relate to demographic variables such as age, race, grade, gender and family income level and to personal expectations and self-esteem?

#### CHAPTER II

#### METHOD

#### Subjects

Subjects were recruited from the high school of a rural, southern Alabama town with a population of 8,040 (1990 U.S. Census). The total population of the high school was 737.

The subject sample was comprised of 245 students, 66% of the ninth and twelfth grade classes. Of these subjects, 148 were from the ninth grade (80 African American, 54 Caucasian, 13 Native Americans (NA), one subject did not disclose her/his race; 89 female and 59 male), and 97 were from the twelfth grade (55 African American, 37 Caucasian, 2 Latino, 2 NA, one subject did not disclose her/his race; 42 female and 55 male). The Latino subjects and the subjects who did not identify her or his race were excluded from the data analysis.

Ages of the subjects ranged from 14 to 19 years. The ages of ninth grade subjects ranged from 14-16 with a mean age of 15 years. The ages of twelfth grade subjects ranged from 17-19 with a mean age of 18 years. There were no differences by race in the age distribution for either grade.

#### <u>Instruments</u>

Participants completed a 12 category survey developed by the researcher (see Appendix). The

categories included a range of information from the following areas of the subjects' lives: demographic information, attitudes about school, sports, social organizations, attitudes about dating and sex, drug/alcohol use, employment, future expectations, possible jobs, and family support.

Two formats were utilized to assess students'

perceptions of success. In the first, subjects were

presented with a list of potential elements of success

that were assessed according to perceived importance

using a four-point Likert Scale. In addition, subjects

were provided an open-ended format to respond to the

question, "What is your personal definition of

success?" Their definitions were categorized by two

independent raters; interrater reliability (percent

agreement) was calculated at .73. Responses to this

question were clustered, then rated, using the

following categories:

- 1. Education (grades, college, graduating. etc.)
- Personal attributes (friendliness, happiness, pride, self-image, intelligence, likeability, etc.)
- 3. Financial/personal possessions (wealth, nice
   car, etc.)
- 4. Independence (self-supporting, doing what you want to do, etc.)
- Accomplishments/recognition (making it, being your best, setting goals, achieving goals, fame, working hard, etc.)

- Relationships (marriage, children, family, close to/friend, role model, social network, love, etc.)
- Work/career (prestige, pay, having a Job they like, good job, career success, being well-paid, making money, etc.)
- 8. Health
- Miscellaneous (abstinence, "just because", sports figure, religion, comedian, kicking ass and taking names, just is, winning games, whatever I want to be, retirement, etc.)

Subjects also completed the Piers-Harris
Children's Self-Concept Scale, subtitled "The Way I
Feel About Myself" (Piers and Harris, 1984), a brief
self-report measure designed to aid in the assessment
of self-concept of children and adolescents. Subjects
were shown a number of statements describing how some
people feel about themselves, and were asked to
indicate whether each statement applied to them using
dichotomous "yes" or "no" responses. The Piers-Harris
focuses on children's conscious self-perceptions,
rather than attempting to infer how they feel about
themselves from their behaviors or the attributions of
others. The term "self-concept" is used interchangeably
with the terms, "self-esteem" and "self-regard" in this
scale.

The scale has been widely used and has reported test-retest reliability of between .42 (with an eight-month interval) and .96 (with an interval of 3 to 4 weeks). The median test-retest reliability is

reported to be .73. Validity coefficients ranging between .34 and .73 have been reported (Piers and Harris, 1984).

#### Procedure

Written permission to conduct this study was requested and granted by the County's School Superintendent. The principal of the high school then scheduled a faculty meeting at which the primary researcher presented the purpose of the study and plans for data collection. English teachers agreed to provide their class times for students to participate in the study.

Students were required to obtain written parental or guardian permission prior to participating in the study. Permission forms were distributed by and returned to the English teachers. These forms were then presented to the researcher.

Student participation was voluntary. They were excused from their English classes, but received no other incentive to participate. Volunteers reported to the school auditorium where the test was administered by the researcher and an assistant. Subjects were seated in groups according to grade. The sizes of the groups ranged from 15 to 61 subjects. The smallest group of 15 was comprised of only ninth grade students; no ninth grade English class was held during that

hour. Students were told verbally and on the written consent form that they were participating in a study of the concept of success and were assured that information would be kept confidential. Students were given the opportunity to ask general questions about the study both before and after administration of the questionnaires.

Two undergraduate research assistants, recruited through the Department of Psychology at the University of Massachusetts, were trained by the primary researcher to code and enter data. Research assistants worked independently on data entry and met for weekly consultations to verify all work which was reviewed for accuracy by the primary researcher. They received course credit for participation.

## CHAPTER III RESULTS

#### Data Analysis

Responses from the questionnaires were coded for each subject. Frequency tables were used to create a profile for each group. All information was correlated with age, gender, and race to determine the strength of their relationship using Chi Square analyses.

# Sample Demographics and Attitudes Home and Family Life

Reported family size ranged from 1-14 members, with a mean of 5.1 and a mode of 4 members (26.6%).

Fifty-seven percent of subjects' parents were married;

17.7% were divorced; 10.5% were never married; 6.9%

were separated and 3.2% were widowed. Of the subjects

who reported that their parents were unmarried, 29%

lived with their mothers; 6.9% had alternative living

arrangements (i.e., with grandparents, aunt, etc.);

6.5% lived equal time with each parent and 4.4% lived

with their fathers. Fifty-three percent of the subjects

who reported that their parents were unmarried did not

respond to this question.

The mean educational level reached by both mothers and fathers was high school graduate. Nineteen percent of mothers and 21% of fathers had not completed high

school. Sixteen percent of the students reported their mothers' education, and 14% reported their fathers' education as vocational school or some college.

Approximately 20% reported that their mother and/or father had completed college or attended graduate or professional school.

In reporting family income, 23% of the sample respondants (n=58) indicated that family income was in the \$5,001-\$20,000 range; 16.1% indicated family income between \$20,001 and \$40,000 (n=40); 12% reported it was \$5,000 or less (n=30); 9.3% indicated that family earnings were between \$40,001 and \$60,000 (n=23); 5.6% said it was over \$60,000 (n=14). Eighty-three subjects (33.5% of the sample) did not respond to the question on income.

One hundred eighty-two students (73.4%) said that their families did not receive public assistance; 43 students (17.3%) affirmed that they did receive it; twenty-three students did not respond to the question.

One hundred seventy-seven subjects (71.4%)

described their fathers as currently employed; 177

reported that their mothers were currently employed.

Sixty-eight (27.4%) indicated that their mothers were unemployed and 49 (19.9%) indicated that their fathers were unemployed. The response rate for the question relating to mothers' employment was 100%, whereas 10%

of the students did not respond to the inquiry about fathers' employment status.

The majority of students (n=196; 79.1%) identified themselves as Baptist or as belonging to another Protestant denomination; 16 (6.5%) were Catholic; 3 (1.2%) were Jewish: and 33 (13.3%) did not respond. Seventy-seven percent indicated that they attended church services, with over 65% stating they attended more than once a month. In contrast, 8% of the sample reported that they never go to religious services and 22.9% said they go to church 1-10 times annually. This is consistent with subjects' responses that religion is at least "somewhat important" to 82% of the sample.

Students most frequently identified their mothers as the most significant adult influence in their development (37.9%), as well as the most frequent source of emotional support (43.1%). Fathers were cited second as most influential in development (22.2%) and friends were mentioned as the second source of emotional support (22.2%). Most families were portrayed as "very supportive" (63.7%). Only 2.8% of subjects viewed their families as "unsupportive". Sixty-one percent deemed family emotional support to be "very important"; 23.4% felt it to be "somewhat important"; 5.2%, respectively, felt family support to be "somewhat unimportant" or "not at all important".

Of the 184 students who responded to a question about how satisfied they would be with a job like their fathers' jobs, 66 (26.6%) would be "somewhat satisfied"; 43 (17.3%) would be "completely dissatisfied"; 41 (16.5%) stated they would be "very satisfied" and 34 (13.7%) would be "somewhat dissatisfied". Response to the parallel question regarding degree of perceived satisfaction with a job like their mothers' jobs revealed that 62 (25.0%) would be "completely dissatisfied"; 61 (24.6%) would be "somewhat satisfied", 28 (11.3%) would be "somewhat dissatisfied" and 21 (8.5%) would be "very satisfied".

#### Attitudes About School

Using a four-point Likert scale, students ranked their reasons for attending school as: 1) "to get into college" (n=155, 63%); 2) "to get a job" (n=153, 62%); 3) "to study and learn" (n=149, 61%); 4) "to please (their) parents" and "to see (their) friends" scored equally (n=112, 46%). One hundred fifty-three (62%) students viewed participation in extracurricular activities, such as sports, band or art as lower priority reasons for coming to school.

#### Extracurricular Activities

Fifty-five percent of the sample acknowledged participation in school sponsored sports. Eighty-two

percent stated that they were involved in sports outside of school. An average of 9 hours per week were devoted to athletic activities.

Seventy-two percent of the students indicated participation in school-sponsored clubs or activities. Forty-nine percent participated in clubs or activities outside of school.

#### Dating and Sexual Attitudes

One hundred fifty-five (62.5%) of the subjects reported some dating; seventy-two (29%) stated that they went out two or more times a week. Sixty-one percent had a steady boyfriend or girlfriend; and 169 (68.4%) reported having had a sexual experience. Only 6 subjects (2.4%) did not respond when asked if they had ever had sex. The number of sexual partners ranged from 1 to 30 with an average of 2.2. The mean age for the first sexual experience was 8.3 years; the mode was 13 years. Ten subjects (4.0%) acknowledged having had sexual relations with a same sex partner.

One hundred twenty-nine subjects (52%) reportedly practiced safe sex, while 45 (18.1%) denied using condoms or other safe sex methods; and 74 (29.8%) did not respond. Fifty-three subjects (21.4%) stated they used some form of birth control, whereas 107 (43.1%) stated they did not use birth control. Five students (2.0%) disclosed having had a sexually transmitted

disease; 22 (8.9%) students stated they had at least one child.

#### Attitudes About Drug/alcohol Use

Ninety-six students (38.7%) acknowledged using controlled substances and alcohol. Alcohol was the substance used most often (36.7%); marijuana ranked second in usage (10.5%). Curiosity accounted for at least 15% of the reasons given to try drugs. Four (1.6%) students acknowledged possible drug addiction and 10 (4.0%) stated they had an alcohol addiction.

#### Employment

Sixty students (24.2%) were employed part-time; the most frequently cited job was cashier. Of these students, 26 (43.3%) stated they were very satisfied with their present jobs. Eighteen percent (n=11) stated they planned to continue the same type of work after high school; 40% (n=29) said they did not plan to continue and 30% (n=23) were unsure. Subjects worked an average of 11-15 hours per week and earned \$4.00 to \$20.00 per hour with a mode of \$4.00 per hour (n=28).

#### Future Expectations

Many students expected to graduate from a four year college (n=157, 63.3%), get a full-time Job following high school (n=115, 46.4%), or attend

graduate or professional school (n=107, 43.1%).

Students' responses reflected an expectation that they were: unlikely to depend on a spouse for most of their financial support (n=20, 8.1%); unlikely to have difficulties supporting their families financially (n=21, 8.5%); unlikely to marry more than once (n=21, 8.5%) or unlikely to get laid off from their jobs (n=23, 9.3%).

#### Possible Job Choices

Table 1 (p. 29) presents a list of possible job choices and the percent of students who selected each one.

#### Self-concept

Of the 245 subjects who participated in this study, 238 completed the Piers-Harris Self-Concept Scale. Of those subjects 143 were from the ninth grade and 95 were from the twelfth grade.

The sample mean for the Piers-Harris Self-Concept Scale was 54.366 with an SD of 11.309. The mean for ninth graders was 53.655, SD=12.606. The mean for twelfth graders was 55.337, SD=9.033. The mean score for females (n=128) was 54.695, SD=10.600. The mean score for males (n=108) was 53.843, SD=12.179. The mean score for Caucasian subjects (n=89) was 53.775, SD=11.482. The mean score for African American subjects

(n=130) was 54.985, SD=10.748. The mean score for Native American subjects (n=15) was 51.867, SD=15.394.

#### Success

#### Forced-choice Criteria

Students' responses to forced-choice inquiry of their perceptions of their mothers', fathers', as well as their own criteria for success are presented in Table 2 (p. 30). These data reveal variations in criteria rankings as well as differences in the frequency of criteria selection among the three groups. Fifty percent or more of the subjects selected 12 of the 16 items as their mothers' criteria for success. The five most popular of these criteria were: being happy; having a good education; having a good job; family closeness and having enough money. Only five of the 16 variables were selected by more than 50% of the subjects as their perceptions of their father's criteria for success. These items were: having a good job; having a good education; having enough money; being happy and being healthy.

More than 50% of the students selected nine of the 16 criteria as their own criteria for success. Their five most frequently selected criteria were: having a good job; having a good education; being happy; being healthy and being independent.

The majority of the subjects (n=140, 56.7%) currently perceived themselves as "somewhat successful"; 28% (n=69) of the subjects perceived themselves as "very successful"; 19 (7.6%) saw themselves as "unsuccessful" and 19 (7.6%) saw themselves as "somewhat unsuccessful".

Students' future projections of success indicated that most believe they will be "very successful" (n=159, 64.1%); only 5 (2%) projected a belief that they will be "somewhat unsuccessful".

After self-identifying a person whom they considered successful, students were asked to state why they thought that person was successful. Student responses were categorized using the definition of success categories for self-generated responses. The five most popular responses were: work/career (n=47, 24.7%); personal attributes (n=30, 15.7%); accomplishments/recognition (n=25, 13.1%); education (n=24, 12.6%) and relationships (n=21, 11%). Other response categories were wealth/personal possessions (n=20, 10.5%); miscellaneous (n=20, 10.5%); independence (n=4; 1.3%) and health (n=0).

#### Self-generated Definitions of Success

In self-generated definitions of success (versus forced-choice selections), responses were clustered into nine categories. The five most popular categories

were: accomplishments/recognition (n=78, 26.1%); work/career (n=48, 16.1%); personal attributes (n=45, 15.1%); education (n=32, 10.7%) and wealth/personal possessions (n=30, 10%). Other response categories were relationships (n=28, 9.4%) independence (n=25, 8.4%); miscellaneous (n=9, 3%) and health (n=4, 1.3%). These nine definition clusters were analyzed by age grade, gender, income, race, and self-concept using Chi Square analyses.

#### Age

Eighty-four percent of ninth grade students were 14 and 15 years of age; the remaining 16% were 16 years of age. Eighty-five percent of twelfth grade students were 17 and 18 years old. The remaining 15% were 19 years old. The responses given by each age group are listed in Table 3 (p. 31). There were no significant relationships between age and any definition of success using Chi Square analyses: (df=6, N=247) education (3.53, p=.74), personal attributes (.01, p=.84), financial (4.02, p=.67), independence (3.8, p=.70), accomplishments/recognition (6.61, p=.36), relationships (5.5, p=.48), work/career (5.3, p=.51), health (4.23, p=.64), miscellaneous (7.2, p=.3).

#### Grade

Ninth and twelfth grade subjects' responses varied primarily in terms of the number of responses delivered. The mean number of responses for ninth grade students was 1.11 per subject. The mean number of responses for twelfth grade subjects was 2.38 per subject. There were few variations in the definition of success categories between ninth and twelfth grade students, as indicated in Table 3 (p. 31).

Using Chi Square statistics (df=1, N=247), a significant relationship was found between grade and the success criterion of work/career (5.23, p=.022) for twelfth graders' responses. No other variables were significant for all subjects when analyzed by grade alone: education (.25, p=.61), personal attributes (1.12, p=.29), financial (.12, p=.72), independence (3.0, p=.08), accomplishments/recognition (1.2, p=.27), relationships (1.40, p=.24), health (2.1, p=.15) and miscellaneous (.08, p=.76).

#### Gender

Female and male subjects delivered an average of 1.36 responses and 1.04 responses to this question, respectively. The rankings of the definitional categories by gender are presented in Table 4 (p. 32).

Chi square analyses for subjects by gender (df=1, N=246) were significant for the definitions involving

education (8.32, p=.003) and accomplishments/
recognition (10.92, p=.002). No other variables were
significant for all subjects when analyzed by gender:
personal attributes (.45, p=.50), financial (1.35,
p=.25), independence (.5, p=.48), relationships (.20,
p=.66), work/career (.61, p=.43), health (1.30, p=.25),
and miscellaneous (3.6, p=.06)

Among ninth grade subjects, there were significant relationships between gender and the definition using personal attributes as a measure of success (4.32, p=.037), as well as definitions using accomplishments/recognition (8.66, p=.003). More ninth grade female students selected personal attributes and accomplishments/recognition as a definition of success than ninth grade male subjects did. There was a significant relationship between the selection of independence (p=.034) and relationships (5.23, p=.022) as definitions of success for ninth grade, white male subjects.

Among twelfth grade subjects (n=97), there was a significant relationship between gender and the category of education (10.44, p=.001). More females cited education as a definition of success than did male subjects, despite the fact that there were more male subjects than female subjects.

### Income

Students' responses given by each income group are listed in Table 5 (p. 33). Chi Square analyses (df=6, N=247) revealed no significant relationships between success categories and self-reported family income levels: education (7.20, p=.30), personal attributes (7.1, p=.31), financial (8.6, p=.2), independence (7.2, p=.3), accomplishments/recognition (4.9, p=.56), relationships (8.2, p=.24), work/career (11.4, p=.08), health (7.5, p=.28), and miscellaneous (10.7, p=.10).

### Race

When further examined by race, there were notable differences among the groups. The mean number of responses for African American subjects was 1; Caucasian subjects provided an average of 1.47 responses and Native Americans gave an average of 1.6 responses per subject. As indicated in Table 6 (p. 34), the Caucasian students and the Native American students provided a wide distribution of responses. The African American students, however, concentrated a large percentage of their responses (35%) into one success category (accomplishments/recognition).

Using Chi Square analyses (df=4, N=245), a significant relationship was found between race and the personal attributes category (10.81, p=.029). Significantly fewer African American students

identified personal attributes as a definition of success than Caucasian or Native American subjects did. No other variables were significant for all subjects when analyzed by race: education (7.07, p=.13), financial (10.8, p=.03), financial (4.3, p=.36), independence (1.8, p=.80), accomplishment/recognition (3, p=.57), relationships (8, p=.10), work/career (6, p=.20), health (.51, p=.97), and miscellaneous (.98, p=.91)

Table 7 (p. 35) provides an overview of the students' self-generated definitions of success by grade, race, and gender.

### Self-concept

There were no significant relationships between definitions of success and Piers-Harris Self-Concept scores (N=238): education (.01, p=.83), personal attributes (.01, p=.82), financial (.06, p=.38), independence (.08, p=.21), accomplishments/recognition (.05, p=.41), relationships (.01, p=.84), work/career (.02, p=.77), health (.08, p=.17), and miscellaneous (.04, p=.52).

There were no significant relationships between self-concept scores and grade (.07, p=.26), gender (.04, p=.57), race (.02, .72), age (.09, p=.20), or family income (.03, p=.66).

Table 1

Possible Job Choices
(N=245)

Category	Percent
Business Manager	27.8
Lawyer	25.4
Doctor	24.6
Military Service	24.2
Small Business Owner	19.4
Professional Athlete	18.1
Teacher	16.2
Police/Fire Fighter	12.9
Health Professional	12.5
Human Service Worker	12.1
Skilled Worker	12.1
Performing Artist	12.1
Clerical/Office Staff	10.1
Personal Service	9.3
Sales Clerk	9.3
Clothing/Textiles	7.7
Professional Artist	7.3
Transportation	7.3
Sales Representative	6.9
Farmer	6.9
Food Service	6.0
Factory Worker	5.6
Homemaker	5.6
Health (non-degree)	4.4
Laborer	2.8
Domestic Service	2.4

Table 2

Success Criteria (Forced-Choice Responses)
(N=245)

Success Criteria	Students/	Mothers'	Fathers'
Good Job	81.9*	71.8	62.9
Education	81.5	77.4	59.3
Happiness	80.6	79.4	58.8
Health	72.6	65.0	53.2
Independence	70.2	63.3	46.0
Enough Money	69.8	69.4	58.9
Family Closeness	63.3	69.8	48.0
Physical Appearance	54.5	50.0	37.9
Social Life	52.8	58.9	45.6
Religiosity	49.4	57.3	31.0
Helping Others	47.6	69.4	38.7
Romantic Partner	46.8	30.6	21.8
Influence	45.2	41.1	32.3
Marriage	34.7	39.9	32.7
Parenting	31.9	52.4	41.5
Recognition	30.6	41.5	37.9
Other	3.2	5.2	4.0

<sup>\*</sup> Percent of students selecting each criterion

Table 3

Self-Generated Success Criteria by Age and Grade (N=245)

Criterion				Age			Grade	de
	14 (n=59)	15 (n=64)	16 (n=23)	17	18	19 (n=15)	9th grade	12th grade
	(60-11)	(F)	(67-11)	(	(65-11)		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	) 3 3 4 5
Accomplishments/	37.3*	34.4	26.1	19.5	39.6	20.0	34.5	27.8
Kecognition Wealth	18.6	6.3	13.0	12.2	6.3	13.3	12.8	11.3
Personal	15.3	15.6	13.0	26.8	27.9	20.0	16.2	21.6
Attributes Work/Career	15.3	15.6	13.0	26.8	27.9	20.0	14.9	26.8
Relationships	13.6	6.4	 	17.1	14.0	6.7	9.5	14.4
Education	11.8	14.1	8.7	7.3	18.6	20.0	12.2	14.4
Independence	10.2	6.3	8.7	14.6	6.3	20.0	7.4	14.4
Health	1.7	 		2.4	4.7		0.7	3.1
Miscellaneous	1.7	6.3			2.3	13.3	3.4	4.1

\*Percent of students generating each criterion

Table 4 Self-Generated Success Criteria by Gender (N=249)

Criterion	Females (n=135)	Males (n=114)
Accomplishments/Recog Work/Career Personal Attributes Education Relationships Independence Wealth Miscellaneous Health	40.4 * 21.4 19.8 18.3 ** 12.2 11.4 9.9 1.5	21.1 17.5 16.7 6.1 10.5 8.8 14.9 2.6 6.1

<sup>\*</sup> p=.004

Chi Square statistics used

<sup>\*\*</sup> p=.002

Table 5

Self-Generated Success Criteria by Family Income (N=165)

Criterion			Reported Fa	Reported Family Income		
	\$5,000 or less	\$5,001- 10,000 (n=26)	\$10,001-20,000	\$20,001- 40,000 (n=40)	\$40,001- 60,000 (n=23)	\$60,001 or more (n=14)
Independence	20.0*	4.0	20.0	24.0	4.0	8.0
Education	18.8	3.1	18.8	15.6	15.6	6.3
Wealth	13.3	1 1 1	13.3	6.7	10.0	10.0
Work/Career	12.5	6.3	8.3	29.2	14.6	4.2
Accomplishments/	11.7	11.7	16.9	14.3	6.5	2.6
Recognition Relationships	7.1	7.1	21.4	21.4	17.9	
Personal	2.2	11.1	15.6	22.2	6.8	6.8
Attributes Health			1	50.0		25.0
Miscellaneous		11.1	44.4		11.1	11.1

\*Percent of students generating each criterion

Table 6

Self-Generated Success Criteria by Race (N=241)

Criterion		Race	
	African American (n=135)	Caucasian (n=91)	Native American (n=15)
Accomplishments/Recog Work/Career Personal Attributes Education Wealth Independence Relationships Miscellaneous Health	35.6 14.8 11.9* 9.6 8.9 8.9 6.7 4.4 1.5	26.4 26.6 26.4 15.4 16.5 13.2 17.6 3.3 2.2	26.7 26.7 33.3 26.7 20.0 6.7 20.0

<sup>\*</sup> p=.029 Chi Square statistics used

Table 7

Self-Generated Success Criteria by Race, Grade and Gender (N=245)

			Ninth Grade	ade					Twelfth	Grade		
	African American	Female	an Native American	African American	Male Caucasian Native America	Native American		Female Caucasian Native America	Native American	African	Male Caucasian Native Americ	Native American
Criterion	(n=47)	(n=35)	(n=7)	(n=35)	(n=19)	(n=6)	(n=25)	(n=16)	(n=0)	(n=30)	(n=21)	(n=2)
Education	4 (.09)	4 (.09) 7(.20)	2 (.29) 1 (.03)		2 (.11)	2 (.33)	7 (.28)	4 (.25)	0	1(.03)	0	1 (.05)
Personal	6 (.12)	6 (.12) 10 (.29)	3 (.43)	2 (.06)	2 (.11)	1 (.17)	3 (.12)	4 (.25)	0	5 (.17)	8 (.38)	1 (.05)
Attributes Financial	1 (.02)	1 (.02) 6 (.17)	2 (.29)	4 (.12)	5 (.26)	1 (.17)	3 (.12)	1 (.06)	0	4 (.13)	3 (.14)	0
Independence	2 (.04)	2 (.04) 5 (.15)	1 (.14)	1 (.03)	2 (.11)	0	5 (.20)	2 (.13)	0	4 (.13)	1 (.05)	0
Accomplishments/ 25 (.53) 12 (.34)	25 (.53)	12 (.34)	2 (.29)	8 (.24)	2 (.11)	2 (.33)	96.36)	5 (.31)	0	6 (.20)	1 (.05)	0
Recognition Relationships	3 (.06)	3 (.06) 7 (.20)	1 (.14)	1 (.03)	1 (.05)	1 (.17)	1 (.04)	4 (.25)	0	4 (.13)	4 (.19)	1 (.05)
Work/Career	4 (.09)	4 (.09) 8 (.22)	2 (.29)	4 (.12)	2 (.11)	2 (.33)	7 (.28)	7 (.44)	0	5 (.17)	7 (.33)	0
Health	0	0	0	1 (.03)	0	0	0	1 (.06)	0	1 (.03)	1 (.05)	0
Miscellaneous	2 (.04)	2 (.04) 2 (.06)	0	2 (.06)	1 (.05)	0	0	0	0	2 (.07)	2 (.10)	0
# of responses	47	57	13	24 1	17	О	35 2	28	0 3	32	27	m

### CHAPTER IV

### DISCUSSION

This study provided detailed information about a rural adolescent population from the deep south, a population which has seldom been examined in the psychological literature. These data were used to construct a profile of this population sample that provides an interesting comparison with 1990 U.S. Census (U.S. Census Bureau, 1991) reports. For example, subjects' self-reported average family size of 5.1 members exceeded the Bureau's figure of 3.6 persons per family. Students stated that slightly more than half their parents were currently married; government data indicated that 26% of adults with children less than 18 years old are married. Median family income range disclosed by the subjects was between \$20,000 to \$40,000; the comparable U.S. Census figure was \$30,056 per household. Students revealed that their parents' mean educational attainment was high school graduate; according to the 1991 Census Report, the median educational level in the U.S. is slightly above high school graduate (12.7 years). Thus, it appears that except for mean family size, the statistics for these students are congruous with statistics for the general U.S. population.

This group appeared to be actively engaged in a large number of activities, both in school and outside of it. More than two-thirds of the students reported involvement with sports, clubs, and other social activities, amounting to an average weekly commitment of 9 hours. In addition, 24% of the subjects had part-time jobs and worked 11-15 hours per week.

These subjects also dated frequently and apparently engaged often in sexual activities. More than half the group reported some dating and involvement with a steady boyfriend or girlfriend. There was no indication that the younger students differed significantly from the older students in these numbers; nor were there differences by sex. Almost as many 15 year old students were dating as were 18 year old students; as many girls were dating as boys.

The information about the frequency of sexual activities reported by these students was troubling.

Nearly seventy percent reported having had a sexual experience and two percent reported having had a sexually transmitted disease. Twenty-two of the students reported having at least one child. The mean age reported as marking the beginning of sexual experience was 8 years old. The exact meaning of this information is clouded, however, by the lack of specificity in the inquiry. The subjects were not asked to define "sexual experience". Consequently, they could

be referring to something other than sexual intercourse, i.e., masturbation, sexual awakenings, kissing, etc.

Ten students disclosed that they had had sexual experiences with a same sex partner. This information is congruent with findings by Cohen and Cohen (1989) who reported that in a national survey of adolescents, 10% reported engaging in same sex sexual activity.

Alcohol was cited as the number one recreational drug of choice. Marijuana was mentioned as the second most frequently abused drug. Of the 96 subjects who acknowledged they had used any form of drugs, 91 stated that they had tried an alcoholic beverage. Only 14 students stated possible drug or alcohol addiction. These figures about addiction are lower than the Census Bureau's estimate of 17% prevalence among the U.S. adolescent population (Public Health Service, 1992).

These subjects reported that their mothers, more than their fathers or their peers, provided the most significant influences on their development and were their primary sources of emotional support. In responding to whether or not they themselves would be satisfied with working at the same jobs as their mothers, however, the majority of students said they would not. This may be due to the fact that the jobs held by most of their mothers were primarily low in pay and status. A greater percentage of students reported

that they would be satisfied with employment similar to those of their fathers, although there was an even split between satisfaction and dissatisfaction.

The mean sample score of 54.37 on the Piers-Harris Children's Self-Concept Scale was within 1 SD of the standardized population norm (51.84) for this instrument, which is based on a sample of 1,183 children from grades 4 through 12 in the public school system of a small Pennsylvania town.

Students' views of what constitutes success reflect minor variations from what they perceive as their parents' criteria. In rating the 16 categories that were presented as options, students selected the same choices for their own as well as their perceptions of parental criteria for success although they ranked them differently. The seven most popular responses were: happiness, education, a good job, family closeness, enough money, health and independence.

In their self-generated definitions of success, subjects' responses were consistently categorized by three criteria. This was true across all variables of race, gender, age, grade and family income. These three criteria were: accomplishments/recognition, work/career and personal attributes.

The health category was the least popular of the students' self-generated responses. In contrast, this category was ranked fourth among students when they

used the forced-choice format. Students also perceived this response category as an important criterion for their parents' perceptions of success. One might speculate that issues of health are not a definition of success in self-generated responses because it is not easily controlled by the subject; one is either healthy or not healthy. It may also be reflective of the feelings of invulnerability often expressed by adolescents who thus may not be concerned with health related issues, whether they relate to success or not.

Data analysis of perceptions of success by age and family income revealed no significant relationships. However, when these categories were analyzed by grade, gender, and race, there were several significant findings. Overall, gender appeared to be the most salient of these demographic variables.

Twelfth grade students selected work/career definitions of success significantly more often than ninth grade students did. Concerns about employment are perhaps more relevant to twelfth graders and reflect their awareness of their changing status as they near graduation. Twelfth grade females put education as an important criterion of success significantly more often than the males did. This may be in reaction to unequal pressure exerted on young men to earn money.

The responses of ninth grade students differed significantly by gender and race. Definition of success

categories independence and relationships were selected significantly more often by ninth grade, white males. Ninth grade white male subjects' preference for the categories of relationships and independence as definitions of success appears to be contradictory. Yet, upon closer examination, it might be explained as an example of the transition these young adolescents are making from boyhood, marked by their relationships with family and peers, to the more socially validated identity of autonomous male.

Ninth grade females, on the other hand, believed that personal attributes and accomplishments/
recognition were more important definitions of success.
This suggests that these young women are in the process of internalizing predominant societal values, which emphasize personal characteristics and altruism as a goal for women.

When definitions of success were considered by gender, female subjects placed significantly higher value on education and accomplishments/recognition.

Again, this may be due to the unequal pressure exerted on males to earn money.

There was only one significant difference in definitions of success between racial groups. Native American students more often selected the personal attributes category than either the African American or Caucasian students. This information is consistent with

Duda and Allison's (1989) finding that success or failure could be equated with personal characteristics in a group of Native Americans.

Male subjects gave fewer responses per student than female subjects. African American subjects gave fewer responses per student than Caucasian and Native American students. These results may reflect differences in communication styles. Kochman (1981) suggests that African American students tend to give fewer and less elaborative responses than Caucasian students.

A notable discrepancy was found between subjects' criteria for success when comparing forced-choice responses and self-generated responses. Recognition by others was the least popular choice among forced-choice responses, but it was the most popular category for self-generated definitions of success. One possible reason for this discrepancy is that although recognition is of primary importance to these adolescents, it may not be socially acceptable for them to state this in a straightforward manner.

Since these data are based on self-report, we must be cautious in interpreting them. The researcher was impressed, however, with the subjects' willingness to respond to a variety of issues, which ranged from the mundane to very personal and private disclosures. The seriousness with which subjects communicated

information about their lives and beliefs provides a basis for speculating that they answered in a bona fide manner.

In this survey, the researcher did not examine student behaviors, performance or cognitive constructs. Instead, students' own responses were used to build a profile of their views of success. This approach represents a departure from many other research studies, in that what is deemed normative is constructed by the student, rather than by the researcher. A plethora of new data, based on students' self-report, has therefore been generated on and by a population that has seldom been studied. These findings have implications for providing greater understanding of adolescents' motivational and behavioral strategles.

Future researchers will be able to build on these data and examine a number of psychosocial variables' possible relationships to definitions of success, such as accomplishments/recognition, personal attributes and work/career. Questions of interest might ask: What constitutes "recognition"?; From whom is recognition sought (peers, family, others)? or What might adolescents do to receive recognition?

Answers to these and similar questions may permit further investigations into how beliefs are internalized and acted on during adolescent development. This, in turn, can provide ways in which

parents, educators and counselors may be guided in their attempts to assist adolescents in setting and achieving their goals.

### APPENDIX

## PERCEPTIONS OF SUCCESS SURVEY

I appreciate your participating in this study and hope you will find this questionnaire both interesting and fun! The following pages contain a variety of questions about your activities, interests, likes, future plans, etc. I am interested in your opinion about these matters. Please read and answer each item carefully.

	ID CODE _	
BACKGROUND INFORMATI	ON	
1. Age		
2. Sex: Female	Male	
3. Which of the foll	owing ethnic groups are you a	member of
<pre>White, Caucasian Black, African-A Asian</pre>	Latino, Hispanic Merican Native American Other	-American
4. What is the high received? (For each	est level of education your p parent, check one in each col	arents umn.)
	grade school some high school high school graduate vocational school some college college graduate some graduate school professional school	Father
5. My parents are:		
a. Married b. Never m c. Divorce d. Widowed e. Separat f. Other (	arried d	

If your parents  $\underline{\text{are married}}$  to each other, skip to QUESTION 7.

If your parents are <u>DIVORCED</u>. <u>SEPARATED</u>. <u>REMARRIED</u>. <u>OR NEVER</u> <u>MARRIED</u>, continue here.

6.	Which	parent do you live wi	th?	
		a. Mother b. Father c. Both (about equal d. Other arrangement	time (spe	e with each parent)
7.	How ma	any people are in your te the appropriate num	fam	nily? s in the blanks.
		Stepmother Sisters		Father Stepfather Brothers Stepbrothers
8. I	How mar	ny people live in your nousehold,list them se	hom epara	me? If you live in more
	sehold 2	E		ehold 2
		niece _ grandmothers		sisters aunts nephews grandfathers other relatives non-relatives
9. i	About 1	now much is your curre	ent 1	family income each year?
inc	ome for	ive with only one of your the parent that you f income.)	your live	parents, only give the e with. Include all
		a. \$ 5,000 or less b. \$ 5,001 to \$10,000 c. \$10,001 to \$20,000 d. \$20,001 to \$40,000 e. \$40,001 to \$60,000 f. \$60,001 or more	0 0	

10.	Yes No
11.	My father is employed now yes no
	(IF NO, SKIP TO QUESTION 14)
12.	If yes, what is his occupation?
13.	How satisfied would I be with a job like my father's? (circle the number)
	not at all somewhat somewhat very satisfied dissatisfied satisfied satisfied $\frac{1}{2}$ $\frac{3}{4}$
NOW	SKIP TO QUESTION 17
14.	Has your father ever worked?YesNo
	(IF NO, SKIP TO QUESTION 17)
15.	If yes, what was his occupation the last time he worked?
16.	How satisfied would I be with a job like my father's most recent job? (circle the number)
	not at all somewhat somewhat very satisfied unsatisfied satisfied satisfied $\frac{1}{2}$ $\frac{3}{4}$
ALL	STUDENTS CONTINUE HERE
17.	My mother is employed now yes no
	(IF NO, SKIP TO QUESTION 20)
18.	If yes, what is her occupation?

19.	How satisfied would I be with a job like my mother's? (circle the number)
	not at all somewhat somewhat very satisfied dissatisfied satisfied satisfied $\frac{1}{2}$ $\frac{2}{3}$ $\frac{4}{3}$
NOW	SKIP TO QUESTION 23
20.	Has your mother ever worked? yes no
	(IF NO, SKIP TO THE NEXT SECTION, QUESTION 23)
21.	If yes, what was her occupation when she worked?
22.	How satisfied would I be with a job like my mother's most recent job? (circle the number)
	not at all somewhat somewhat very satisfied dissatisfied satisfied satisfied $\frac{1}{2}$ $\frac{3}{4}$
	ALL STUDENTS CONTINUE HERE
23.	The following questions ask about how important certain things are to your parents. Please rate each using the following scale:
	not at all somewhat somewhat very important unimportant important important 1 2 3 4
	HOW IMPORTANT IS IT TO YOUR PARENTS THAT:
	a. you be employed regularly when you finish school? b. you do well in school? c. you go to college after high school? d. you be popular? e. you be good at sports? f. you marry and have a family? g. you have a successful career?

RELI	GION
24.	Do you attend church services? yes no
25.	What religion do you belong to?  Jewish Catholic Protestant (specify) other (specify)
26.	How often do you attend religious services or other church activities?  a. 1 to 2 days a week b. 3 to 4 times a week c. once a month d. once a year e. 2 to 10 times a year f. never
27.	How important is religion in your life?
	very somewhat somewhat very unimportant unimportant important important 1 2 3 4
ATTI	TUDES ABOUT SCHOOL
naruć	w is a list of reasons why many students come to school to the scale below, please indicate how important each on is to you by placing a number next to the statement.
	not at all somewhat somewhat very important unimportant important important 1 2 3 4
29 30 31 32 33	to see my friends there. to participate in activities, like band or art. to play sports. to get a job. to get into college. to please my parents. to study and to learn
35.	My grades are mostly
	A's B'sC's D's or F's

C	D	0	R	2
J.	_	u	к	5

36. Do you compete in any of the following school teams outside of gym class?
(Check all that apply)
BaseballVolleyballSwimming/DivingSoftballSwimming/DivingBasketballGolfFootballGolfWrestlingTrack/Cross CountryOther (specify):
37. Do you participate in any of the following sports outside of school?
(Check all that apply)
BaseballVolleyballSoftballSoftballSoftballSoftballSoccerSwimmingArcherySkate BoardingArcherySkateboardingGolfHorseback ridingTennisTennisHikingTennisHikingTeshingFishingAerobicsWeight liftingMartial artsBowlingOther (specify)
8. On the average, how many hours a week do you spend on thletic activities? hours

# SOCIAL ORGANIZATIONS

39. Do you participate in any of the following activities or clubs at school? (Check all that apply)
Student governmentBand, Orchestra or ChorusDebate teamPeer counselingPep club, Boosters, or CheerleaderCareer related clubYearbook, school newspaperother (specify)Science clubMath ClubArtDramaComputer clubFFA/FHAS.A.D.D.
40. Do you participate in any of the following clubs or activities outside of school?
Athletic/recreational clubScouts/Girls or Boys ClubsJunior AchievementChurch groupOther (specify)Other (specify)Other (specify)Other (specify)Other (specify)Other (specify)
41. Do you have any other hobbies or interests that you spend a lot of time on?yesno
42. If yes, please specify:
DATING and SEXUAL ATTITUDES
If yes, how often: a. once a weekb. two or more times a weekc. once a monthd. other (specify)
14. Do you have a special girlfriend or boyfriend?yes no
45. Have you ever had sex?yesno 51

QUESTION 54. Do/did you practice safe sex? (use a condom or other 46. method) \_\_\_ Yes \_\_\_ No Do you use birth control? 47. \_\_yes \_\_\_no. If yes, what method? How many sexual partners have you had? 48. 49. Have any of these partners been the same sex as you? \_\_\_\_ yes \_\_\_\_no 50. How old were you when you first had sex? \_\_\_\_ years old Have you ever had a sexually transmitted disease? 51. (Such as gonorrhea, syphilis, etc.) \_\_\_\_ yes \_\_\_\_ no 52. Do you have any children? \_\_\_\_ Yes \_\_\_ No

IF YES, PLEASE CONTINUE, IF NO, GO ON TO

53. If yes, how many \_\_\_\_ and what is the age of your child

\_\_\_\_\_ months/years

\_\_\_\_ months/years.

or children?

ATTII	TUDE TOWARDS DRUGS/ALCOHOL USE	
54.	Have you ever used drugs?no	
55.	IF YES, CHECK ALL THAT APPLY. QUESTION# 59.	IF NO, SKIP TO
	a. glue b. speed c. marijuana d. cocaine or crack e. heroin f. LSD g. alcohol h. other (specify)	
56.	Why did you try drugs? (check  a. I was curious b. My friends wanted me and a c. To feel like an adult d. I thought it would be e. Other (specify)	to.
57.	How often do you use	
	Drugs? a. I did it only one b. once a week c. more than once a d. once a month	
58.	Do you feel that you are addic	cted to
	Drugs? yes no	Alcohol? yes no

EMP	LO	ΥM	EN	T

59. Do you currently have a regular paying part-time job?no
IF YOU CURRENTLY HAVE A JOB PLEASE CONTINUE. IF YOU DO NOT HAVE A JOB, SKIP TO QUESTION 66.
60. What type of job do you have? If you have more than one job, please answer these questions about the job that you work at most hours each week. (check only one)
a. restaurant worker b. cashier c. office worker d. manual labor e. factory worker f. farming g. skilled crafts or labor h. baby sitter i. technical work j. other (specify)
61. What kind of work do you do at your job?
62. All things considered, how satisfied are you with your present job?
completely somewhat somewhat very dissatisfied dissatisfied satisfied satisfied $\frac{1}{2}$ $\frac{3}{4}$
63. Do you plan to continue this type of work after you finish high school? yesnounsure
64. In an average week, how many hours do you spend working at this job?
1-56-1011-1516-2021-2526-
65. How much do you make an hour?  \$ . /hour

### POSSIBLE JOBS

Imagine you are getting ready to start working and are choosing the job or career you will be in for several years.

From the list below, choose three (3) possible jobs or careers that you will most likely enter (not what you would like to enter) by placing a check next to that career.

68. 69.	Business manager or administratorClerical or office workerClothing/textiles workerDoctor (physician, dentist, psychiatrist, etc.)
71.	Factory worker
72.	Farm owner, manager Full-time homemaker
74.	Food service
75.	Health paraprofessional (non-degree)
	Health Professional (registered nurse, physical therapist, etc>)
77.	Human Service (social worker or counselor)
18.	Laborer (janitor, sanitation worker farm worker)
17.	LawyerMilitary service
81.	Owner of a small business
02. 83	Performing artist (singer, dancer, designer, etc.)  Personal service (barber, beautician, etc.)
	Personal service (barber, beautician, etc.)  Police, fire, or rescue service
85.	Professional artist
86.	Professional athlete
87.	Sales clerk in a retail store
88.	Sales representative
89.	Skilled worker (carpenter, mechanic, electrician,
90	etc.)
91.	TeacherTransportation (bus, cab, or truck driver, pilot)
	Other (please specify)

## FUTURE EXPECTATIONS

Using this scale, indicate how you feel by placing a number in the space next to the statement.

very	somewhat	somewhat	very
unlikely	unlikely	likely	likely
1	2	3	4

When you think about your future, how likely do you think each of the following will be:

93. \_\_\_ I will get technical or vocational training right after high school 94. \_\_\_\_ I will go into the military right after high school 95. \_\_\_\_ I will graduate from a two-year community college 96. \_\_\_\_ I will graduate from a four-year college 97. \_\_\_ I will attend graduate or professional school 98. \_\_\_ I will get a full time Job right after high school 99. \_\_\_ I will get married within 2 years after high school 100.\_\_\_\_ I will be laid off from my job 101.\_\_\_ I will get divorced 102.\_\_\_ I will marry more than once 103.\_\_\_ I will have difficulty supporting my family financially 104.\_\_\_\_ I will depend on my spouse to provide most of my support 105.\_\_\_\_ other (please specify)

grow	Ine most signi ing up is my:  a. Father b. Mother c. Grandp d. Siblin e. Teache f. Clergy g. Frienc h. Mentor i. Other	parent  or of the model)	tho has influence one)	ced my
107.	My greatest so (check only on a. Father b. Mother c. Grandp d. Siblin e. Teache f. Clergy g. Friend h. Mentor i. Other	arent g r (role model)	onal support is	my:
108.	My family is:	(circle the nu	mber)	
	unsupportive 1	somewhat unsupportive 2	somewhat supportive 3	very supportive
109.	How important you? (circle t	is your family he number)	's emotional su	apport to
	unimportant	somewhat unimportant 2	somewhat important 3	very important 4

110. Which of the following criteria best describe how your parents define success? For each parent, select all that apply by placing a check in the blank.

Your mother		Your father
	a. Recognition, fame, respect	
	b. Being a parent	
	c. Having enough money	
	d. Helping others	
	e. Physical appearance	
	f. Being happy	
	g. Being independent	
	h. Having a good education	
	i. Being religious	
	J. Being close to my family	
	K. Having a romantic relationship	
	l. Having a good job	
	m. Being able to influence others	
	n. Being married	
	o. Having friends and a social life	
	p. Having good health and/or being physically fit	
	q. Other	

111. Using the scale below, indicate how important each issue is for your own success by placing a number on each line.

not at importa	
a.	Recognition, fame, respect
b.	Being a parent
c.	Having enough money
d.	Helping others
e.	Physical appearance
f.	Being Happy
g.	Being independent
h.	Having a good education
1.	Being religious
J.	Being close to my family
k.	Having a romantic relationship
1.	Having a good job
m.	Being able to influence others
n.	Being married
0.	Having friends and a social life
р.	Having good health and/or being physically fit
~	Other (specify)

112. What is your personal definition of success? 113. What is your personal definition of failure? 114. How successful do you feel you are right now? somewhat somewhat Unsuccessful unsuccessful successful successful ... 3 115. As an adult, how successful do you think you will be? Unsuccessful unsuccessful successful successful  $\frac{1}{2}$   $\frac{3}{4}$ 

116. Who is the smartest person you know personally? (give name and relationship)
117. What makes you consider that person smart?
118. Who is the most successful person you know personally? (give name and relationship)
119. What makes you consider that person successful?



121. What have you attempted that you feel that you have failed at?

122. Have you received any awards or recognitions for any accomplishments? (like newspaper articles, trophies or plaques, hold an office in a club, etc.) Please list.

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