

Discovering what kids need to succeed

Developmental Assets: A Profile of Your Youth

Executive Summary and Complete Survey Report

Results from the Search Institute Survey *Profiles of Student Life: Attitudes and Behaviors*

Francis C. Hammond Middle School Alexandria, VA June 2016

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Executive Summary



Developmental Assets: A Profile of Your Youth

Francis C. Hammond Middle School

Over the past 20 years, Search Institute has surveyed over three million youth about how they experience the 40 Developmental Assets—a research-based framework that identifies basic building blocks of human development. We've found clear relationships between youth outcomes and asset levels in both crosssectional and longitudinal studies.

The results are compelling: The more assets kids have, the better. Youth with high asset levels are less likely to engage in high-risk behaviors (such as violence, sexual activity, drug use, and suicide), and more likely to engage in thriving behaviors (such as helping others, doing well in school, and taking on leadership roles).

Assets are crucial for the healthy development of all youth, regardless of their community size, geographic region, gender, economic status, race, or ethnicity. This report summarizes the extent to which *your* youth experience the Developmental Assets and how the assets relate to their behavior and overall health.

The Developmental Assets were assessed in your school community in March 2016, using the Search Institute survey *Profiles of Student Life: Attitudes and Behaviors*. Below you'll find a brief summary of demographic data that describes the young people who participated in your study.

Table 1. You	th Who Were Surveyed			
		Actual Number of Youth	Adjusted Number of Youth	Adjusted Percent of Total
Total Sample ¹		363		100
Gender ²	Female Male Transgender, male-to-female Transgender, female-to-male Transgender, do not identify as exclusively male or female	171 182 0 1 0	171 183 0 0 0	48 52 0 0 0
	Not sure	6	0	0
Grade ²	6 7 8 9 10 11 12	0 0 359 0 1 0 0		0 0 100 0 0 0
Race/Ethnicity ²	American Indian or Alaska Native Asian Black or African American Hispanic or Latino/Latina Native Hawaiian or Other Pacific Islander White Other More than one of the above	e 2 13 121 118 1 24 15 68		1 4 33 33 0 7 4 19

¹ Three criteria were used to determine whether individual responses were valid. Survey forms that did not meet one or more of the criteria were discarded. Reasons for survey disqualification include missing data on 40 or more items, pattern filling, and surveys from students in grades other than those intended. See full report for more information.

² Numbers may not add up to the "Total Sample" figure due to missing information on individual surveys.

The Developmental Assets in Your Community

The Developmental Asset framework covers extensive territory, including the experiences of young people and their commitments, values, skills, and identity. Your youth were asked questions about their experience of each of the 40 assets. Their answers form the basis for this report. To grasp the range and depth of concepts measured by the asset framework, we can divide assets into two key areas: external assets and internal assets.

External assets are the positive developmental experiences that families, schools, neighborhoods, community groups, and other youth and family-serving organizations provide young people. These positive experiences are reinforced and supported by the broader efforts of society through government policy, health care providers, law enforcement agencies, civic foundations, and other community institutions.

Table 2. P	ercent of Your You	th Reporting External Assets	
Category	Asset Name	Definition	Percent
Support	 Family support Positive family communication 	Family life provides high levels of love and support. Young person and his or her parent(s) communicate positively, and young person is willing to seek parent(s advice and counsel.	67 22 ')
	 Other adult relationships 	Young person receives support from three or more nonparent adults.	34
	4. Caring neighborhood	Young person experiences caring neighbors.	28
	 Caring school climate Parent involvement in schooling 	School provides a caring, encouraging environment. Parent(s) are actively involved in helping young person succeed in school.	30 27
Empowerment	7. Community values youth	Young person perceives that adults in the community valu youth.	e 17
	8. Youth as resources	Young people are given useful roles in the community.	19
	9. Service to others	Young person serves in the community one hour or more per week.	30
	10. Safety	Young person feels safe at home, school, and in the neighborhood.	40
Boundaries and	11. Family boundaries	Family has clear rules and consequences, and monitors the young person's whereabouts.	49
Expectations	12. School boundaries	School provides clear rules and consequences.	60
	13. Neighborhood boundaries	Neighbors take responsibility for monitoring young people's behavior.	34
	14. Adult role models	Parent(s) and other adults model positive, responsible behavior.	29
	15. Positive peer influence	Young person's best friends model responsible behavior.	71
	16. High expectations	Both parent(s) and teachers encourage the young person to do well.	61
Constructive Use of Time	17. Creative activities	Young person spends three or more hours per week in lessons or practice in music, theater, or other arts.	12
	18. Youth programs	Young person spends three or more hours per week in sports, clubs, or organizations at school and/or in community organizations.	41
	19. Religious community	Young person spends one or more hours per week in activities in a religious institution.	57
	20. Time at home	Young person is out with friends "with nothing special to do" two or fewer nights per week.	64

Internal assets are the positive commitments, skills, and values that form a young person's inner guidance system. Youth make personal choices and actions based upon the degree to which their internal assets are developed.

Table 3. Percent of Your Youth Reporting Internal Assets								
Category	Asset Name	Definition	Percent					
Commitment to Learning	 Achievement motivation School engagement Homework Bonding to school Reading for pleasure 	 Young person is motivated to do well in school. Young person is actively engaged in learning. Young person reports doing at least one hour of homework every school day. Young person cares about his or her school. Young person reads for pleasure three or more hours per week. 	47					
Positive Values	 26. Caring 27. Equality and social justice 28. Integrity 29. Honesty 30. Responsibility 31. Restraint 	 Young person places high value on helping other people. Young person places high value on promoting equality ar reducing hunger and poverty. Young person acts on convictions and stands up for his o her beliefs. Young person tells the truth even when it is not easy. Young person accepts and takes personal responsibility. Young person believes it is important not to be sexually active or to use alcohol or other drugs. 	nd 79					
Social Competencies	 Planning and decision— making Interpersonal competence Cultural competence Resistance skills Peaceful conflict resolution 	Young person knows how to plan ahead and make choice Young person has empathy, sensitivity, and friendship skil Young person has knowledge of and comfort with people of different cultural/racial/ethnic backgrounds. Young person can resist negative peer pressure and dangerous situations. Young person seeks to resolve conflict nonviolently.	ls. 37					
Positive Identity	37. Personal power38. Self-esteem39. Sense of purpose40. Positive view of persona future	Young person feels he or she has control over "things tha happen to me." Young person reports having a high self-esteem. Young person reports that "my life has a purpose." al Young person is optimistic about his or her personal futu	51 59					

The External Developmental Assets (Assets 1–20)

Think of *external assets* as positive developmental experiences provided for youth by networks of supportive people and social systems in the community. They offer youth a consistent source of love and respect, opportunities for empowerment, leadership, service, and creativity, safe interpersonal and physical boundaries, and high expectations for personal achievement.

The table below summarizes the extent to which young people in your community experience each of the 20 external Developmental Assets.

	Total	Ger	nder			G	rad	е		
External Asset	Sample	Μ	F	6	7	8	9	10	11	12
Support										
 Family support 	67	69	65			66		100		
2. Positive family communication	22	23	22			22		0		
3. Other adult relationships	34	35	34			34		0		
 Caring neighborhood 	28	27	29			28		0		
5. Caring school climate	30	33	28			30		100		
6. Parent involvement in schooling	27	30	26			28		0		
Empowerment										
7. Community values youth	17	18	16			17		0		
8. Youth as resources	19	19	19			18		0		
9. Service to others	30	26	35			30		0		
10. Safety	40	47	34			40		100		
Boundaries and Expectations										
11. Family boundaries	49	45	55			49		0		
12. School boundaries	60	61	60			61		100		
 Neighborhood boundaries 	34	34	36			34		100		
14. Adult role models	29	29	31			29		0		
15. Positive peer influence	71	74	67			71		100		
16. High expectations	61	63	59			60		100		
Constructive Use of Time										
17. Creative activities	12	10	15			12		0		
18. Youth programs	41	46	35			40		100		
19. Religious community	57	61	54			57		0		
20. Time at home	64	58	69			64		100		

The Internal Developmental Assets (Assets 21–40)

The *internal* assets can be thought of as inner characteristics: a young person's motivation and commitment to academic achievement and lifelong learning; his or her positive personal values; social competencies (including relationship and communication skills); and characteristics of personal identity, including an optimistic future outlook and sense of purpose.

The table below summarizes the extent to which young people in your community experience each of the 20 internal Developmental Assets.

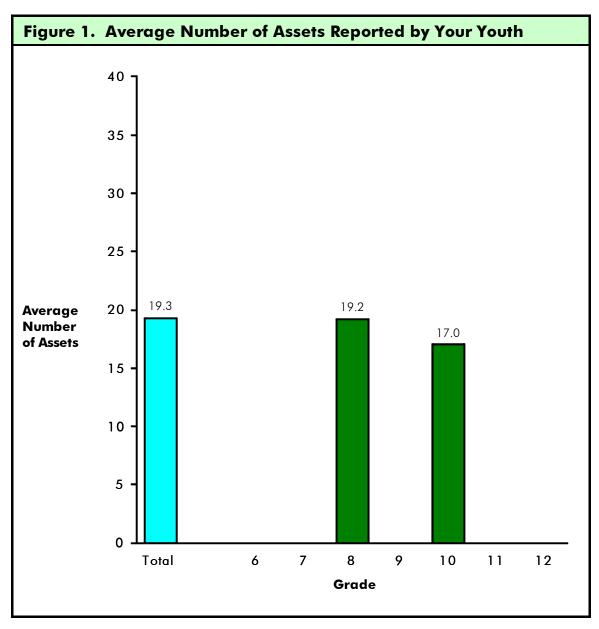
Table 5. Percent of Youth Reporting Internal Assets by Gender and Gr										
	Total		nder				rad	-		10
Internal Asset Commitment to Learning 21. Achievement motivation 22. School engagement 23. Homework 24. Bonding to school 25. Reading for pleasure Positive Values 26. Caring 27. Equality and social justice 28. Integrity	Sample 74 50 43 47 24 68 79 78	M 69 47 42 57 17 62 73 74	F 81 56 44 37 33 76 85 84	6	7	8 74 50 43 46 24 68 79 78	9	10 0 100 0 0 0 100 100	11	12
29. Honesty30. Responsibility31. Restraint	66 70 64	64 71 57	70 69 70			66 70 63		100 0 0		
Social Competencies 32. Planning and decision-making 33. Interpersonal competence 34. Cultural competence 35. Resistance skills 36. Peaceful conflict resolution	38 37 57 50 39	35 28 47 44 38	42 48 66 57 40			38 37 56 50 39		0 0 100 0 0		
Positive Identity37. Personal power38. Self-esteem39. Sense of purpose40. Positive view of personal future	31 51 59 75	33 58 68 81	30 45 51 71			31 50 59 75		0 100 100 100		

Average Number of Developmental Assets in Your Youth

Search Institute's research on adolescents consistently shows a small but meaningful difference in assets between older youth (grades nine through 12) and younger youth (grades six through eight), with younger youth reporting more assets than older youth. This result has been found in both "snapshot" and longitudinal studies. Regardless of age, gender, economic status, or geographic region, most young people in the United States experience far too few of the 40 Developmental Assets.

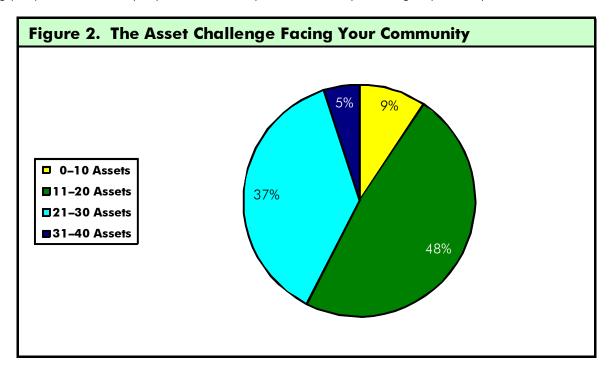
If one or more grade levels in your survey sample report particularly low average numbers of assets compared to other grades in your study, you may need to closely examine community conditions that affect asset development at those particular grade levels.

The following figure reflects the average number of Developmental Assets reported at each grade level by youth in your community.



Your Community's Challenge

For optimal youth outcomes, the more assets youth have, the better. Having 31–40 assets is better than 21–30, which is better than having 11–20, and so on. In an ideal world, communities would strive to ensure that all youth eventually experience between 31 and 40 of the Developmental Assets. In your community, 5 percent of surveyed students report 31 or more of the 40 assets. Below in Figure 2 you'll find the percent of your young people who currently experience Developmental Assets (in asset groups of 10).



The Asset Challenge for All Communities

The state of Developmental Assets in your community is likely to be similar to the challenging asset pattern found throughout the country. The particular strengths and weaknesses highlighted in this report are a unique reflection of your community, but general patterns (of average numbers of assets, general decreases in asset levels, and relationships between assets and risk behaviors and between assets and thriving behaviors) are typical of other communities that have administered this survey to youth. Search Institute studies have found regardless of town size or geography that youth typically lack support. Communities can draw upon the inherent strengths of youth and adults to increase assets in young people and do the following:

- Give adequate adult support through long-term, positive intergenerational relationships;
- Provide meaningful leadership and community involvement opportunities;
- Engage young people in youth-serving programs;
- Provide consistent and well-defined behavioral boundaries;
- Help youth connect to their community; and
- Create critical opportunities to develop social competencies and form positive values.

Young people may face complex social forces, including:

- High levels of parental absence;
- Adult silence on positive values and healthy boundaries;
- Fragmented family and community social systems;
- Neighbors who are isolated from one another and separated by age barriers;
- Adult fear of becoming involved and the sense that young people are someone else's responsibility;
- Public disengagement from the important work of building meaningful connections with youth;
- Youth overexposure to media saturated with violence and sexual situations;
- Poverty and lack of access to supportive programs and services;
- Inadequate education and poor economic opportunities that cause families to be unable to provide for their children's needs;
- Schools, religious institutions, and other youth-serving organizations that are not adequately equipped to be supportive, caring, and challenging in a positive way.

By working to eliminate these barriers and conditions, communities can fortify young people against the allure of risk-taking behaviors, negative pressures, and undesirable sources of belonging in order to prepare them to become the next generation of parents, workers, leaders, and citizens. While this combination of social factors suggests that we have much work to do, a concerted effort by all members of the community to build assets in youth can strengthen our capacity to be caring, connected and committed to the common good.

The Power of Developmental Assets to Promote Thriving in Youth

Youth who report higher levels of assets are not only less likely to engage in risk-taking behaviors, but they are also more likely to consistently report higher numbers of eight thriving indicators, according to Search Institute's research. These indicators offer a brief look at thriving, which is a much more comprehensive concept.³ Figure 3 reflects the power of assets to promote the eight specific thriving indicators among young people.

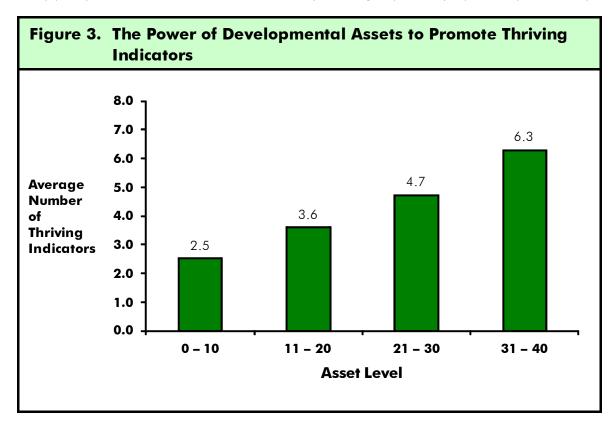
Eight Indicators of Thriving Youth



- Experience school success
- Help others informally
- Value diversity
- Maintain good personal health

- Exhibit leadership
- Resist danger
- Controll impulsive behavior
- Overcome adversity

In the figure below, each bar represents a relationship between the average number of thriving indicators reported by your youth and the total number of assets (in asset groups of 10) reported by the same youth.



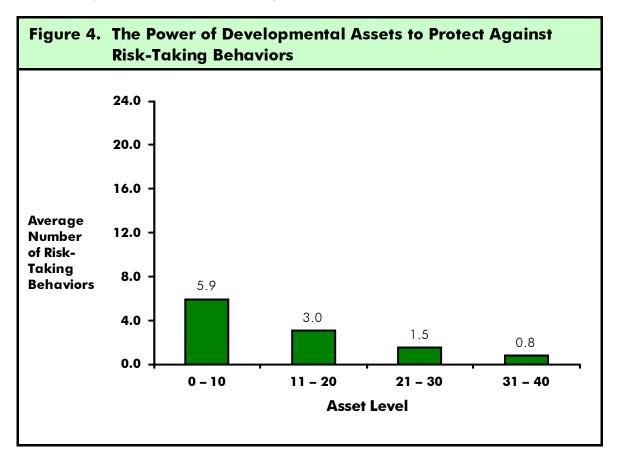
³ For more details regarding the definition and measurement of thriving, see Sparks: How Parents Can Ignite the Hidden Strengths of Teenagers by Peter L. Benson, Ph.D. (Jossey-Bass, 2008). See also Benson, P. L., & Scales, P. C. (2009). The definition and preliminary measurement of thriving in adolescence. *Journal of Positive Psychology* 4(1), 85-104.

The Protective Power of Developmental Assets

Search Institute's research consistently shows that youth with higher levels of Developmental Assets are involved in fewer risk-taking behaviors and experience higher levels of thriving indicators. Developmental Assets have the power to protect youth from engaging in the following 24 risk-taking behaviors:

	Risk-Taking B	ehaviors
 Alcohol use Binge drinking Marijuana use Smokeless tobacco use Illegal drug use Driving while drinking Early sexual intercourse Vandalism 	 Inhalant use Smoking Shoplifting Using a weapon Eating disorders Skipping school Gambling Depression 	 Getting into trouble with police Hitting another person Hurting another person Fighting in groups Carrying a weapon for protection Threatening to cause physical harm Attempting suicide Riding with an impaired driver

Each vertical bar in Figure 4 represents the average number of risk-taking behaviors reported by your youth at particular asset levels (in asset groups of 10). Note the average number of risk-taking behaviors reported by students who experience assets at both the highest and lowest levels.



Take Action!

This report provides educators and administrators, parents, neighbors, community members, and leaders with insight into the behaviors, opportunities, and challenges facing young people in your community. Use this information as a powerful basis for ongoing, community-wide discussions about how best to improve the well-being of your youth.

Set a Community-Wide Asset Goal

It is important for each community to establish and work toward the goal of a higher average total number of assets that each of its young people experience. This goal-setting process can provide a critical opportunity for community members to create a shared vision for healthy youth. As you begin your goalsetting process, keep in mind the barriers and challenges noted above, as well as the protective power of Developmental Assets and their power to help youth thrive.

The good news is that everyone—parents, grandparents, educators, neighbors, children, teenagers, youth workers, employers, health care providers, business people, religious leaders, coaches, mentors, and many others—can build Developmental Assets in youth. Ideally, an entire community will become involved in ensuring that its young people receive the solid developmental foundation they need to become tomorrow's competent, caring adults.

Begin With First Steps

As a Neighbor or Caring Adult, You Can . . .

- □ Invite a young person you know to join you in an activity: play a game, visit a park, or go for a walk together.
- Greet the children and adolescents you see every day.
- □ Send birthday cards, letters, "I'm thinking of you" notes, or e-messages to a child or adolescent with whom you have a connection.

As a Young Person, You Can . . .

- □ Challenge yourself to develop a new interest on your own, or try a new activity through school, local youth programming, cocurricular activities, or faith community youth program.
- □ Strike up a conversation with an adult you admire, and get to know that person better. See adults as potential friends and informal mentors.
- □ Look for opportunities to build relationships with younger children through service projects, tutoring, or baby-sitting.

As a Parent or Family Member, You Can . . .

- □ Consistently model—and talk about—your family's values and priorities.
- □ Regularly include all children in your family in projects around the house, recreational activities of all kinds, and community service projects that benefit people with needs greater than your own.
- □ Post a list of the Developmental Assets and talk to children about them. Ask teens for suggestions of ways to strengthen their assets as well as yours.

As an Organization Member and/or Businessperson, You Can \ldots

- □ Highlight, develop, expand, and support programs designed to build assets, such as one-on-one mentoring, peer helping, service learning, and parent education.
- Provide meaningful opportunities for young people to contribute to the lives of others, in and through your organization.
- Develop employee policies that encourage asset building in youth, including flexible work schedules for parents and other employees that allow them to volunteer in youth development programs.

For detailed information about building Developmental Assets or starting an asset-building initiative in your community, visit Search Institute at www.search-institute.org or call (800) 888–7828.

Complete Report



Section 2 Developmental Assets: A Model of Positive Human Development

This report summarizes how young people in your community experience the 40 Developmental Assets and how those assets relate to their behavioral choices, as measured by the Search Institute survey *Profiles of Student Life: Attitudes and Behaviors.* Students in your community recently took the survey in March 2016.

Search Institute's framework of 40 Developmental Assets provides a positive way to assess the overall wellbeing of middle school and high school youth. Assets represent developmental building blocks that are crucial for all youth, regardless of gender, race, ethnicity, family economics, community size, or geographic region. Search Institute's research is based on fifty years of scientific inquiry into risk-taking and resiliency factors, as well as normal developmental processes. See Section 3, Portrait of Developmental Assets, for a complete list of Developmental Assets.

Profiles of Student Life: Attitudes and Behaviors assesses the protective factors present in the lives of youth, including thriving and resiliency behaviors. It also measures levels of high-risk behaviors, including the use of tobacco, alcohol, other drugs, violence, and early sexual involvement. By juxtaposing challenging risk behaviors with the positive model of the Developmental Asset framework, Search Institute offers communities a hopeful vision of change that can guide your efforts to create a positive climate in which to raise youth. The framework emphasizes healthy human development, and relies on every resident to share responsibility for ensuring that young people grow up healthy and capable of leading productive lives.

The Value of Developmental Assets

Search Institute researchers synthesized what's been learned from a substantial body of literature in the fields of developmental psychology and positive youth development, as well as drawing upon decades of Search Institute research studies, to create the Developmental Assets framework.⁴ The Institute's survey research demonstrates a strong correlation between high levels of Developmental Assets present in young people's lives and significantly lower levels of risk-taking behaviors, including substance use, school truancy, premature sexual activity, and delinquency.

The research also shows that youth who report higher levels of Developmental Assets are more likely to show signs of thriving, including higher student achievement and school success, as well as informal helping behaviors, leadership, resisting danger and controlling impulsive behavior, valuing diversity, maintaining good personal health, and overcoming adversity.

Ensuring Healthy Youth—Everyone's Responsibility

Study after study—local and national—draws attention to disturbingly high rates of teen and adolescent risktaking. These behaviors include alcohol and other drug use, early sexual activity and teen pregnancy, interpersonal violence, and school failure, among others. In searching for solutions, communities and

⁴ Scales, Peter C., Ph.D. and Leffert, Nancy, Ph.D. (2004). Developmental Assets: A Synthesis of the Scientific Research on Adolescent Development (2nd ed.). Minneapolis, MN: Search Institute.

individuals may turn to prevention programs, behavioral interventions, and social services for help. These methods are often, although not always, effective.

It's vitally important for communities to confront behaviors that threaten the health, safety, and positive futures of young people, whether youth engage in risky behaviors themselves or are exploited by the behaviors of other adults, the media, pervasive poverty, racism, or family and community violence. Despite the best efforts of concerned, competent people and community organizations, these problems often persist or are replaced by equally challenging ones.

Troubling youth behaviors can often be explained by a scarcity of positive developmental experiences. Strengthening, and in some cases rebuilding, the Developmental Assets framework is essential for young people's positive development.

The Developmental Assets framework allows you a way to assess the health of

Key Supports for Young People

The Developmental Assets approach emphasizes the importance of providing youth with the positive core developmental supports and traits they need from adults, including but not limited to:

- Caring adult relationships
- Positive intergenerational family relationships
- Safety at home, school, and in the neighborhood
- Clear, consistent boundaries and guidelines
- Opportunities for participation in constructive activities
- A commitment to learning
- Consistent attention to developing positive values
- Opportunities to serve the needs of others
- Time to practice and learn planning and decisionmaking skills
- Opportunities to develop a sense of purpose and goals for the future

youth in your community and focus community-wide attention on creating the positive conditions necessary to nurture healthy development. Responsibility for ensuring these conditions lies with adults who interact with youth every day—families, friends, neighbors, teachers, retirees, law enforcement professionals, business people, coworkers, religious leaders—and many others. Everyone has a valuable role to play in nurturing healthy youth.

External and Internal Developmental Assets

Think of the 40 Developmental Assets as **external** experiences in the home, school, peer group, and community that support and nurture youth, and **internal** attitudes, values, and competencies that work together to help youth become healthy, independent, and successful young adults.

External assets are positive developmental experiences that surround youth with support, personal boundaries and expectations, and opportunities for empowerment and constructive use of time. When various systems in the community deliberately provide these critical experiences for young people, positive development is stimulated and nurtured.

Internal assets are elements of a young person's educational commitments, strong positive values, social competencies, and healthy, positive identity. Similar to external assets, internal assets develop in young people through consistent, deliberate community efforts.

For more information about Search Institute's work and research supporting the Developmental Assets framework, see Appendix C.

How Your Survey Was Conducted

Search Institute's Profiles of Student Life: Attitudes and Behaviors survey measures Developmental Assets levels in your community. Similar research has been conducted with over three million young people in hundreds of communities across the country and around the world.⁵

The survey was administered in March, 2016 to students in grades 8, 10, and 12 at Francis C. Hammond Middle School. Standardized administration procedures were provided to school staff by Search Institute to enhance the quality of the data. To ensure complete student anonymity, no names or identification numbers were used. Parents were notified of the survey administration and given the option of withdrawing their student(s).

A Note about Interpreting the Data

To create the final dataset on which these findings are based, multiple careful reviews were made of individual survey responses. For your survey report, 61 surveys were eliminated due to one or more of the following factors:

- Missing data on 40 or more items within the same survey;
- Filling in long patterns of responses rather than answering thoughtfully (e.g., answering "Strongly Disagree" to 18 questions in a row even though the questions have a mix of positive and negative tone);
- Reporting a grade level other than those intended to be surveyed.

The number of surveys discarded from your survey sample represents 14 percent of the total number of your surveys received by Search Institute. Typically, between five and eight percent of surveys are discarded for the reasons mentioned above. If, for any reason, the percentage of discarded surveys is greater than 10 percent, caution should be used in interpreting the results, as survey bias may be present.

An important factor affecting survey data quality is the degree to which the surveyed students represent all youth in a participating school(s). If a survey consists of a *random sample* of students, the sample must be large enough to appropriately represent the student population. Survey studies that are intended to assess *all* youth should ideally obtain data from at least 80 percent of the student population. Neither method produces perfect results, but both methods can provide quality information about your youth.

In this report, percentages are generally reported by total group, gender, and grade. To protect students' anonymity, if data are received from fewer than 30 students per grade, percentages are reported for *combinations* of grades (for example, grades six, seven, and eight, grades nine and 10, or grades 11 and 12).

Please note: When grade-level survey sample sizes are 50 or less, exercise caution in making blanket comparisons between individual grade levels, unless sample sizes represent the total number of youth in those grades. Also, when not every student in grades six through 12 is surveyed, use caution in reporting total survey item percentages, as figures will not necessarily represent the experience of the entire population of students in grades six through 12. See Table 6 below for characteristics of the youth who participated in your study.

⁵ The current framework of 40 Developmental Assets reflects Search Institute's continuing commitment to increase an understanding of Developmental Assets and the developmental processes working in the lives of children and adolescents. Search Institute studies conducted prior to 1996 measured a set of 30 Developmental Assets.

Table 6. You	th Who Were Surveyed			
		Actual Number of Youth	Adjusted Number of Youth	Adjusted Percent of Total
Total Sample ⁶		363		100
Gender ⁷	Female Male Transgender, male-to-female Transgender, female-to-male Transgender, do not identify as exclusively male or female	171 182 0 1 0	171 183 0 0 0	48 52 0 0 0
- 7	Not sure	6	0	0
Grade ⁷	6 7 8 9 10 11 12	0 0 359 0 1 0 0		0 0 100 0 0 0
Race/Ethnicity ⁷	American Indian or Alaska Native Asian Black or African American Hispanic or Latino/Latina Native Hawaiian or Other Pacific Islander White Other More than one of the above	e 2 13 121 118 1 24 15 68		1 4 33 33 0 7 4 19

⁶ Four criteria were used to determine whether individual responses were valid. Survey forms that did not meet one or more of the criteria were discarded. Reasons for survey disqualification include inconsistent responses, missing data on 40 or more items, reports of unrealistically high levels of alcohol or other drug use, and surveys from students in grades other than those intended. See full report for more information.

⁷ Numbers may not add up to the "Total Sample" figure due to missing information on individual surveys.

How to Use This Report

This report contains important insights into the lives of young people living in your community. It includes information about the challenges they face, as well as the external supports and internal strengths they have to help them overcome those challenges. When reading survey reports, readers sometimes debate the meaning or accuracy of individual numbers. General guidelines for interpreting your results may be helpful:

- First, give additional consideration to survey differences of five percentage points or more between grade levels and between males and females.
- Next, look for *patterns* of findings, rather than focusing on a specific asset level or individual survey item finding. Ask, for example, "Does one grade level or set of grade levels consistently report fewer assets?"
- Finally, rather than overwhelming and confusing community members with individual item numbers, convey an overall message about youth in your community, such as the average number of assets reported by your youth.

Many members of your community will benefit from the information in this report, including:

- Young people
- Educators
- Youth workers
- Community leaders
- Healthcare providers
- Parents
- Media representatives
- Religious leaders
- Employers and business people
- After-school caregivers and coaches
- Community and neighborhood residents

Use local resources, as well as survey resources from

Search Institute's Web site (www.search-institute.org), Survey Services, and Training and Speaking departments, to communicate your survey findings. See Appendix D for an extensive list of asset-building resources to aid your efforts and Appendix E for answers to Frequently Asked Questions.

After you share the survey report with your youth, parents, educators, community leaders and others, you can begin the important work of asset building. This work requires long-term commitment and community-wide effort. While the information gathered from the *Profiles of Student Life: Attitudes and Behaviors* survey represents a snapshot of your youth at a particular moment in time, opportunities for asset building in youth (ideally beginning at birth and continuing throughout childhood) can extend well into adolescence and beyond.

See section 7, *Taking Action*, for ideas on getting started. And note the "Questions to Consider" at the bottom of many pages, which can be used to start a candid discussion about what works well and what needs attention in your community's efforts to build assets in your young people. Once you're engaged in asset building, you may discover individuals and groups who are already involved in supporting youth in highly creative ways. While asset building is not a program, it *is* a catalyst for empowering and connecting all parts of the community.

Section 3 Portrait of Developmental Assets

Here you'll find information in various forms about the state of Developmental Assets in your young people, including reports of "Average Number of Assets" and "Percentage of Youth Who Report Each Asset." Whether a youth is said to have an asset is based on how that person answered survey questions that measure the asset.

Each asset is carefully evaluated, and is considered either present or absent in a youth's life in order to simplify survey reporting and focus attention on overall trends. In reality, of course, young people experience assets by degrees, and not as an "all or nothing" proposition.

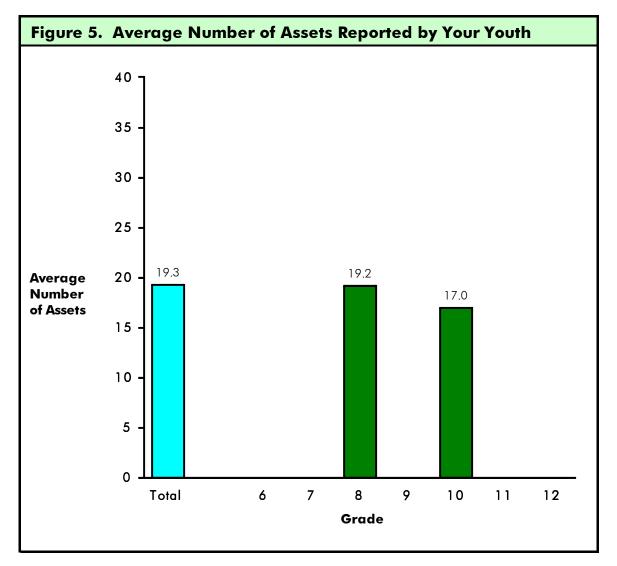
To motivate and challenge your community, you'll want to create a shared vision of the average number of assets your youth should ideally experience. This approach reminds everyone that many different asset combinations contribute to the healthy development of young people. When the majority of youth experience an asset, that experience becomes the accepted standard for the community.

See Appendix A for detailed information about youth responses to each survey item, and Appendix B to examine the relationship between survey items and the assets they measure.

Average Number of Assets in Your Youth

Students' individual survey responses were analyzed to determine whether they "have" each asset. Figure 5 represents the average number of Developmental Assets reported by your students, as well as the average number reported at each grade level.

Most young people in the United States—regardless of ethnicity, age, gender, economic status, or geographic region—experience too few of the 40 assets. Of particular concern, a Search Institute longitudinal study found that the average number of assets reported by adolescents in the 6th through 8th grades tends to decrease as they move into the 9th through 12th grades.



- What is the average number of assets reported by your youth?
- How does the average number of reported assets compare across various grade levels?
- Do some grade levels report especially low numbers of assets? If so, why might this be, and what response can you make to turn the numbers around?

External Developmental Assets

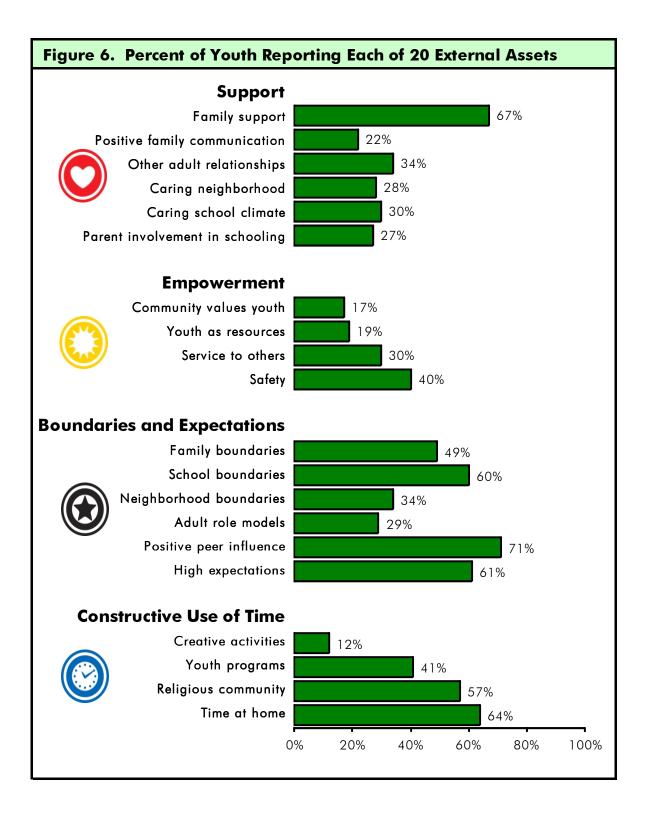
External assets are the positive experiences and supports a young person receives from formal and informal connections to adults and peers in the community. Twenty external assets are organized into four categories: Support, Empowerment, Boundaries and Expectations, and Constructive Use of Time.

The **Support** assets refer to the love, affirmation, and acceptance that young people receive from their families, other adults, and peers. Ideally, young people experience an abundance of support not only within their families, but also from many other people in their community.

The **Empowerment** assets relate to the key developmental need youth have to be valued and valuable. Empowerment assets focus on community perceptions of young people (as reported by youth themselves), on opportunities for youth to contribute to and serve their community in meaningful ways, and on the community's efforts to create a safe place for youth to grow and flourish.

Boundaries and Expectations assets refer to the need youth have for clear and enforced boundaries to complement their experience of the Support and Empowerment assets. Ideally, Boundaries and Expectations assets are experienced within the family, school, and neighborhood, providing a set of consistent messages about appropriate and acceptable behavior across social systems and contexts.

The **Constructive Use of Time** assets are the purposeful, structured opportunities for children and adolescents that a healthy community offers to its young people. Whether they're provided through schools, community groups, or religious institutions, organized activities contribute to the development of many external and internal assets.



External Developmental Assets in Your Youth

This table reflects percentages of external Developmental Assets reported by the total sample of youth who were surveyed. The data refer to each of the 20 external assets, which are grouped by external asset categories (Support, Empowerment, Boundaries and Expectations, and Constructive Use of Time).

Table 7. Percent of Youth Reporting External Assets (with Definitions)							
Category	Asset Name	Definition	Percent				
Support	 Family support Positive family communication 	Family life provides high levels of love and support. Young person and his or her parent(s) communicate positively, and young person is willing to seek parent(s advice and counsel.	67 22 ')				
	3. Other adult relationships	Young person receives support from three or more nonparent adults.	34				
	4. Caring neighborhood	Young person experiences caring neighbors.	28				
	 Caring school climate Parent involvement in schooling 	School provides a caring, encouraging environment. Parent(s) are actively involved in helping young person succeed in school.	30 27				
Empowerment	7. Community values youth	Young person perceives that adults in the community valu youth.	e 17				
	8. Youth as resources	Young people are given useful roles in the community.	19				
	9. Service to others	Young person serves in the community one hour or more per week.	30				
	10. Safety	Young person feels safe at home, school, and in the neighborhood.	40				
Boundaries and	11. Family boundaries	Family has clear rules and consequences, and monitors the young person's whereabouts.	49				
Expectations	12. School boundaries	School provides clear rules and consequences.	60				
Expectations	13. Neighborhood boundaries	Neighbors take responsibility for monitoring young people's behavior.	34				
	14. Adult role models	Parent(s) and other adults model positive, responsible behavior.	29				
	15. Positive peer influence	Young person's best friends model responsible behavior.	71				
	16. High expectations	Both parent(s) and teachers encourage the young person to do well.	61				
Constructive Use of Time	17. Creative activities	Young person spends three or more hours per week in lessons or practice in music, theater, or other arts.	12				
	18. Youth programs	Young person spends three or more hours per week in sports, clubs, or organizations at school and/or in community organizations.	41				
	19. Religious community	Young person spends one or more hours per week in activities in a religious institution.	57				
	20. Time at home	Young person is out with friends "with nothing special to do" two or fewer nights per week.	64				

- Which external Developmental Assets are particularly strong in your surveyed students? Particularly weak?
- Which external asset **categories** are particularly strong or weak?
- What implications do these findings have for your community?

External Assets by Gender and Grade

This table reflects percentages of surveyed youth who reported each of the 20 external Developmental Assets. Results are given by *total sample*, *gender*, and *grade* and are grouped by external asset categories. Notice that percentages for the total sample correspond to the bar graph in Figure 6.

	Total	Ger	nder	Grade			е			
External Asset	Sample	Μ	F	6	7	8	9	10	11	12
Support										
1. Family support	67	69	65			66		100		
2. Positive family communication	22	23	22			22		0		
3. Other adult relationships	34	35	34			34		0		
4. Caring neighborhood	28	27	29			28		0		
5. Caring school climate	30	33	28			30		100		
6. Parent involvement in schooling	27	30	26			28		0		
Empowerment										
7. Community values youth	17	18	16			17		0		
8. Youth as resources	19	19	19			18		0		
9. Service to others	30	26	35			30		0		
10. Safety	40	47	34			40		100		
Boundaries and Expectations										
 Family boundaries 	49	45	55			49		0		
12. School boundaries	60	61	60			61		100		
 Neighborhood boundaries 	34	34	36			34		100		
14. Adult role models	29	29	31			29		0		
15. Positive peer influence	71	74	67			71		100		
16. High expectations	61	63	59			60		100		
Constructive Use of Time										
17. Creative activities	12	10	15			12		0		
18. Youth programs	41	46	35			40		100		
19. Religious community	57	61	54			57		0		
20. Time at home	64	58	69			64		100		

- Do significant differences show up between numbers of external assets reported by males and females? If so, which external assets are those?
- Did some grade levels report consistently higher or lower levels of external assets compared to others? If so, what might explain the differences?
- How can the community respond in a constructive way to disparities in asset levels?

Internal Developmental Assets

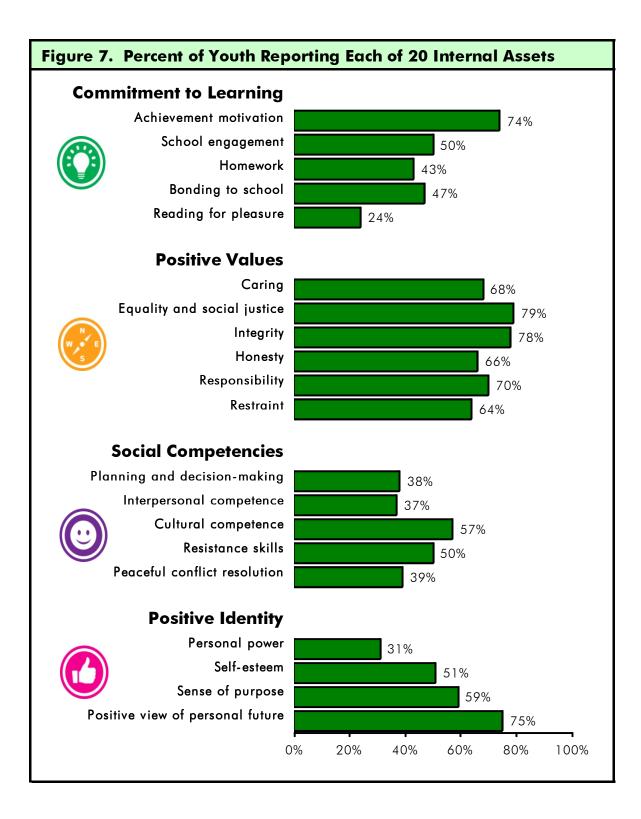
Internal assets are those qualities, skills, and attributes a community and family can nurture within youth so they can contribute to their own development. The 20 internal assets are divided into four asset categories: Commitment to Learning, Positive Values, Social Competencies, and Positive Identity.

Commitment to Learning assets are essential in a rapidly changing world. Developing intellectual curiosity and critical thinking skills to acquire knowledge and learn from experience are important characteristics of successful adolescents.

Positive Values assets are important "internal compasses" that guide young people's priorities and choices. These values represent the foundation first laid by a young person's family. Though parents and caregivers seek to nurture and instill many values in children, the asset framework focuses particularly on six known to help prevent high-risk behaviors and promote caring for others.

Social Competencies assets reflect important personal skills young people need to negotiate the maze of choices and options they face in the teenage years. These skills also lay a foundation for the development of independence and competence as young adults.

Positive Identity assets focus on young people's views of themselves—their own sense of power, purpose, worth, and promise. Without these assets, young people risk feeling powerless and lack a sense of initiative and meaning.



Internal Developmental Assets in Your Youth

This table reflects percentages of internal Developmental Assets reported by the total sample of youth who were surveyed. The data refer to each of the 20 internal assets, which are grouped by internal asset categories (Commitment to Learning, Positive Values, Social Competencies, and Positive Identity).

Table 9. Percent of Youth Reporting Internal Assets (with Definit								
Category	Asset Name	Definition	Percent					
Commitment to Learning								
	 24. Bonding to school 25. Reading for pleasure 	Young person cares about his or her school. Young person reads for pleasure three or more hours per week.	47 24					
Positive Values	 26. Caring 27. Equality and social justice 28. Integrity 	Young person places high value on helping other people. Young person places high value on promoting equality an reducing hunger and poverty. Young person acts on convictions and stands up for his or her beliefs.	id 79					
	29. Honesty 30. Responsibility 31. Restraint	Young person tells the truth even when it is not easy. Young person accepts and takes personal responsibility. Young person believes it is important not to be sexually active or to use alcohol or other drugs.	66 70 64					
Social Competencies	32. Planning and decision- making	Young person knows how to plan ahead and make choice						
-	33. Interpersonal competence34. Cultural competence	Young person has empathy, sensitivity, and friendship skil Young person has knowledge of and comfort with people						
	35. Resistance skills	of different cultural/racial/ethnic backgrounds. Young person can resist negative peer pressure and dangerous situations.	50					
	36. Peaceful conflict resolution	Young person seeks to resolve conflict nonviolently.	39					
Positive Identity	37. Personal power	Young person feels he or she has control over "things that happen to me."	t 31					
	38. Self-esteem39. Sense of purpose40. Positive view of persone future	Young person reports having a high self-esteem. Young person reports that "my life has a purpose." a Young person is optimistic about his or her personal futur	51 59 re. 75					

- Where are the strengths and needs of your youth with respect to their internal assets? Which assets do more youth report, and which do fewer report?
- Are reports of some internal asset categories particularly high or low? Why might this be?
- What actions can you take to strengthen internal assets in your young people?

Internal Assets by Gender and Grade

This table reflects percentages of surveyed youth who reported each of the 20 internal Developmental Assets. Results are given by *total sample*, *gender*, and *grade* and are grouped by internal asset categories. Notice that percentages for the total sample correspond to the bar graph in Figure 7.

	Total	Ger	nder	Grade						
Internal Asset	Sample	Μ	F	6	7	8	9	10	11	12
Commitment to Learning										
21. Achievement motivation	74	69	81			74		0		
22. School engagement	50	47	56			50		0		
23. Homework	43	42	44			43		100		
24. Bonding to school	47	57	37			46		0		
25. Reading for pleasure	24	17	33			24		0		
Positive Values										
26. Caring	68	62	76			68		0		
27. Equality and social justice	79	73	85			79		100		
28. Integrity	78	74	84			78		100		
29. Honesty	66	64	70			66		100		
30. Responsibility	70	71	69			70		0		
31. Restraint	64	57	70			63		0		
Social Competencies										
32. Planning and decision-making	38	35	42			38		0		
33. Interpersonal competence	37	28	48			37		0		
34. Cultural competence	57	47	66			56		100		
35. Resistance skills	50	44	57			50		0		
36. Peaceful conflict resolution	39	38	40			39		0		
Positive Identity										
37. Personal power	31	33	30			31		0		
38. Self-esteem	51	58	45			50		100		
39. Sense of purpose	59	68	51			59		100		
40. Positive view of personal future	75	81	71			75		100		

- Are there significant differences between internal asset levels reported by males and females? If so, which assets are those?
- Do some grade levels report consistently higher or lower levels of external assets than others? If so, what might explain the differences?

Developmental Deficits in Youth

Assets form part of the developmental foundation upon which healthy lives are built. Although Search Institute advocates positive, community-based efforts to promote Developmental Assets in young people, communities must also focus attention on preventing the developmental deficits measured by *Profiles of Student Life: Attitudes and Behaviors.* Developmental deficits are the negative influences that can interfere with the ability to develop into a healthy, successful adult. These influences limit a young person's access to external assets, block their development of internal assets, and ease the way into risky behavioral choices. While deficits don't necessarily do permanent harm by themselves, together they make lasting harm possible.

Five developmental deficit conditions were evaluated in this survey, including being home alone two or more hours per school day; exposure to television and video programming three or more hours per day; victimization by household physical abuse; victimization by violence outside the home; and exposure to tobacco, alcohol, marijuana, and other substance use at parties.

The percentage of your surveyed youth reporting each of these five developmental deficits is shown for the total sample, gender, and grade level. Each deficit is correlated here with a high-risk behavior.

Table 11. Percent of Youth Reporting Developmental Deficits											
		Total	Ger	nder	Grade						
Deficit	Definition	Sample	Μ	F	6	7	8	9	10	11	12
Alone at Home	Spends two hours or more alone per school day	e 43	42	44			42		100		
TV Overexposur	Watches TV or videos three or more hours per school day	39	36	41			39		0		
Physical Abuse	Reports once or more, "Have you ever been physically harmed (that is, where someone caused you th have a scar, black & blue marks, welts, bleeding, or a broken bon by someone in your family or someone living with you?"	t O	33	32			33		100		
Victim of Violence	Reports once or more, "How ma times in the last 2 years have you been the victim of physical violence where someone caused you physical pain or injury?"	J	25	25			25		0		
Drinking Parties	Reports attending one or more parties in the last year "where other kids your age were drinking	19 g."	16	20			19		0		

- Do differences exist between males and females? Between grade levels? How can you respond positively?
- How do any deficits noted here relate to Developmental Asset levels in your youth?
- What other deficits are present in the community that may underlie the deficit conditions (such as poverty, racism, and social exclusion) noted here?

Section 4 Thriving Indicators and Risk-Taking

Youth were asked about the presence of eight thriving indicators in their lives—factors commonly valued and accepted by developmental experts as important elements of healthy human development. Thriving behaviors that were measured include succeeding in school, helping others, valuing diversity, taking care of one's health, showing leadership, resisting danger, delaying gratification, and overcoming adversity. Researchers have noted a simultaneous decrease in these positive, health-promoting behaviors as youth risk-taking behaviors increase.

In this section you'll also find information about young people's involvement in risk-taking behaviors. Youth were asked specifically about their experience with 24 risk-taking behaviors, including using inhalants, alcohol, tobacco, marijuana, and other illicit drugs, as well as driving under the influence of alcohol and riding with an impaired driver.

Other risk behaviors that were measured include early sexual intercourse, antisocial behaviors (shoplifting, vandalism, and trouble with police), committing acts of violence, school truancy, gambling, eating disorders, depression, and attempted suicide. Each of these behaviors is identified and measured by total sample, gender, and grade.

You will also find data here related to patterns of high-risk behaviors that indicate repeated acts of risktaking. Perhaps more important than a young person's involvement in *individual* acts of risk-taking is the repeated involvement in behaviors that compromise well-being. A young person who reports using alcohol once or more in the past month is considered to be involved in *risk-taking behavior*. However, a young person who has used alcohol *three* or more times in the past month (almost every week) is considered to be engaging in a *high-risk pattern of behavior* and is even more likely to experience negative consequences related to the behavior. When negative, and sometimes potentially life-threatening, behaviors among young people become more common, it is especially important to look for root causes and conditions leading to these behaviors.

Eight Indicators of Thriving

Table 12 presents the percentages of your youth who report each of eight thriving indicators, including valuing diversity, succeeding in school, helping others, maintaining good health, showing leadership, resisting danger, delaying gratification, and overcoming adversity. The table defines thriving indicators and presents percentages for each by total sample, gender, and grade level.

Table 12. Per	centages of Eigh	t Thrivi	ng l	ndic	ator	rs ir	n Yo	ur Y	′out	h	
		Total	Ger	nder			G	rad	е		
Thriving Indicato	r Definition	Sample	Μ	F	6	7	8	9	10	11	12
Succeeds in School	Gets mostly As on report card	17	18	17			17		0		
Helps Others	Helps friends or neighbors one or more hours per week	64	61	66			64		0		
Values Diversity	Places high importance or getting to know people of other racial/ethnic groups		68	80			72		100		
Maintains Good Health	Pays attention to healthy nutrition and exercise	54	56	54			53		100		
Exhibits Leadership	Has been a leader of a group or organization in the last 12 months	57	57	58			57		100		
Resists Danger	Avoids doing things that are dangerous	25	25	25			25		0		
Delays Gratification	Saves money for somethir special rather than spending it all right away	ng 56	58	54			56		100		
Overcomes Adversity	Does not give up when things get difficult	57	61	54			57		0		

- In what areas is the community doing a particularly good job of nurturing thriving behaviors in young people?
- Are there differences between males and females, or across grade levels? If so, why?
- How do differences in thriving behaviors relate to differences in assets, deficits, and risk-taking behaviors?

Nine Risk-Taking Behaviors Related to Substance Use

In Table 13 you'll find the percentage of your youth who report nine risk-taking behaviors related specifically to substance use, including alcohol, tobacco, and/or other illicit drug use.

The table presents each substance mentioned above and nine related risk-taking behaviors, as well as how these behaviors are defined within the survey. Percentages are reported for each risk behavior by total sample, gender, and grade level.

Table 13	 Percent of Youth Wh to Substance Use 	o Repo	ort N	line	Risk	-Ta	kinę	g Be	eha	vior	s Re
Ris	k-Taking Behavior	Total	Ger	nder			G	rad	е		
Category	Definition	Sample	Μ	F	6	7	8	9	10	11	12
Alcohol	Used alcohol once or more in the last 30 days	11	10	12			11		0		
	Got drunk once or more in the last two weeks	5	4	6			5		0		
Tobacco	Smoked cigarettes once or more in the last 30 days	1	1	2			1		0		
	Used smokeless tobacco once or more in the last 12 months	1	1	2			1		0		
Inhalants	Sniffed or inhaled substances to get high once or more in the last 30 days	7	4	10			7		0		
Marijuana	Used marijuana or hashish once or more in the last 30 days	9	7	10			9		0		
Other Drug Us	Used heroin or other narcotics once or more in the last 12 months	e 1	1	1			1		0		
Driving and Alcohol	Drove after drinking once or more i the last 12 months	n l	1	1			1		0		
	Rode (once or more in the last 12 months) with a driver who had been drinking	23	18	27			23		0		

- What percentage of your youth reports substance-related risk-taking behaviors?
- How do substance use differences relate to differences in reported numbers of assets or reported numbers of deficits you have already identified?
- Which asset categories could have a positive effect on risk-taking behaviors?

Fifteen Additional Risk-Taking Behaviors

In Table 14 you'll find data about eight risk categories and 15 associated risk-taking behaviors in which your youth report involvement, including early sexual intercourse, anti-social behavior, violence, school truancy, gambling, eating disorders, depression, and attempted suicide. Percentages are reported for each behavior by total sample, gender, and grade level.

Ris	k-Taking Behavior	Total	Ger	nder			G	rade	÷		
Category	Definition	Sample	Μ	F	6	7	8	9	10	11	12
Sexual Intercourse	Has had sexual intercourse one or more times	9	13	5			9		100		
Anti-Social Behavior	Shoplifted once or more in the last 12 months	19	20	20			20		0		
	Committed vandalism once or more in the last 12 months	9	12	7			9		0		
	Got into trouble with police once of more in the last 12 months	r 18	22	13			18		100		
Violence	Hit someone once or more in the la 12 months	ist 31	34	27			30		100		
	Physically hurt someone once or ma in the last 12 months	pre 10	11	9			10		100		
	Used a weapon to get something fro a person once or more in the last 12 months		3	1			2		0		
	Been in a group fight once or more in the last 12 months	15	17	14			15		100		
	Carried a weapon for protection once or more in the last 12 months	9	11	7			9		0		
	Threatened physical harm to someo once or more in the last 12 months		23	23			24		0		
School Truancy	Skipped school once or more in the last four weeks	20	20	20			20		100		
Gambling	Gambled once or more in the last 1 months	2 20	25	15			20		0		
Eating Disorder	Has engaged in bulimic or anorexic behavior	16	13	19			16		0		
Depression	Felt sad or depressed most or all of the time in the last month	18	11	24			18		0		
Attempted Suicide	Has attempted suicide one or more times	14	11	17			14		0		

- Looking at positive percentages, what school programs appear to be effective for youth?
- Which of the additional 15 risk-taking behaviors appear to be a concern for your youth?
- Do differences emerge between male and female reports of risk behaviors? Across various grade levels?
- How can you thoughtfully engage young people in a discussion of these issues?

High-Risk Behavior Patterns

Table 15 presents the percentages of your surveyed youth who report problematic levels of the 10 high-risk behavior patterns by total sample, gender, and by grade.

Patterns of high-risk behaviors shown here represent higher incidence levels of 24 previously reported, individual behaviors noted in Tables 13 and 14. The 10 high-risk behavior patterns presented here are defined by both single and combined (related) risk behaviors.

Table 15	. Percent of Youth Rep	orting	10	High	-Ris	k B	eha	vior	' Pa	tter	ns
High-	Risk Behavior Pattern	Total	Ger	nder							
Category	Definition	Sample	Μ	F	6	7	8	9	10	11	12
Alcohol	Has used alcohol three or more tim in the last 30 days or got drunk once or more in the last two weeks	0	7	5			6		0		
Tobacco	Smokes one or more cigarettes even day or uses chewing tobacco frequently	ry 1	1	1			1		0		
Illicit Drug	Subsect Section or other narcotics mult times in the last 12 months	iple 1	1	1			1		0		
Sexual Intercourse	Has had sexual intercourse three or more times in lifetime	3	5	2			3		100		
Depressior Suicide	Is frequently depressed and/or has attempted suicide	24	16	32			24		0		
Anti-Social Behavior	Has been involved in three or more incidents of shoplifting, trouble with police, or vandalism in the last 12 months	14	15	13			14		0		
Violence	Has engaged in three or more acts of fighting, hitting, injuring a person, carrying or using a weapon, or threatening physical harm in the last 12 months		25	20			23		0		
School Problems	Has skipped school two or more da in the last four weeks and/or has below a C average	ys 22	22	21			21		100		
Driving an Alcohol	Has driven after drinking or ridden with a drinking driver three or more times in the last 12 months	9	7	12			9		0		
Gambling	Has gambled three or more times in the last 12 months	7	10	4			7		0		

- What percent of your youth reports high-risk behavior patterns?
- What differences are reported between males and females? Across grade levels?

Section 5 The Protective Power of Developmental Assets

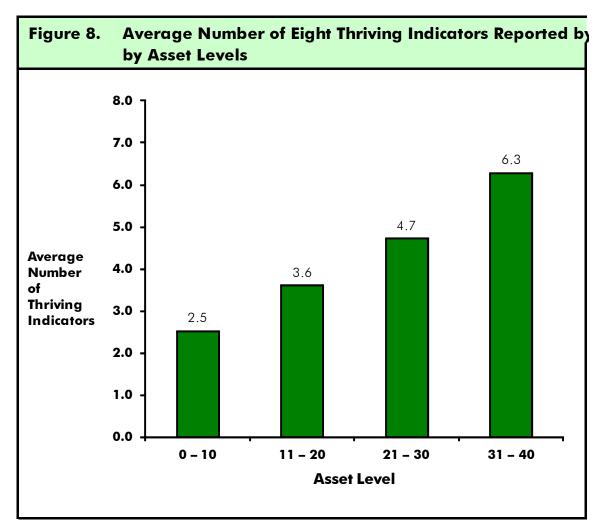
The choices young people make about how they act, what they do with their time, and who they will become are not made simply by chance. Their decisions are based upon a web of external and internal influences, including the positive influence of Developmental Assets. Survey data in this section reflect how the assets experienced by young people affect the choices they make regarding both risk-taking behaviors and thriving indicators (described in section 4).

Search Institute's studies have consistently shown that young people who experience more of the Developmental Assets engage in fewer risk-taking behaviors. They are also more likely to report indicators of thriving. In other words, the more assets a young person has, the more likely he or she will make healthy lifestyle choices, regardless of a young person's age, race, gender, or geographic origins. It is likely that the data for your youth will follow this same pattern.

Average Thriving Levels and Developmental Asset Levels

Just as assets protect against negative behaviors, they also promote positive behaviors. Having multiple protective factors (assets) as a young adolescent is more influential in ensuring positive youth outcomes than having risk factors (deficits and risky behaviors). In other words, the influence of assets is stronger than individual risk factors.⁸

As Figure 8 illustrates, youth with more Developmental Assets generally report higher average levels of thriving indicators (reported by asset level in groups of 10).



- Do assets make a positive difference for your youth? What conclusions, if any, can you draw from the data?
- Do your youth follow the typical pattern of reports of increasing levels of thriving indicators along with higher levels of assets? How can you continue to support thriving indicators in youth?

⁸ See Scales, P. C. Ph.D. and Leffert, Nancy, Ph.D. (2004). Developmental Assets: A Synthesis of the Scientific Research on Adolescent Development (2nd ed.). Minneapolis, MN: Search Institute.

Individual Thriving Indicators and Related Asset Levels

Strong and consistent evidence indicates that youth who have more assets also report more thriving indicators. Here you'll find data about the positive consequences of Developmental Assets expressed by the percentage of your surveyed youth who report each of eight thriving indicators. These findings are reported for the total sample and by asset level.

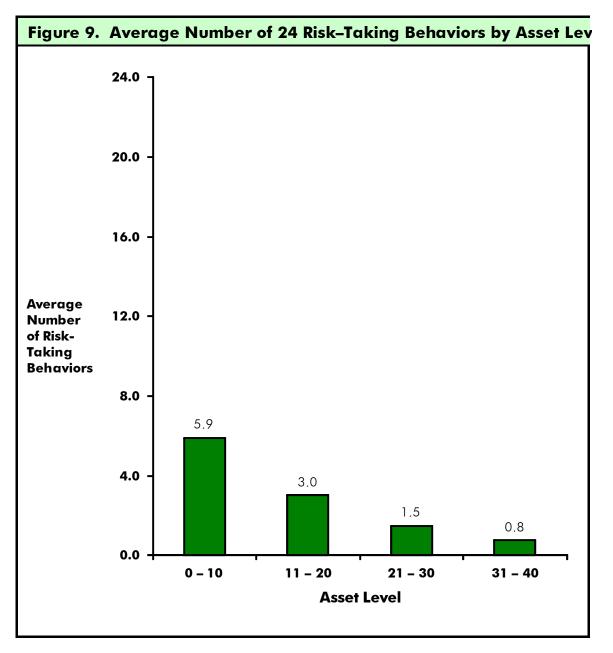
	ercent of Youth Report sset Level	ing Eigł	nt Thriv	ing Ind	icators	by				
		Total	Number of Assets ⁹							
Thriving Indicate	or Definition	Sample	0–10	11–20	21–30	31–40				
Succeeds in School	Gets mostly As on report card	17	4	15	20					
Helps Others	Helps friends or neighbors one or more hours per week	64	59	56	74					
Values Diversity	Places high importance getting to know people of other racial/ethnic groups	73	61	69	81					
Maintains Good Health	Pays attention to healthy nutrition and exercise	54	14	44	74					
Exhibits Leadership	Has been a leader of a group or organization in the last 12 months	57	52	56	65					
Resists Danger	Avoids doing things that are dangerous	25	7	25	25					
Delays Gratification	Saves money for something special rather than spending it all right away	56	29	49	67					
Overcomes Adversity	Does not give up when things get difficult	57	36	47	66					

- What pattern of thriving indicators do you notice as you scan the table of asset levels?
- Which thriving indicators require additional attention by your community?

⁹ One or more of the Number of Assets columns may be blank due to fewer than 20 youth representing that asset level. Reporting on small numbers of youth yields unreliable results, and could potentially compromise anonymity.

24 Risk-Taking Behaviors by Asset Level

This figure illustrates the powerful effect assets have on reducing risk-taking behaviors among youth. It is likely that your data reflect a higher average number of risk-taking behaviors among students who also report lower asset levels. The data below show the average number of risk-taking behaviors by asset levels reported by your youth.



- Do assets make a positive difference for your youth? What examples do you see in young people?
- Do your youth follow the expected pattern of decreasing levels of risk-taking behaviors with higher levels of assets? If not, are there other extenuating circumstances?

Risk-Taking Behaviors Related to Substance Use

The protective properties of Developmental Assets are clearly illustrated by the relationship of assets to youth substance use. Typically, strong and consistent evidence shows that youth who report more assets also report fewer risk-taking behaviors.

In the table below you'll find the percentage of your youth who report nine risk-taking behaviors related specifically to alcohol, tobacco, and other drug use. These findings, similar to those in Figure 9, are based on the total survey sample and are reported for each behavior by asset level (in asset groups of 10).

Table 17	. Percent of Youth Reporti Risk-Taking Behaviors b	-		ance Us	se-Rela	ted
	Risk-Taking Behavior	Total		Number o	of Assets ¹	0
Category	Definition	Sample	0–10	11–20	21–30	31–40
Alcohol	Used alcohol once or more in the last 30 days	11	31	11	6	
	Got drunk once or more in the last two weeks	5	7	3	2	
Tobacco	Smoked cigarettes once or more in the last 30 days	1	7	1	0	
	Used smokeless tobacco once or more in the last 12 months	1	4	1	0	
Inhalants	Sniffed or inhaled substances to get high once or more in the last 30 days	7	19	6	3	
Marijuana	Used marijuana or hashish once or more in the last 30 days	9	37	7	2	
Other Drug Us	Used heroin or other narcotics once or more in the last 12 months	1	4	1	0	
Driving and Alcohol	Drove after drinking once or more in the last 12 months	1	4	1	0	
	Rode (once or more in the last 12 months) with a driver who had been drinking	23	61	24	14	

- What general pattern of risk-taking behaviors do you note as you move across asset levels?
- Is your community's pattern consistent with results Search Institute has observed in its studies? If not, why not?
- What actions can you take to help reduce substance-use risk behaviors in your community?

¹⁰ One or more of the Number of Assets columns may be blank due to fewer than 20 youth representing that asset level. Reporting on small numbers of youth yields unreliable results, and could potentially compromise anonymity.

Incidence of Additional Risk-Taking Behaviors

This table presents 15 additional risk-taking behaviors related to actions potentially harmful to young people. Percentages are reported by total sample and asset level (in asset groups of 10). Strong and consistent evidence shows that youth who report more assets also report fewer risk-taking behaviors.

	Risk-Taking Behavior	Total	I	Number o	of Assets ¹	1
Category	Definition	Sample	0–10	11–20	21–30	31–40
Sexual Intercourse	Has had sexual intercourse one or more times	9	22	10	5	
Anti-Social Behavior	Shoplifted once or more in the last 12 months	19	41	24	10	
	Committed vandalism once or more in the last 12 months	9	30	10	3	
	Got into trouble with police once or more in the last 12 months	18	33	20	9	
Violence	Hit someone once or more in the last 12 months	31	52	30	22	
	Physically hurt someone once or more in the last 12 months	ne 10	11	14	4	
	Used a weapon to get something from a person once or more in the last 12 months	2	7	1	1	
	Been in a group fight once or more in the last 12 months	15	26	17	8	
	Carried a weapon for protection once or more in the last 12 months	9	21	10	2	
	Threatened physical harm to someone onc or more in the last 12 months	e 23	43	29	14	
School Truancy	Skipped school once or more in the last four weeks	20	39	17	17	
Gambling	Gambled once or more in the last 12 months	20	39	20	16	
Eating Disorder	Has engaged in bulimic or anorexic behavior	16	29	17	16	
Depression	Felt sad or depressed most or all of the tim in the last month	ne 18	33	22	9	
Attempted Suicide	Has attempted suicide one or more times	14	27	16	10	

- How can our community continue to support youth in reducing risk-taking behaviors?
- What general pattern of risk-taking behaviors do you notice as you move across asset levels?
- Is the pattern consistent with what you would expect to find, and if not, why not?

¹¹ One or more of the Number of Assets columns may be blank due to fewer than 20 youth representing that asset level. Reporting on small numbers of youth yields unreliable results, and could potentially compromise anonymity.

High-Risk Behavior Patterns and the Protective Power of Assets

Strong and consistent evidence shows that youth report more assets when they also report fewer high-risk behaviors. This table presents data that demonstrates an inverse relationship between patterns of high-risk behaviors and levels of Developmental Assets in young people.

Table 19 defines 10 high-risk behavior patterns and gives percentages for each pattern by total sample and asset level (in asset groups of 10).

Table 19	 Percent of Youth Reporti by Asset Level 	ng 10 I	ligh-Ri	sk Beho	ivior Pc	itterns
Hiç	Jh-Risk Behavior Pattern	Total		Number o	of Assets ¹	2
Category	Definition	Sample	0–10	11–20	21–30	31–40
Alcohol	Has used alcohol three or more times in the last 30 days or got drunk once or more in the last two weeks	6	8	4	3	
Tobacco	Smokes one or more cigarettes every day or uses chewing tobacco frequently	1	4	0	0	
lllicit Drug:	Used heroin or other narcotics multiple times in the last 12 months	1	4	1	0	
Sexual Intercourse	Has had sexual intercourse three or more times in lifetime	3	4	3	3	
Depressior Suicide	I, Is frequently depressed and/or has attempted suicide	24	46	30	14	
Anti-Social Behavior	Has been involved in three or more incidents of shoplifting, trouble with police or vandalism in the last 12 months	14	41	18	3	
Violence	Has engaged in three or more acts of fighting, hitting, injuring a person, carrying or using a weapon, or threatening physical harm in the last 12 months	23	46	29	8	
School Problems	Has skipped school two or more days in th last four weeks and/or has below a C average	e 22	37	22	17	
Driving an Alcohol	• Has driven after drinking or ridden with a drinking driver three or more times in the last 12 months	9	26	10	4	
Gambling	Has gambled three or more times in the last 12 months	7	7	7	5	

- What is the community doing well with regard to reducing youth high-risk behaviors?
- What general pattern of high-risk behaviors do you notice as you scan the asset level data?

¹² One or more of the Number of Assets columns may be blank due to fewer than 20 youth representing that asset level. Reporting on small numbers of youth yields unreliable results, and could potentially compromise anonymity.

Section 6 Portrait of the Four Core Measures

Young people are increasingly exposed to negative behaviors and opportunities for risk-taking. Youth who experience low levels of Developmental Assets and high levels of developmental deficit conditions are particularly vulnerable. In this section, you'll find data describing four core measures related to young people's use of alcohol, tobacco, prescription drugs, and marijuana (the four core measures are defined below). These data can be used to meet Drug Free Communities (DFC) grantee reporting requirements established by the Substance Abuse and Mental Health Services Administration (SAMHSA).

All communities can also use the data in this section to assess student levels of involvement with substance use and abuse. This information is invaluable not only to your efforts to educate the community and develop an action plan for reducing substance use, associated risk behaviors, and deficit factors, but also as a basis for strengthening protective factors (assets) critical to ensuring that your youth thrive. See section 4 for more information on thriving behaviors and their sources.

Profiles of Student Life: Attitudes and Behaviors specifically measures students' use of alcohol, tobacco, prescription drugs, and marijuana. Selected survey questions address the following four core measures:

- The percentage of youth who report using alcohol, tobacco, marijuana, or prescription drugs at least once in the 30 days immediately preceding the survey date.
- The percentage of youth who think there is moderate or great risk in binge drinking, smoking one or more packs of cigarettes per day, smoking marijuana once or twice a week, or using prescription drugs not prescribed to them.
- The percentage of youth who report that their parents feel *regular* use of alcohol is wrong or very wrong, and report that their parents feel *any* use of cigarettes, marijuana, or unprescribed prescription drugs is wrong.
- The percentage of youth who report that their friends feel *regular use* of alcohol is wrong or very wrong, and report that their parents feel *any* use of cigarettes, marijuana, or unprescribed prescription drugs is wrong.

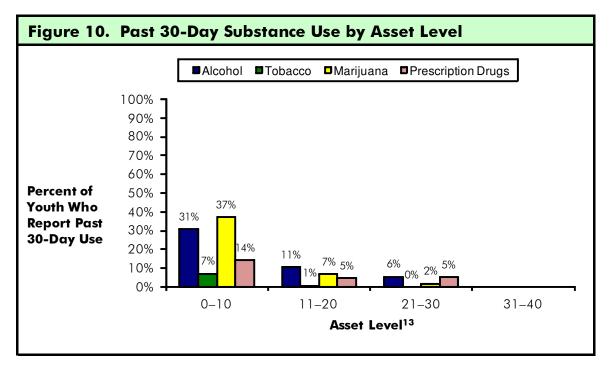
You can use the data in this section to guide school and community prevention activities and asset building efforts that lead to a permanent reduction of negative choices by young people in your community.

Past 30-Day Use of Alcohol, Tobacco, Marijuana, and Prescription Drugs

One of the areas evaluated by the Profiles of Student Life: Attitudes and Behaviors survey relates to students' alcohol, tobacco, marijuana and prescription drug use in the 30 days *immediately preceding* the survey administration (see Appendix A for the text of questions 84, 86, 87, and, 88). The percentages for past 30-day substance use by total sample, gender, and grade are shown in Table 20.

Table 20	Table 20. Past 30-Day Substance Use by Gender and Grade													
		Total	Ger	nder		Grade								
Category	Definition	Sample	м	F	6	7	8	9	10	11	12			
Alcohol	Used alcohol once or more in the past 30 days	11	10	12			11		0					
Tobacco	Smoked cigarettes once or more in the past 30 days	1	1	2			1		0					
Marijuana	Used marijuana once or more in the past 30 days	9	7	10			9		0					
-	Used prescription drugs once or more in the past 30 days	5	4	6			5		0					

Figure 10 shows how alcohol, tobacco, marijuana, and prescription drug use in the 30 days preceding the survey compare across asset levels.



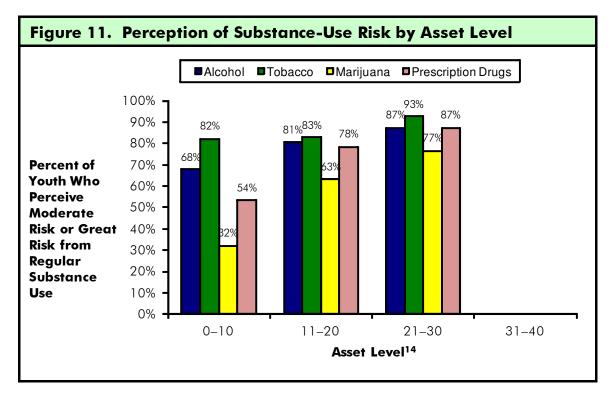
¹³ One or more of the Asset Level groups may be blank due to fewer than 20 youth representing that asset level. Reporting on small numbers of youth yields unreliable results, and could potentially compromise anonymity.

Youth Perception of Risk of Alcohol, Tobacco, Marijuana, and Prescription Drug Use

One of the four core measures evaluated by the *Profiles of Student Life: Attitudes and Behaviors* survey is students' perception of the risks involved in using alcohol, tobacco, marijuana, and prescription drugs (see Appendix A for the text of questions 97 through 100). The percentages for youth perception of risk are recorded in Table 21.

Table 21.	Table 21. Perception of Substance-Use Risk by Gender and Grade													
	Definition	Total	Ger	nder			G	rad	е					
Category	Moderate Risk or Great	Sample	м	F	6	7	8	9	10	11	12			
Alcohol	Five or more drinks once or twice a week	82	81	84			82		0					
Tobacco	One or more packs of cigarettes per day	87	84	90			86		100					
Marijuana	Once or twice a week	65	61	70			65		0					
Prescription Drugs	Use prescription drugs that are not prescribed to them	78	79	78			79		0					

Figure 11 shows youth perception of the risks involved in substance use compared across asset levels.

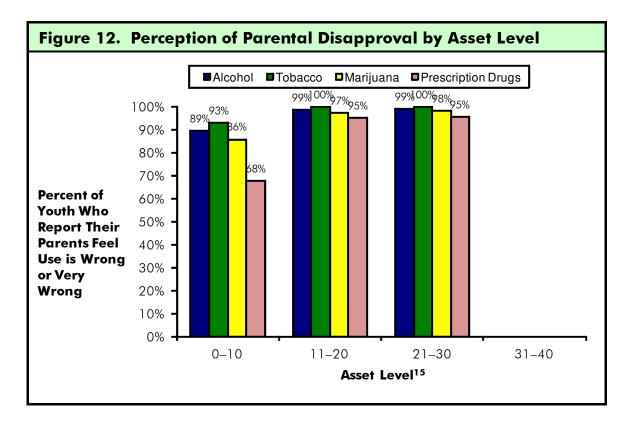


¹⁴ One or more of the Asset Level groups may be blank due to fewer than 20 youth representing that asset level. Reporting on small numbers of youth yields unreliable results, and could potentially compromise anonymity.

Youth Perception of Parental Disapproval of Alcohol, Tobacco, Marijuana, and Prescription Drug Use

The Profiles of Student Life: Attitudes and Behaviors survey evaluates students' perception of their parents' disapproval of youth use of alcohol, tobacco, marijuana, and prescription drugs (see Appendix A for the text of questions 89 through 92). Percentages for youth perception of parental disapproval of substance use are recorded below in Table 22 and Figure 12.

Table 22.	Table 22. Perception of Parental Disapproval of Substance Use													
	Definition	Total	Gen	nder			G	rad	е					
Category	Wrong or Very Wrong	Sample	Μ	F	6	7	8	9	10	11	12			
Alcohol	Drink regularly	97	97	97			97		100					
Tobacco	Smoke cigarettes	99	98	99			99		100					
Marijuana	Smoke marijuana	96	95	96			95		100					
Prescription	Use prescription drugs not	93	94	92			93		100					
Drugs	prescibed to you													

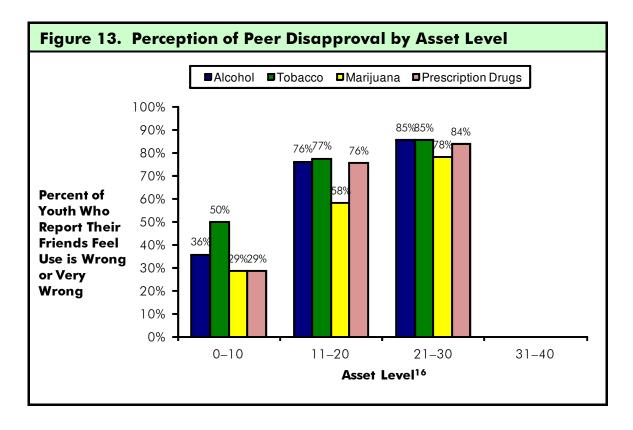


¹⁵ One or more of the Asset Level groups may be blank due to fewer than 20 youth representing that asset level. Reporting on small numbers of youth yields unreliable results, and could potentially compromise anonymity.

Youth Perception of Peer Disapproval of Alcohol, Tobacco, Marijuana, and Prescription Drug Use

The Profiles of Student Life: Attitudes and Behaviors survey evaluates students' perception of their friends' disapproval of youth use of alcohol, tobacco, marijuana, and prescription drugs (see Appendix A for the text of questions 93 through 96). Percentages for youth perception of peer disapproval of substance use are recorded below in Table 23 and Figure 13.

Table 23.	Table 23. Perception of Peer Disapproval of Substance Use													
	Definition	Total	Gen	der			G	rad	е					
Category	Wrong or Very Wrong	Sample	Μ	F	6	7	8	9	10	11	12			
Alcohol	Drink regularly	76	74	77			75		100					
Tobacco	Smoke cigarettes	79	77	80			79		100					
Marijuana	Smoke marijuana	65	63	67			65		0					
Prescription Use prescription drugs not		75	75	76			76		0					
Drugs	prescibed to you													



¹⁶ One or more of the Asset Level groups may be blank due to fewer than 20 youth representing that asset level. Reporting on small numbers of youth yields unreliable results, and could potentially compromise anonymity.

Four Core Measures Data Summary

Table 24 summarizes how your students responded to all questions related to the four core measures measured by the *Profiles of Student Life: Attitudes and Behaviors survey.*

Table 2	24.	Sun	nma	ry c	of Fo	our C	ore	Me	asu	res I	Data	ĸ					
		Pas	t 30-	Day	Use	Pe	-	otion sk	of		Pare	otion ental prove		B		tion appr	
		Alc	Tob	Mar	Pre	Alc	Tob	Mar	Pre	Alc	Tob	Mar	Pre	Alc	Tob	Mar	Pre
Total	*%	11.1	1.4	8.7	5.3	82.4	86.6	65.1	78.3	97.2	98.9	95.5	93.3	75.6	78.8	64.7	75.5
Sample	n	39	5	31	19	294	309	233	278	350	356	343	336	272	283	233	271
	Ν	352	363	358	361	357	357	358	355	360	360	359	360	360	359	360	359
Male	*%	10.2	1.1	7.2	4.4	81.1	83.8	61.1	78.7	97.2	98.3	95.0	94.5	74.3	77.0	62.8	74.9
	n	18	2	13	8	146	150	110	140	176	178	172	171	136	141	115	137
	Ν	176	183	180	182	180	179	180	178	181	181	181	181	183	183	183	183
Female	*%	12.0	1.8	10.1	6.5	83.9	89.9	69.8	78.0	97.1	99.4	95.9	91.8	76.8	80.2	66.7	76.0
	n	20	3		11	141	-	118	131	165	169	162	156	129	134	112	127
	Ν	167	171	169	170	168	169	169	168	170	170	169	170	168	167	168	167
Grade 6	*%																
	n																
	Ν																
Grade 7	*%																
	n																
	Ν													<u> </u>			
Grade 8	*%	11.2	1.4		5.3	82.4	86.4		78.6	97.2	98.9	95.5	93.3	75.3	78.6	64.9	75.8
	n	39	5	31		291		231	276	346	352	339	332	268	279	231	269
	N	348	359	354	357	353	353	354	351	356	356	355	356	356	355	356	355
Grade 9	*%																
	n N																
Grade 10	· ·																
Grade II		0.0	0.0	0.0	0.0	0.0	100.0		0.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	0.0
	n N	0	0		0	0	1	0	0		1		1	1	1	0	0
Grade 1																	1
Grude I	n n																
	N																
Grade 12	· · [1											
Sidde 1	≤ ⁄o n																
	N																

* In Table 24 the rows marked with a percent sign (%) reflect **percentages** of youth who meet the criteria appropriate to the particular column for Past 30-Day Use, Perception of Risk, Perception of Parental Disapproval, and Perception of Peer Disapproval.

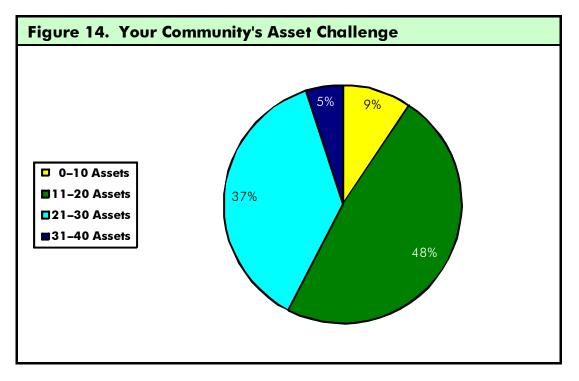
n Rows marked with a lower case n report the **number** of students who meet the criteria.

N Rows marked with an upper case N report the **number** of students who responded to the relevant question.

Section 7 Taking Action

Assets are cumulative—and the more assets, the better. Search Institute's research consistently shows that the more assets young people have, the less likely they are to be involved in risk-taking behaviors. And multiple indicators of thriving, including school academic success, increase as assets increase. Figure 14 presents the distribution of assets in your community.

While well-intentioned youth development efforts often focus on the consequences of asset "depletion," the problems we see now will persist, and likely increase, unless we place a major emphasis on rebuilding the asset foundation for our youth.



Asset-building communities galvanize people, organizations, institutions, and systems to take action around a shared understanding of positive development. Ultimately, strengthening and rebuilding the developmental framework of a community is a movement led by the people—parents, relatives, educators, youth workers, religious leaders, and other concerned adults—to create a community-wide sense of common purpose.

Residents and community leaders are part of the same team moving in the same direction. Asset building creates a culture in which all residents are encouraged and expected, by virtue of their membership in the community, to promote the positive development of youth.

Strengthening the Foundation of Developmental Assets

How do you strengthen Developmental Assets for all young people? Search Institute has identified six principles to help guide the process:¹⁷

- 1. *All young people need assets:* While it is crucial to pay special attention to youth who have the least resources (economically and/or emotionally), **all** children and adolescents will benefit from having even more assets than they now have.
- 2. **Everyone can build assets:** All adults, youth, and children can play a role in developing assets by spreading positive messages to and about young people across the community.
- 3. **Building assets is an ongoing process:** Asset development starts when a child is born, and continues through high school and beyond.
- 4. **Relationships are crucial:** A key to asset development is strong relationships between adults and young people, between young people and their peers, and between teenagers and younger children.
- 5. **Send consistent messages:** Asset building requires sending consistent, positive messages to youth and adults about what is important.
- 6. **Repeat the message—again and again:** Young people need to hear the same positive messages and feel support, over and over, from many different people.

Characteristics of Healthy, Asset-Building Communities

Successful asset-building communities are those in which adults and youth work together to create a culture of cooperation rooted in respect for all community members. Here you'll find the characteristics of healthy asset-building communities. Note that there is and should be much overlap between the various roles and responsibilities identified below.

Educators, youth leaders, and faith community members can do the following:

- Build assets in youth by concentrating on
 - Building intergenerational relationships
 - Educating and supporting parents
 - Encouraging a constructive use of time
 - Focusing on values development
 - Emphasizing service to the community.

The focus is on both their own members and on the larger community.

¹⁷ Adapted from Uniting Communities for Youth: Mobilizing All Sectors to Create a Positive Future, Peter L. Benson, Ph.D., Minneapolis, MN: Search Institute, 1995.

- □ Youth-serving professionals and volunteers (such as day-care providers, teachers, social workers, religious and community youth leaders, coaches, and mentors) receive training in asset building.
- Preschool, elementary, and secondary schools place a high priority on becoming caring environments for all students. Schools provide a challenging and engaging curriculum, offer opportunities for nurturing the values that community members consider critical, expand and strengthen out-of-school activities, and connect with parents to reinforce the importance of family attention to asset building.

Young people can do the following:

- □ Learn about the Developmental Assets and care about increasing them by promoting asset building actions for themselves and their peers.
- □ Ask for opportunities to lead, make decisions, and offer their knowledge and ideas to others. They are empowered to take on useful roles in community life.
- □ Actively participate in developing community programs and policies, rather than function as passive objects of adult programming.
- □ Engage frequently in service to other people, often partnering with adults. The community highly values the service-learning that comes from these experiences.
- □ Most 7- to 18-year-olds are involved in one or more clubs, teams, or other youth-serving organizations that make asset building central to their mission.
- □ Establish and sustain healthy relationships with younger children.

All caring adults, including parents, community residents, business people, elected representatives, and organization members can do the following:

- □ Create safe places for youth to meet and hang out.
- □ Assume personal responsibility for developing sustained, caring, intergenerational relationships with young people and building assets by taking the following concrete actions:
 - Listening carefully
 - Sharing respectful conversation
 - Enjoying their company and distinguishing them by name
 - Complimenting positive behaviors
 - Acknowledging youth when they're present
 - Involving youth in decision-making.
- □ Identify and share with youth a core set of common values and boundaries. Adults model and articulate these positive values and boundaries to young people.
- Believe in the importance of building Developmental Assets in youth. Communicate that message several times a year to all residents.
- □ Support families and adults (particularly parents) with community programs that teach and equip adults to make asset building a top priority.
- □ Invest in expanding and strengthening the community system of youth clubs, teams, and organizations.
- □ Elevate peer helping, mentoring, and service-learning programs, all of which intentionally build assets, to top priority within the community and expand them to reach a larger number of youth.

- Ensure that businesses that employ teenagers deliberately address the Support, Boundaries and Expectations, Positive Values, and Social Competencies assets in the workplace.
- □ Encourage employers to develop family-friendly policies in the workplace and provide processes for employees to build healthy relationships with youth.
- Train youth organizations and other service provider leaders and volunteers in asset-building strategies. Provide meaningful opportunities for youth to serve their communities and build citizenship and leadership skills.
- □ Move asset development and community-wide cooperation to the top of local government planning, policy, and funding priorities through policy-making, influence, training, and resource allocation.
- Consistently and repeatedly communicate a vision for healthy youth through local, regional, and national media (including print, radio, television, and Internet). Public relations efforts support local asset-building efforts. The media provide forums for sharing innovative actions taken by individuals and organizations.
- □ Take pride in and share with youth the community's cultural strengths and traditions, including:
 - Showing respect for elders and authority figures
 - Nurturing intergenerational relationships
 - Caring for others
 - Understanding the wisdom about "what matters."

Affirming these strengths represents an important dimension of cultural competence, in addition to knowledge and contact with cultures outside one's own.

- Offer frequent expressions of support to young people in informal public settings and in formal gathering places.
- □ Recognize and celebrate the innovative actions of asset-building individuals and systems. Youth professionals and volunteers experience a high status in the life of the community.
- D Make a community-wide commitment to asset building that is long-term and includes all residents.
- Pay particular attention to helping girls develop and express assertiveness skills, personal control and skill mastery, and a healthy self-concept.
- Pay particular attention to helping boys develop and express compassion, caring, and a healthy selfconcept.
- □ Ensure that there are safe sources of short-term childcare for families on weekends and weeknights.

Creating an Asset-Rich Community

There is no single "best model" or "right way" for launching and sustaining a community-wide assetbuilding initiative. However, certain dynamics appear to be essential. The movement requires a team representing all the social systems and voices in the community, *including youth*—to gather information, plan, and take the lead in mobilizing the community's asset-building capacity. We recommend these general strategies for getting started:

- Establish long-term goals and perspective—Use the information in this report to develop a shared community vision for increasing the asset base for all children and adolescents. Strive to increase the average number of assets to 31 or more. Reaching your target cannot be rushed or accomplished with a single idea or program. It will take long-term commitment, multiple and coordinated changes, and a passion for the vision that will sustain your efforts.
- Educate and motivate—Make it a priority to communicate the power of Developmental Assets to all community residents—including children and youth—on multiple occasions, using a variety of media.
- □ **Think "intergenerationally"**—Communities that are too segregated by generations must look for opportunities to connect old and young, adults and youth, teenagers and children. Acknowledge and celebrate the asset-building power of intergenerational relationships.
- Expand the reach of family education—Families are the key source of Developmental Assets. All parents and guardians need multiple opportunities to learn about, remember, and build Developmental Assets in youth. Agencies, schools, community education, religious institutions, the media, public health, and other community-based organizations must work together to provide these opportunities, with particular emphasis on promoting responsible parenting by fathers and mothers.
- Support and expand current asset-building efforts—Though they may not use the same vocabulary, many people, places, and programs already build assets in neighborhoods, schools, parks and recreation programs, religious institutions, and youth organizations. Recognizing, publicizing, and supporting asset-building efforts helps reinforce their commitment and inspires others to take similar action.
- Strengthen socializing systems—Though much asset building occurs in daily, informal interactions, neighborhoods, schools, religious institutions, youth organizations, and employers must also be intentional about asset building. Look for ways to make training, technical assistance, and networking opportunities available in these settings.
- Empower youth to contribute—Many young people feel devalued by adults. Most report that their community does not provide useful roles for them. In settings where youth are involved, make it a typical occurrence to ask for their ideas and advice, to make decisions with them, and to treat them as responsible, competent allies in all asset-building efforts.
- Elevate the importance of service—Make it the accepted practice for children and youth to serve others in caring and compassionate ways through youth organizations, families, neighborhoods, schools, and religious institutions. Service solidifies caring values and provides opportunities to build social competencies, empowerment, and positive identity assets. It becomes even more powerful (shaping learning, positive values, and competencies) when combined with reflection activities. A reasonable goal would be to ensure that all youth engage in acts of service many times a year from the ages of five to 20.
- Provide places to grow—Too many youth lack connection to the kinds of teams, clubs, organizations, and programs that provide safe and active places to develop asset strength. All citizens and leaders need to look for opportunities to expand choices for young people to gather safely. Parents and other caring adults must encourage and reward involvement.
- Advocate for high-quality opportunities for young people—Young people are the responsibility not just of their families but of the whole community. All citizens—whether they are parents or not—must demand, support, and allocate necessary resources for the highest quality schools, out-of-school

care, and other youth programs. Challenge individuals to contribute their time and talent as youth program volunteers. Encourage employers to provide incentives for volunteering on behalf of children and youth.

Start a public dialogue—It can be a big job to build public consensus around shared community values and boundaries that relate to our hopes for young people and their future. Nevertheless, look for ways to pursue this dialogue. While cultural, religious, and political diversity adds richness to any discussion, every community and its people also share common values and boundaries that can be articulated and upheld. Beginning the conversation in neighborhoods and apartment buildings, congregations, community centers, and other grassroots settings not only leads everyone to a broader understanding of common values related to civic life, but it also supports the beginning of new relationships and connections on the personal level.

Appendices



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Appendix A Survey Item Percentages by Gender and Grade

	Total	Ger	nder			G	rad	е		
Survey Items	Sample	Μ	F	6	7	8	9	10	11	12
1. Age 11 or younger	0	1	0			0		0		
12 13	0 43	0 39	1			0 43		0 100		
14	43 53	39 56	46 53			43 53		001		
15	3	5	1			3		0		
16	0	0	0			0		0		
17 18	0	0 0	0 0			0 0		0 0		
19 or older	0	Ő	Ő			Ő		Ő		
2. Grade in school		unananan Wananananan				*****				
5th	0	0	0			0				
6th 7th	0	0 0	0 0			0 0				
8th	100	99	100			100				
9th	0	0	0			0				
10th	0	1	0			0				
11th 12th	0	0	0 0			0 0				
3. Gender	0	0	U			0				
3. Gender Female	48	0	100			47		0		
Male	51	99	0			51		100		
Transgender, male-to-female	0	0	0			0		0		
Transgender, female-to-male	0	1	0			0		0		
Transgender, do not identify as exclusively	0	0	0			0		0		
male or female Not sure	2	0	0			2		0		
4. Would you say that you are ?	۷.	0	0			Ζ		0		
Only straight/heterosexual	83	90	78			84		100		
Mostly straight/heterosexual	7	5	9			6		0		
Bisexual	8	3	11			8		0		
Mostly lesbian/gay	1	1	1			1		0		
Only lesbian/gay	1	1]			1		0		
 Race / ethnicity American Indian or Alaska Native 	1	1	1			1		0		
Asian	4	2	5			4		0		
Black or African American	33	33	33			33		Ő		
Hispanic or Latino/Latina	33	34	32			33		0		
Native Hawaiian or Other Pacific Islander	0	0	1			0		0		
White Other	7	6	7			7		0		
Other More than one of the above	4 19	4 20	4 18			4 19		0 100		
6. Which of the following best describes you		20	10			. ,		100		
I live with my two birth / biological parents	46	50	42			46		0		
I live with my two adoptive parents	0	0	0			0		0		
Sometimes I live with my mom and sometimes		5	7			6		0		
l live with one parent	27	21	33			27		100		
I live with one parent and one stepparent I live with one birth parent and one adoptive pa	16 Trent 0	17 1	15 0			16 0		0 0		
I live with foster parents		0	1			0		0		
I live with my grandparents or other adult relativ	1 1	3	2			3		Ő		
who take care of me										
Other	2	3	1			2		0		

	The second	C -				~		-		
	Total		nder				rad			
Survey Items	Sample	Μ	F	6	7	8	9	10	11	12
low important is each of the following to	you in your l	ife?								
7. Helping other people										
Not important	1	1	2			1		0		
Somewhat important	12	14	9			12		0		
Not sure	6	9	1			6		0		
Quite important	49	48	51			49		100		
Extremely important	31	27	38			31		0		
8. Helping to reduce hunger and poverty	in the world		-							
Not important	2	2	1			2		0		
Somewhat important	6	6	5			6		0		
Not sure	12	17	7			12		0		
Quite important	29	28	30			30		0		
Extremely important	51	47	57			51		100		
9. Helping to make the world a better pla	ice in which									
to live	2	2	2			2		0		
Not important Somewhat important	2 4	2	2 4			2 4		0 0		
Not sure	4	4 9	4			4		0		
Quite important	32	32	31			32		0		
Extremely important	56	53	59			55		100		
, , , , , , , , , , , , , , , , , , ,			57			00		100		
0. Being religious or spiritual Not important	8	7	7			8		0		
Somewhat important	11	10	12			11		0		
Not sure	24	29	20			24		0		
Quite important	24	23	30			24		0		
Extremely important	31	31	31			30		100		
1. Helping to make sure that all people of	re treated fo	irly								
Not important		2	1			1		0		
Somewhat important	7	7	6			7		0		
Not sure	4	8	1			4		0		
Quite important	35	33	37			35		100		
Extremely important	52	51	55			52		0		
2. Getting to know people who are of a d	lifferent									
race or ethnic group than I am										
Not important	2	3	1			3		0		
Somewhat important	10	11	7			10		0		
Not sure	15	17	12			15		0		
Quite important	40	38	43			40		100		
Extremely important	33	30	37			32		0		
3. Speaking up for equality (everyone sho	uld have									
the same rights and opportunities)	_		_			_				
Not important	2	2	1			2		0		
Somewhat important	5	6	4			5		0		
Not sure	8	11	4			8		0		
Quite important	29	31	27			29		0		
Extremely important	57	50	63			56		100		
4. Giving time or money to make life bet	ter tor									
other people	0	2	0			2		~		
Not important	3	3	2			3		0		
Somewhat important	10 20	11 24	8			10		100		
Not sure	1	41	16			20 41		0 0		
Quite important Extremely important	41 27	41 22	41 33			41 26		U		

Survey Item Percentages by Ge	ender a	nd C	Grac	le (C	Cont	'd)				
	Total	Gen	der			G	rad	е		
Survey Items	Sample	Μ	F	6	7	8	9	10	11	12
How important is each of the following to you	in your li	ife?								
15. Doing what I believe is right, even if my										
make fun of me										
Not important	2	3	1			2		0		
Somewhat important	5	6	4			5		0		
Not sure	11	15	7			11		0		
Quite important	30	30	31			30		100		
Extremely important	52	46	58			52		0		
16. Standing up for what I believe, even whe	n it's									
unpopular to do so			-							
Not important	2	2	1			2		0		
Somewhat important	5	6	4			5		0		
Not sure	10	13	8			10		0		
Quite important	31	31	32			31		100		
Extremely important	52	48	55			51		0		
17. Telling the truth, even when it's not easy										
Not important	3	4	3			3		0		
Somewhat important	11	10	11			11		0		
Not sure	19	23	16			20		0		
Quite important	36	35	39			36		100		
Extremely important	30	29	31			30		0		
18. Accepting responsibility for my actions w	hen I									
make a mistake or get in trouble										
Not important	3	3	2			3		0		
Somewhat important	7	8	7			7		0		
Not sure	13	15	12			14		0		
Quite important	41	37	44			41		100		
Extremely important	36	37	35			36		0		
19. Doing my best, even when I have to do a	job I don	't								
like										
Not important	2	3	1			2		0		
Somewhat important	7	8	6			7		100		
Not sure	15	11	19			15		0		
Quite important	34	33	35			34		0		
Extremely important	42	45	39			42		0		
20. On an average school day, how much tir	ne do you									
spend doing homework outside of school	ŝ									
None	8	8	7			8		0		
Half hour or less	20	20	20			20		0		
Between a half hour and an hour	29	31	29			29		0		
1 hour	18	23	13			18		0		
2 hours	14	12	16			14		0		
3 hours or more	11	7	15			11		100		
21. What grades do you earn in school?										
Mostly As	17	18	17			17		0		
About half As and half Bs	32	26	38			32		0		
Mostly Bs	8	7	7			7		0		
About half Bs and half Cs	27	31	22			26		100		
Mostly Cs	4	5	3			4		0		
About half Cs and half Ds	10	9	10			10		0		
Mostly Ds	1	1	1			1		0		
Mostly below Ds	3	3	2			3		0		

	Total	Ger	der			G	rad	e		
Survey Items	Sample	м	F	6	7	8	9	10	11	12
How often does one of your parents ?										
22. Help you with your school work		-								
Very often Often	9 15	9 18	9 12			9 15		0 100		
Sometimes	34	37	31			34		001		
Seldom	20	15	26			20		Õ		
Never	22	22	21			22		0		
23. Talk to you about what you are doing in	school									
Very often	35	35	36			36		0		
Often Sometimes	29 21	36 18	21 25			28 21		100 0		
Seldom	21 9	8	25 11			21		0		
Never	5	3	7			5		0		
24. Ask you about homework										
Very often	42	46	39			42		0		
Often	25	26	25			25		100		
Sometimes	19	20	16			19		0		
Seldom Never	7	4 4	11 9			7 7		0 0		
25. Go to meetings or events at your school	/	4	/			/		0		
Very often	9	8	9			9		0		
Often	17	22	12			17		Ő		
Sometimes	34	38	32			34		100		
Seldom	20	17	23			20		0		
Never	20	15	24			20		0		
26. At school I try as hard as I can to do my		32	24			33		0		
Strongly agree Agree	33 53	32 51	36 54			53		100		
Not sure	9	10	7			9		0		
Disagree	4	5	3			4		0		
Strongly disagree	1	2	0			1		0		
27. My teachers really care about me										
Strongly agree	16	21	11			16		0		
Agree Not sure	35 34	34 32	35 37			35 34		100 0		
Disagree	8	7	9			8		0		
Strongly disagree	7	7	8			7		Õ		
28. It bothers me when I don't do something	well									
Strongly agree	48	37	60			48		0		
Agree	35	41	28			35		0		
Not sure	12	13	10			12		0		
Disagree Strongly disagree	4	7 3	1			3 2		100 0		
29. I get a lot of encouragement at my schoo		J	1			-		~		
Strongly agree	12	13	11			11		0		
Agree	37	36	38			36		100		
Not sure	28	29	27			28		0		
Disagree Store also disagree	17	19	16			18		0		
Strongly disagree	6	4	8			6		0		
30. Teachers at school push me to be the best Strongly agree	st I can be 25	26	24			25		0		
Agree	25 41	20 43	24 39			25 41		100		
Not sure	20	21	19			20		0		
Disagree	10	8	13			11		Ő		
Strongly disagree	4	3	4			4		0		

Survey Item Percentages by Ge	ender a	ind (Grac	le (C	Cont	'd)				
	Total	Ger	nder			G	rad	е		
Survey Items	Sample	Μ	F	6	7	8	9	10	11	12
31. My parents push me to be the best I can	be									
Strongly agree	60	60	60			59		100		
Agree	27	27 7	26 9			27 8		0 0		
Not sure Disagree	84	3	9 4			o 4		0		
Strongly disagree	2	2	2			2		0		
32. During the last four weeks, how many da										
have you missed because you skipped or			00			00		0		
None 1 day	80 9	80 8	80 8			80 9		0 0		
2 days	6	0 5	о 8			9		0		
3 days	2	3	2			2		100		
4 – 5 days	1	1	1			1		0		
6 – 10 days	1	2	0			1		0		
11 or more days	1	2	1			1		0		
33. During this school year, have you receive										
help in school for your class work or beh daily or weekly basis?	avior on a									
Yes	26	26	27			26		100		
No	74	74	73			74		0		
How often do you ?										
34. Feel bored at school	10		= .			10		100		
Usually	49	43	54			49		100		
Sometimes Never	48	54 4	44 2			48 3		0 0		
35. Come to classes without bringing paper			2			0		0		
to write with		ing								
Usually	7	8	6			7		0		
Sometimes	47	53	39			46		100		
Never	46	39	55			46		0		
36. Come to classes without your homework								_		
Usually	13	11	14			13		0		
Sometimes Never	67 20	68 21	65 20			66 21		100 0		
37. Come to classes without your books	20	21	20			21		0		
Usually	10	13	8			11		0		
Sometimes	30	32	29			30		100		
Never	59	56	64			59		0		
38. On the whole, I like myself										
Strongly agree	44	49	41			43		100		
Agree	37	38	36			37		0		
Not sure Disagree	13	10 3	16 6			13 4		0 0		
Strongly disagree	4 2	1	2			4		0		
39. It is against my values to drink alcohol v			<u> </u>			-				
am a teenager										
Strongly agree	53	55	51			53		100		
Agree	21 17	20	23			21 17		0 0		
Not sure Disagree	5	17 3	16 6			5		0		
Strongly disagree	4	5	4			5		0		
40. I like to do exciting things, even if they	are danger	ous								
Strongly agree	16	17	16			16		100		
Agree	33	34	34			34		0		
Not sure	25	23	25			26		0		
Disagree Strongly diagona	15 9	16 9	14			15 9		0 0		
Strongly disagree	7	7	11			7		U		

Survey Item Percentages by Ge	ender a	nd (Grac	de (C	Con	ťd)				
	Total	Ger	nder			G	rad	е		
Survey Items	Sample	М	F	6	7	8	9	10	11	12
41. At times, I think I am no good at all										
Strongly agree	11	6	16			11		0		
Agree Not sure	25 20	23 21	27 18			25 20		0 0		
Disagree	20	25	19			22		Ő		
Strongly disagree	22	25	19			22		100		
42. I get along well with my parents										
Strongly agree	34	38	32			34		0		
Agree	41	42	40			40		100		
Not sure Disagree	15 7	13 5	17 8			15 7		0 0		
Strongly disagree	3	2	4			3		0		
43. All in all, I am glad I am me										
Strongly agree	50	53	46			49		100		
Agree	30	32	31			31		0		
Not sure	16	13	17			16		0		
Disagree Strongly disagree	2	1	4 2			2 2		0 0		
44. I feel I do not have much to be proud of			<u>ک</u>			Ζ				
Strongly agree	6	4	6			6		0		
Agree	16	14	16			16		0		
Not sure	24	27	22			25		0		
Disagree	27	26	29			27		0		
Strongly disagree	28	28	27			27		100		
45. If I break one of my parents' rules, I usua	illy get									
punished Strongly game	22	20	25			22		0		
Strongly agree Agree	39	36	23 43			22 39		0		
Not sure	18	19	16			18		Ő		
Disagree	12	14	11			13		0		
Strongly disagree	8	11	5			8		100		
46. My parents give me help and support wh										
Strongly agree	38	39	38			38		0		
Agree Not sure	38 15	41 13	38 15			38 15		100 0		
Disagree	5	5	5			5		0		
Strongly disagree	3	2	5			3		Ő		
47. It is against my values to have sex while	lama									
teenager										
Strongly agree	41	29	56			41		0		
Agree Not sure	17 24	15 32	18 15			17 24		0 0		
Disagree	24 9	12	5			24 9		0		
Strongly disagree	9	12	6			9		100		
48. In my school there are clear rules about	+ what	•								
students can and cannot do										
Strongly agree	34	36	33			34		0		
Agree	51	52	51			51		100		
Not sure Disagree	84	8 2	6 7			8 4		0 0		
Strongly disagree	4	2	4			4		0		
49. I care about the school I go to	-	_				-		~		
Strongly agree	16	22	11			16		0		
Agree	30	35	27			31		0		
Not sure	29	23	34			29		0		
Disagree	11	10	12			11		0		
Strongly disagree	13	9	17			13		100		

	Total	Gen	der			G	rad	е		
Survey Items	Sample	Μ	F	6	7	8	9	10	11	12
0. My parents often tell me they love me										
Strongly agree	50	53	49			50		100		
Agree	29	30	27			28		0		
Not sure	11	9	14			11		0		
Disagree	6	6	6			6		0		
Strongly disagree	4	2	4			4		0		
1. In my family, I feel useful and important			0.5			<u> </u>		100		
Strongly agree	37	39	35			36		100		
Agree Not sure	35 17	35 18	36 14			36 17		0 0		
Disagree	7	3	14			7		0		
Strongly disagree	4	4	5			4		0		
 Students in my school care about me 			0					Ŭ		
Strongly agree	9	6	14			9		0		
Agree	36	41	31			35		100		
Not sure	37	38	36			37		0		
Disagree	11	9	12			11		0		
Strongly disagree	7	6	8			7		0		
3. In my family, there are clear rules about	what I can									
and cannot do										
Strongly agree	42	39	46			41		0		
Agree	40	45	36			41		100		
Not sure	12	10	13			12		0		
Disagree	4	4	4			4		0		
Strongly disagree	-	2	1			2		0		
4. In my neighborhood, there are a lot of p	eople who									
care about me	11	11	11			11		0		
Strongly agree Agree	17	16	18			17		0		
Not sure	45	51	38			44		100		
Disagree	13	8	18			13		0		
Strongly disagree	15	14	15			15		Ő		
5. At my school, everyone knows that you'll	aet in									
trouble for using alcohol or other drugs	go									
Strongly agree	44	49	38			44		100		
Agree	26	25	27			26		0		
Not sure	15	12	18			14		0		
Disagree	5	6	5			5		0		
Strongly disagree	10	9	12			10		0		
If one of my neighbors saw me do somet	hing wrong	J,								
he or she would tell one of my parents		, ,	00					100		
Strongly agree	16	14	20			16		100		
Agree	18	21	16			18		0		
Not sure Disagree	44 9	45 9	41 8			43 9		0 0		
Strongly disagree	13	12	15			13		0		
uring the last 12 months, how many times h	1					.0		·····		
7. Been a leader in a group or organization		¥								
Never	43	43	42			43		0		
Once	16	17	14			16		0		
Twice	15	16	14			15		Ő		
3 – 4 Times	14	12	17			14		100		
5 or More Times	12	13	12			12		0		

		Total	Ger	der			G	rad	е		
	Survey Items	Sample	м	F	6	7	8	9	10	11	12
Du	ring the last 12 months, how many times	have you	S								
	Stolen something from a store										
	Never	81	80	80			80		100		
	Once	7	4	10			7		0		
	Twice	4	4	2			4		0		
	3 – 4 Times	3	4	2			3		0		
	5 or More Times	6	7	5			6		0		
59.	Gotten into trouble with the police										
	Never	82	78	87			82		0		
	Once	11	15	7			11		0		
	Twice	5	6	4			5		100		
	3 – 4 Times	1	1	2			1		0		
	5 or More Times	1	1	1			1		0		
60.	Hit or beat up someone										
	Never	69	66	73			70		0		
	Once	18	20	15			18		0		
	Twice	5	6	5			5		0		
	3 – 4 Times	4	5	3			4		0		
	5 or More Times	4	3	4			3		100		
61.	Damaged property just for fun (such as	breaking									
	windows, scratching a car, putting pair	nt on walls,									
	etc.)										
	Never	91	88	93			91		100		
	Once	5	7	2			5		0		
	Twice	3	3	3			3		0		
	3 – 4 Times	1	1	1			1		0		
	5 or More Times		1	0			1		0		
	ring an average week, how many hours de	o you 🛛									
	nd ?	I I									
62.	Playing on or helping with sports teams	at school o	or								
	in the community	50	10	(0)			5 1		~		
	0 hours	50	40	60			51		0		
	1 hour	11	12	10			11		0		
	2 hours	12	14	10			12		0		
	3 – 5 hours	11	14	8			11		100		
	6 – 10 hours	9	12	6			8		0		
	11 or more hours	7	8	7			7		0		
63.	In clubs or organizations other than sp										
	(for example, school newspaper, studen										
	school plays, language clubs, hobby cl	ubs, drama									
	club, debate, etc.) O hours	(0	70	11			10		100		
	l hour	68	72 12	64 19			68 16		100		
	2 hours	16							0		
		10 4	12 3	9 5			10 4		0 0		
	3 5 hours	. 4	3	5			4		0		
	3 – 5 hours	1 1	1	1			1				
	6 – 10 hours	1	1								
	6 – 10 hours 11 or more hours	1	1	2			I		0		
64.	6–10 hours 11 or more hours In clubs or organizations other than spe	1 1 prts outside	1 of				I		0		
64.	6–10 hours 11 or more hours In clubs or organizations other than spo school (such as 4-H, Scouts, Boys and (1 1 prts outside	1 of						U		
64.	6–10 hours 11 or more hours In clubs or organizations other than spe school (such as 4-H, Scouts, Boys and G YWCA, YMCA, etc.)	1 Dorts outside Girls Clubs,	1 of	2							
64.	6 – 10 hours 11 or more hours In clubs or organizations other than spe school (such as 4-H, Scouts, Boys and 6 YWCA, YMCA, etc.) 0 hours	1 1 Dirts outside Girls Clubs, 86	1 of 88	2 85			86		100		
64.	6 – 10 hours 11 or more hours In clubs or organizations other than spe school (such as 4-H, Scouts, Boys and (YWCA, YMCA, etc.) 0 hours 1 hour	1 1 Dirts outside Girls Clubs, 86 4	1 of 88 2	2 85 7			86 4		100 0		
64.	6 – 10 hours 11 or more hours In clubs or organizations other than spe school (such as 4-H, Scouts, Boys and 6 YWCA, YMCA, etc.) 0 hours 1 hour 2 hours	1 1 Dirts outside Girls Clubs, 86 4 5	1 of 88 2 6	2 85 7 4			86 4 5		100 0 0		
64.	6 – 10 hours 11 or more hours In clubs or organizations other than spe school (such as 4-H, Scouts, Boys and 6 YWCA, YMCA, etc.) 0 hours 1 hour 2 hours 3 – 5 hours	1 1 Dirts outside Girls Clubs, 86 4 5 3	1 of 88 2 6 2	2 85 7 4 2			86 4 5 3		100 0 0		
64.	6 – 10 hours 11 or more hours In clubs or organizations other than spe school (such as 4-H, Scouts, Boys and 6 YWCA, YMCA, etc.) 0 hours 1 hour 2 hours	1 1 Dirts outside Girls Clubs, 86 4 5	1 of 88 2 6	2 85 7 4			86 4 5		100 0 0		

Survey Item Percentages by Ge	ender a	nd (Grad	le (C	Cont	'd)				
	Total	Gen	der			G	rad	е		
Survey Items	Sample	м	F	6	7	8	9	10	11	12
During an average week, how many hours do	you									
spend ?										
65. Reading just for fun (not part of your sch O hours	ool work) 37	44	28			37		100		
l hour	27	44 30	28			27		0		
2 hours	12	9	15			12		Ő		
3 – 5 hours	12	9	15			12		0		
6 – 10 hours	5	2	8			5		0		
11 or more hours	7	5	10			7		0		
66. Going to programs, groups, or services a		,								
synagogue, mosque, or other religious or place	spiritual									
0 hours	43	39	46			43		100		
1 hour	17	22	11			17		0		
2 hours	17	20	15			17		0		
3 – 5 hours	14	12	16			14		0		
6 – 10 hours	4	2	7			4		0		
11 or more hours	5	5	5			5		0		
67. Helping other people without getting pai		5								
helping out at a hospital, daycare center										
shelf, youth program, community service or doing other things) to make your city o										
place for people to live										
0 hours	70	74	65			70		100		
1 hour	9	10	8			9		0		
2 hours	10	8	12			10		0		
3 – 5 hours	6	4	8			6		0		
6 – 10 hours 11 or more hours	2	2 3	2 5			2 4		0 0		
ka k	4	3	5	k		4		0		
68. Helping friends or neighbors 0 hours	36	39	34			36		100		
l hour	29	28	30			30 29		0		
2 hours	18	17	18			18		0		
3-5 hours	8	9	7			8		0		
6 – 10 hours	5	3	7			5		Õ		
11 or more hours	4	4	5			5		0		
69. Practicing or taking lessons in music, art	, drama, d	or								
dance, after school or on weekends										
0 hours	66	75	56			65		100		
1 hour	16	12	19			16		0		
2 hours	7	3	11			6		0		
3 – 5 hours	6	5	6			6		0		
6 – 10 hours 11 or more hours	3	2 3	5 4			3 3		0 0		
	-	5	4			5		0		
People who know me would say that this is 70. Knowing how to say "no" when someone										
to do things I know are wrong or danger										
Not at all like me	6	6	5			6		0		
A little like me	11	11	9			10		100		
Somewhat like me	18	23	13			18		0		
Quite like me	27	28	28			28		0		
Very much like me	38	31	45			38	*****	0		
71. Caring about other people's feelings			7							
Not at all like me	5	6	4			5		0		
A little like me	11	12	8			10		100		
Somewhat like me	17 33	22 33	12 34			17 33		0 0		
Quite like me Very much like me	33 35	33 27	34 42			33 35		0		
very mountaike me	55	21	42			55		0		

	Total	Ger	der			G	rad	e		
Survey Items	Sample	м	F	6	7	8	9	10	11	12
People who know me would say that this is										
2. Thinking through the possible good and		s of								
different choices before I make decisions										
Not at all like me	3	3	2			3		0		
A little like me	9	8	10			8		100		
Somewhat like me	27	33	20			27		0		
Quite like me	30	31	29			30		0		
Very much like me	32	24	40			32		0		
Saving my money for something special r	ather than	I								
spending it all right away										
Not at all like me	11	10	10			11		0		
A little like me	12	11	13			12		0		
Somewhat like me	22	20	24			22		0		
Quite like me	26	24	28			26		0		
Very much like me	30	34	25			30		100		
74. Respecting the values and beliefs of peop	ole who ar	е								
of a different race or culture than I am		_	_			_		_		
Not at all like me	2	3	0			2		0		
A little like me	6	9	2			6		0		
Somewhat like me	10	11	8			10		0		
Quite like me	30	33	25			30		0		
Very much like me	53	44	64			53		100		
75. Giving up when things get hard for me										
Not at all like me	30	33	26			30		0		
A little like me	28	28	27			28		0		
Somewhat like me	23	23	23			23		100		
Quite like me	11	11	12			11		0		
Very much like me	9	5	12			9		0		
76. Staying away from people who might get	mein									
trouble										
Not at all like me	8	9	6			8		0		
A little like me	14	12	15			14		100		
Somewhat like me	29	31	27			29		0		
Quite like me	22	22	23			22		0		
Very much like me	27	26	28			27		0		
77. Feeling really sad when one of my friends	s is unhap									
Not at all like me	20	30	11			21		0		
A little like me	21	21	21			21		0		
Somewhat like me	24	25	23			24		100		
Quite like me	22	18	26			22		0		
Very much like me	12	5	19			12		0		
78. Being good at making and keeping friend		_	_			_		_		
Not at all like me	3	2	3			3		0		
A little like me	9	7	11			9		100		
Somewhat like me	20	20	20			20		0		
Quite like me	35	42	28			36		0		
Very much like me	33	28	38			33		0		
79. Knowing a lot about people of other race	s or ethni	с								
groups	,					,		~		
Not at all like me	6	4	8			6		0		
A little like me	14	13	14			14		100		
Somewhat like me	32	42	22			32		0		
Quite like me	25	20	30			25		0		
Very much like me	23	20	26	1		23		0		

	Total	Gen	der			G	rad	е		
Survey Items	Sample	Μ	F	6	7	8	9	10	11	12
People who know me would say that this is										
0. Enjoying being with people who are of a										
race or ethnic group than I am										
Not at all like me	2	3	2			2		0		
A little like me	6	6	5			6		0		
Somewhat like me	19	22	16			19		0		
Quite like me	33	39	26			33		0		
Very much like me	40	30	51			40		100		
B1. Being good at planning ahead										
Not at all like me	9	9	10			10		0		
A little like me	16	17	15			16		0		
Somewhat like me	26	26	26			26		Ő		
Quite like me	27	29	25			26		100		
Very much like me	27	19	25			22		0		
-			25					0		
32. Taking good care of my body (such as, ea		S								
that are good for me, exercising regularly	, and									
eating three good meals a day)	0	0	0			0		0		
Not at all like me	9	8	8			9		0		
A little like me	14	14	12			14		0		
Somewhat like me	24	22	26			24		0		
Quite like me	24	27	22			24		0		
Very much like me	30	29	32			29		100		
iquor) to drink? 33. In your lifetime 0 1 - 2 3 - 5 6 - 9 10 - 19 20 - 39 40 +	62 19 10 5 3 2 1	63 19 9 4 3 1 1	61 17 11 5 2 3 2			61 19 10 5 3 2 1		100 0 0 0 0 0 0		
34. During the past 30 days										
0	89	90	88			89		100		
1-2	9	7	10			9		0		
3 – 5	1	1	1			1		0		
			0	1		1		0		
6 – 9	1		~			~		-		
6 – 9 10 – 19	Ö	0	0			0		0		
6 – 9 10 – 19 20 – 39	0	0	0			0		0		
6 - 9 10 - 19 20 - 39 40 +	0 0 1	0 1						0		
6 - 9 10 - 19 20 - 39 40 +	0 0 1 many tim /? (A	0 1	0			0		0		
 6 - 9 10 - 19 20 - 39 40 + 35. Think back over the past two weeks. How have you had five or more drinks in a row "drink" is a glass of wine, a bottle or can a shot glass of liquor, or a mixed drink.) 	0 0 1 v many tim v? (A of beer,	0 1	0 1			0 1		0 0 0		
 6 - 9 10 - 19 20 - 39 40 + 85. Think back over the past two weeks. How have you had five or more drinks in a row "drink" is a glass of wine, a bottle or can a shot glass of liquor, or a mixed drink.) None Once 	0 0 1 many tim ?? (A of beer, 95	0 1 nes 96	0 1 94			0 1 95		0 0 0 100 0		
 6 - 9 10 - 19 20 - 39 40 + 85. Think back over the past two weeks. How have you had five or more drinks in a row "drink" is a glass of wine, a bottle or can a shot glass of liquor, or a mixed drink.) None Once Twice 	0 0 1 many tim ? (A of beer, 95 3 1	0 1 res 96 3 1	0 1 94 4 1			0 1 95		0 0 0 100 0 0		
 6 - 9 10 - 19 20 - 39 40 + 85. Think back over the past two weeks. How have you had five or more drinks in a row "drink" is a glass of wine, a bottle or can a shot glass of liquor, or a mixed drink.) None Once 	0 0 1 many tim ?? (A of beer, 95 3	0 1 1 96 3	0 1 94 4			0 1 95		0 0 0 100 0		

Survey Item Percentages by Gender and Grade (Cont'd)										
	Total	Ger	der			G	rad	е		
Survey Items	Sample	М	F	6	7	8	9	10	11	12
86. How frequently have you smoked cigaret	tes during									
the past 30 days? I have never smoked a cigarette	85	83	86			85		100		
Not at all	16	19	14			16		0		
Less than 1 cigarette per day	1	1	1			1		0		
1 to 5 cigarettes per day	0	0	1			0		0		
About 1/2 pack per day About 1 pack per day	0 0	0 0	0 0			0 0		0 0		
About 1 – 1/2 packs per day	0	0	0			0		0		
2 or more packs per day	0	1	0			0		0		
87. During the past 30 days have you used n or hashish?	narijuana									
Yes	9	7	10			9		0		
No	91	93	90			91		100		
88. During the past 30 days have you used p drugs not prescribed to you?			1			F		0		
Yes No	5 95	4 96	6 94			5 95		0 100		
How wrong do your parents feel it would be f	1		7 -			/0		100		
89. Have one or two drinks of an alcoholic b		••								
nearly every day										
Very Wrong	91	92	91			91		100		
Wrong A Little Bit Wrong	6 2	6 2	6 2			6 2		0 0		
Not at all Wrong		2	2			2		0		
90. Smoke tobacco								-		
Very Wrong	92	92	92			92		100		
Wrong	7	6	8			7		0		
A Little Bit Wrong	1	2	1			1		0		
Not at all Wrong	0	0	0			0		0		
91. Smoke marijuana	87	85	89			87		100		
Very Wrong Wrong	9	10	09 7			9		0		
A Little Bit Wrong	3	3	3			3		Ő		
Not at all Wrong	1	2	1			1		0		
92. Use prescription drugs not prescribed to	γου									
Very Wrong	82	85	79			82		100		
Wrong	11 5	9 4	12 6			12 5		0 0		
A Little Bit Wrong Not at all Wrong	2	4	2			2		0		
How wrong do your friends feel it would be fo	-		-		******	~				****
93. Have one or two drinks of an alcoholic k		Ŧ								
nearly every day										
Very Wrong	48	46	51			48		0		
Wrong	27 19	28 20	26 18			27 19		100		
A Little Bit Wrong Not at all Wrong	6	20	18 5			19 6		0 0		
94. Smoke tobacco										
Very Wrong	55	52	57			54		0		
Wrong	24	25	23			24		100		
A Little Bit Wrong	14 7	16 7	13 7			15 7		0 0		
Not at all Wrong	/	/	/			/		0		

Survey Item Percentages by G	ender d	nd (Grac	le (C	Cont	' d)				
	Total	Ger	ıder			G	rad	е		
Survey Items	Sample	Μ	F	6	7	8	9	10	11	12
How wrong do your friends feel it would be f	or you to	Ş								
95. Smoke marijuana						. –				
Very Wrong	48	45	50			47		0		
Wrong	17	17	17			17		0		
A Little Bit Wrong	17 18	19 18	14 19			17 18		100 0		
Not at all Wrong		10	19			10		0		
96. Use prescription drugs not prescribed to		5 3	F (F 4		0		
Very Wrong	53	51	56			54		0		
Wrong	22	24	20			22		0		
A Little Bit Wrong	14 10	14 11	15 9			14 10		100 0		
Not at all Wrong			7			10		0		
How much do you think people risk harming	themselves	5								
(physically or in other ways) if they? 97. Have five or more drinks of an alcoholi	c boyorago									
once or twice a week	c bevelage									
No Risk	5	6	4			5		0		
Slight Risk	13	13	12			12		100		
Moderate Risk	38	39	38			38		0		
Great Risk	44	42	46			44		0		
98. Smoke one or more packs of cigarettes p	per dav									
No Risk	6	7	4			6		0		
Slight Risk	8	9	6			8		Õ		
Moderate Risk	18	16	20			17		100		
Great Risk	69	68	70			69		0		
99. Smoke marijuana once or twice a week										
No Risk	14	16	13			14		100		
Slight Risk	21	23	17			21		0		
Moderate Risk	27	27	28			27		0		
Great Risk	38	34	42			38		0		
00. Use prescription drugs that are not pres	cribed to th	em				********************	******			
No Risk	6	8	4			6		0		
Slight Risk	15	13	18			15		100		
Moderate Risk	21	24	17			21		0		
Great Risk	58	55	61			58		0		
01. How many times, if any, have you used										
(crack, coke, snow, rock) in your lifetime		00	0 (07		100		
0	97	98	96			97		100		
1	1	1	2 1			1 0		0 0		
2 3 – 5		0	1			1		0		
5 – 5 6 – 9	1	0	0			0		0		
10 – 19	0	0	0			0		0		
20 – 39	0	0	0			0		0		
40 +	1	2	1			1		Ő		
		_				•		-		
During the last 12 months, how many times 02. Been to a party where other kids your ag										
drinking	E WEIE									
Never	81	84	80			81		100		
Once	7	7	8			8		0		
Twice	4	3	5			4		Ő		
3 - 4 times	4	4	5			4		Ő		
5 or more times	2	2	2			2		Ő		

		Total	Gen	der			G	rad	е		
	Survey Items	Sample	Μ	F	6	7	8	9	10	11	12
Duri	ng the last 12 months, how many times h	ave vou .	Ş								
	Driven a car after you had been drinking										
	Never	99	99	99			99		100		
	Once	0	1	0			0		0		
	Twice	0	0	0			0		0		
	3 – 4 times 5 or more times	0	0	0			0		0 0		
N 4	Ridden in a car whose driver had been d	<u> </u>	I	1			1		0		
54.	Never	77	82	73			77		100		
	Once	11	9	12			11		0		
	Twice	3	3	4			3		0		
	3 – 4 times	3	2	4			3		0		
	5 or more times	6	4	8			6		0		
05.	How many times during the last 30 days,		ve								
	you sniffed glue, breathed the contents of spray cans or inhaled other fumes in ord										
	high?	95.									
	0	93	96	90			93		100		
	1	3	2	5			3		0		
	2	2	1	3			2		0		
	3 – 5 6 – 9	1 0	1 0	1 0			1 0		0 0		
	0 – 9 10 – 19	0	0	1			0		0		
	20 – 39	0	0	0			0		0		
	40 +	1	1	1			1		Ő		
06.	In an average week, how many times do	all of the									
	people in your family who live with you a										
	together?										
	None	23	19	25			24		0		
	Once a week Twice a week	14 11	14 11	15 10			14 11		0 0		
	Three times a week	9	7	11			9		0		
	4 times a week	8	7	9			8		Ő		
	5 times a week	9	10	7			8		Ő		
	6 times a week	5	9	1			5		0		
	7 times a week	22	22	21			22		100		
07.	How often did you feel sad or depressed	during the									
	last month?		~	_			-		~		
	All of the time	5	2	7			5 13		0		
	Most of the time Some of the time	13 17	9 14	18 19			13 17		0 0		
	Once in a while	33	32	34			33		0		
	Not at all	32	42	22			32		100		
08.	Have you ever tried to kill yourself?										
	No	86	89	83			86		100		
	Yes, once	8	8	7			8		0		
	Yes, twice	4	2	7			4		0		
~~	Yes, more than two times	2	2	3			2		0		
09.	Have you ever had sexual intercourse ("g way," "made love")?	one all the	•								
	No – SKIP TO QUESTION #111	91	87	95			91		0		
	Once	4	5	3			4		0		
	Twice	2	3	1			2		Ő		
	3 times	0	1	0			0		100		
	4 or more times	3	4	2			3		0		

	ender a					-		_		
	Total	Gen					rad			
Survey Items	Sample	Μ	F	6	7	8	9	10	11	12
0. When you have sex, how often do you an										
partner use a birth control method such										
control pills, Depo-Provera shot, an imp patch, male or female condom (rubber),										
diaphragm, or IUD?	ioum,									
Never	32	32	33			30		100		
Seldom	13	18	0			13		0		
Sometimes	3	5	0			3		0		
Often	13	9	22			13		0		
Always	39	36	44			40		0		
ow many times, if any, in the last 12 month	s have you		*****							
sed ?										
 Chewing tobacco or snuff 	00	00	00			00		100		
0	99	99	98			99		100		
2	0	0 1	0 0			0 0		0 0		
2 3 – 5	1	0	2			1		0		
6 – 9	0	0	2			0		0		
10 – 19	0	0	0			0		0		
20 – 39	0 0	Ő	Ő			0		Ő		
40 +	0	0	Ő			Õ		0		
2. Heroin (smack, horse, skag) or other nar	totics (like									
opium or morphine)										
0	99	99	99			99		100		
1	0	0	0			0		0		
2	1	0	1			1		0		
3 – 5	0	0	0			0		0		
6 – 9 10 – 19	0	0 0	0 0			0 0		0 0		
20 – 39	0	0	0			0		0		
40 +	0	1	0			0		0		
3. Sometimes I feel like my life has no purp	058		-							
Strongly agree	7	4	11			8		0		
Agree	15	10	20			15		0		
Not sure	19	19	18			19		0		
Disagree	21	22	20			21		100		
Strongly disagree	38	45	31			38		0		
4. Adults in my town or city make me feel in										
Strongly agree	10	9	11			9		0		
Agree Not sure	28 40	30 43	28 37			28 40		0 0		
Disagree	40 14	43 12	16			40 14		100		
Strongly disagree	8	7	9			8		0		
5. Adults in my town or city listen to what I	-		,			5		~		
Strongly agree	9	10	7			9		0		
Agree	22	25	21			22		Ō		
Not sure	39	40	39			39		100		
Disagree	19	17	21			19		0		
Strongly disagree	11	8	12			11		0		
6. I'm given lots of chances to help make m	y town or									
city a better place in which to live		_	~			~		~		
Strongly agree	8	7	9			8		0		
Agree	16	18	14			15		0		
Not sure	41	39	43			41		0		
Disagree Strongly disagree	23 12	24 13	23 11			23 12		100 0		
	12	13	11			ΙZ		U		

	Total	Ger	nder			G	rade	;		
Survey Items	Sample	м	F	6	7	8	9	10	11	12
7. Adults in my town or city don't care abo	ut people			1						
my age										
Strongly agree	4	5	4			4		0		
Agree	13	12	13			13		0		
Not sure	49	44 24	55 14			49		100 0		
Disagree Strongly disagree	19 14	24 14	14			19 15		0		
8. In my town or city, I feel like I matter to		1 -	10			10				
Strongly agree	8	11	6			8		0		
Agree	24	23	26			24		Ő		
Not sure	45	46	45			46		100		
Disagree	12	9	13			12		0		
Strongly disagree	11	11	9			11		0		
9. When things don't go well for me, I am	good at									
finding a way to make things better		_				_				
Strongly agree	21	21	21			21		0		
Agree	40	41	38			39		100		
Not sure	26	27	24			26		0		
Disagree Strongly disagree	10	7 3	12 4			10 4		0 0		
		-	4			4		0		
 When I am an adult, I'm sure I will have Strongly agree 	a good 11 47	re 49	46			47		100		
Agree	29	32	26			29		0		
Not sure	20	16	21			20		Ő		
Disagree	2	1	3			2		Õ		
Strongly disagree	3	2	5			3		0		
Ouring the last 12 months, how many times	have you .	?								
1. Taken part in a fight where a group of y										
fought another group										
Never	85	83	86			85		0		
Once	9	9	8			8		100		
Twice	3	4	3			3		0		
3-4 times	1 2	1 3	1			1 2		0		
5 or more times		3				Ζ		0		
 Hurt someone badly enough to need bar a doctor 	ndages or									
a aoctor Never	90	89	91			90		0		
Once	7	7	8			7		100		
Twice	2	2	1			2		0		
3-4 times	1	1	1			1		0		
5 or more times	0	1	0			0		0		
3. Used a knife, gun, or other weapon to g	et somethir	ng								
from a person										
Never	98	97	99			98		100		
Once	1	2	0			1		0		
Twice	0	0	0			0		0		
3 – 4 times	0	0	0			0		0		
5 or more times		, ,	1			1		0		
4. If you had an important concern about		hol,								
sex, or some other serious issue, would y	ou talk to									
your parent(s) about it? Yes	26	22	29			26		0		
Probably	20	25	27			23		0		
l'm not sure	16	16	16			16		0		
Probably not	16	16	15			16		0		
No	19	20	19			19		100		

	Total	Ger	der			G	rad	e		
Survey Items	Sample	м	F	6	7	8	9	10	11	12
25. How much of the time do your parents a	sk you whe	re								
you are going or with whom you will be?										
Never	4	6	1			4		0		
Seldom	4	4	4			4		0		
Some of the time	10	13	7			10		0		
Most of the time	24	33	16			24		0		
All ot the time	58	45	72			58		100		
Among the people you consider to be your cl	osest friend	ds,								
how many would you say ?										
26. Drink alcohol once a week or more	<u> </u>		~~			0.5		100		
None	86	88	82			85		100		
A few	11	8	14			11		0		
Some	2	2	1			2		0		
Most All	1	1	2 0			1 0		0 0		
			U			U		U		
27. Have used drugs such as marijuana or c		70	10			10		~		
None	67	72	62			68		0		
A few	15	13	17			15		0		
Some Most	9 5	9 2	10 9			9 5		100 0		
All	3	2	3			3		0		
	5	5	5			J		0	~~~~~	
28. Do well in school	7	10	4			7		0		
None A few	7 10	10 9	4			7 10		0		
Some	25	28	11 22			24		0 100		
Most	41	20 38	43			24 41		0		
All	18	16	21			18		0		
29. Get into trouble at school	10	10	21			10		0		
None	28	26	32			28		100		
A few	33	36	27			33		0		
Some	25	28	23			26		0		
Most	11	7	15			11		Ő		
All	3	3	2			3		Ő		
How often do you feel afraid of ?		-	-			•		-		
30. Walking around your neighborhood										
Never	57	65	51			57		100		
Once in a while	23	19	28			23		0		
Sometimes	11	9	13			11		0		
Often	4	3	4			4		Ő		
Always	4	3	5			4		Ő		
31. Getting hurt by someone at your school										
Never	68	71	67			69		100		
Once in a while	17	18	16			17		0		
Sometimes	8	7	11			8		Õ		
Often	4	3	4			4		Ō		
Always	3	2	3			3		0		
32. Getting hurt by someone in your home	1									
Never	78	82	75			77		100		
Once in a while	12	9	14			12		0		
Sometimes	6	6	5			6		Ő		
Often	3	2	4			3		Ő		
Always	3	2	2			3		Ő		

		Total	Ger	nder			G	rad	е		
	Survey Items	Sample	м	F	6	7	8	9	10	11	12
33	On the average, how many evenings per										
	you go out to activities at a school, yout										
	congregation, or other organization?										
	0	52	50	54			52		0		
	1 2	17 12	17 12	17 10			17 12		0 0		
	3	6	6	5			6		0		
	4	6	7	5			5		100		
	5	4	6	3			5		0		
	6	2	1	4			2		0		
. .	7	2]	4			2		0		
34.	On the average, how many evenings per										
	you go out just to be with your friends wi anything special to do?	TUOUT									
		34	31	37			34		0		
	1	13	12	14			13		0		
	2	16	15	18			16		100		
	3 4	14 9	13 11	16 8			14 9		0 0		
	5	5	8	2			5		0		
	6	3	3	3			3		Ő		
	7	5	8	2			5		0		
35.		you or									
	pushed you for no reason. What would y	ion qos									
	Mark one answer.	47	46	47			47		0		
	I'd hit or push them right back. I'd try to hurt them worse than they hurt me.	14	40 15	13			47 14		100		
	I'd try to talk to this person and work out our	13	14	13			14		0		
	differences.										
	I'd talk to a teacher or other adult.	9	8	11			9		0		
	I'd just ignore it and do nothing.	17	17	16			17		0		
36.	Students help decide what goes on in my		F	7			F		0		
	Strongly agree Agree	5 23	5 26	7 20			5 23		0 100		
	Not sure	40	40	40			40		0		
	Disagree	20	20	21			20		0		
	Strongly disagree	12	10	13			12		0		
37.	l don't care how I do in school										
	Strongly agree	3	4	2			3		0		
	Agree Not sure	57	6 7	3 7			5 8		0 0		
	Disagree	30	32	27			30		100		
	Strongly disagree	54	50	61			54		0		
38.	I have lots of good conversations with m	y parents									
	Strongly agree	20	20	21			20				
	Agree	42	46	38			42				
	Not sure Disagree	22 11	22 10	21 11			22 11				
	Strongly disagree	5	2	8			5				
39	If I break a rule at school, I'm sure to ge			-			~				
57.	Strongly agree	25	21	30			25		0		
	Agree	43	42	43			43		100		
	Not sure	23	27	19			23		0		
	Disagree	6	6	5			6		0		
	Strongly disagree	3	4	3			3		0		

Survey Item Percentages by Ge	Survey Item Percentages by Gender and Grade (Cont'd)									
	Total	Ger	nder			G	rad	е		
Survey Items	Sample	Μ	F	6	7	8	9	10	11	12
140. My parents spend a lot of time helping o	ther peopl	е								
Strongly agree	15	13	17			15		0		
Agree	34 38	36 41	33 33			34 38		0 0		
Not sure Disagree	30 11	41	33 13			30 11		100		
Strongly disagree	2		4			2		0		
141. I have little control over the things that	will happe	en								
in my life										
Strongly agree	13	14	12			13		0		
Agree	25	22	27			25		100		
Not sure	28	28	30			29		0		
Disagree Strongly disagree	20 14	21 16	20 12			20 13		0 0		
During the last 12 months, how many times h	1		12			10		0		
142. Carried a knife or gun to protect yourself		¥								
Never	91	89	93			91		100		
Once	5	4	5			5		0		
Twice	3	5	1			3		0		
3-4 times	0	1	0			0		0		
5 or more times	1	2	1			1		0		
143. Threatened to physically hurt someone	77		77			7/		100		
Never Once	77 10	77	77 9			76 10		100 0		
Twice	5	3	6			5		0		
3 - 4 times	2	2	2			2		0		
5 or more times	6	6	7			6		0		
144. Gambled (for example, bought lottery tic	kets or tal	os,								
bet money on sports teams or card game										
Never	80	75	85			80		100		
Once	8	9	7			8		0		
Twice 3 – 4 times	5 2	6	5 1			5 2		0 0		
5 or more times	2 4	4	2			2 4		0		
How many adults have you known for two or i	·									
years who ? (don't count your parents or										
145. Give you lots of encouragement wheneve										
0	13	12	13			13		0		
1	18	14	21			19		0		
2 3 – 4	18	22	15			18		100		
3 – 4 5 or more	18 32	19 33	18 32			19 32		0 0		
146. You look forward to spending time with	52		JZ			52		0		
140. TOU TOOK FORWARA TO Spending time with	21	23	18			21		0		
1	16	12	19			16		0		
2	22	23	21			22		100		
3 – 4	19	22	15			18		0		
5 or more	23	20	27			23		0		
147. Spend a lot of time helping other people										
0	19	17	19			19		0		
1	21	22	20			21		100		
2 3 – 4	24 18	26 19	21 18			24 18		0 0		
5 – 4 5 or more	10	16	22			18		0		
	17	10	~~			10		U		

	Total	Gen	Frac	•		-	rad	•		
Courses House			F	6	7	8			11	10
-	Sample	Μ	F	0	7	0	9	10	11	12
How many adults have you known for two or r rears who ? (don't count your parents or										
18. Do things that are wrong or dangerous										
0	70	69	71			69		100		
1	15	17	11			15		0		
2 3 - 4	5	7 3	4 6			5 4		0 0		
5 or more	6	5	7			6		Ő		
19. Talk with you at least once a month										
0	20	21	19			20		0		
1	21	20	22			21		0		
2 3 – 4	18 15	23 14	13 17			18 15		100 0		
5 – 4 5 or more	26	23	29			15 25		0		
On an average school day, how many hours d								-		
spend?	- ,- ,- ,- ,- ,- ,- ,- ,- ,- ,- ,- ,- ,-									
50. Watching TV or videos		_	_					_		
None	6	5	8			6		0		
Less than 1 hour 1 hour	15 17	17 21	14 14			15 17		0 0		
2 hours	23	22	23			22		100		
3 hours	13	12	14			13		0		
4 or more hours	26	23	27			26		0		
51. Using a computer, cell phone, or other d										
email, play games, surf the web, Instant	Message,									
or text with friends None	3	5	2			3		0		
Less than 1 hour	9	9	9			9		Ő		
1 hour	12	18	7			12		0		
2 hours	15	17	13			15		0		
3 hours 4 or more hours	13 48	11 40	16 54			13 48		0 100		
	40	40	54			40		100		
52. At home with no adult there with you None	19	18	21			19		0		
Less than 1 hour	21	21	21			21		Ő		
1 hour	17	19	15			17		0		
2 hours	16	16	17			16		0		
3 hours	11	11	11			11		100		
4 or more hours	15	14	16			15		0		
53. Have you ever been physically harmed (th someone caused you to have a scar, blac										
marks, welts, bleeding, or a broken bone		6								
someone in your family or someone living		Ş								
Never	67	67	68			67		0		
	16	19	13			16		100		
2 – 3 times 4 – 10 times	12 3	11	13 5			12 4		0 0		
More than 10 times	1	2	1			4		0		
54. How many times in the last 2 years have	vou been	_	-			-		-		
victim of physical violence where someor										
you physical pain or injury?						_				
Never	74	75	75			75		100		
Once Twice	13 4	13 4	13 5			13 4		0 0		
1 wice 3 times	4 3	4	э 2			4 2		0		
4 or more times	5	5	5			5		0		

		Total	Gen	der			G	rad	е		
	Survey Items	Sample	М	F	6	7	8	9	10	11	12
55.	Where does your family now live?										
	On a farm	1	1	0			1		0		
	In the country, not on a farm	3	4	3			3		0		
	On an American Indian reservation	0	0	0			0		0		
	In a small town (under 2,500 in population)	2	2	2			2		0		
	In a town (2,500 to 9.999)	4	5	4			4		0		
	In a small city (10,000 to 49,999)	30	32	28			30		100		
	In a meduim size city (50,000 to 250,000)	50	45	55			50		0		
	In a large city (over 250,000)	10	11	8			10		0		
56.	How many years have you lived in the cit	y where									
	you now live?						~~		•		
	All my life	30	31	30			30		0		
	10 years or more, but I've lived in at least one o	ther I6	14	20			16		0		
	place	00	0.1	10			00		~		
	5 – 9 years	20	21	18			20		0		
	3 – 4 years	22	21	22			22		0		
	1 – 2 years	8	8	9			8		0		
_	Less than 1 year	3	5	2			3		100		
57.	How often do you binge eat (eat a lot of										
	short period of time) and then make you										
	up or use laxatives to get rid of the food	you nave									
	eaten?	0/	00	0.4			07		100		
	Never	86	88	84			86		100		
	Once in a while	8	6	10			8		0		
	Sometimes	4	5 1	4			4 1		0		
	Often		-	Ζ			I		0		
58.	Have you ever gone several months when		h.+								
	down on how much you ate and lost so r or became so thin that other people beca										
	about you?		u								
	Yes	12	10	14			12		0		
	No	88	90	86			88		100		
<u> </u>			70	00			00		100		
59.	What is the highest level of schooling yo (or stepfather or male foster parent/guard										
	completed?										
	Completed grade school or less	6	6	6			6		0		
	Some high school	11	13	8			11		Ő		
	Completed high school	17	18	17			17		0		
	Some college	17	12	9			11		0		
	Completed college	19	17	23			19		100		
		14	13	15			14				
	Graduate or professional school after college	22	22	22			22		0 0		
/ ^	Don't know, or does not apply						22		0		
60.	What is the highest level of schooling yo										
	(or stepmother or female foster parent/gu completed?	araianj									
	Completed grade school or less	7	6	8			7		0		
	Some high school	12	13	13			12		0		
		12	20	13			12		0		
	Completed high school	19		19					0		
	Some college	21	8 20	14 22			11 21		100		
	Completed college	1 1									
	Graduate or professional school after college Don't know, or does not apply	17 12	20 14	14 11			17 13		0 0		
		1 14	14	11			10		0		

Appendix B Survey Items and Related Developmental Assets, Deficits, Risk-Taking Behaviors, High-Risk Behavior Patterns, and Thriving Indicators

Support

EXTERNAL ASSETS

Ass	et	Question #	Question
1.	Family support	42 46 50	l get along well with my parents. My parents give me help and support when I need it. My parents often tell me they love me.
2.	Positive family communication	124 138 106	If you had an important concern about drugs, alcohol, sex, or some other serious issue, would you talk to your parent(s) about it? I have lots of good conversations with my parents. In an average week, how many times do all of the people in your family who live with you eat dinner together?
3.	Other adult relationships	145 146 149	How many adults have you known for two or more years who Give you lots of encouragement whenever they see you? You look forward to spending time with? Talk with you at least once a month?
4.	Caring neighborhood	54	In my neighborhood, there are a lot of people who care about me.
5.	Caring school climate	27 29 52	My teachers really care about me. I get a lot of encouragement at my school. Students in my school care about me.
6.	Parent involvement in schooling	22 23 24 25	How often does one of your parents Help you with your schoolwork? Talk to you about what you are doing in school? Ask you about homework? Go to meetings or events at your school?

Empowerment

Ass	et	Question #	Question
7.	Community values	114	Adults in my town or city make me feel important.
	youth	115	Adults in my town or city listen to what I have to say.
		117	Adults in my town or city don't care about people my age.
		118	In my town or city, I feel like I matter to people.
8.	Youth as resources	51	In my family, I feel useful and important.
		116	I'm given lots of chances to help make my town or city a better place in which to live.
		136	Students help decide what goes on in my school.

EXTERNAL ASSETS

Empowerment (con't)

Asset	Question #	Question
9. Service to others	67	During an average week, how many hours do you spend Helping other people without getting paid (such as helping out at a hospital, daycare center, food shelf, youth program, community service agency, or doing other things) to make your city a better place for people to live?
10. Safety	130 131 132	How often do you feel afraid of Walking around your neighborhood? Getting hurt by someone at your school? Getting hurt by someone in your home?

Boundaries and Expectations

Asset	Question #	Question
11. Family boundaries	45 53 125	If I break one of my parents' rules, I usually get punished. In my family, there are clear rules about what I can and cannot do. How much of the time do your parents ask you where you are going or with whom you will be?
12. School boundaries	48 55 139	In my school there are clear rules about what students can and cannot do. At my school, everyone knows that you'll get in trouble for using alcohol or other drugs. If I break a rule at school, I'm sure to get in trouble.
13. Neighborhood boundarie		If one of my neighbors saw me do something wrong, he or she would tell one of my parents.
14. Adult role models	140	My parents spend a lot of time helping other people.
	147 148	How many adults have you known for two or more years who Spend a lot of time helping other people? Do things that are wrong or dangerous?
15. Positive peer influence	126 127 128 129	Among the people you consider to be your closest friends, how many would you say Drink alcohol once a week or more? Have used drugs such as marijuana or cocaine? Do well in school? Get into trouble at school?
16. High expectations	30 31	Teachers at school push me to be the best I can be. My parents push me to be the best I can be.

Constructive Use of Time

Asset	Question #	Question
17. Creative activities	69	During an average week, how many hours do you spend Practicing or taking lessons in music, art, drama, or dance, after school or on weekends?

EXTERNAL ASSETS

Constructive Use of Time (con't)

Asset	Question #	Question
18. Youth programs		During an average week, how many hours do you spend
	62	Playing on or helping with sports teams at school or in the community?
	63	In clubs or organizations (other than sports) at school (for example, school newspaper, student government, school plays, language clubs, hobby clubs, drama club, debate, etc.)?
	64	In clubs or organizations (other than sports) outside of school (such as 4-H, Scouts, Boys and Girls Clubs, YWCA, YMCA)?
19. Religious community	66	During an average week, how many hours do you spend Going to programs, groups, or services at a church, synagogue, mosque, or other religious or spiritual place?
20. Time at home	134	On the average, how many evenings per week do you go out just to be with your friends without anything special to do?

Commitment to Learning

INTERNAL ASSETS

Asset	Question #	Question
21. Achievement motivation	26 28 137	At school I try as hard as I can to do my best work. It bothers me when I don't do something well. I don't care how I do in school.
22. School engagement	34 35 36 37	How often do you Feel bored at school Come to classes without bringing paper or something to write with? Come to classes without your homework finished? Come to classes without your books?
23. Homework	20	On an average school day, about how much time do you spend doing homework outside of school?
24. Bonding to school	49	I care about the school I go to.
25. Reading for pleasure	65	During an average week, how many hours do you spend Reading just for fun (not part of your school work)?

Positive Values

Asset	Question #	Question
26. Caring		How important is each of the following to you in your life?
5	7	Helping other people
	9	Helping to make the world a better place in which to live
	14	Giving time or money to make life better for other people
27. Equality and		How important is each of the following to you in your life?
social justice	8	Helping to reduce hunger and poverty in the world
	11	Helping to make sure that all people are treated fairly
	13	Speaking up for equality (everyone should have the same rights and opportunities)

INTERNAL ASSETS

Positive Values (con't)

Asset	Question #
28. Integrity	15 16
29. Honesty	17
30. Responsibility	18
	19
31. Restraint	39 47

Question

Social Competencies

Asset	Question #	Question
32. Planning and decisio making	on-	Think about the people who know you well. How do you think they would rate you on each of these?
U U	72	Thinking through the possible good and bad results of different choices before I make decisions
	81	Being good at planning ahead
33. Interpersonal competence		Think about the people who know you well. How do you think they would rate you on each of these?
	71	Caring about other people's feelings
	77	Feeling really sad when one of my friends is unhappy
	78	Being good at making and keeping friends
34. Cultural competence		Think about the people who know you well. How do you think they would rate you on each of these?
	74	Respecting the values and beliefs of people who are of a different race or culture than I am
	79	Knowing a lot about people of other races
	80	Enjoying being with people who are of a different race than I am
35. Resistance skills		Think about the people who know you well. How do you think they would rate you on each of these?
	70	Knowing how to say "no" when someone wants me to do things I know are wrong or dangerous
	76	Staying away from people who might get me in trouble
36. Peaceful conflict	135	Imagine that someone at your school hit you or pushed you for no resolution reason. What would you do?

INTERNAL ASSETS

Positive Identity

Asset	Question #	Question
37. Personal power	119	When things don't go well for me, I am good at finding a way to make things better.
	141	I have little control over the things that will happen in my life.
38. Self-esteem	38	On the whole, I like myself.
	41	At times, I think I am no good at all.
	43	All in all, I am glad I am me.
	44	I feel I do not have much to be proud of.
39. Sense of purpose	113	Sometimes I feel like my life has no purpose.
40. Positive view of personal future	120	When I am an adult, I'm sure I will have a good life.

DEFICITS

Deficit	Question #	Question
Alone at home	152	On an average school day, how many hours do you spend At home with no adult there with you?
TV overexposure	150	On an average school day, how many hours do you spend Watching TV or videos?
Physical abuse	153	Have you ever been physically harmed (that is, where someone caused you to have a scar, black and blue marks, welts, bleeding, or a broken bone) by someone in your family or someone living with you?
Victim of violence	154	How many times in the last 2 years have you been the victim of physical violence where someone caused you physical pain or injury?
Drinking parties	102	During the last 12 months, how many times have you? Been to a party where other kids your age were drinking

RISK-TAKING BEHAVIORS

Risk-Taking Behavior	Question #	Question
Alcohol	84	On how many occasions (if any) have you had more than just a few sips of Alcoholic beverages (beer, wine, or hard liquor to drink? During the past 30 days
	85	Think back over the past two weeks. How many times have you had five or more drinks in a row? (A "drink" is a glass of wine, a bottle or can of beer, a shot glass of liquor, or a mixed drink.)

Risk-Taking Behavior Question # Question Tobacco 86 How frequently have you smoked cigarettes during the past 30 days? How many times, if any, in the last 12 months have you used...? 111 Chewing tobacco or snuff Inhalants 105 How many times during the last 30 days, if any, have you sniffed glue, breathed the contents of aerosol spray cans or inhaled other fumes in order to get high? During the past 30 days have you used marijuana or hashish? Marijuana 87 Other drug use How many times, if any, in the last 12 months have you used...? 112 Heroin (smack, horse, skag) or other narcotics (like opium or morphine) Driving and alcohol During the last 12 months, how many times have you...? 103 Driven a car after you had been drinking 104 Ridden in a car whose driver had been drinking Sexual intercourse 109 Have you ever had sexual intercourse ("gone all the way," "made love")? Anti-social behavior During the last 12 months, how many times have you...? 58 Stolen something from a store 59 Gotten into trouble with the police 61 Damaged property just for fun (such as breaking windows, scratching a car, putting paint on walls, etc.) During the last 12 months, how many times have you...? Violence 60 Hit or beat up someone 121 Taken part in a fight where a group of your friends fought another group 122 Hurt someone badly enough to need bandages or a doctor 123 Used a knife, gun or other weapon to get something from a person 142 Carried a knife or gun to protect yourself 143 Threatened to physically hurt someone School truancy 32 During the last four weeks, how many days of school have you missed because you skipped or "ditched?" Gambling During the last 12 months, how many times have you...? 144 Gambled (for example, bought lottery tickets or tabs, bet money on sports teams or card games, etc.) Eating disorder 157 How often do you binge eat (eat a lot of food in a short period of time) and then make yourself throw up or use laxatives to get rid of the food you have eaten? 158 Have you ever gone several months where you cut down on how much you ate and lost so much weight or became so thin that other people became worried about you? Depression 107 How often did you feel sad or depressed during the last month? Attempted suicide 108 Have you ever tried to kill yourself?

RISK-TAKING BEHAVIORS (con't)

HIGH-RISK BEHAVIOR PATTERNS

High Risk Pattern	Question #	Question
Alcohol	84	On how many occasions (if any) have you had more than just a few sips of alcoholic beverages (beer, wine, or hard liquor) to drink? During the past 30 days
	85	Think back over the past two weeks. How many times have you had five or more drinks in a row? (A "drink" is a glass of wine, a bottle or can of beer, a shot glass of liquor, or a mixed drink.)
Tobacco	86	How frequently have you smoked cigarettes during the past 30 days? How many times, if any, in the last 12 months have you used?
	111	Chewing tobacco or snuff
Illicit drugs	110	How many times, if any, in the last 12 months have you used?
	112	Heroin (smack, horse, skag) or other narcotics (like opium or morphine)
Sexual intercourse	109	Have you ever had sexual intercourse ("gone all the way," "made love")?
Depression/suicide	107	How often did you feel sad or depressed during the last month?
	108	Have you ever tried to kill yourself?
Anti-social behavior		During the last 12 months, how many times have you?
	58	Stolen something from a store
	59 61	Gotten into trouble with the police
	01	Damaged property just for fun (such as breaking windows, scratching a car, putting paint on walls, etc.)
Violence		During the last 12 months, how many times have you?
	60	Hit or beat up someone
	121	Taken part in a fight where a group of your friends fought another group
	122 123	Hurt someone badly enough to need bandages or a doctor
	123	Used a knife, gun or other weapon to get something from a person Carried a knife or gun to protect yourself
	143	Threatened to physically hurt someone
School problems	21	What grades do you earn in school?
	32	During the last four weeks, how many days of school have you missed
		because you skipped or "ditched?"
Driving and alcohol		During the last 12 months, how many times have you?
	103	Driven a car after you had been drinking
	104	Ridden in a car whose driver had been drinking
Gambling		During the last 12 months, how many times have you?
	144	Gambled (for example, bought lottery tickets or tabs, bet money on sports
		teams or card games, etc.)

THRIVING INDICATORS

Thriving Indicator	Question #	Question
Succeeds in school	21	What grades do you earn in school?
Helps others	68	During an average week, how many hours do you spend? Helping friends or neighbors

Values diversity	12	How important is each of the following to you in your life? Getting to know people who are of a different race than I am
Maintains good health	82	Think about the people who know you well. How do you think they would rate you on each of these? Taking good care of my body (such as eating foods that are good for me, exercising regularly, and eating three good meals a day)
Exhibits leadership	57	During the last 12 months, how many times have you Been a leader in a group or organization?
Resists danger	40	I like to do exciting things even if they are dangerous.
Delays gratification	73	Think about the people who know you well. How do you think they would rate you on each of these? Saving my money for something special rather than spending it all right away
Overcomes adversity	75	Think about the people who know you well. How do you think they would rate you on each of these? Giving up when things get hard for me

Appendix C Bibliography of Theory and Research Supporting Search Institute's Developmental Assets Framework

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Appendix D Search Institute Resources

Resources for Schools, Communities, and Youth Organizations

Coming into Their Own: How Developmental Assets Promote Positive Growth in Middle Childhood by Peter C. Scales, Ph.D., Arturo Sesma, Jr., Ph.D., and Brent Bolstrom (2003)

This book provides the latest research findings from studies on the development of children in grades four through six. This guide helps parents and other adults understand what programs, policies, and practices are most effective in raising healthy kids during the critical middle childhood years.

Developmental Assets Profile (DAP)

The DAP survey is designed for youth in grades six through 12. It measures the eight Developmental Assets categories in a convenient format that can be scored by the survey administrator across five interpersonal areas to better understand how young people fare personally and socially within the family, school, and community. This survey can be given in two formats: on paper and online.

Developmental Assets: A Synthesis of the Scientific Research on Adolescent Development by Peter C. Scales, Ph.D. and Nancy Leffert, Ph.D. (2004)

Examines more than 800 scientific articles and reports on adolescent development that are linked to each Developmental Asset. This book is an invaluable reference that demonstrates the strong scientific foundation undergirding the asset framework and reveals what is known about how assets are built and their impact on various youth populations.

The Best of Building Assets Together: Favorite Group Activities That Help Youth Succeed by Jolene

Roehlkepartain (2007; includes CD)

Presents 150+ "best of the best" activities for groups of young people ages 12 to 18. Games and projects energize, inspire, and allow participants to explore family communication, school climate, peer relationships, service-learning, self-esteem, leadership, diversity, and community involvement. Includes tips from educators and youth providers and a CD with over 50 reproducible handouts in English and Spanish.

Great Places to Learn: How Asset-Building Schools Help Students Succeed by Neal Starkman, Ph.D., Peter C. Scales, Ph.D., and Clay Roberts, M.S. (2006)

Rooted in many years of research about the effectiveness of assets, this foundational book for educators shines as a powerful, positive guide to infusing assets into any school community.

Ideas That Cook: Activities for Asset Builders in School Communities by Neal Starkman, Ph.D. (2001)

This asset-building guide offers awareness-raising exercises, activities that can be tailored to the needs of the entire school or small group, and ideas for celebration and recognition. Each activity includes a focus on learning, mentoring, and service-related opportunities.

Speaking of Developmental Assets: Presentation Resources and Strategies by Neal Starkman, Ph.D. and Clay Roberts, M.S. (2001; kit with 3-ring binder)

This speaker's kit includes everything you need to present the asset framework to your organization or community. It includes scripts and outlines, transparencies, reproducible handouts, a downloadable PowerPoint® presentation, stories from asset-building communities around the country, and answers to frequently asked questions. Includes selected handouts in Spanish.

Trainings for Schools, Communities, and Youth Organizations

What's Up with Our Kids?—A national Search Institute trainer formally presents your survey results and helps build a shared understanding of young people's strengths and needs. Contact Search Institute Training and Speaking for more information at 1–800–294–4322.

Building Developmental Assets in School Communities—A strong introductory workshop to inspire and motivate everyone in your school community! This training makes the connection between assets and student success, and demonstrates how everyone can play a positive role in helping youth thrive. Also available as a Training of Trainers.

Change of Heart: Creating a More Caring School Climate—School staff join a peer-selected student group to help improve the learning environment of your school and make a positive impact on student achievement.

Leading with Assets!—Motivate your youth with this energizing workshop that will inspire young people to make long-lasting, positive change.

Essentials of Asset Building (Training of Trainers)—Learn to deliver two core workshops, **Everyone's An Asset Builder** and **Sharing the Asset Message**. Use local expertise to spread the good word about the power of Developmental Assets.

Resources for Parents

ParentFurther.com—Visit parentfurther.com for a wealth of free parenting resources by Search Institute, including the "Everyday Parenting Ideas" newsletter that addresses various parenting challenges. Also includes many other useful tools for parents.

Sparks: How Parents Can Ignite the Hidden Strengths of Teenagers by Peter L. Benson, Ph.D. (2008)— Describes a simple yet powerful plan for awakening the "spark" that lives within every young person. Sparks—when recognized and nurtured—give teenagers joy, energy, and direction. They can transform a young person's life from survival mode to thriving mode. Grounded in new research conducted with thousands of teenagers and parents, **Sparks** offers a step-by-step approach to helping all teenagers discover their unique gifts.

150 Ways to Show Kids You Care (2005; book & mini-poster)—Discover 150 great ideas to make kids feel special every day. Even the simplest acts of kindness can build assets in the lives of children and teens. You'll find plenty of ideas on the mini-poster and in the 84-page book by the same name. Poster and book offer adults easy, meaningful ideas to show kids they really care. Bilingual formats.

Ideas for Parents (2005; CD)— Provide parents in your community or organization with asset-based weekly newsletters on ways to help children grow into responsible, successful adults with this set of 50 templates. **Ideas for Parents** includes activities, discussion items, practical suggestions, and current Search Institute research, as well as a list of additional parent resources.

Parenting at the Speed of Teens (2004)—A portable guide to positive, commonsense strategies for dealing with both the everyday issues of parenting teenagers—junk food, the Internet, stress, friendships—as well as the serious ones—depression, divorce, racism, and substance abuse. Illustrates how the "little things" such as talking one-on-one, setting boundaries, offering guidance, and modeling positive behavior—can make a big difference in helping a teenager be successful.

For a catalog of additional resources, call Search Institute at 1–800–888–7828, or view our online catalog at www.searchinstitutestore.org.

Appendix E Frequently Asked Questions

What is the history behind the Profiles of Student Life: Attitudes and Behaviors survey?

Search Institute's Profiles of Student Life: Attitudes and Behaviors (A&B) survey was created in 1989 and measured 30 Developmental Assets at the time. In 1996, the asset framework was expanded to 40 Developmental Assets. This was done on the basis of Search Institute's analysis of its own aggregate data from the more than 250,000 students who took the original 30-asset survey during the period 1989–1994, as well as additional syntheses of child and adolescent research and conversations with researchers and practitioners. The A&B was revised in 2008 and again in 2012 to collect "Four Core Measures" data required for COMET reporting by Drug Free Communities grantees, as well as to update obsolete and outdated language, and add more timely questions for young adults.

We are a Drug Free Communities grantee new to the Developmental Assets. How does the Developmental Assets framework relate to our prevention efforts?

Research on the Developmental Assets has shown that strong, measurable links exist between youth assets, thriving, and risk behaviors. Youth who report higher levels of Developmental Assets generally report fewer risk behaviors than peers who report fewer assets. Implementing the Developmental Asset framework can add value to your prevention efforts by offering tested, research-based results and a flexible foundation for the work you're already doing.

Where can I find comparable national data on alcohol and drug use?

While Search Institute does not archive national aggregate data on risk behaviors related to alcohol and drug use, national data is available online at the Substance Abuse and Mental Health Services Administration (SAMHSA), Office of Applied Studies (OAS) web site, http://www.oas.samhsa.gov/.

Now that we've received our survey data, how can we best utilize it?

It can be difficult to come up with an action plan after you've received your survey results. After wading through 80 pages of data on your youth, the obvious question is "Where do I start?" Search Institute Training and Speaking offers the professional presentation "What's Up with Our Kids?" to assist you in analyzing and disseminating your A&B survey data, as well as discussing the implications for asset building in your community. Find out more about Search Institute Training and Speaking at www.search-institute.org/training-speaking. For additional links to excellent resources for utilizing your survey data, visit http://www.search-institute.org/survey-services/next-steps.

Can we look at individual students' experiences of Developmental Assets?

The A&B survey was designed to provide aggregate-level data for individual communities. It was not designed as an individual student assessment instrument or as a program evaluation tool. Search Institute does offer a survey to assess the strengths of individual students and small groups with its Developmental

Assets Profile (DAP) survey. The DAP is a short, administrator-scored survey designed to yield individual data on the eight Developmental Asset categories and five Context Views. The DAP is oftentimes used to measure change over time, and provide data for program evaluation purposes. For more information, please visit our Web site at www http://www.search-institute.org/survey-services/surveys/developmental-assets-profile.

Can we compare our A&B results to "National Data?"

Search Institute has an aggregate dataset representing 89,366 public or alternative school students in grades 6 through 12 (available in <u>A Fragile Foundation: The State of Developmental Assets among American Youth</u>). The sample includes students from U.S. communities in 26 states. These data were gathered through independent community studies across the 2009-2010 school year. Caution should be used in comparing your community's data to this aggregate data set, as the dataset is not based on a nationally representative sample, but rather, was weighted to reflect the 2010 U.S. Census. While a community may choose to use these data as a barometer of how similar or different its youth are compared to the youth represented in this larger sample, Search Institute strongly recommends that each community sets its own goals based on where it wants its young people to be rather than where its young people are in relation to this aggregate data.

How can we site our A&B Report and the Executive Summary?

When disseminating information from the full report of Executive Summary, use the following citation:

From Developmental Assets: A Profile of Your Youth for [name of your school/community] © [year of your report] by Search Institute, Minneapolis, MN. Data collected with the survey Search Institute Profiles of Student Life: Attitudes and Behaviors, copyright © 1996, 2012, Search Institute, Minneapolis, MN.

How can ___% of our youth have each of the ___ items in a certain Developmental Asset, but only ___% actually possess that particular asset?

Youth have to average "agree" on all measures of a particular Developmental Asset in order to actually "have" the Developmental Asset. Different youth may have some of the individual elements, but fewer youth may have averaged having all of them. This explains why the percentages attributed to each response cannot simply be averaged to find out the percentage of youth with that particular Developmental Asset.

Why does Search Institute ask questions related to sexual activity and use of protection?

The primary reason we ask these questions is based on the same thoughts and reasoning behind asking about the other variety of high-risk behaviors, and that is in order to help schools and other organizations understand the extent of these problems in their communities, as well as how building Developmental Assets can help prevent those problems.

The age of puberty has dropped considerably over the last 50 years, now occurring for the majority of girls between ages 9-12, and for boys between ages 10-13. Twenty percent of adolescents will have sexual intercourse while in middle school. For those children, early sexual intercourse is even riskier than it is for older adolescents, as the younger they are, the less likely they are to use protection against pregnancy or sexually transmitted infections (STIs). Communities need to know the extent to which their kids are engaging

in risky behaviors like this in order to know how best to both promote positive development in general and to reduce or prevent risky behaviors specifically.

Will asking questions about certain topics actually encourage certain behaviors?

Taken from the U.S. Centers for Disease Control and Prevention:

"There is no evidence that simply asking students about health risk behaviors will encourage them to try that behavior." http://www.cdc.gov/healthyyouth/yrbs/faq.htm

Why does the research show that Developmental Asset levels often decrease as youth get older?

Our cross-sectional (one-time snapshot) studies and longitudinal research following youth over time show that the total number of assets tends to decrease, on the average, among high school students as compared to middle school students. One study did show an average increase for some assets later in high school, in the 11th and 12th grades. Using the Me and My World survey with 4th-6th graders, we also found that 4th and 5th graders have higher average asset levels than 6th graders. So the evidence seems to be very consistent that younger children have more assets, on average.

The biggest drop seems to occur in middle school, especially 7th and 8th grades, and continue in the first year of high school, which for most students is 9th grade. What seems to be happening is that the quantity and quality of relationships young people have—which are the foundation of the assets approach—seem to deteriorate across those years. Many adults find young adolescents more difficult, changeable, demanding, and provocative than elementary-aged children, and pull back from connecting with them more than superficially, if even that. Of course, some adults flip those adjectives upside down, and find young adolescents lively, flexible, spontaneous, experimental, inquisitive, and curious, and love to be around them. But they appear to be in the minority. It's not all about adults, of course. Peer relationships can be tough in those transitional years.

Note too that we say assets tend to decrease, "on average," because many youth increase, and many stay relatively stable too: There are multiple "asset paths." In one study, for example, we found that the greatest percentage of students, 41%, did decrease, but we also found that 35% of students remained stable in their asset totals from middle school to high school, and 24% increased. The average that is happening to a large group doesn't necessarily describe the experience of an individual student.

We administered the A&B survey in the past; can we use the A&B again to show change over time?

The A&B survey should not be used to measure change over time or as a pre/post test. This is true for a few different reasons:

The most important reason lies in the dichotomous nature of Developmental Asset measurement. By dichotomous, what we mean is that when we score the surveys, we determine whether each respondent (anonymously) "has" or doesn't "have" each of the Developmental Assets by using mean scores from the items we've created to measure those Developmental Assets. We then pull all of that information together to give you results for the full group. When we report results in a dichotomous manner (which is appropriate when reporting group results in this manner), there is only have or have not; yes or no. This differs from

reporting data on a continuous scale, where a respondent's mean score could land anywhere along a scale. As you can imagine, any given person could make a lot of progress towards having a Developmental Asset without crossing that point at which we say they do have the asset. And that's the kind of change that's important to see if you're doing any work that needs to show positive change over time.

A second point to keep in mind is that these surveys are used primarily in schools, and are given anonymously. From year to year, school populations change with kids leaving or joining the district, or simply by being absent on the date the survey is administered. Ideally, change over time measurement would follow the same group of kids, which is impractical with these surveys.

Many communities use these surveys repeatedly, and that's appropriate as long as we're all clear on reasonable goals. It's reasonable and effective to use these surveys to gain an accurate and current perspective on the beliefs and experiences of the youth you are currently surveying. As those who have worked in schools know, any given class can have a very distinct personality, and so getting that updated view is important so that you're not making inaccurate assumptions about the group of youth currently living in your community based on results from previous groups. Many find it useful to, for example, follow trends in a particular grade level or levels (e.g. 6th graders in 2011 vs. 6th graders in 2012), and that's a very reasonable goal.

The Attitudes and Behaviors was designed to give a look at how a group of youth is experiencing assets, risk behaviors, deficits, and thriving behaviors at a particular point in time. It does this quite well, and thus works beautifully as a community mobilization tool. It can be a catalyst for forming or sustaining an asset-building initiative by giving youth a way to share the community experience from their perspective.

If you are specifically interested in an instrument to show change over time or use in a program evaluation, you may want to consider our *Developmental Assets Profile*. More information can be found online. http://www.search-institute.org/survey-services/surveys/developmental-assets-profile

Do youth answer truthfully?

Studies have shown that students are truthful when answering questions on anonymous surveys. To be safe, our scanning system looks for inconsistencies in the way students respond to similar questions, unrealistically high substance use, too many unanswered items, and patterns in responses. Surveys with these kinds of problems are not used in the report findings. The percentage of surveys removed from individual school or community studies has remained consistent over time and generally falls into the 5 to 8 percent range.

Appendix F Getting the Word Out

You've read through the report. Some of the findings are surprising, others expected. Some are troubling; others pleasing. Overall, it's clear that the findings have implications for working with your youth—even though you may not know fully what those implications are. How can you being turning these statistics into action?

Survey information has power for planning, evaluation, and change. But information becomes powerful only as it is shared with others so they become aware of the needs and concerns.

Why share the findings?

- 1) It builds awareness. When people become aware of needs and want to change the status quo, they are much more likely to be committed to action than those whose leaders simply tell them what needs to be changed.
- 2) It creates c common commitment and concern. As people across a community analyze survey results, consensus about problems and possibilities begins to grow. That shared commitment can translate into meaningful involvement and action.
- 3) It elicits new partners. Letting people know what issues arise from the survey encourages them to step forward and become involved.
- 4) It creates a sense of trust. Sharing survey information openly and honestly tells people that you trust them and want them to be involved.
- 5) It serves as an educational tool. Sharing your survey findings becomes, in itself, an opportunity to educate young people, their parents, and the community about the realities. Young people may find new courage to resist pressure because they see that "everybody" *isn't* involved in various at-risk behaviors. Similarly, parents and other adults may take more active roles when they see a problem is real.

Some people may object to sharing results, particularly if they are disturbing or "make a school or community look bad." But, except in some cases with problematic samples, even "bad news" can lead to positive results. Of course, the results may be painful, and the initial discussions uncomfortable. However, discomfort is a small price to pay if the study galvanizes people to take action around key concerns.

Working with a Team

When you're ready to process the information, the first step is to begin absorbing and distilling the information. This is most effective in a small leadership team. Having a team or group is important for several reasons:

- 1) Other people will see things you might miss, or they may interpret a finding differently.
- 2) Involving a leadership team early on builds wider ownership in the process.
- 3) Sharing the workload with other makes it more likely that the job will be done.
- 4) Working with a small group at this stage allows you to test ideas, gauge reaction, and anticipate questions, so you'll be adequately prepared when you go public.

The Team's Makeup

The team would ideally include representatives from various constituencies, so that each would feel like part of the process in the early stages of the discussion. Some examples might be:

- 1) An existing committee or task force. Be sure it includes the principal and other key leaders who have a stake in the results.
- 2) A school-based task force that includes and administrator, a teacher, a counselor, a member of the parent organization, and student government leaders.
- 3) A community-based team that includes a representative from various sectors—social services, government, education, law enforcement, business and industry, teenagers, parents, and the religious community.

The Perils of Interpretation

This survey has powerful data and provides you with information you might never have otherwise. The challenge is to let the information speak for itself and to interpret it appropriately. There are two dangers in interpreting your findings:

- 1) Under-interpretation—Under-interpretation of survey findings occurs when you explain away differences, surprises, or bad news as inconsequential. Significant differences, surprises, and pieces of bad news need careful analysis. When many students report involvement in a particular behavior or express negative experiences, those responses need to be taken seriously.
- 2) Over-interpretation—On the other end are those people who exaggerate all the bad news and conclude that all past work has failed. For them, the situation is much worse than it really is. One example would be to take a low score on a single item and magnify it excessively. Making decisions based solely on a few questions would be premature. Instead, look for patterns, contradictions, and confirmations before drawing conclusions.

Perhaps the best approach to interpreting data on your students is to compare the results to other available information—your experiences with youth, the insights of experts, young people's own interpretations. Many times you'll find that the data confirm and reinforce things you already know. Surprises may point to dynamics you hadn't examined before. A good question to ask is: Do the findings make sense? If not, why not?

Creating a Summary of Highlights

To distill, the dictionary says, is "to extract the essence of"—to draw out the essential. For survey information to have meaning, it must first be distilled. Survey information can be overwhelming, so we at Search Institute have begun the distilling process by arranging the data in categories. Because each community is unique, your team needs to distill the information further to reflect the major issues and strengths in your community.

Some communities have found it useful to have an outside expert facilitate their initial discussion of the survey findings. These consultants can provide a broader context, answer specific questions about trends and usage, and keep the discussion moving in constructive ways.

Another option is to lead a task force through a simple group process, guided by an experienced group facilitator. Here's a structure that may help you through the process.

- 1) Send out the report in advance so people come to the meeting prepared to talk.
- 2) If team members don't know each other well, begin the meeting with introductions. Have people each tell who they are and how they are involved with young people.
- 3) Discuss briefly any initial questions or impressions about the report.
- 4) Assign one of two people to each section of data in the report.
- 5) Ask people to work alone for ten minutes, reviewing their assigned section. As they work, have them note what findings are most significant to them—what things "jump out" at them.
- 6) Ask small groups each to identify the three to six most important findings in their section.
- 7) Check for consistency in highlighting the findings. For example, one group might consistently note difference between boys and girls, while another notices differences between grades. These differing perspectives may be the best way to report the results. However, it is also useful to be consistent in your reporting, allowing for comparison among sections.
- 8) Once all the highlights have been gathered, decide together if the categories from the survey report are the best categories to use. The highlights might arrange themselves in another structure more meaningful in your school or community.
- 9) As a group decide if there are any series of items (such as interests or at-risk behaviors) that are significant enough to present as a chart. There may be, for example, one chart, graph, or table that really captures the heart of your study. If so, include that graphic in your summary.
- 10) Assign someone to prepare a one- to two-page fact sheet to share with your community. Make the presentation simple and straightforward. Present the findings without commentary, since you'll want people to reach their own conclusions.
- 11) You also may want to prepare a one-page set of questions based on the survey results to guide people who lead discussions in classes, parent groups, and other settings. In addition to making the discussion more focused, feedback from different groups on the same questions can be valuable planning information.

Present the Key Findings

Once you have the basic information together, you'll want to present it in a clear, approachable way. Depending on your skills, resources, and audience, here are some possibilities:

- Fact sheet—This is the simplest least expensive approach, and it can be quite effective. Begin with a brief introduction to the survey process and scope, then "bullets" the key findings in simple sentences. There's no attempt to make the sheet hold together as a continuous narrative. Incorporating charts adds visual interest.
- 2) Narrative—This would be more like a traditional news release in which the survey is tied together with a narrative. You might include quotes from knowledgeable people. Sometimes a narrative works well as a press release to accompany a fact sheet.
- 3) Charts—These visual presentations often give power to statistics in ways that text cannot. A school art teacher or student can take the charts a step further by incorporating appropriate illustrations.
- 4) Booklet or brochure—Some groups have created booklets and brochures on their survey results to distribute widely. These could include a two-page list of highlights, a more in-depth interpretation, comments from community leaders and experts, and suggestions for ways people can get involved in the issues.
- 5) Posters—A well designed poster can be a useful way to communicate with students and people in the community. Include charts, graphs, and quick highlights from the study. These posters could be

placed in school halls, community centers, government buildings, classrooms, open areas in malls, grocery store windows, and other places where people gather or browse.

6) Video—Create a short documentary on survey results, incorporating charts, quotes from students and experts, narration from local community members, and scenes from the community. A communications class could take this idea on as a project, or you could cooperate with a local cable or television station as an experiential education experience for students. The resulting video could be shown on local access cable, a local television station, in classrooms, at workshops, and—where available—through school-wide television programming.

Who should hear?

Students, parents, school administrators, school faculty and staff, community youth workers, community leaders, and the media.

Publicity Tips and Tools

Telling Administrators and Counselors

The principal, other school administrators, and counselors should be the first to know about the survey results, and they should be active in deciding how the results will be used. Taking time to get administrators on board—if they're not already—may be the most productive part of the dissemination process. Their endorsement and advocacy can make the results become a priority for the school and the community.

- Personal discussion with the principal/superintendent/district officials—It is appropriate to schedule an opportunity for debriefing between these individuals and the survey coordinator so that perceptions can be confirmed. It is helpful to have the principal or superintendent sign letters to parents about the study and to introduce the study at public meetings.
- Expert roundtable—It may be useful to have a roundtable discussion in which selected experts from the community and school discuss the results confidentially. These experts could include school counselors, psychologists, alcohol and other drug coordinators, researchers, teachers, policy-makers, and others.
- Presentation to the school board—Since the board makes decisions on priorities and funding, presenting the findings and fielding questions is important to ensure that there is support behind your efforts.

Telling Faculty and Staff

School faculty and staff will, of necessity, be active players in any efforts a school takes to address concerns. In addition to their insights about the findings, teachers and counselors will need to think through the implications of the results for their work with the students. Both faculty and staff need a basic understanding of the findings and their implications so they can answer questions from students, parents, and the community.

- Special announcements or staff meetings—It's best to tell teachers the survey findings in person in a setting where they have opportunity to reflect and respond.
- In-service training—An in-service training day is an excellent opportunity to have faculty process the survey findings. You could ask an outside expert to dialogue about issues raised by the survey. Or you could have a consultant lead the teachers through a systematic analysis and interpretation of the findings. Another option would be to design your own workshop. This training is important if you

wish to have teachers process the results with students. Ask them how they will use the material in their classrooms.

Telling Students

If anyone has a stake in your survey findings, it's the young people. After all, these results reflect their own experiences. Yet too often we forget to involve them in the interpretation and dissemination efforts. As a result, we miss their perspective.

Furthermore, getting information to youth can be a challenging process, particularly if the "messenger" hasn't built credibility. If youth think adults are attacking them, they'll probably "tune out" the findings. One way to avoid this problem is to involve youth from the beginning. Not only will they be more effective in conveying information, but they will also provide an important "reality check" in the interpretation.

- Student newspaper—Industrious student reporters will be challenged to present the study highlights in effective ways. They can interview other students about the results, adding new perspectives to the research. An editor might even choose to write an editorial on the study, calling his or her peers to get involved in issues.
- Student government—Understanding, interpreting, and disseminating survey results can be a fulfilling process for a student council. Providing these leaders with the fact sheets will challenge them to take seriously the issues raised by the survey.
- Relevant school clubs—School-based clubs that deal with teen issues such as alcohol and other drugs would be natural focal points for raising awareness. Survey results can even give them ideas for specific club projects. Encourage clubs to create a distribute fact sheets, brochures, or a video on the study.
- School assemblies—A creative presentation, drama, or video based on the survey results can capture young people's attention. Making the assembly into a town meeting where students have opportunities to discuss the findings in small groups and ask questions may have potential.
- Bulletin boards and posters—Printing a poster of results to display in various places also has potential.
- Relevant classes—Your survey results can be appropriate discussion material for a variety of classes. A health class could talk about alcohol and other drug use, or sexuality issues. A government or civics class could talk about the potential impact of survey findings on a community, or a place for a discussion on community involvement.
- Special school-day—Many of these ideas could be pulled together into a special day that focuses on the survey results throughout the day. Teachers could coordinate discussion of various aspects of the survey in different classes. An assembly could bring in community experts. Posters and bulletin boards could decorate the halls. Clubs could plan special activities and the student newspaper could print a special edition. Such an approach would clearly promote widespread discussion.

Telling Parents

Parental involvement is vital to any efforts to improve the well-being of youth. Thus parents must be included in the information-sharing process.

- Parent organizations—Your school's PTA or PTO is a logical ally in disseminating results from your study. This group likely would want to organize a special parents' meeting to discuss the results.
- Parent newsletter—If your school or the parents' organization has a regular newsletter, include the fact sheet as part of the next mailing. It would have added impact if the principal or president of the parent organization wrote a column about the study's implications.

- Special letter to parents—It may be most appropriate to send a copy of your fact sheet or brochure to every parent, along with a cover letter from the school principal or other respected school leader.
- Special parents meeting—A special parents meeting can be a useful way to reach parents. You might not attract the majority of parents to this forum, but you could draw leaders who would influence others. This meeting could include several elements, such as a presentation, panel discussion, or small group discussions.
- Parent-teacher conference days—If your school holds regular parent-teacher conferences, a discussion of the survey findings could be built into the interaction. Ask teachers to distribute a fact sheet on the survey during their conferences. Parents could also have opportunities throughout the day to participate in small group discussions. Another option is to set up an attractive display near the school entrance where parents would notice it as they arrived or left. Have fact sheets available.

Telling Community Leaders and Policy Makers

More and more, educators and other advocates for youth are reaffirming the impact an entire community has on adolescent well-being. Parents and schools can't address all the issues alone. To have maximum impact, they need the support of a healthy, concerned community. The first step in creating the kind of concern in to raise awareness in the community of the needs of young people. Sharing survey findings with community leaders can be part of this process.

- Presentations—Many professionals are part of organizations that have regular meetings. These may be local professional associations, or they could be chapters of clubs such as Rotary, Lions, or Kiwanis. Any of these meetings would be a potential audience for a discussion of the survey results and their meaning for the community.
- Newsletters—Some professional organizations are large enough that they have local or regional newsletters. They may be interested in briefly describing your school's study, or even include a page of highlights. Many religious congregations may also run the information in their newsletters.
- Personal visits—There may be some leaders in your community who merit a personal visit. For example, you might arrange an appointment to tell the mayor, council-member, or business leader about the study.
- Student presentations—Having young people tell their own stories to adults can be particularly powerful and eye-opening. A debate team or anti-drug club may want to develop a presentation on the results in an effort to raise community awareness.

Telling the Media

Getting the media involved early in the survey process can be a valuable way to ensure their cooperation while also relying on their expertise. While professional help is not needed, an editor or reporter on your task force can help with timing the story, getting the story to the right people, and helping to prepare information to release to the media. The story can be an important vehicle for raising community concern and awareness.

- News release—A news release is the basic document that's generally used to get a story noticed. As a straightforward and short document, news releases should be written in straight journalistic style, highlighting the major findings in the first paragraph. Send your news release to the education reporter at local newspapers, TV stations, radio stations, and other news sources. You may want to make a follow-up call to arrange any interviews the reporter may wish to include in the story.
- News conference—If you believe your survey findings are particularly powerful, you may wish to hold a news conference. This interactive format allows you to present findings in more detail and to answer questions from the media. News conferences need to be well planned and orchestrated. Be certain to include all media members in the area.

- Personal interviews—Most reporters will welcome suggestions of knowledgeable people to interview. To prepare for these interviews, write out your statements in advance. Also develop two or three 20second "sound bites" about the study that will get your point across quickly.
- Editorial or article—It may be appropriate for the school's principal, a teacher, leader, or student to write an editorial, column, or letter to the editor about the study. These opinion pieces should be well-focused, highlighting the needs and challenging the community to take seriously the concerns. Such an approach might be particularly useful as a way of announcing your task force's recommendations based on the findings.