

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

Ocean Township Schools Oakhurst, NJ March 2009



Developmental Assets: A Profile of Your Youth

Executive Summary and Complete Survey Report

Ocean Township Schools Oakhurst, NJ

March 2009

Results from the Search Institute Survey

Profiles of Student Life: Attitudes and Behaviors



Developmental Assets: A Profile of Your Youth for Ocean Township Schools. Copyright © 2009 by Search Institute. All rights reserved. Search Institute® and Developmental Assets® are registered trademarks of Search Institute. No part of this publication may be reproduced in any manner whatsoever, mechanical, digital, or electronic, without prior permission from the publisher, except in brief quotations or summaries in articles or reviews, or as follows:

- · Township of Ocean or its designee may photocopy and distribute this report in its entirety for informational and educational purposes only.
- Township of Ocean or its designee may reproduce or adapt Figures 1 through 16 and Tables 1 through 26 to other formats (including, but not limited to, brochures, Web sites, and slide presentations), provided Search Institute is acknowledged as the source of the information and as the developer of the framework of Developmental Assets.
- The text and appendices contained in this report may <u>not</u> be reproduced as part of any adaptations—mechanical, digital, or electronic. Search Institute will treat this report as **Confidential**. Because the data upon which this report is based can be used to advance the understanding of adolescent development, Search Institute reserves the right to add the data to its larger Developmental Assets database. This report is based on data from the survey **Search Institute Profiles of Student Life: Attitudes and Behaviors**, copyright © 2009 by Search Institute. For additional information, contact Search Institute's Survey Services Department at 1-800-888-7828 or www.search-institute.org.

Contents

Section 1 2 3 4 5 6 7	Execu Deve Portro Thrivi The F	utive Summary lopmental Assets: A Model of Positive Human Development ait of Developmental Assets ing and Risk-Taking Indicators Protective Power of Developmental Assets ait of the Four Core Measures ag Action	Page 1-1 2-1 3-1 4-1 5-1 6-1 7-1
Append A B C D E	Surve Surve High- Biblio Asset Searc	ey Item Percentages by Gender and Grade ey Items and Related Developmental Assets, Deficits, Risk-Taking Behaviors, -Risk Behavior Patterns, and Thriving Indicators ography of Theory and Research Supporting Search Institute's Developmental s Framework ch Institute Resources uently Asked Questions	A-1 B-1 C-1 D-1 E-1
		Figure List	
Figure	2 3 4 5 6 7 8 9 10 11 12 13 14	Average Number of Assets Reported by Your Youth The Asset Challenge Facing Your Community The Power of Developmental Assets to Promote Thriving Indicators The Power of Developmental Assets to Protect Against Risk-Taking Behaviors Average Number of Assets Reported by Your Youth Percent of Youth Reporting Each of 20 External Assets Percent of Youth Reporting Each of 20 Internal Assets Average Number of Eight Thriving Indicators Reported by Asset Level Average Number of 24 Risk-Taking Behaviors by Asset Level Past 30-Day Substance Use by Asset Level Age of First Use: Alcohol Use Percentages by Grade Age of First Use: Tobacco Use Percentages by Grade Age of First Use: Marijuana Use Percentages by Grade Perception of Substance-Use Risk by Asset Level Perception of Parental Disapproval by Asset Level The Asset Challenge Facing Your Community	Page 1-7 1-8 1-10 1-11 3-2 3-4 3-8 5-2 5-4 6-2 6-4 6-5 6-6 6-7 6-8 7-1
		Table List	
Table 1 Table 2 Table 3		Youth Who Were Surveyed Percent of Your Youth Reporting External Assets Percent of Your Youth Reporting Internal Assets	Page 1-2 1-3 1-4

Table 4	Percent of Youth Reporting External Assets	1–5
Table 5	Percent of Youth Reporting Internal Assets	1–6
Table 6	Youth Who Were Surveyed	2-4
Table 7	Percent of Youth Reporting External Assets (with Definitions)	3–5
Table 8	Percent of Youth Who Report External Assets by Gender and Grade	3–6
Table 9	Percent of Youth Reporting Internal Assets (with Definitions)	3–9
Table 10	Percent of Youth Who Report Internal Assets by Gender and Grade	3–10
Table 11	Percent of Youth Who Report Developmental Deficits	3–11
Table 12	Percentages of Eight Thriving Indicators in Your Youth	4–2
Table 13	Percent of Youth Who Report Nine Risk-Taking Behaviors Related to Substance Use	4–3
Table 14	Percent of Youth Reporting 15 Additional Risk-Taking Behaviors	4–4
Table 15	Percent of Youth Reporting 10 High-Risk Behavior Patterns	4–5
Table 16	Percent of Youth Reporting Eight Thriving Indicators by Asset Level	5–3
Table 17	Percent of Youth Reporting Nine Substance Use-Related Risk-Taking Behaviors	5–5
	by Asset Level	
Table 18	Percent of Youth Reporting 15 Additional Risk-Taking Behaviors by Asset Level	5–6
Table 19	Percent of Youth Reporting 10 High-Risk Behaviors Patterns by Asset Level	5–7
Table 20	Past 30-Day Substance Use by Gender and grade	6–2
Table 21	Age of First Use: Alcohol Use Percentages by Grade	6–4
Table 22	Age of First Use: Tobacco Use Percentages by Grade	6–5
Table 23	Age of First Use: Marijuana Use Percentages by Grade	6–6
Table 24	Perception of Risk of Substance Use by Gender and Grade	6–7
Table 25	Youth Perception of Parental Disapproval	6–8
Table 26	Summary of Four Core Measures Data	6–9

Executive Summary



Developmental Assets: A Profile of Your Youth

Ocean Township Schools

Over the past 20 years, Search Institute has surveyed nearly 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 cross-sectional 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 November 2008, 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		
		Number of Youth	Percent of Total
Total Sample ¹		802	100
Gender ²	Male Female	396 405	49 51
Grade ²	6 7 8 9 10 11	252 0 0 272 0 0 278	31 0 0 34 0 0 35
Race/Ethnicity ²	American Indian Asian Black or African American Hispanic or Latino/Latina Pacific Islander White Other More than one of the above	2 60 53 57 8 519 34 67	0 8 7 7 1 65 4 8

¹ 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.

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.

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.	78 32
	 Other adult relationships 	Young person receives support from three or more nonparent adults.	55
	4. Caring neighborhood	Young person experiences caring neighbors.	45
	5. Caring school climate	School provides a caring, encouraging environment.	36
	6. Parent involvement in schooling	Parent(s) are actively involved in helping young person succeed in school.	32
Empowerment	7. Community values youth	Young person perceives that adults in the community value youth.	27
	8. Youth as resources	Young people are given useful roles in the community.	36
	9. Service to others	Young person serves in the community one hour or more per week.	51
	10. Safety	Young person feels safe at home, school, and in the neighborhood.	47
Boundaries and Expectations	11. Family boundaries	Family has clear rules and consequences, and monitors the young person's whereabouts.	43
p = = = = = = = = = = = = = = = = = =	12. School boundaries	School provides clear rules and consequences.	59
	13. Neighborhood boundaries	Neighbors take responsibility for monitoring young people's behavior.	45
	14. Adult role models	Parent(s) and other adults model positive, responsible behavior.	35
	15. Positive peer influence	Young person's best friends model responsible behavior.	61
	16. High expectations	Both parent(s) and teachers encourage the young person to do well.	56
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.	22
333 30	18. Youth programs	Young person spends three or more hours per week in sports, clubs, or organizations at school and/or in community organizations.	64
	19. Religious community	Young person spends one or more hours per week in activities in a religious institution.	55
	20. Time at home	Young person is out with friends "with nothing special to do" two or fewer nights per week.	61

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.

Category	Asset Name	Definition	Percent
Commitment to Learning	21. Achievement motivation 22. School engagement 23. Homework	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	74 63 40
	24. Bonding to school 25. Reading for pleasure	every school day. Young person cares about his or her school. Young person reads for pleasure three or more hours per week.	62 31
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 and reducing hunger and poverty. Young person acts on convictions and stands up for his or her beliefs.	58 59 73
	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 66 43
Social Competencies	32. Planning and decision— making 33. Interpersonal	Young person knows how to plan ahead and make choices. Young person has empathy, sensitivity, and friendship skills.	36 52
	competence 34. Cultural competence	Young person has knowledge of and comfort with people of different cultural/racial/ethnic backgrounds.	46
	35. Resistance skills	Young person can resist negative peer pressure and dangerous situations.	46
	36. Peaceful conflict resolution	Young person seeks to resolve conflict nonviolently.	47
Positive Identity	37. Personal power	Young person feels he or she has control over "things that happen to me."	50
	38. Self-esteem 39. Sense of purpose 40. Positive view of personal future	Young person reports hving a high self-esteem. Young person reports that "my life has a purpose." Young person is optimistic about his or her personal future.	59 70 81

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	rade	•		
External Asset	Sample	M	F	6	7	8	9	10	11	12
Support										
1. Family support	78	77	79	90			73			71
2. Positive family communication	32	28	37	51			27			21
3. Other adult relationships	55	49	60	56			57			51
4. Caring neighborhood	45	44	47	59			45			33
5. Caring school climate	36	33	40	57			28			27
6. Parent involvement in schooling	32	28	36	54			31			14
Empowerment										
7. Community values youth	27	23	32	51			19			14
8. Youth as resources	36	31	42	54			31			25
9. Service to others	51	41	61	62			44			48
10. Safety	47	54	42	38			44			59
Boundaries and Expectations										
11. Family boundaries	43	40	47	53			46			32
12. School boundaries	59	56	61	82			49			47
Neighborhood boundaries	45	42	48	64			42			29
14. Adult role models	35	27	43	48			33			28
15. Positive peer influence	61	58	63	96			56			33
16. High expectations	56	53	59	76			56			38
Constructive Use of Time										
17. Creative activities	22	18	26	24			24			18
18. Youth programs	64	61	67	62			68			63
19. Religious community	55	55	56	74			53			41
20. Time at home	61	58	64	68			55			62

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.

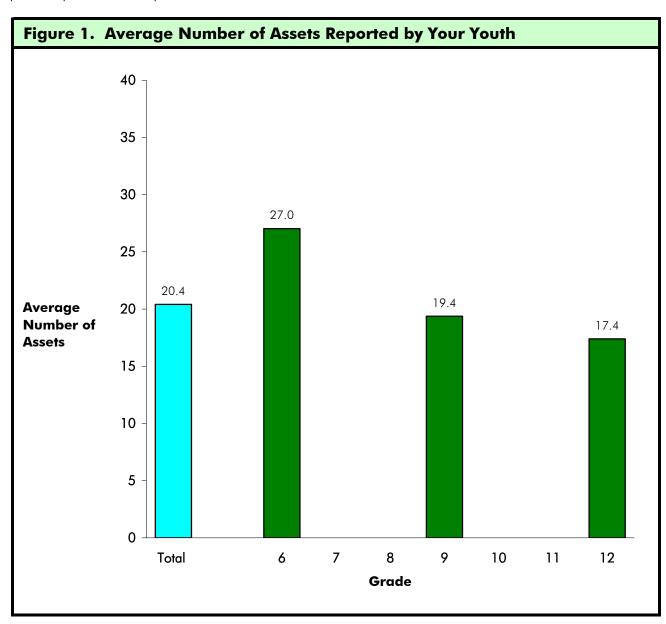
	Total	Ger	nder			G	rad	е		
Internal Asset	Sample	M	F	6	7	8	9	10	11	12
Commitment to Learning										
21. Achievement motivation	74	66	81	89			70			63
22. School engagement	63	56	69	77			57			55
23. Homework	40	35	46	36			43			42
24. Bonding to school	62	57	67	85			57			46
25. Reading for pleasure	31	17	46	37			29			28
Positive Values										
26. Caring	58	49	67	70			52			53
27. Equality and social justice	59	52	65	71			52			54
28. Integrity	73	67	80	78			71			72
29. Honesty	66	61	71	80			54			66
30. Responsibility	66	63	69	77			58			64
31. Restraint	43	37	48	81			35			15
Social Competencies										
32. Planning and decision-making	36	31	40	43			32			32
33. Interpersonal competence	52	40	65	65			50			43
34. Cultural competence	46	41	51	55			44			40
35. Resistance skills	46	42	51	62			41			38
36. Peaceful conflict resolution	47	34	60	67			41			35
Positive Identity										
37. Personal power	50	46	53	52			46			52
38. Self-esteem	59	62	57	67			57			55
39. Sense of purpose	70	73	68	78			66			68
40. Positive view of personal future	81	78	83	85			80			78

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.

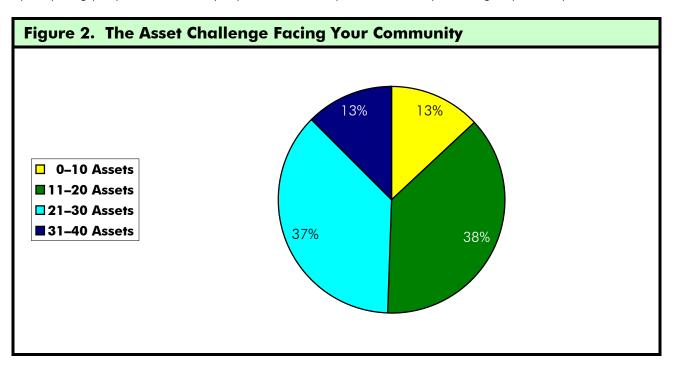
If one or more grade levels in your survey sample report particularly low average numbers of assets compared to other grades in your study, you may need to closely examine community conditions that affect asset development at those particular grade levels.

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, 13 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.

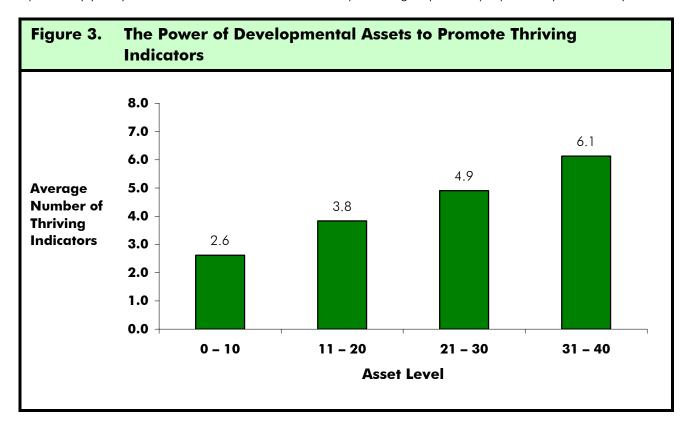
Eight Indicators of Thriving Youth

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:

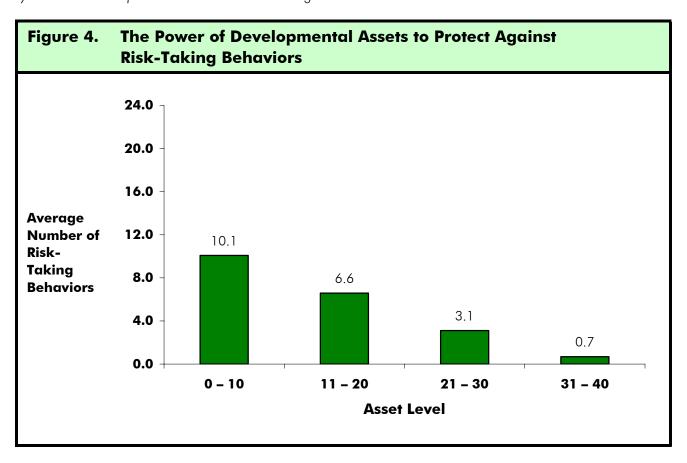
Risk-Taking Behaviors

- 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 goal-setting 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...

- ☐ 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 November 2008.

Search Institute's framework of 40 Developmental Assets provides a positive way to assess the overall well-being 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 risk-taking. 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 nearly three million young people in hundreds of communities across the country and around the world.⁵

The survey was administered in November, 2008 to students in grades 6, 9, and 12 at Ocean Township Intermediate and Ocean Township High School in Oakhurst, NJ. 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, 25 surveys were eliminated due to one or more of the following factors:

- Inconsistent responses within a single survey;
- Missing data on 40 or more items within the same survey;
- Unrealistically high levels of alcohol or other drug use within the same survey (such as reporting daily use of multiple drugs);
- Reporting a grade level other than those intended to be surveyed.

The number of surveys discarded from your survey sample represents 3 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 is 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.

Report Number 20041 Ocean Township Schools

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		
		Number of Youth	Percent of Total
Total Sample ⁶		802	100
Gender ⁷	Male Female	396 405	49 51
Grade ⁷	6 7 8 9 10 11	252 0 0 272 0 0 278	31 0 0 34 0 0 35
Race/Ethnicity ⁷	American Indian Asian Black or African American Hispanic or Latino/Latina Pacific Islander White Other More than one of the above	2 60 53 57 8 519 34 67	0 8 7 7 1 65 4 8

-

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.

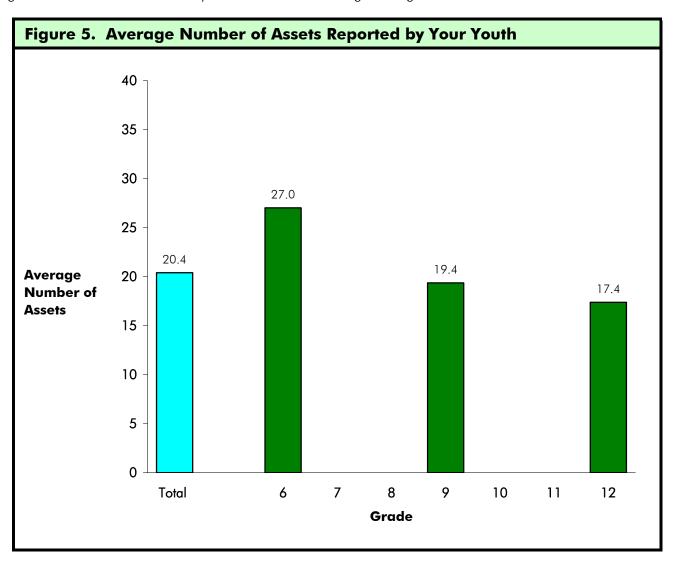
To motivate and challenge your community, you'll want to create a shared vision of the average number of assets your youth should ideally experience. This approach reminds everyone that many different asset combinations contribute to the healthy development of young people. When the majority of youth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

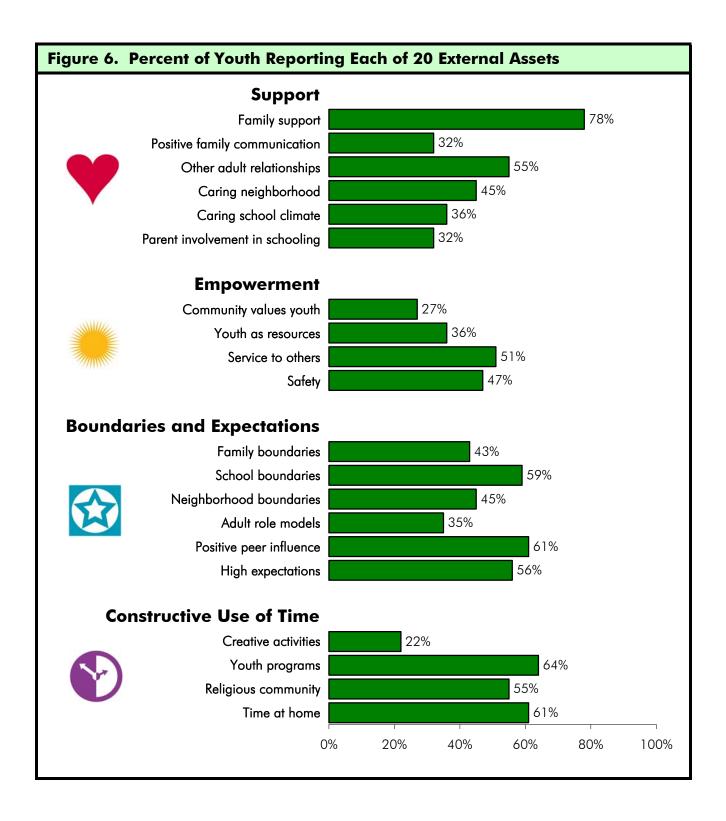
External assets are the positive experiences and supports a young person receives from formal and informal connections to adults and peers in the community. Twenty external assets are organized into four categories: Support, Empowerment, Boundaries and Expectations, and Constructive Use of Time.

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).

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.	78 32	
	 Other adult relationships 	Young person receives support from three or more nonparent adults.	55	
	4. Caring neighborhood	Young person experiences caring neighbors.	45	
	 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.	36 32	
Empowerment	7. Community values youth	Young person perceives that adults in the community value youth.	27	
	8. Youth as resources	Young people are given useful roles in the community.	36	
	9. Service to others	Young person serves in the community one hour or more per week.	51	
	10. Safety Young person feels safe at home, school, and in the neighborhood.			
Boundaries and Expectations	11. Family boundaries	Family has clear rules and consequences, and monitors the young person's whereabouts.	43	
22,00010110110	12. School boundaries	School provides clear rules and consequences.	59	
	13. Neighborhood boundaries	Neighbors take responsibility for monitoring young people's behavior.	45	
	14. Adult role models	Parent(s) and other adults model positive, responsible behavior.	35	
	15. Positive peer influence	Young person's best friends model responsible behavior.	61	
	16. High expectations	Both parent(s) and teachers encourage the young person to do well.	56	
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.	22	
	18. Youth programs	Young person spends three or more hours per week in sports, clubs, or organizations at school and/or in community organizations.	64	
	19. Religious community	Young person spends one or more hours per week in activities in a religious institution.	55	
	20. Time at home	Young person is out with friends "with nothing special to do" two or fewer nights per week.	61	

- 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			G	rade)		
External Asset	Sample	M	F	6	7	8	9	10	11	12
Support										
 Family support 	78	77	79	90			73			71
2. Positive family communication	32	28	37	51			27			21
Other adult relationships	55	49	60	56			57			51
4. Caring neighborhood	45	44	47	59			45			33
Caring school climate	36	33	40	57			28			27
6. Parent involvement in schooling	32	28	36	54			31			14
Empowerment										
7. Community values youth	27	23	32	51			19			14
8. Youth as resources	36	31	42	54			31			25
9. Service to others	51	41	61	62			44			48
10. Safety	47	54	42	38			44			59
Boundaries and Expectations										
11. Family boundaries	43	40	47	53			46			32
12. School boundaries	59	56	61	82			49			47
Neighborhood boundaries	45	42	48	64			42			29
14. Adult role models	35	27	43	48			33			28
15. Positive peer influence	61	58	63	96			56			33
16. High expectations	56	53	59	76			56			38
Constructive Use of Time										
17. Creative activities	22	18	26	24			24			18
18. Youth programs	64	61	67	62			68			63
19. Religious community	55	55	56	74			53			41
20. Time at home	61	58	64	68			55			62

- 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

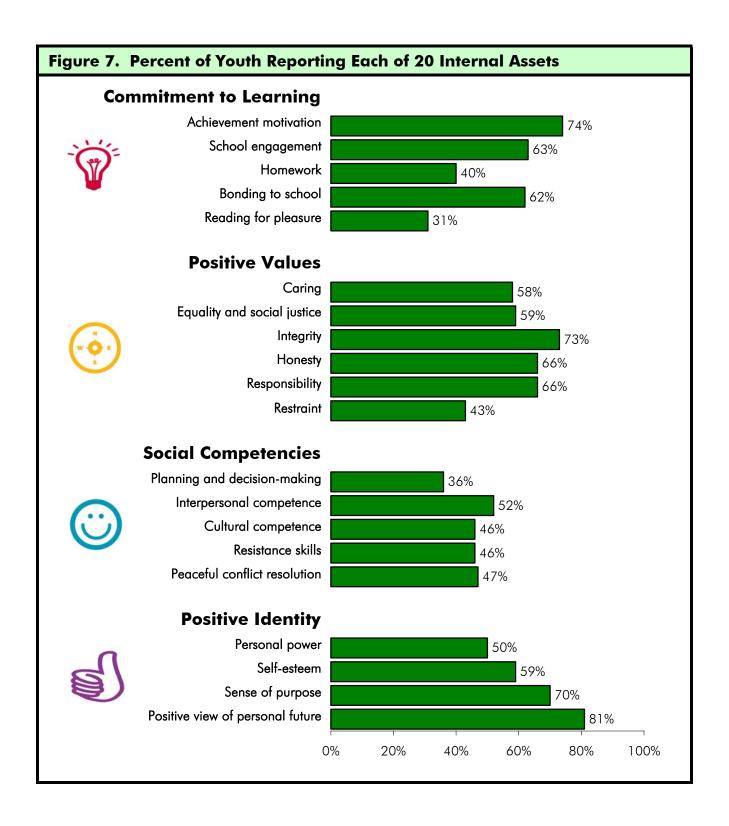
Internal assets are those qualities, skills, and attributes a community and family can nurture within youth so they can contribute to their own development. The 20 internal assets are divided into four asset categories: Commitment to Learning, Positive Values, Social Competencies, and Positive Identity.

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. Per	cent of Youth Repor	ting Internal Assets (with Definitions)	
Category	Asset Name	Definition	Percent
Commitment to Learning	21. Achievement motivation22. School engagement23. Homework24. Bonding to school	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.	74 63 40
	25. Reading for pleasure	Young person reads for pleasure three or more hours per week.	31
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 and reducing hunger and poverty. Young person acts on convictions and stands up for his or her beliefs.	58 59 73
	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 66 43
Social Competencies	32. Planning and decision- making	Young person knows how to plan ahead and make choices.	36
	33. Interpersonal competence	Young person has empathy, sensitivity, and friendship skills.	52
	34. Cultural competence	Young person has knowledge of and comfort with people of different cultural/racial/ethnic backgrounds.	46
	35. Resistance skills	Young person can resist negative peer pressure and dangerous situations.	46
	36. Peaceful conflict resolution	Young person seeks to resolve conflict nonviolently.	47
Positive Identity	37. Personal power	Young person feels he or she has control over "things that happen to me."	50
	38. Self-esteem 39. Sense of purpose 40. Positive view of personal future	Young person reports hving a high self-esteem. Young person reports that "my life has a purpose." Young person is optimistic about his or her personal future.	59 70 81

- 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.

Table 10. Percent of Youth Repo	rting Inte	rnal	Asse	ts by	Ge	ndei	r an	d G	rade	<u>}</u>
	Total	Ger	nder	Grade						
Internal Asset	Sample	M	F	6	7	8	9	10	11	12
Commitment to Learning										
21. Achievement motivation	74	66	81	89			70			63
22. School engagement	63	56	69	77			57			55
23. Homework	40	35	46	36			43			42
24. Bonding to school	62	57	67	85			57			46
25. Reading for pleasure	31	17	46	37			29			28
Positive Values										
26. Caring	58	49	67	70			52			53
27. Equality and social justice	59	52	65	71			52			54
28. Integrity	73	67	80	78			71			72
29. Honesty	66	61	71	80			54			66
30. Responsibility	66	63	69	77			58			64
31. Restraint	43	37	48	81			35			15
Social Competencies										
32. Planning and decision-making	36	31	40	43			32			32
33. Interpersonal competence	52	40	65	65			50			43
34. Cultural competence	46	41	51	55			44			40
35. Resistance skills	46	42	51	62			41			38
36. Peaceful conflict resolution	47	34	60	67			41			35
Positive Identity										
37. Personal power	50	46	53	52			46			52
38. Self-esteem	59	62	57	67			57			55
39. Sense of purpose	70	73	68	78			66			68
40. Positive view of personal future	81	78	83	85			80			78

- 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	Gender		Grade						
Deficit	Definition	Sample	M	F	6	7	8	9	10	11	12
Alone at Home	Spends two hours or more alone per school day	43	44	42	20			51			53
TV Overexposure	Watches TV or videos three or more hours per school day	29	31	27	23			33			30
Physical Abuse	Reports once or more, "Have you ever been physically harmed (that is, where someone caused you to have a scar, black & blue marks, welts, bleeding, or a broken bone) by someone in your family or someone living with you?"	26	30	22	23			28			27
Victim of Violence	Reports once or more, "How many times in the last 2 years have you been the victim of physical violence where someone caused you physical pain or injury?"	26	32	19	26			30			21
Drinking Parties	Reports attending one or more parties in the last year "where other kids your age were drinking."	50	54	47	6			58			83

- 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 risk-taking. 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. Perce	entages of Eight Th	riving Ir	ndica	tors	in Yo	our Y	outl	h			
		Total	Ger	nder			G	rad	е		
Thriving Indicator	Definition	Sample	M	F	6	7	8	9	10	11	12
Succeeds in School	Gets mostly As on report card	31	28	34	37			25			31
Helps Others	Helps friends or neighbors one or more hours per week	79	72	85	87			77			73
Values Diversity	Places high importance on getting to know people of other racial/ethnic groups	58	53	62	61			60			53
Maintains Good Health	Pays attention to healthy nutrition and exercise	61	58	64	74			61			49
Exhibits Leadership	Has been a leader of a group or organization in the last 12 months	69	65	73	72			64			73
Resists Danger	Avoids doing things that are dangerous	22	15	28	36			17			14
Delays Gratification	Saves money for something special rather than spending it all right away	51	53	48	60			50			43
Overcomes Adversity	Does not give up when things get difficult	70	71	69	71			69			71

- 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 Who to Substance Use	Report I	Vine	Risk	-Taki	ing l	Beh	avio	rs R	elat	ed
Ri	sk-Taking Behavior	Total	Ger	nder			G	rad	е		
Category	Definition	Sample	M	F	6	7	8	9	10	11	12
Alcohol	Used alcohol once or more in the last 30 days	37	39	35	5			41			62
	Got drunk once or more in the last two weeks	25	28	22	3			23			46
Tobacco	Smoked cigarettes once or more in the last 30 days	15	18	12	0			15			27
	Used smokeless tobacco once or more in the last 12 months	6	10	1	0			7			10
Inhalants	Sniffed or inhaled substances to get high once or more in the last 30 days	11	13	9	14			15			4
Marijuana	Used marijuana once or more in the last 12 months	27	30	23	0			28			51
Other Drug Use ⁸	Used other illicit drugs once or more in the last 12 months	7	8	5	0			10			9
Driving and Alcohol	Drove after drinking once or more in the last 12 months	11	14	8	1			4			27
	Rode (once or more in the last 12 months) with a driver who had been drinking	34	35	33	23			41			38

- 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?

⁸ Includes LSD, heroin, and amphetamines

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.

Table 14.	Percent of Youth Reporti	ng 15 A	dditi	onal	Risk	-Tak	cing	Bel	navi	ors	
Ri	sk-Taking Behavior	Total	Ger	nder			G	rade)		
Category	Definition	Sample	M	F	6	7	8	9	10	11	12
Sexual Intercourse	Has had sexual intercourse one or more times	33	38	28	1			33			61
Anti-Social Behavior	Shoplifted once or more in the last 12 months	22	29	15	10			28			26
	Committed vandalism once or more in the last 12 months	20	31	10	9			29			21
	Got into trouble with police once or more in the last 12 months	22	30	13	9			29			26
Violence	Hit someone once or more in the last 12 months	30	43	18	24			41			26
	Physically hurt someone once or more in the last 12 months	14	21	7	7			24			10
	Used a weapon to get something from a person once or more in the last 12 months	4	8	1	1			8			4
	Been in a group fight once or more in the last 12 months	20	28	13	16			27			17
	Carried a weapon for protection once or more in the last 12 months	12	19	5	5			20			10
	Threatened physical harm to someone once or more in the last 12 months	30	40	20	16			41			31
School Truancy	Skipped school once or more in the last four weeks	25	25	25	15			22			35
Gambling	Gambled once or more in the last 12 months	32	46	18	17			39			38
Eating Disorder	Has engaged in bulimic or anorexic behavior	18	16	19	15			16			22
Depression	Felt sad or depressed most or all of the time in the last month	11	10	12	6			13			14
Attempted Suicide	Has attempted suicide one or more times	11	10	12	5			16			12

- 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 Reporti	ng 10 H	igh-	Risk	Beho	vio	r P ai	tter	ns		
High	-Risk Behavior Pattern	Total	Ger	nder			G	rad	е		
Category	Definition	Sample	M	F	6	7	8	9	10	11	12
Alcohol	Has used alcohol three or more times in the last 30 days or got drunk once or more in the last two weeks	28	32	25	4			27			52
Tobacco	Smokes one or more cigarettes every day or uses chewing tobacco frequently	9	12	6	0			7			18
Illicit Drugs	Used illicit drugs three or more times in the last 12 months ⁹	4	5	3	0			5			6
Sexual Intercourse	Has had sexual intercourse three or more times in lifetime	23	23	23	0			15			51
Depression/ Suicide	Is frequently depressed and/or has attempted suicide	17	16	18	9			21			19
Anti-Social Behavior	Has been involved in three or more incidents of shoplifting, trouble with police, or vandalism in the last 12 months	18	27	9	7			26			20
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	27	39	14	18			36			25
School Problems	Has skipped school two or more days in the last four weeks and/or has below a C average	16	18	13	10			16			21
Driving and Alcohol	Has driven after drinking or ridden with a drinking driver three or more times in the last 12 months	15	18	13	5			17			23
Gambling	Has gambled three or more times in the last 12 months	16	26	7	3			23			20

- What percent of your youth reports high-risk behavior patterns?
- What differences are reported between males and females? Across grade levels?
- How do these differences relate to differences in reported Developmental Assets or deficits you have already detected?

⁹ Includes LSD, heroin, marijuana, and amphetamines

Section 5 The Protective Power of Developmental Assets

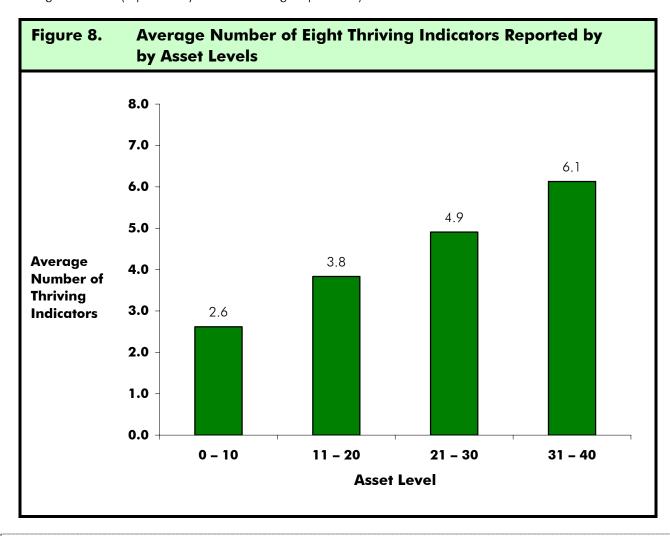
The choices young people make about how they act, what they do with their time, and who they will become are not made simply by chance. Their decisions are based upon a web of external and internal influences, including the positive influence of Developmental Assets. Survey data in this section reflect 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.¹⁰

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?

¹⁰ 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.

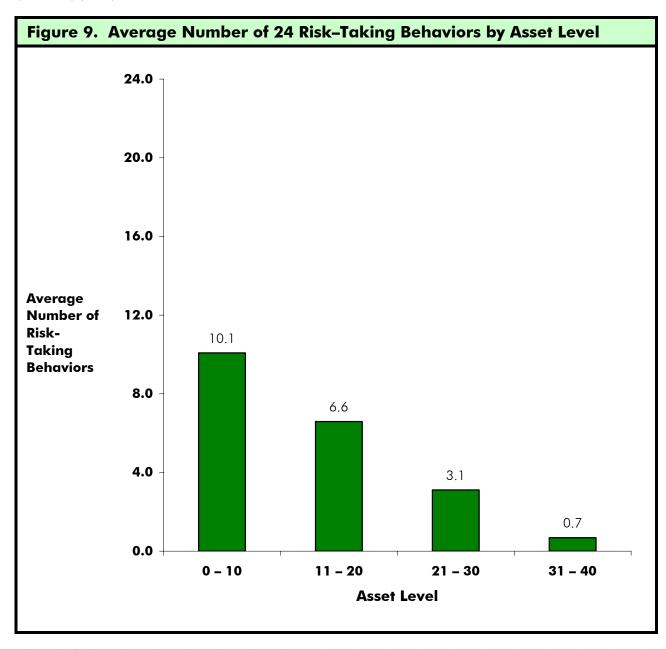
	ercent of Youth Reporting	Eight Th	riving I	ndicator	s by	
		Total		Number o	of Assets ¹¹	
Thriving Indicato	r Definition	Sample	0–10	11–20	21–30	31–40
Succeeds in School	Gets mostly As on report card	31	9	20	39	59
Helps Others	Helps friends or neighbors one or more hours per week	79	53	76	86	99
Values Diversity	Places high importance getting to know people of other racial/ethnic groups	58	28	51	65	81
Maintains Good Health	Pays attention to healthy nutrition and exercise	61	26	49	74	85
Exhibits Leadership	Has been a leader of a group or organization in the last 12 months	69	44	68	79	85
Resists Danger	Avoids doing things that are dangerous	22	7	12	19	49
Delays Gratification	Saves money for something special rather than spending it all right away	51	30	40	52	72
Overcomes Adversity	Does not give up when things get difficult	70	64	67	77	81

- 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?

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.

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 Reporting			Use-Rel	ated	
	Risk-Taking Behaviors by Risk-Taking Behavior	Total	eı	Number (of Assets ¹²	2
Category	Definition	Sample	0–10	11–20	21–30	31–40
Alcohol	Used alcohol once or more in the last 30 days	37	79	50	31	5
	Got drunk once or more in the last two weeks	25	57	36	19	1
Tobacco	Smoked cigarettes once or more in the last 30 days	15	52	21	4	1
	Used smokeless tobacco once or more in the last 12 months	6	19	8	3	0
Inhalants	Sniffed or inhaled substances to get high once or more in the last 12 months	11	21	13	7	6
Marijuana	Used marijuana once or more in the last 12 months	27	68	41	18	1
Other Drug Use ¹³	Used other illicit drugs once or more in the last 12 months	7	25	10	1	0
Driving and Alcohol	Drove after drinking once or more in the last 12 months	11	28	18	6	0
	Rode (once or more in the last 12 months) with a driver who had been drinking	34	56	46	32	13

- 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
- What actions can you take to help reduce substance-use risk behaviors in your community?

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.

¹³ Includes cocaine, LSD, PCP or angel dust, heroin, and amphetamines.

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.

Table 18.	Percent of Youth Reporting by Asset Level	15 Addi	tional R	isk-Taki	ng Beha	viors
	Risk-Taking Behavior	Total		Number	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	33	65	52	23	1
Anti-Social Behavior	Shoplifted once or more in the last 12 months	22	54	28	10	5
	Committed vandalism once or more in the last 12 months	20	58	27	11	0
	Got into trouble with police once or more in the last 12 months	22	47	30	13	1
Violence	Hit someone once or more in the last 12 months	30	52	41	21	5
	Physically hurt someone once or more in the last 12 months	14	35	20	6	4
	Used a weapon to get something from a person once or more in the last 12 months	4	12	6	0	0
	Been in a group fight once or more in the last 12 months	20	42	29	11	5
	Carried a weapon for protection once or more in the last 12 months	12	31	19	4	0
	Threatened physical harm to someone once or more in the last 12 months	30	60	43	21	3
School Truancy	Skipped school once or more in the last four weeks	25	48	30	21	5
Gambling	Gambled once or more in the last 12 months	32	49	42	28	14
Eating Disorder	Has engaged in bulimic or anorexic behavior	18	25	21	13	5
Depression	Felt sad or depressed most or all of the time in the last month	11	25	12	7	1
Attempted Suicide	Has attempted suicide one or more times	11	19	17	5	1

- 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?

¹⁴ 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 Reporting by Asset Level	10 High	-Risk Be	havior I	Patterns				
Hi	gh-Risk Behavior Pattern	Total	Number of Assets ¹⁵						
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	28	64	40	23	3			
Tobacco	Smokes one or more cigarettes every day or uses chewing tobacco frequently	9	32	13	2	0			
Illicit Drugs ¹⁶	Used illicit drugs three or more times in last 12 months	4	19	5	0	0			
Sexual Intercourse	Has had sexual intercourse three or more times in lifetime	23	43	38	17	0			
Depression/ Suicide	Is frequently depressed and/or has attempted suicide	17	33	22	9	1			
Anti-Social Behavior	Has been involved in three or more incidents of shoplifting, trouble with police, or vandalism in the last 12 months	18	49	26	6	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	27	58	37	15	3			
School Problems	Has skipped school two or more days in the last four weeks and/or has below a C average	16	42	20	8	1			
Driving and Alcohol	Has driven after drinking or ridden with a drinking driver three or more times in the last 12 months	15	40	25	7	5			
Gambling	Has gambled three or more times in the last 12 months	16	37	24	10	3			

- 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?
- Is the pattern consistent with what you would expect to find, and if not, what other factors should be considered?

¹⁵ 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.

¹⁶ Includes cocaine, LSD, PCP or angel dust, heroin, marijuana, and amphetamines

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, and marijuana (the four core measures are defined below). This 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, and marijuana. Selected survey questions address the following four core measures:

- The percentage of youth who report using alcohol, tobacco, or marijuana at least once in the 30 days immediately preceding the survey date.
- The average age at which youth report first trying alcohol, tobacco, or marijuana.
- The percentage of youth who report regular use of alcohol, tobacco, or marijuana (where "regular" is defined as one or two alcoholic drinks nearly every day and as one or more packs of cigarettes per day; "regular" marijuana use is not defined).
- 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 or marijuana is wrong.

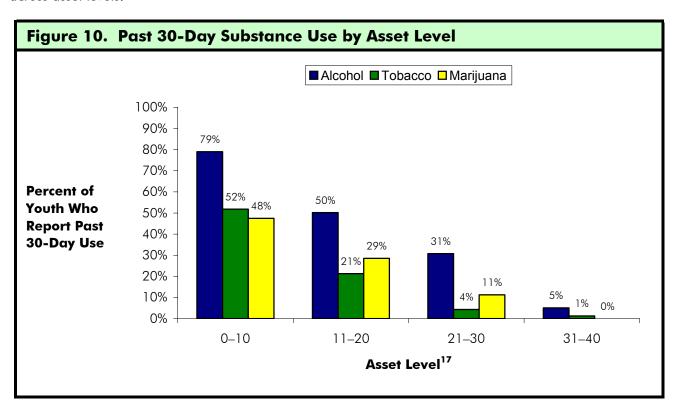
You can use the data in this section to guide school and community prevention activities and asset building efforts that lead to a permanent reduction of negative choices by young people in your community.

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

One of the areas evaluated by the *Profiles of Student Life: Attitudes and Behaviors* survey relates to students' alcohol, tobacco, and marijuana use in the 30 days *immediately preceding* the survey administration (see Appendix A for the text of questions 83, 86, and 88). The percentages for past 30-day use of alcohol, tobacco, and marijuana by total sample, gender, and grade are shown in Table 20.

Table 20. Past 30-Day Substance Use by Gender and Grade												
		Total	Ger	nder		Grade						
Category	Definition	Sample	M	F	6	7	8	9	10	11	12	
Alcohol	Used alcohol once or more in the last 30 days	37	39	35	5			41			62	
Tobacco	Smoked cigarettes once or more in the last 30 days	15	18	12	0			15			27	
Marijuana	Used marijuana once or more in the last 30 days	19	23	14	0			20			35	

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



¹⁷ 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.

1.

Age of First Use of Alcohol, Tobacco, and Marijuana

Three questions on the *Profiles of Student Life: Attitudes and Behaviors* survey evaluate the age at which students report first using alcohol, tobacco, and marijuana (see Appendix A for the text of questions 93, 94, and 95). Table 21 and Figure 11 present data on age of first alcohol use; Table 22 and Figure 12 address first tobacco use; and Table 23 and Figure 13 summarize the data on first use of marijuana. Data are presented by individual grade levels.

Studies of prevention and intervention programs have shown that such programs can delay (or prevent) the use of alcohol and other substances and behaviors, driving up the reported age of first use, particularly as more youth participate in these programs.

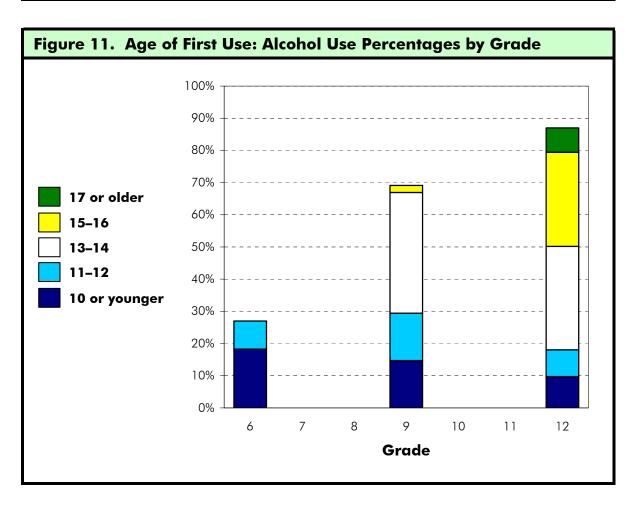
Use caution when drawing conclusions from students' responses to "age of first use" questions. Combining data to report results by total sample or gender tends to produce misleading results. There is a general tendency of older respondents to report an older age of first use of various substances than is reported by younger respondents. Possible reasons for this tendency include:

- The accuracy of youth's recall of their first use of various substances can be expected to decrease as respondents grow older and further removed from the first event.
- Results may be characterized by response bias. In general, youth know that substance use at a young age is not socially acceptable, and they may "recall" an older age of first substance use than is actually the case.

The only way to determine if age of first use is becoming older or younger in any given community is to compare data from studies of that community across multiple years.

First Alcohol Use¹⁸

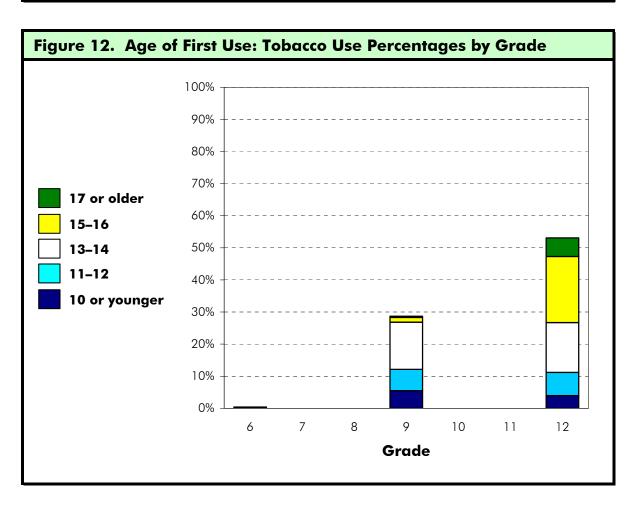
Table 21.	Age of First Use	: Alcohol U	se Per	centa	ges by	y Grac	le			
			Grade							
Category	Response	6	7	8	9	10	11	12		
Alcohol	Never used	73%			31%			13%		
	10 or younger	18%			15%			10%		
	11	7%			5%			4%		
	12	2%			10%			4%		
	13				22%			9%		
	14				15%			23%		
	15				2%			18%		
	16							11%		
	17 or older							8%		



¹⁸ See page 6–3 for details about why your data may give a misleading impression that age of first use is trending younger.

First Tobacco Use¹⁹

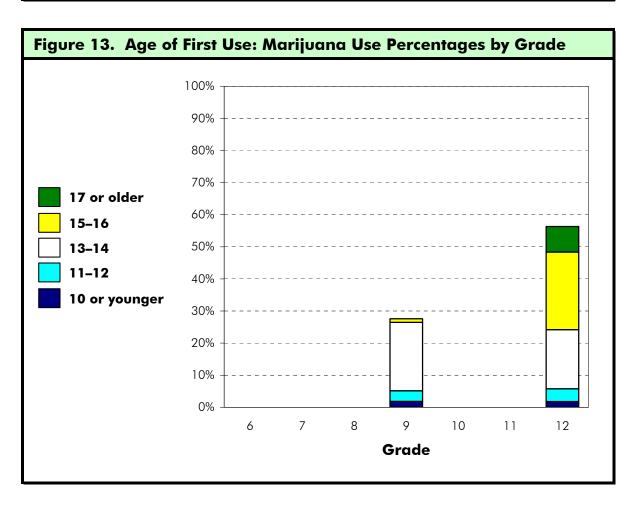
Table 22.	Age of First Use	: Tobacco l	Jse Pe	rcent	ages b	y Gra	de			
			Grade							
Category	Response	6	7	8	9	10	11	12		
Tobacco	Never used	100%			71%			47%		
	10 or younger	0%			6%			4%		
	11	0%			2%			3%		
	12	0%			4%			5%		
	13				6%			4%		
	14				8%			11%		
	15				1%			12%		
	16							9%		
	17 or older				0%			6%		



¹⁹ See page 6–3 for details about why your data may give a misleading impression that age of first use is trending younger.

First Marijuana Use²⁰

Table 23.	Age of First Use	: Marijuan	u Use	Perce	ntage	s by G	rade			
			Grade							
Category	Response	6	7	8	9	10	11	12		
Marijuana	Never used	100%			72%			44%		
	10 or younger	0%			2%			2%		
	11	0%			1%			1%		
	12	0%			3%			3%		
	13				11%			3%		
	14				11%			15%		
	15				1%			15%		
	16							9%		
	17 or older							8%		



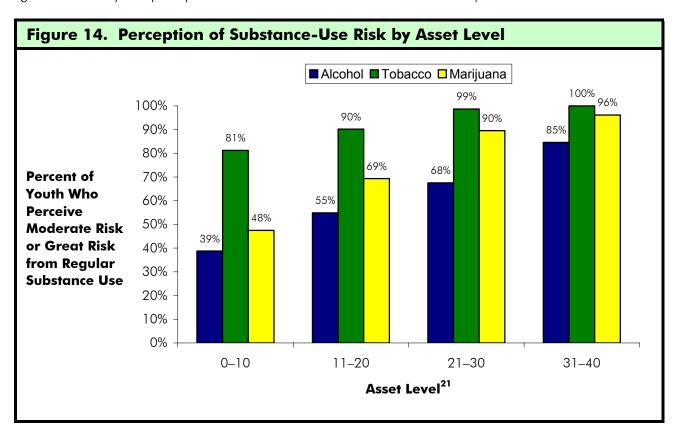
²⁰ See page 6–3 for details about why your data may give a misleading impression that age of first use is trending younger.

Youth Perception of Risk of Alcohol, Tobacco, and Marijuana 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, and marijuana (see Appendix A for the text of questions 96, 97, and 98). The percentages for youth perception of risk of alcohol, tobacco, and marijuana use are recorded in Table 24.

Table 24.	Perception of Substanc	e-Use R	isk b	y Ge	nder	and	d Gr	ade			
	Definition	Total	Ger	nder							
Category	Moderate Risk or Great Risk	Sample	M	F	6	7	8	9	10	11	12
Alcohol	One or two drinks nearly every day	62	62	66	69			60			57
Tobacco	One or more packs of cigarettes per day	93	93	95	93			92			92
Marijuana	Smoke marijuana regularly	78	78	83	92			79			65

Figure 14 shows youth perception of the risks involved in substance use compared across asset levels.



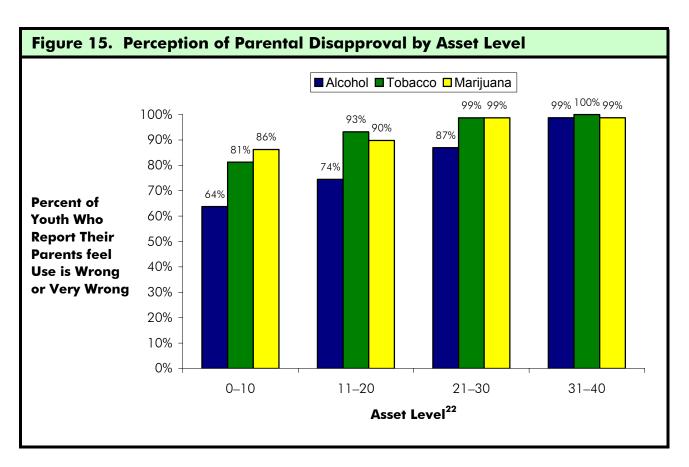
²¹ One or more of the Asset Level groups may be blank due to fewer than 20 youth representing that asset level. Reporting on small numbers of youth yields unreliable results, and could potentially compromise anonymity.

-

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

The Profiles of Student Life: Attitudes and Behaviors survey evaluates students' perception of their parents' disapproval of youth use of alcohol, tobacco, and marijuana (see Appendix A for the text of questions 90, 91, and 92). Percentages for youth perception of parental disapproval of alcohol, tobacco, and marijuana use are recorded below in Table 25 and Figure 15.

Table 25.	Perception of Parental	Disappr	oval	of S	ubst	ance	Use	e			
	Definition	Total	Ger	nder			(3rad	е		
Category	Wrong or Very Wrong	Sample	M	F	6	7	8	9	10	11	12
Alcohol	Drink regularly	83	83	85	97			86			68
Tobacco	Smoke cigarettes	95	95	96	100			96			89
Marijuana	Smoke marijuana	94	94	96	100			95			88



-

²² 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 26 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 26. Su	ımn	nary c	of Fou	r Cor	e Mea	sure	Date	1					
		Past	30-Da	y Use	Per	ceptio Risk	n of	P	ceptio arento appro	al	Age	of Firs	t Use
		Alc	Tob	Mar	Alc	Tob	Mar	Alc	Tob	Mar	Alc	Tob	Mar
Total Sample	*%	36.8	14.7	18.6	61.6	92.6	78.5	83.0	94.7	94.1	12.9	13.6	14.2
	n	295	118	149	492	740	627	662	757	751	497	226	231
	Ν	801	802	799	799	799	799	798	799	798	801	801	801
Male	*%	38.7	17.7	22.8	57.1	90.6	74.1	80.9	93.4	92.4	12.7	13.4	14.1
	n	153	70	90	225	357	292	318	368	364	264	125	124
	Ν	395	396	395	394	394	394	393	394	394	395	395	395
Female	*%	34.8	11.6	14.4	66.1	94.6	82.9	84.9	96.0	95.8	13.1	13.9	14.3
	n	141	47	58	267	382	335	343	388	386	232	100	106
	Ν	405	405	403	404	404	404	404	404	403	405	405	405
Grade 6	*%	4.8	0.0	0.0	68.9	93.2	92.0	96.8	99.6	99.6	10.4	11.0	
	n	12	0	0	173	234	231	241	249	249	68	1	0
	Ν	252	252	251	251	251	251	249	250	250	252	252	252
Grade 7	*%												
	n												
	Ν												
Grade 8	*%												
	n												
	Ν												
Grade 9	*%	41.3	15.4	19.6	59.9	92.3	79.4	86.0	96.3	95.2	12.4	12.6	13.1
	n	112	42	53	163	251	216	234	262	259	188	78	75
	Ν	271	272	271	272	272	272	272	272	272	272	272	272
Grade 10	*%												
	n												
	Ν												
Grade 11	*%												
	n												
	Ν												
Grade 12	*%	61.5	27.3	34.7	56.5	92.4	65.2	67.5	88.8	88.0	14.0	14.2	14.7
	n	171	76	96	156	255	180	187	246	243	241	147	156
	Ν	278	278	277	276	276	276	277	277	276	277	277	277

Notes:

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

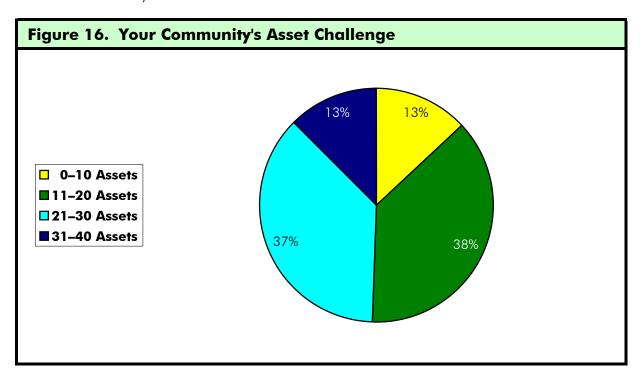
^{*} In Table 26 the rows marked with an asterisk (*) reflect **percentages** of youth who meet the criteria appropriate to the particular column for Past 30-Day Use, Perception of Risk, and Perception of Parental Disapproval and the **mean age** in years for Age of First Use.

n Rows marked with a lower case n report the **number** of students who meet the criteria, or the **number** of students whose responses were averaged.

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 16 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:²³

- 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.

²³ 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.
- □ 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

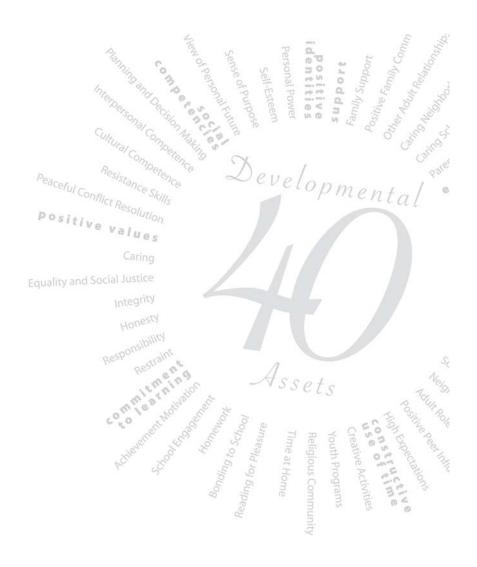
There is no single "best model" or "right way" for launching and sustaining a community-wide asset-building initiative. However, certain dynamics appear to be essential. The movement requires a team—representing all the social systems and voices in the community, *including youth*—to gather information, 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



Note: Appendices may not be reproduced as part of any mechanical or electronic adaptation. For more information, please refer to the copyright information on the Contents page.

Appendix A Survey Item Percentages by Gender and Grade

		Total	Ger	nder			G	rade	.		
	Survey Items	Sample	M	F	6	7	8	9	10	11	12
1.	Age										
	11 or younger	24	20	29	77			0			0
	12	7	8	6	23			0			0
	13	0	1	0	0			0			0
	14	25	25	25	0			74			0
	15	8	10	6	0			25			0
	16	1	1	1	0			1			2
	17	23	21	24	0			0			65
	18	11	13	9	0			0			31
	19 or older	0	1	0	0			0			1
2.	Grade in school										
	5th	0	0	0	0			0			0
	6th	31	29	34	100			0			0
	7th	0	0	0	0			0			0
	8th	0	0	0	0			0			0
	9th	34	36	32	0			100			0
	1 Oth 1 1 th	0	0	0	0			0			0
	11th 12th	0 35	0 36	0 34	0			0			0 100
		35	30	34	U			- 0			100
3.	Gender			_							
	Male	49	100	0	45			52			51
	Female	51	0	100	55			48			49
4.	Race / ethnicity										
	American Indian or Alaska Native	0	0	0	1			0			0
	Asian	8	8	7	9			6			8
	Black or African American	7	8	5	4			8			7
	Hispanic or Latino/Latina	7	6	8	6			11			5
	Native Hawaiian or Other Pacific Islander	1	1	1	1			1			1
	White	65	64	66	64			63			68
	Other	4 8	6 7	3 10	8			4 7			10
	More than one of the above	٥	/	10	0			/			10
5.	Which of the following best describes your family?										
	I live with my two birth / biological parents	70	71	69	73			72			65
	l live with my two adoptive parents	2	2	1	1			1			3
	Sometimes I live with my mom and sometimes my dad	7	8	5	6			8			5
	l live with one parent	12	10	13 6	8 4			10			17
	I live with one parent and one stepparent I live with one birth parent and one adoptive parent	6	6 0	1	1 1			7 0			7 0
	I live with foster parents	0	0	0	0			0			0
	I live with my grandparents or other adult relatives	1	1	1	2			0			1
	who take care of me	'	,	'				U			1
	Other	3	2	4	5			1			2
Це				· ·	 						
	important is each of the following to you in your life? Helping other people										
o.	Not important	1	2	0	0			1			1
	Somewhat important	13	17	9	11			16			11
	Not sure	7	10	3	6			8			5
	Quite important	55	53	56	55			57			52
	Extremely important	26	20	31	28			17			31

	Total	Gen	der			G	rade	9		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
ow important is each of the following to you in your lite?										
7. Helping to reduce hunger and poverty in the world										
Not important	5	8	2	2			5			
Somewhat important	17	20	14	11			18			2
Not sure	17	19	14	15			18			1
Quite important Extremely important	34 28	31 22	36 34	29 43			35 24			3
Helping to make the world a better place in which	20			10						
to live	,	0	0	_			_			
Not important	1	2	0	0			2			,
Somewhat important Not sure	11 10	16 11	6 9	6			13 12			1
Quite important	35	32	37	24			38			2
Extremely important	43	38	47	64			35			3
Being religious or spiritual			•							
Not important	18	23	14	10			18			2
Somewhat important	22	19	25	21			22			2
Not sure	16	15	17	24			14			
Quite important	27	26	27	26			28			2
Extremely important	16	16	17	19			19			,
O. Helping to make sure that all people are treated fairly	2	3	1	1			2			
Not important Somewhat important	12	15	8	9			15			
Not sure	12	12	11	8			16			
Quite important	41	41	40	37			42			4
Extremely important	34	29	40	45			26			(
Getting to know people who are of a different										
race or ethnic group than I am		7	2				0			
Not important Somewhat important	5 17	7 17	3 1 <i>7</i>	15			8 16			
Not sure	20	22	18	20			16			2
Quite important	40	38	42	43			43			
Extremely important	18	16	20	18			17			
2. Speaking up for equality (everyone should have										
the same rights and opportunities)		_	0				4			
Not important Somewhat important	3 9	5 12	2 6	3 6			4 9			
Not sure	12	13	11	9			11			
Quite important	32	33	30	28			35			(
Extremely important	44	37	51	55			42			
3. Giving time or money to make life better for										
other people										
Not important	4	7	2	4			6			
Somewhat important	19	23	15	14			19			2
Not sure	18 40	18 38	18 43	15 40			18 43			2
Quite important Extremely important	19	36 15	43 22	27			43 15			
Doing what I believe is right, even if my friends	17	10	44				10			
make fun of me										
Not important	3	4	1	3			3			
Somewhat important	9	12	5	6			11			
Not sure	12	14	9	8			15			
Quite important	35	34	37	29			38			;
Extremely important	42	36	47	53			34			

	Total	Gen	der			G	rade	9		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
How important is each of the following to you in your life?										
15. Standing up for what I believe, even when it's										
unpopular to do so			0	_			•			
Not important	3	4	2	5			3			
Somewhat important Not sure	8 10	9 12	8	6			10 10			1
Quite important	37	37	7 38	37			42			1: 3:
Extremely important	42	38	46	47			36			43
16. Telling the truth, even when it's not easy										
Not important	4	6	3	2			7			
Somewhat important	12	14	11	8			16			1
Not sure	17	19	15	10			24			1
Quite important	34	35	33 37	31			31 22			4
Extremely important	32	26	3/	49						2
 Accepting responsibility for my actions when I make a mistake or get in trouble 										
Not important	3	4	2	2			5			:
Somewhat important	11	13	8	8			13			1
Not sure	14	13	15	10			18			1
Quite important	39	37	41	35			41			4
Extremely important	33	33	34	46			23			3
18. Doing my best, even when I have to do a job I don't										
like	2	1	1	2			4			
Not important	3 9	4 11	1 8	2 7			4 11			1
Somewhat important Not sure	12	11	13	8			14			1:
Quite important	39	40	39	31			44			4:
Extremely important	37	35	40	52			27			3.
19. On an average school day, how much time do you										
spend doing homework outside of school?	_						_			
None	7	11	4	1 1			7].
Half hour or less	21	24 30	19 31	17 47			21 30			2
Between a half hour and an hour 1 hour	31 19	17	22	21			21			1:
2 hours	13	12	14	11			14			1:
3 hours or more	8	5	10	4			7			1
20. What grades do you earn in school?										
Mostly As	31	28	34	37			25			3
About half As and half Bs	38	37	38	40			35			3
Mostly Bs	13	14	12	10			14			1
About half Bs and half Cs Mostly Cs	11 2	11 3	11 1	10 0			14 3			1
About half Cs and half Ds	4	4	3	2			3 7			:
Mostly Ds	1	1	1	1			1			
Mostly below Ds	i	i	0	i			i			
How often does one of your parents ?										
21. Help you with your school work				_						
Very often	12	12	12	27			6			;
Often Sometimes	16	14	18	24			16			0
Sometimes Seldom	31 20	28 24	34 17	35 10			36 21			2
Seidom Never	20	22	20	4			21			3
22. Talk to you about what you are doing in school										
Very often	33	31	35	47			34			1
Often	31	34	28	29			32			3
Sometimes	21	21	21	16			19			2
Seldom	10	10	9	6			11			1
Never	5	5	6	2			3			1

		Total	Gen	der			G	rad	е		
	Survey Items	Sample	M	F	6	7	8	9	10	11	1:
3.	Ask you about homework										
	Very often	40	42	39	56			45			2
	Often	25	24	25	22			26			
	Sometimes	19	20	17	15			15			
	Seldom	9	7	11	5			9			
	Never	7	7	8	2			4			
4.	Go to meetings or events at your school										
	Very often	17	15	19	24			17			
	Often	22	20	24	26			25			
	Sometimes	26	26	25	24			25			
	Seldom	20	22	18	16			21			
	Never	15	16	15	10			13			
5.	At school I try as hard as I can to do my best work										
	Strongly agree	38	33	43	61			29			
	Agree	41	41	40	30			49			
	Not sure	9	10	8	8			10			
	Disagree	9	11	7	1			10			
	Strongly disagree	3	5	1	0			3			
6.	My teachers really care about me										
	Strongly agree	17	17	17	29			11			
	Agree	39	40	37	46			29			
	Not sure	34	30	38	21			43			
	Disagree	7	7	7	2			10			
	Strongly disagree	4	6	1	2			7			
7.	It bothers me when I don't do something well										
	Strongly agree	45	40	49	56			40			
	Agree	36	36	37	31			36			
	Not sure	10	12	9	9			11			
	Disagree	6	9	4	3			9			
	Strongly disagree	2	3	1	1			3			
В.	I get a lot of encouragement at my school										
	Strongly agree	12	10	14	25			7			
	Agree	38	36	39	43			36			
	Not sure	29	28	29	18			33			
	Disagree	15	16	13	9			15			
	Strongly disagree	7	10	4	5			8			
9.	Teachers at school push me to be the best I can be										
	Strongly agree	22	21	23	45			14			
	Agree	38	36	41	35			45			
	Not sure	23	24	22	14			24			
	Disagree	13	14	12	4			13			
	Strongly disagree	4	6	3	2			4			
J.	My parents push me to be the best I can be										
	Strongly agree	60	63	58	73			61			
	Agree	30	28	32	20			31			
	Not sure	6	6	5	5			4			
	Disagree	3	3	2	1			3			
	Strongly disagree	2	1	3	1			1			
١.	During the last four weeks, how many days of school										
	have you missed because you skipped or "ditched"?										
	None	75	75	75	85			78			
	1 day	12	11	14	9			13			
	2 days	5	5	5	3			5			
	3 days	3	4	3	2			2			
	4 – 5 days	2	3	1	1			0			
	6 – 10 days	1	2	1	1			1			
	11 or more days	1 1	1	0	0			1			

	Total	Gen	der			G	rade	9		
Survey Items	Sample	M	F	6	7	8	9	10	11	1:
w often do you ?										
2. Feel bored at school										_
Usually	47	53	41	23			56			5
Sometimes Never	50	44 3	56 3	69 7			43 1			4
	3	3		/			- '			
Come to classes without bringing paper or something to write with										
Usually	6	7	5	5			6			
Sometimes	30	34	25	27			35			
Never	64	58	69	68			59			
4. Come to classes without your homework finished										
Usually	11	13	9	7			14			
Sometimes	51	54	47	37			55			
Never	38	32	44	55			31			
5. Come to classes without your books										
Usually	8	10	5	4			9			
Sometimes	30	31	29	22			31			
Never	62	59	66	73			61			
5. On the whole, I like myself										
Strongly agree	41	48	35	56			36			
Agree	43	40	45	29			47			
Not sure	10	9	12	12			10			
Disagree	4	2	6	2			5			
Strongly disagree	2	1	3	1			3			
7. It is against my values to drink alcohol while I										
am a teenager										
Strongly agree	39	37	41	79			30			
Agree	13 12	13 12	13 11	9 7			18 17			
Not sure	18	18	18	3			21			
Disagree Strongly disagree	18	19	16	2			14			
	10	17					17			
3. I like to do exciting things, even if they are dangerous Strongly agree	19	25	13	12			23			
Agree	33	38	29	24			38			
Not sure	26	22	30	28			23			
Disagree	16	11	20	24			12			
Strongly disagree	6	5	8	12			4			
P. At times, I think I am no good at all										
Strongly agree	9	7	11	12			8			
Agree	23	20	25	23			22			
Not sure	18	17	19	18			18			
Disagree	27	27	27	22			29			
Strongly disagree	23	29	18	24			23			
D. I get along well with my parents										
Strongly agree	37	35	38	56			28			
Agree	42	44	40	34			45			
Not sure	13	14	11	6			16			
Disagree	6	4	7	3			7			
Strongly disagree	3	2	3	2			4			
1. All in all, I am glad I am me							. –			
Strongly agree	52	56	49	70			47			
Agree	33	32	34	21			36			
Not sure	10	9	11	5			12			
Disagree	3 2	2 2	4 2	2			4			
Strongly disagree	²			2			1			

	Total	Gen	der			G	rade	•		
Survey Items	Sample	M	F	6	7	8	9	10	11	1:
2. I feel I do not have much to be proud of										
Strongly agree	6	6	5	6			6			
Agree	10	10	11	6			13			
Not sure	14	14	13	11			14			
Disagree	30 40	30 39	30 41	26 50			31 36			;
Strongly disagree 3. If I break one of my parents' rules, I usually get	40	39	41	50			30			
punished										
Strongly agree	19	16	23	30			17			
Agree	37	39	34	36			42			
Not sure	18	20	17	17			17			
Disagree	19	18	20	13			18			
Strongly disagree	7	7	6	4			6			
 My parents give me help and support when I need it Strongly agree 	52	50	55	77			41			
Agree	33	34	32	18			38			
Not sure	10	12	7	3			14			
Disagree	3	3	3	Ö			4			
Strongly disagree	2	2	3	1			3			
5. It is against my values to have sex while I am a										
teenager										
Strongly agree	31	22	40	63			22			
Agree	11	12	10	13			13			
Not sure	16	15	16	14			20			
Disagree Strongly disagree	18 24	20 31	16 18	4 7			22 23			
6. In my school there are clear rules about what	27	- 01	10	,			20			
students can and cannot do										
Strongly agree	44	43	44	71			34			
Agree	40	39	40	22			47			
Not sure	12	11	12	6			13			
Disagree	3	4	3	0			4			
Strongly disagree	2	3	1	1			3			
7. I care about the school I go to										
Strongly agree	24	21	26	43			18			
Agree	39	36	42	43			39			
Not sure Disagree	20 8	20 10	20 6	9 2			26 8			
Strongly disagree	10	12	7	4			9			
8. My parents often tell me they love me										
Strongly agree	57	51	62	83			49			
Agree	28	33	24	11			33			
Not sure	8	10	7	4			10			
Disagree	4	4	4	1			5			
Strongly disagree	3	2	3	0			3			
9. In my family, I feel useful and important Strongly agree	38	37	39	57			28			
Agree	37	37 37	36	28			26 42			
Not sure	15	16	14	10			17			
Disagree	6	6	5	2			7			
Strongly disagree	4	4	5	4			4			
O. Students in my school care about me										
Strongly agree	17	15	18	24			17			
Agree	44	42	46	42			45			
Not sure	28	31	25	26			27			
Disagree	6	6	5	6			6			
Strongly disagree	5	5	5	3			4			

	Total	Gen	der			G	rade	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
51. In my family, there are clear rules about what I can										
and cannot do										
Strongly agree	35	32	38	58			27			2
Agree	37	38	36	30			44			3
Not sure	17	18	15	8			18			2
Disagree	8	8	8	3			8			1
Strongly disagree	3	4	2	1			3			
52. In my neighborhood, there are a lot of people who										
care about me	1.0	1/	10	00			1.5			
Strongly agree	18	16	19	29			15			,
Agree	28	28	28	29			30			2
Not sure	30	31	28	27			30			3
Disagree Strongly disagree	15 10	15 10	16 9	8 6			15 10			
<u> </u>	10	10	7	0			10			
3. At my school, everyone knows that you'll get in										
trouble for using alcohol or other drugs	47	45	49	69			31			
Strongly agree	47	45 25	49 26	1			29			;
Agree Not sure	26 13	25 15	20 11	15 9			29 17			
	7	8	6	2			17			
Disagree Strongly disagree	8	8	8	5			11			
0, 0							' '			
 If one of my neighbors saw me do something wrong, he or she would tell one of my parents 										
Strongly agree	22	21	23	37			21			
Agree	23	21	24	27			21			
Not sure	36	38	34	27			35			
Disagree	11	11	11	4			13			-
Strongly disagree	9	10	8	5			9			
uring the last 12 months, how many times have you ?										
5. Been a leader in a group or organization										
Never	31	35	27	28			36			
Once	19	15	23	19			19			
Twice	16	15	18	14			17			
3 – 4 Times	16	16	16	15			15			
5 or More Times	18	20	16	24			13			
6. Stolen something from a store										
Never	78	71	85	90			72			
Once	10	12	8	7			14			
Twice	4	5	3	1			4			
3 – 4 Times	3	6	1	2			4			
5 or More Times	4	6	2	1			6			
7. Gotten into trouble with the police										
Never	78	70	87	91			71			
Once	12	15	9	7			15			
Twice	4	6	2	2			6			
3 – 4 Times	3	6	1	0			6			
5 or More Times	2	4	0	0			3			
8. Hit or beat up someone										
Never	70	57	82	76			59			
Once	14	18	11	12			20			
Twice	6	9	3	4			8			
3 – 4 Times	4	6	2	3			6			
5 or More Times	6	9	2	6			7			

	Total	Gen	der			G	rad	9		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
uring the last 12 months, how many times have you ?										
59. Damaged property just for fun (such as breaking										
windows, scratching a car, putting paint on walls,										
etc.)										
Never	80	69	90	91			71			79
Once	9	13	5	5			11			1
Twice	5	7	2	1			8			
3 – 4 Times	3	5	2	2			6			
5 or More Times	3	6	1	2			4			
uring an average week, how many hours do you										
pend ?										
60. Playing on or helping with sports teams at school or										
in the community										
0 hours	34	33	35	26			30			4
1 hour	10	8	12	17			10			
2 hours	12	12	11	18			10			
3 – 5 hours	15	15	15	17			16			1
6 – 10 hours	13	10	15	11			17			1
11 or more hours	17	21	12	11			18			2
51. 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.)										
0 hours	44	52	37	53			43			3
1 hour	22	19	24	21			22			2
2 hours	16	12	20	11			15			2
3 – 5 hours	11	10	13	10			14			1
6 – 10 hours		4	4	2			3			
11 or more hours	4 3	3	3	2			3			
	3									
52. In clubs or organizations other than sports outside of										
school (such as 4-H, Scouts, Boys and Girls Clubs,										
YWCA, YMCA, etc.)			-,							
0 hours	62	69	56	53			67			ć
1 hour	11	8	14	15			8			
2 hours	11	9	13	12			8			
3 – 5 hours	9	9	9	10			10			
6 – 10 hours	4	2	5	5			4			
11 or more hours	4	4	4	5			3			
3. Reading just for fun (not part of your school work)										
0 hours	32	48	17	17			38			4
1 hour	23	23	22	29			21			
2 hours	14	12	15	16			11			
3 – 5 hours	15	8	22	15			13			
6 – 10 hours	8	5	11	10			8			
11 or more hours	9	5	12	12			8			
4. Going to programs, groups, or services at a church,										
synagogue, mosque, or other religious or spiritual										
place										
0 hours	45	45	44	26			47			
1 hour	26	28	25	31			26			2
2 hours	14	14	14	19			13			
3 – 5 hours	9	8	10	14			8			
6 – 10 hours	3	2	4	4			4			
11 or more hours	3	3	3	5			i			

	Total	Gen	der			G	rade	•		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
Ouring an average week, how many hours do you pend ?										
65. 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										
0 hours	49	59	39	38			56			5
1 hour	28	24	31	37			24			2
2 hours	12	9	15	10			13			1
3 – 5 hours	7	3	11	10			6			
6 – 10 hours 11 or more hours	2 2	1 3	2 1	2 2			1			
66. Helping friends or neighbors										
0 hours	21	28	15	13			23			
1 hour	36	36	36	39			36			;
2 hours	19	17	21	19			21			
3 – 5 hours	13	11	14	15			10			
6 – 10 hours	5	3	7	7			4			
11 or more hours	6	6	6	7			6			
7. Practicing or taking lessons in music, art, drama, or										
dance, after school or on weekends 0 hours	53	62	45	35			55			
1 hour	14	14	13	22			12			
2 hours	11	6	15	18			8			
3 – 5 hours	10	7	13	10			11			
6 – 10 hours	6	5	7	7			7			
11 or more hours	6	6	6	8			6			
ople who know me would say that this is										
8. Knowing how to say "no" when someone wants me										
to do things I know are wrong or dangerous		1.0	-	١,,			,			
Not at all like me	8	10	7	11			6			
A little like me Somewhat like me	12 15	15	9 14	7 11			15 18			
Somewhat like me Quite like me	29	16 27	31	25			29			
Very much like me	36	31	40	47			32			
9. Caring about other people's feelings				.,						
Not at all like me	3	5	1	2			3			
A little like me	5	8	2	5			6			
Somewhat like me	17	21	13	15			22			
Quite like me	34	39	29	34			34			;
Very much like me	41	28	55	44			35			
0. Thinking through the possible good and bad results of										
different choices before I make decisions	0	10	_	,			10			
Not at all like me A little like me	8 10	10 11	5 9	6			10 13			
Somewhat like me	23	23	23	19			25			
Quite like me	35	34	36	41			33			;
Very much like me	24	22	27	25			19			
71. Saving my money for something special rather than										
spending it all right away										
Not at all like me	14	13	15	11			15			
A little like me	16	15	16	11			19			
Somewhat like me	20	19	21	19			15			
Quite like me Very much like me	20	24	17	19			20			
	30	29	32	40			30			

	Total	Gen	der			G	rade	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
ople who know me would say that this is										
2. Respecting the values and beliefs of people who are										
of a different race or culture than I am										
Not at all like me	4	7	1	4			5			
A little like me	7	9	5	3			10			
Somewhat like me	14	16	12	14			14			1
Quite like me	36	37	35	31			36			4
Very much like me	39	31	47	48			35			(
3. Giving up when things get hard for me										
Not at all like me	41	44	39	45			39			4
A little like me	29	27	30	26			30			3
Somewhat like me	17	16	19	15			19			1
Quite like me	8	8	8	8			8			
Very much like me	5	4	5	7			5			
Staying away from people who might get me in trouble										
Not at all like me	13	16	9	8			15			
A little like me	19	20	17	9			23			
Somewhat like me	18	16	21	13			22			
Quite like me	24	27	22	25			23			
Very much like me	26	22	30	45			17			
5. Feeling really sad when one of my friends is unhappy										
Not at all like me	9	13	5	6			11			
A little like me	18	23	12	13			18			
Somewhat like me	25	29	22	23			22			;
Quite like me	30	25	34	32			32			
Very much like me	19	11	27	26			17			
6. Being good at making and keeping friends										
Not at all like me	3	4	3	2			3			
A little like me	6	7	6	5			6			
Somewhat like me	17	19	16	13			18			
Quite like me	32	35	29	24			35			;
Very much like me	41	35	47	55			38			;
7. Knowing a lot about people of other races or ethnic										
groups										
Not at all like me	9	11	8	11			9			
A little like me	19	19	20	16			20			:
Somewhat like me	27	26	27	30			24			:
Quite like me	25	26	24	24			26			- 1
Very much like me	20	18	21	18			21			
8. Enjoying being with people who are of a different										
race or ethnic group than I am		7	^				_			
Not at all like me	5	7	3	5			5			
A little like me	16	17	15	11			17			:
Somewhat like me	23	24	22	19			24			:
Quite like me	29	29	29	33			30			:
Very much like me	26	22	30	33			25			
9. Being good at planning ahead			_							
Not at all like me	10	11	9	10			11			
A little like me	17	17	17	12			20			
Somewhat like me	28	31	25	28			25			
Quite like me	24	25	23	24			27			
Very much like me	21	16	25	26			17			

	Total	Gen	der			G	rad	9		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
eople who know me would say that this is										
BO. Taking good care of my body (such as, eating foods										
that are good for me, exercising regularly, and										
eating three good meals a day)										
Not at all like me	7	7	7	5			6			1
A little like me	11	14	9	7			12			
Somewhat like me	21	21	20	14			21			2
Quite like me	26	27	26	30			27			
Very much like me	35	31	38	44			34			2
n how many occasions (if any) have you had more than										
at a few sips of alcoholic beverages (beer, wine, or hard										
uor) to drink?										
1. In your lifetime	2.5	20	40	/ 7			00			
0	35	30	40	67			28			
1 – 2	17	18	17	22			23			
3 – 5 6 – 9	10	12	7	6			14			
6 – 9 10 – 19	6 7	6 7	6 7	2			8 8			
20 – 39	7	7	7	l'i			9			
40 +	18	19	16	Ιί			10			
	10	17	10	'			10			
2. During the last 12 months 0	47	42	52	85			39			
1 – 2	15	18	11	11			24			
3 – 5	9	8	10	2			12			
6 – 9	7	7	6	1 1			7			
10 – 19	8	8	8	0			9			
20 – 39	6	6	5	0			4			
40 +	9	10	7	0			4			2
3. During the last 30 days										
0	63	61	65	95			59			;
1 – 2	15	14	16	3			23			
3 – 5	9	9	8	1			8			
6 – 9	7	7	6	0			6			
10 – 19	4	5	3	0			2			
20 – 39	1	1	0	0			0			
40 +	2	4	1	0			2			
34. Think back over the last 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.) None	7.5	70	78	97			77			
Once	75 9	72 8	76 9	2			10			
Twice	7	8	6	1 1			6			
3 to 5 times	6	6	5	ľ			5			
6 to 9 times	2	3	1	0			1			
10 or more times	1	2	i	0			2			
55. How frequently have you smoked cigarettes in your	'		'	 						
litetime?										
Not at all	81	79	84	100			80			
Less than 1 cigarette per day	10	10	9	0			12			
1 to 5 cigarettes per day	4	5	4	Ö			4			
About 1/2 pack per day	2	3	1	Ö			2			
About 1 pack per day	2	2	2	Ö			0			
About 1 – 1/2 packs per day	1	1	1	Ö			1			
2 or more packs per day	0	i	0	0			0			

		Total	Gen	der			G	rad	e		
	Survey Items	Sample	M	F	6	7	8	9	10	11	12
	How frequently have you smoked cigarettes during										
	the last 30 days?										
	Not at all	85	82	88	100			85			7
	Less than 1 cigarette per day	6	7	5	0			8			
	1 to 5 cigarettes per day	4	4	4	0			4			
	About 1/2 pack per day	1	2	1	0			1			
	About 1 pack per day	1	2	1	0			0			
	About 1 – 1/2 packs per day	1	1	1	0			1			
7	2 or more packs per day	1	2	0	0			1			
	During the last two weeks, about how many cigarettes have you smoked?										
	None	87	85	89	100			86			
	Less than 1 cigarette per day	5	5	5	0			6			
	1 to 5 cigarettes per day	3	4	3	0			4			
	About 1/2 pack per day	2	3	1	0			2			
	About 1 pack per day	1	2	0	0			0			
	About 1 – 1/2 packs per day	1	1	1	0			1			
	2 or more packs per day	0	1	0	0			0			
	w many occasions (if any) have you used										
	ana? During the last 30 days										
ο.	· ·	0.1	77	86	100			00			
	0 1 – 2	81	77	6				80 9			
	1 – 2 3 – 5	7	8		0			3			
	5 – 5 6 – 9	3 2	3 2	4 1	0			ა 1			
	10 – 19		2	1	0						
	20 – 39	2						2			
	20 – 39 40 +	2 3	3 5	1 0	0			2			
9	During the last 12 months	3									
		73	70	77	100			72			
	1 – 2	6	6	6	0			7			
	3 – 5	5	5	5	0			6			
	6 – 9	2	2	3	0			3			
	10 – 19	4	4	4	0			3			
	20 – 39	3	3	2	Ö			3			
	40 +	7	11	4	0			7			
	rong do your parents feel it would be for you to?										
	Drink beer, wine, or hard liquor (for example,										
	vodka, whiskey or gin) regularly										
	Very Wrong	60	59	62	89			58			
	Wrong	23	22	23	8			28			
	A Little Bit Wrong	14	15	13	2			12			
_	Not at all Wrong	3	4	2	1			2			
1.	Smoke cigarettes Very Wrong	83	81	85	95			85			
	Wrong	12	13	11	4			12			
	A Little Bit Wrong	4	4	3	0			1			
	Not at all Wrong	2	2	1	0			2			
2	Smoke marijuana		۷.	ı	 						
	Very Wrong	81	78	85	98			82			
	Wrong	13	14	11	2			13			
	A Little Bit Wrong	5	6	4	0			3			
	Not at all Wrong	1	2	0	0			1			

	Total	Gen	der			G	rad	9		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
3. How old were you when you first had more than one										
or two sips of beer, wine or hard liquor (for example,										
vodka, whisky, or gin)?	20	20	40	70			0.1			,
Never have	38	33	43	73			31]
10 or younger	14	19	9	18			15			
11 12	5 5	7 6	4 5	7 2			5 10			
13	11	9	12	0			22			
14	13	12	14	0			15			2
15	7	6	8	0			2			
16	4	4	3	0			0			
17 or older	3	4	1	ő			0			
4. How old were you when you first smoked a										
cigarette, even just a puff?										
Never have	72	68	75	100			71			
10 or younger	3	5	1	0			6			
11	2	2	1	0			2			
12	3	3	3	0			4			
13	4	5	2	0			6			
14	7	6	7	0			8			
15	5	4	5	0			1			
16	3	3	3	0			0			
17 or older	2	3	1	0			0			
5. How old were you when you first smoked marijuana?										
Never have	71	69	74	100			72			4
10 or younger	1	2	0	0			2			
]]	1	1	0	0			1			
12 13	2 5	2 6	2 4	0			3 11			
13	9	9	9	0			11			
15	6	5	6	0			1			
16	3	3	3	0			0			
17 or older	3	4	2	Ö			0			
ow much do you think people risk harming themselves										
nysically or in other ways) if they?										
6. Take one or two drinks of an alcoholic beverage										
(beer, wine, liquor) nearly every day										
No Risk	10	12	7	10			9			
Slight Risk	29	31	27	22			31			;
Moderate Risk	34	30	39	33			36			;
Great Risk	27	27	27	36			24			
7. Smoke one or more packs of cigarettes per day		_	_				_			
No Risk	3	3	2	4			1			
Slight Risk	5	6	3	2			7			
Moderate Risk Great Risk	17 76	21 69	12 83	16 77			14 78			
8. Smoke marijuana regularly	70	07	00	''			/0			
8. Smoke marijuana regulariy No Risk	9	12	6	5			8			
Slight Risk	12	14	11	3			13			
Moderate Risk	18	18	18	8			16			
Great Risk	61	57	65	84			64			

		Total	Gen	der			G	rad	е		
	Survey Items	Sample	M	F	6	7	8	9	10	11	12
99.	How many times, if any, have you used cocaine										
	(crack, coke, snow, rock) in your litetime?										
	0	93 2	90 3	95 2	98 0			92 2			88 5
	2	1	1	1	0			0			2
	3 – 5	i	i	i	Ö			1			2
	6 – 9	1	1	0	0			1			
	10 – 19	0	1	0	1]			(
	20 – 39 40 +	0	1 2	0 1	0			1			(
)rin	g the last 12 months, how many times have you ?	'		'	0						
	Been to a party where other kids your age were										
	drinking										
	Never	50	46	53	94			42			1
	Once	9	10	8	5			15			
	Twice 3 – 4 times	7 8	8 9	5 8	1 0			11 12			1
	5 or more times	26	27	25	1			19			5
01.	Driven a car after you had been drinking										
	Never	89	86	92	99			96			7
	Once	4	5	4	0]			1
	Twice 3 – 4 times	3 2	4 2	1 2	0]]			
	5 or more times	2	4	1	1 1			1			
02.	Ridden in a car whose driver had been drinking	_			-			-			
	Never	66	65	67	77			59			6
	Once	14	13	15	14			17			1
	Twice	6	6	7	4			8			
	3 – 4 times 5 or more times	5 8	5 11	6 6	2 3			7 10			1
03.	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?										
	0	89	87	91	86			85			9
	1	5	5	4	8			6			
	2	2	2	2	2			2			
	3 – 5 6 – 9	2	2	2	2 2			3			
	10 – 19	0	0	0	0			1			
	20 – 39	1	1	0	0			2			
	40 +	0	1	0	0			0			
)4.	In an average week, how many times do all of the										
	people in your family who live with you eat dinner										
	together? None	12	12	12	9			11			1
	Once a week	12	12	11	8			12			1
	Twice a week	9	9	9	4			9			1
	Three times a week	12	13	10	9			10			1
	4 times a week 5 times a week	11	11 12	10	6			11			1
	5 times a week 6 times a week	13	12	13 13	10 14			15 17			1
	7 times a week	21	20	21	39			15			

	Total	Gen	der			G	rad	9		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
05. How often did you feel sad or depressed during the										
last month?										
All of the time	4	3	5	3			3			
Most of the time	7	7	7	4			9			
Some of the time Once in a while	18	13 45	23 44	15 49			21 42			1 4
Not at all	44 27	45 32	22	29			24			2
06. Have you ever tried to kill yourself?	27			-						
No	89	90	88	95			84			8
Yes, once	6	6	6	3			8			
Yes, twice	2	1	2	1			3			
Yes, more than two times	3	3	3	1			4			
77. Have you ever had sexual intercourse ("gone all the										
way," "made love")?										
No – SKIP TO QUESTION #109	67	63	72	99			67			3
Once	6	8	4	1			11			
Twice	4	7 3	2 2	0			7 2			
3 times 4 or more times	2 21	3 20	21	0			13			4
88. When you have sex, how often do you and/or your	Z.1	20	<u> </u>	0			10			
partner use a birth control method such as birth										
control pills, a condom (rubber), foam, diaphragm,										
Depo-Provera shots, patch or IUD?										
Never	22	22	23	95			22			
Seldom	4	5	2	0			4			
Sometimes	7	7	6	0			7			
Often	11	11	12	0			7			1
Always	56	56	56	5			60			ć
ow many times, if any, in the last 12 months have you sed ?										
09. Chewing tobacco or snuff										
0	94	90	99	100			93			9
1	2	3	1	0			2			
2	2	3	0	0			3			
3 – 5	1	1	0	0			0			
6 – 9	0	1	0	0			1			
10 – 19	0	1	0	0			0			
20 – 39	0	1	0	0			0			
40 +	1	1	0	0			0			
 Heroin (smack, horse, skag) or other narcotics (like opium or morphine) 										
Opium or morphine)	96	95	98	100			93			ç
1	0	1	0	0			1			,
2	1	2	0	0			1			
3 – 5	1	1	0	0			1			
6 – 9	0	1	0	0			0			
10 – 19	0	0	0	0			0			
20 – 39	0	1	0	0			0			
40 +	1	2	1	0			2			
1. LSD ("acid")	96	95	97	100			95			ç
1	2	93 2	1	0			2			,
2	1	1	Ó	ő			1			
3 – 5	i	0	1	Ö			0			
6 – 9	0	0	0	0			0			
10 – 19	0	1	0	0			0			
20 – 39	0	0	0	0			0			
40 +	1 1	1	0	0			1			

	Total	Gen	der			G	rade	e		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
ow many times, if any, in the last 12 months have you sed ?										
12. Amphetamines (for example, methamphetamine, crystal meth, uppers, speed, bennies, dexies) without your own doctor's prescription										
0	95	93	97	100			93			93
1	2	2	1	0			2			
2	1	1	0	0			0			
3 – 5	1	2	0	0			2			
6 – 9	1 1	1	0	0			1			
10 – 19	0	0	0	0			0			
20 – 39	0	0 1	0	0			0			
40 +		I	U	0			- 1			
3. Sometimes I feel like my life has no purpose		,	_	_			,			
Strongly agree	6	6	7	5			6			
Agree	11	10 12	13 12	6 12			14 13			
Not sure Disagree	12 22	24	21	18			25			,
Strongly disagree	48	49	47	60			41			
Adults in my town or city make me feel important	1.5	• • •	• • • • • • • • • • • • • • • • • • • •	-						
Strongly agree	16	14	18	33			9			
Agree	31	31	31	36			32			
Not sure	31	31	31	22			33			
Disagree	14	15	13	6			17			
Strongly disagree	8	9	8	3			9			
5. Adults in my town or city listen to what I have to say										
Strongly agree	12	11	14	25			7			
Agree	31	32	30	39			26			2
Not sure	31	27	36	22			38			;
Disagree	16	19	14	11			19			
Strongly disagree	9	11	7	3			10			
I'm given lots of chances to help make my town or city a better place in which to live										
Strongly agree	14	11	17	28			8			
Agree	30	28	32	34			30			
Not sure	34	34	33	28			37			,
Disagree	15	17	14	6			18			2
Strongly disagree	7	9	4	4			8			
7. Adults in my town or city don't care about people										
my age										
Strongly agree	7	9	4	4			7			
Agree	10	12	9	6			12			
Not sure Disagree	37 25	36 26	38 25	24 24			43 25			4
Disagree Strongly disagree	25	26 18	25 24	42			25 13			
8. In my town or city, I feel like I matter to people	21	, 0	4٦	72			10			
Strongly agree	15	13	18	30			10			
Agree	28	27	29	33			26			
Not sure	37	38	37	26			43			-
Disagree	13	13	13	6			15			
Strongly disagree	6	8	4	5			6			

	Total	Gen	der			G	rade	9		
Survey Items	Sample	M	F	6	7	8	9	10	11	1:
9. When things don't go well for me, I am good at										
finding a way to make things better										
Strongly agree	24	23	26	36			19			1
Agree	44	44	44	38			46			4
Not sure	22	22	22	20			23			2
Disagree Strongly disagree	6 3	6 5	6 1	3			9 3			
	3		'	3						
O. When I am an adult, I'm sure I will have a good life	50	50	54	63			45			
Strongly agree Agree	52 29	50 28	30	22			45 35			
Not sure	16	18	14	13			16			
Disagree	2	2	14	1 1			3			
Strongly disagree	2	2	i	i			1			
ring the last 12 months, how many times have you ?				 						
Taken part in a fight where a group of your friends										
fought another group										
Never	80	72	87	84			73			
Once	11	14	9	12			14			
Twice	5	7	3	2			7			
3 – 4 times	1	2	1	1			3			
5 or more times	2	4	1	1			4			
2. Hurt someone badly enough to need bandages or										
a doctor										
Never	86	79	93	93			76			
Once	7	9	5	5			12			
Twice	3	5	1	1			5			
3 – 4 times	2	3	1	0			4			
5 or more times	2	4	0	1			3			
3. Used a knife, gun, or other weapon to get something										
from a person		00	00	00			00			
Never	96	92	99	99			92			
Once Twice	2	4 1	1 0	0			3 1			
3 – 4 times	0	1	0	0			1			
5 or more times	1	3	0	0			3			
4. If you had an important concern about drugs, alcohol,	'			 						
sex, or some other serious issue, would you talk to										
your parent(s) about it?										
Yes	32	30	34	52			18			
Probably	20	20	21	20			24			
l'm not sure	14	12	17	17			11			
Probably not	16	19	13	5			19			
No	18	19	16	6			28			
5. How much of the time do your parents ask you where										
you are going or with whom you will be?		_] ,			_			
Never	3	3	4	4			3			
Seldom	5	6	3	3			5			
Some of the time Most of the time	7 28	10 33	4 24	6 22			7 31			
All ot the time	57	33 49	24 65	65			55			
	5/	77		00						
nong the people you consider to be your closest friends, w many would you say ?										
w many would you say ? 6. Drink alcohol once a week or more										
None	52	52	53	99			44			
A few	22	22	22	1			36			
Some	8	9	7	Ó			8			
Most	13	13	13	0			10			
All	5	5	4	0			1			

	Total	Gen	der			G	rade	•		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
Among the people you consider to be your closest friends,										
now many would you say ?										
27. Have used drugs such as marijuana or cocaine										
None	51	48	53	98			42			17
A few	18	19	16	2			26			24
Some Most	14 13	13 13	14 13	0			15 14			2: 2:
All	6	7	5	0			4			1:
	0	/		0						
28. Do well in school		2	2	١,			0			
None A few	3 8	3 10	3 7	4 5			2 11			
Some	20	21	19	14			21			2
Some Most	50	49	52	49			51			5
All	19	17	21	27			16			1
	17	17	۷۱	27			10			
29. Get into trouble at school		0.4	50				00			
None A few	44 31	34 35	53 28	58 29			28 35			4
	18	35 21	20 14	9			35 26			
Some Most	6	6	5	2			20 9			1
All	2	3	0	1 1			2			
	2			'						
How often do you feel afraid of ?										
30. Walking around your neighborhood	40	70	E 2	F 0			40			7
Never Once in a while	62 25	70 21	53 30	52 32			62 25			7 2
Sometimes	8	5	11	9			23 9			2
Often	4	2	5	5			3			
Always	1 1	2	1	2			2			
31. Getting hurt by someone at your school				-						
Never	74	73	74	64			72			8
Once in a while	17	18	16	19			20			1
Sometimes	6	5	7	11			4			'
Often	3	2	3	4			3			
Always	1 1	2	0	2			1			
32. Getting hurt by someone in your home										
Never	86	86	87	83			84			9
Once in a while	7	8	7	10			9			,
Sometimes	4	3	4	3			4			
Often	2	2	i	li			3			
Always	1	1	2	3			0			
33. On the average, how many evenings per week do										
you go out to activities at a school, youth group,										
congregation, or other organization?										
0	28	32	26	23			26			3
1	22	23	22	25			17			2
2	18	15	21	16			23			1
3	9	8	10	11			9			
4	12	10	15	15			15			
5	5	7	4	5			7			
6	4	6	3	4			3			
7	0	0	0	0			0			

		Total	Gen	der			G	rad	е		
	Survey Items	Sample	M	F	6	7	8	9	10	11	12
34.	On the average, how many evenings per week do you go out just to be with your friends without anything special to do?										
		16	15	16	27			10			1
	1	23	22	24	24			24			2
	2	22	21	23	17			21			2
	3	15	15	15	13			17			
	4	11	11	11	10			12			
	5 6	5 8	6 11	4 6	3 7			7 9			
	6 7	0	0	0	0			9			
5.	Imagine that someone at your school hit you or pushed you for no reason. What would you do?										
	Mark one answer.	41	40	33	26			11			
	l'd hit or push them right back. I'd try to hurt them worse than they hurt me.	41 12	49 17	33 8	7			44 15			,
	I'd try to talk to this person and work out our differences.	12	12	12	11			10			
	l'd talk to a teacher or other adult. l'd just ignore it and do nothing.	18 1 <i>7</i>	8 14	27 21	43 13			7 24			
6.	Students help decide what goes on in my school	1.0		1.5	00			1.0			
	Strongly agree	13	11	15	22			10			
	Agree Not sure	35 30	36 28	34 33	32 34			38 33			
	Disagree	13	15	11	4			14			
	Strongly disagree	9	11	7	7			5			
7.	I don't care how I do in school										
	Strongly agree	3	4	2	2			3			
	Agree	3	5	1	2			3			
	Not sure	6	9	4 28	5 13			7 35			
	Disagree Strongly disagree	27 60	27 55	28 65	78			52			
8.	I have lots of good conversations with my parents										
٠.	Strongly agree	28	22	35	48			20			
	Agree	38	40	37	32			40			
	Not sure	19	24	15	16			22			
	Disagree	9	10	8	3			11			
_	Strongly disagree	5	5	5	1			7			
9.	If I break a rule at school, I'm sure to get in trouble	20	28	30	48			26			
	Strongly agree Agree	29 34	28 31	37	34			26 35			
	Not sure	22	23	21	11			26			
	Disagree	11	14	8	3			11			
	Strongly disagree	4	3	4	3			2			
0.	My parents spend a lot of time helping other people										
	Strongly agree	17	14	20	23			17			
	Agree	40	37	42	41			41			;
	Not sure Disagree	30 10	34 11	26 9	29 4			30 11			;
	Strongly disagree	3	4	2	3			2			
1.	I have little control over the things that will happen	·									
	in my life										
	Strongly agree	8	8	8	8			8			
	Agree	15	17	13	16			15			
	Not sure	22	20 28	23 28	25 22			20 32			
	Disagree	28	.78	.78	1 '1')			.21)			;

	Total	Gen	der			G	rad	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
ring the last 12 months, how many times have you ?	}									
2. Carried a knife or gun to protect yourself	00	0.1	0.5	0.5			00			0/
Never	88	81 8	95	95			80			90
Once Twice	5 2	2	3 1	4 0			7 3			
3 – 4 times	1	2	1	0			2			
5 or more times	4	8	i	Ĭ			7			
3. Threatened to physically hurt someone										
Never	70	60	80	84			59			6
Once	13	15	12	8			21			1
Twice	6	9	4	4			7			
3 – 4 times	4	4	3	1			5			
5 or more times	6	11	2	3			8			
Gambled (for example, bought lottery tickets or tabs	,									
bet money on sports teams or card games, etc.)							, -			,
Never	68	54	82	83			61 8			6
Once Twice	9 7	11 10	7 4	11			8			
3 – 4 times	6	9	3	0			10			
5 or more times	10	17	4	3			13			1
irs who ? (don't count your parents or relatives) 5. Give you lots of encouragement whenever they see y 0 1 2 3 - 4	5 7 16 23	6 9 16 22	4 5 15 23	4 6 14 16			6 9 16 22			1
5 or more	50	47	52	61			46			4
6. You look forward to spending time with	9	11	7	7			8			1
1	11	13	9	11			12			1
2	21	23	18	19			18			2
3 – 4	24	23	25	18			27			2
5 or more	35	30	40	45			35			2
7. Spend a lot of time helping other people										
0	11	15	7	10			10			1
1	13	15	12	13			14]
2 3 – 4	25 25	26 21	24 29	20 26			23 26			2
5 or more	26	24	28	31			26			2
B. Do things that are wrong or dangerous	20			01						
	67	63	71	84			56			ć
1	15	18	12	10			18			1
2	9	9	9	4			14			1
3 – 4	4	3	5	1			5			
5 or more	5	7	3	1			7			
9. Talk with you at least once a month			-							
0	12	15	9	18			8			1
1	12	13	12	12			13			1
2	17	14	19	12			17			2
3 – 4	20	19	21	18			22			2

	Total	Gen	der			G	rade	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
On an average school day, how many hours do you										
pend ? 50. Watching TV or videos										
None	7	7	6	6			6			
Less than 1 hour	18	15	21	27			13			1
1 hour	21	21	21	19			26			1
2 hours	25	25	25	26			22			2
3 hours	15	16	15	12			17			-
4 or more hours	14	15	12	10			16			1
51. Using a computer, cell phone, or other device to										
email, play games, surf the web, Instant Message, or text with triends										
None	4	5	4	10			1			
Less than 1 hour	10	10	10	22			5			
1 hour	13	14	13	20			11			
2 hours	19	22	17	18			20			
3 hours	14	14	13	10			14			
4 or more hours	40	35	44	19			49			
52. At home with no adult there with you										
None	15	14	15	25			10			
Less than 1 hour	27	24	29	42			22			
1 hour	15	18	13	12			16			
2 hours	16	17	15	10			22			
3 hours	13	13	12	5			16			
4 or more hours	14	14	15	5			13			2
53. 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?										
Never	74	70	78	77			72			
Once	12	13	11	11			14			
2 – 3 times	9	11	7	8			9			
4 – 10 times	3	3	3	1			4			
More than 10 times	2	4	1	2			1			
54. How many times in the last 2 years have you been the victim of physical violence where someone caused										
you physical pain or injury?										
Never	74	68	81	74			70			
Once	12	12	11	15			12			
Twice	6	9	3	5			7			
3 times	3	4	2	3			3			
4 or more times	5	8	3	3			8			
55. Where does your family now live?										
On a farm	1 1	2	0	0			1			
In the country, not on a farm	0	0	0	0			0			
On an American Indian reservation	1 1	2	1	0			2			
In a small town (under 2,500 in population)	10	11	9	17			10			
In a town (2,500 to 9.999)	48	41	54	60			44			4
In a small city (10,000 to 49,999)	31	35	27	8			33			4
In a meduim size city (50,000 to 250,000)	8	7	8	11			8			
In a large city (over 250,000)	1	2	1	3			1			

	Total	Gen	ıder	Grade						
Survey Items	Sample	M	F	6	6 7 8 9 10			11 12		
56. How many years have you lived in the city where										
you now live?										
All my life	40	42	38	42			38			40
10 years or more, but I've lived in at least one other	er 22	21	23	15			19			30
place	10	00	1.0	0.1			00			1 /
5 – 9 years 3 – 4 years	19 10	20 8	18 11	21 10			22 9			13
1 – 2 years	4	4	5	5			5			10
Less than 1 year	5	5	4	6			6			
7. 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?										
Never	88	89	86	89			88			8
Once in a while	8	7	9	7			7			
Sometimes	2	1	3	1			1			
Often	3	3	2	3			3			
8. Have you ever gone several months where you cut										
down on how much you ate and lost so much weigh										
or became so thin that other people became worrie	d									
about you?										_
Yes	16	13	17	12			14			2
No	84	87	83	88			86			8
9. What is the highest level of schooling your father										
(or stepfather or male foster parent/guardian)										
completed? Completed grade school or less	3	3	2	3			2			
Some high school	4	3 4	3	1			4			
Completed high school	17	15	18	Ιii			18			2
Some college	12	12	13	7			13			1
Completed college	29	30	29	32			29			2
Graduate or professional school after college	28	28	27	31			26			2
Don't know, or does not apply	7	7	8	14			6			
0. What is the highest level of schooling your mother										
(or stepmother or female foster parent/guardian)										
completed?										
Completed grade school or less	2	2	2	2			2			
Some high school	3	3	2	0			3			
Completed high school	15	16	14	8			15			1
Some college	15	13	18	8			17			1
Completed college	31	34	27	32			31			2
Graduate or professional school after college	28	25	31	37			26			2
Don't know, or does not apply	6	7	6	12			5			

Appendix B

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

EXTERNAL ASSETS

Support

Ass	et	Question #	Question
1.	Family support	40 44 48	I 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	If you had an important concern about drugs, alcohol, sex, or some other serious issue, would you talk to your parent(s) about it?
		138	I have lots of good conversations with my parents.
		104	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	5	How many adults have you known for two or more years who
		145	Give you lots of encouragement whenever they see you?
		146	You look forward to spending time with?
		149	Talk with you at least once a month?
4.	Caring neighborhood	52	In my neighborhood, there are a lot of people who care about me.
5.	Caring school climate	26	My teachers really care about me.
	-	28	I get a lot of encouragement at my school.
		50	Students in my school care about me.
6.	Parent involvement		How often does one of your parents
	in schooling	21	Help you with your schoolwork?
	Ü	22	Talk to you about what you are doing in school?
		23	Ask you about homework?
		24	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	49	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	65	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		How often do you feel afraid of
	130	Walking around your neighborhood?
	131	Getting hurt by someone at your school?
	132	Getting hurt by someone in your home?

Boundaries and Expectations

Asset	Question #	Question
11. Family boundaries	43	If I break one of my parents' rules, I usually get punished.
	51	In my family, there are clear rules about what I can and cannot do.
	125	How much of the time do your parents ask you where you are going or with whom you will be?
12. School boundaries	46	In my school there are clear rules about what students can and cannot do.
	53	At my school, everyone knows that you'll get in trouble for using alcohol or other drugs.
	139	If I break a rule at school, I'm sure to get in trouble.
13. Neighborhood boundarie	s 54	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.
		How many adults have you known for two or more years who
	147	Spend a lot of time helping other people?
	148	Do things that are wrong or dangerous?
15. Positive peer influence		Among the people you consider to be your closest friends, how many would
		you say
	126	Drink alcohol once a week or more?
	127	Have used drugs such as marijuana or cocaine?
	128	Do well in school?
	129	Get into trouble at school?
16. High expectations	29	Teachers at school push me to be the best I can be.
	30	My parents push me to be the best I can be.

Constructive Use of Time

Asset	Question #	Question
17. Creative activities	67	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
· -	60	Playing on or helping with sports teams at school or in the community?
	61	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.)?
	62	In clubs or organizations (other than sports) outside of school (such as 4-H, Scouts, Boys and Girls Clubs, YWCA, YMCA)?
19. Religious community	64	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?

INTERNAL ASSETS

Commitment to Learning

Asset	Question #	Question
21. Achievement motivation	25	At school I try as hard as I can to do my best work.
	27	It bothers me when I don't do something well.
	137	I don't care how I do in school.
22. School engagement		How often do you
0 0	32	Feel bored at school
	33	Come to classes without bringing paper or something to write with?
	34	Come to classes without your homework finished?
	35	Come to classes without your books?
23. Homework	19	On an average school day, about how much time do you spend doing homework outside of school?
24. Bonding to school	47	I care about the school I go to.
25. Reading for pleasure	63	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?
	6	Helping other people
	8	Helping to make the world a better place in which to live
	13	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	7	Helping to reduce hunger and poverty in the world
	10	Helping to make sure that all people are treated fairly
	12	Speaking up for equality (everyone should have the same rights and opportunities)

INTERNAL ASSETS

Positive Values (con't)

Asset	Question #	Question
28. Integrity		How important is each of the following to you in your life?
	14	Doing what I believe is right even if my friends make fun of me
	15	Standing up for what I believe, even when it's unpopular to do so
29. Honesty		How important is each of the following to you in your life?
	16	Telling the truth, even when it's not easy
30. Responsibility		How important is each of the following to you in your life?
	17	Accepting responsibility for my actions when I make a mistake or get in trouble
	18	Doing my best even when I have to do a job I don't like
31. Restraint	37	It is against my values to drink alcohol while I am a teenager.
	45	It is against my values to have sex while I am a teenager.

Social Competencies

Asset	Question #	Question
32. Planning and decision making	n-	Think about the people who know you well. How do you think they would rate you on each of these?
3	70	Thinking through the possible good and bad results of different choices before I make decisions
	79	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?
	69	Caring about other people's feelings
	75	Feeling really sad when one of my friends is unhappy
	76	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?
	72	Respecting the values and beliefs of people who are of a different race or culture than I am
	77	Knowing a lot about people of other races
	78	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?
	68	Knowing how to say "no" when someone wants me to do things I know are wrong or dangerous
	74	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	36	On the whole, I like myself.
	39	At times, I think I am no good at all.
	41	All in all, I am glad I am me.
	42	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	100	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		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?
	83	During the last 30 days
	84	Think back over the last 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 BEHAVIORS (con't)

Risk-Taking Behavior	Question #	Question
Tobacco	86	How frequently have you smoked cigarettes during the last 30 days? How many times, if any, in the last 12 months have you used?
	109	Chewing tobacco or snuff
Inhalants	103	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?
Marijuana	89	On how many occasions (if any) have you used marijuana? during the last 12 months?
Other drug use	110 111 112	How many times, if any, in the last 12 months have you used? Heroin (smack, horse, skag) or other narcotics (like opium or morphine) LSD ("acid") Amphetamines (for example, methamphetamine, crystal meth, uppers, speed, bennies, dexies) without your own doctor's prescription
Driving and alcohol	101 102	During the last 12 months, how many times have you? Driven a car after you had been drinking Ridden in a car whose driver had been drinking
Sexual intercourse	107	Have you ever had sexual intercourse ("gone all the way," "made love")?
Anti-social behavior	56 57 59	During the last 12 months, how many times have you? Stolen something from a store Gotten into trouble with the police Damaged property just for fun (such as breaking windows, scratching a car, putting paint on walls, etc.)
Violence	58 121 122 123 142 143	During the last 12 months, how many times have you? Hit or beat up someone Taken part in a fight where a group of your friends fought another group Hurt someone badly enough to need bandages or a doctor Used a knife, gun or other weapon to get something from a person Carried a knife or gun to protect yourself Threatened to physically hurt someone
School truancy	31	During the last four weeks, how many days of school have you missed because you skipped or "ditched?"
Gambling	144	During the last 12 months, how many times have you? 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	105	How often did you feel sad or depressed during the last month?
Attempted suicide	106	Have you ever tried to kill yourself?

HIGH-RISK BEHAVIOR PATTERNS

High Risk Pattern	Question #	Question
Alcohol	83	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 last 30 days
	84	Think back over the last 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	87	During the last two weeks, about how many cigarettes have you smoked? How many times, if any, in the last 12 months have you used?
	109	Chewing tobacco or snuff
Illicit drugs	89	On how many occasions (if any) have you used marijuana? During the last 12 months
	110	How many times, if any, in the last 12 months have you used? Heroin (smack, horse, skag) or other narcotics (like opium or morphine)
	111	LSD ("acid")?
	112	Amphetamines (for example, methamphetamine, crystal meth, uppers, speed, bennies, dexies) without your own doctor's prescription
Sexual intercourse	107	Have you ever had sexual intercourse ("gone all the way," "made love")?
Depression/suicide	105	How often did you feel sad or depressed during the last month?
	106	Have you ever tried to kill yourself?
Anti-social behavior	<i>5.</i> /	During the last 12 months, how many times have you?
	56 57	Stolen something from a store Gotten into trouble with the police
	59	Damaged property just for fun (such as breaking windows, scratching a
		car, putting paint on walls, etc.)
Violence	50	During the last 12 months, how many times have you?
	58 121	Hit or beat up someone 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 problems	20	What grades do you earn in school?
	31	During the last four weeks, how many days of school have you missed
		because you skipped or "ditched?"
Driving and alcohol	101	During the last 12 months, how many times have you?
	101 102	Driven a car after you had been drinking 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	20	What grades do you earn in school?
Helps others	66	During an average week, how many hours do you spend? Helping friends or neighbors
Values diversity	11	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	80	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	55	During the last 12 months, how many times have you Been a leader in a group or organization?
Resists danger	38	I like to do exciting things even if they are dangerous.
Delays gratification	71	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	73	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

* Indicates peer-reviewed journal

- *Benson, P. L. (1998). Mobilizing communities to promote Developmental Assets: A promising strategy for the prevention of high-risk behaviors. *Family Science Review*, 11(3): 220–238.
- Benson, P. L. (2001). Developmental Assets. In J. V. Lerner & R. M. Lerner (Eds.), Adolescence in America: An encyclopedia (Vol. 1, pp. 208–217). Santa Barbara, CA: ABC-CLIO.
- *Benson, P. L. (2002). Adolescent development in social and community context: A program of research. In R. M. Lerner, C. S. Taylor, & A. von Eye (Eds.) New directions for youth development: Pathways to positive development among diverse youth, 95, 123–147.
- Benson, P. L. (2003). Developmental assets and asset-building community: Conceptual and empirical foundations. In R. M. Lerner & P. L. Benson, *Developmental assets and asset-building communities: Implications for research, policy, and practice* (pp. 19–43). New York: Kluwer Academic/Plenum Publishers.
- Benson, P. L. (2003). Toward asset-building communities: How does change occur? In R. M. Lerner & P. L. Benson (Eds.), Developmental assets and asset-building communities: Implications for research, policy, and practice (pp. 213–221). New York: Kluwer Academic/Plenum.
- Benson, P. L. (2006). All kids are our kids: What communities must do to raise caring and responsible children and adolescents (2nd ed.). San Francisco: Jossey-Bass.
- Benson, P. L. (2007). Developmental Assets: An overview of theory, research, and practice. In R.K. Silbereisen & R. M. Lerner, Approaches to positive youth development (pp. 33–58). Thousand Oaks, CA: Sage Publications.
- *Benson, P. L., Leffert, N., Scales, P. C., & Blyth, D. A. (1998). Beyond the "village" rhetoric: Creating healthy communities for children and adolescents. *Applied Developmental Science* 2(3), 138–159.
- Benson, P. L., Mannes, M., Pittman, K., & Ferber, T. (2004). Youth development, developmental assets and public policy. In R. M. Lerner, & L. Steinberg (Eds.), *Handbook of adolescent psychology* (2nd ed., pp. 781–814). New York: John Wiley.
- Benson, P. L., Roehlkepartain, E. C., & Sesma, A. Jr. (2004). Tapping the power of community: The potential of asset building to strengthen substance abuse prevention efforts. Search Institute Insights & Evidence, 2(1). Retrieved November 25, 2008, from http://www.searchinstitute.org/system/files/Insights-ATOD-03-04.pdf
- Benson, P. L., & Scales, P. C. (2005). Developmental Assets. In R. Lerner, & C. Fisher, *Applied Developmental Science Encyclopedia* (pp. 340–343). Thousand Oaks, CA: Sage Publications.
- Benson, P. L., & Scales, P. C. (2009). The definition and preliminary measurement of thriving in adolescence. *Journal of Positive Psychology 4*, (1), 85-104.

- Benson, P. L., Scales, P. C., Hamilton, S. F., & Sesma, A., Jr. (2006). Positive youth development: Theory, research, and applications. In W. Damon & R. M. Lerner (Eds.), *Handbook of child psychology* (6th ed., pp. 894–941). New York: John Wiley.
- Benson, P. L., Scales, P. C., Hamilton, S. F., & Sesma, A. Jr. (with Hong, K. L., & Roehlkepartain, E. C.). (2006, November). Positive youth development so far: Core hypotheses and their implications for policy and practice. Search Institute Insights & Evidence, 3(1), 1–13. Retrieved November 25, 2008, from http://www.search-institute.org/system/files/InsightsEvidence-11-06.pdf
- Benson, P. L., Scales, P. C., & Mannes, M. (2003). Developmental strengths and their sources: Implications for the study and practice of community building. In R. M. Lerner, F. Jacobs, & D. Wertlieb (Eds.), Handbook of applied developmental science: Promoting positive child, adolescent, and family development through research, policies and programs: Vol. 1, Applying developmental science for youth and families: Historical and theoretical foundations (pp. 369–406). Thousand Oaks, CA: Sage Publications.
- Benson, P. L., Scales, P. C., & Mannes, M. (2005). Developmentally-attentive communities. In R. Lerner & C. Fisher, *Applied Developmental Science Encyclopedia* (pp. 357–360). Thousand Oaks, CA: Sage Publications.
- *Leffert, N., Benson, P. L, Scales, P. C., Sharma, A., Drake, D., & Blyth, D. A. (1998). Developmental assets: Measurement and prediction of risk behaviors among adolescents. *Applied Developmental Science*, 2(4), 209–230.
- Mannes, M., & Benson, P. L. (2005). Public policy and youth development. In R. Lerner & C. Fisher, *Applied Developmental Science Encyclopedia* (pp. 901–904). Thousand Oaks, CA: Sage Publications.
- Mannes, M., Benson, P. L., Kretzmann, J., & Norris, T. (2003). The American tradition of community development: Implications for guiding community engagement in youth development. In R. M. Lerner, F. Jacobs, & D. Wertlieb (Eds.), Handbook of applied developmental science: Promoting positive child, adolescent, and family development through research, policies and programs: Vol. 1, Applying developmental science for youth and families: Historical and theoretical foundations (pp. 469–499). Thousand Oaks, California: Sage Publications.
- Mannes, M., Benson, P. L., Scales, P. C., Sesma, A., Jr., & Rauhouse, J. (in press). Positive youth development: Theory, research, and application to sexual violence prevention. In K. Kaufman, *Preventing sexual violence and exploitation: A sourcebook*. Oklahoma City, OK: Wood & Barnes Publishers.
- *Mannes, M., Roehlkepartain, E. C., & Benson, P. L. (2005). Unleashing the power of community to strengthen the well-being of children, youth and families: An asset-building approach. *Child Welfare*, 87(2), 233–250.
- Roehlkepartain, E. C. (2005). Asset mapping. In C. B. Fisher & R. M. Lerner (Eds.) *Encyclopedia of applied developmental science, Vol. 1.* (pp. 119–122). Thousand Oaks, CA: Sage Publications.
- Roehlkepartain, E. C. (2007). Building bridges for the sake of youth: Community- and faith-based youth workers have much to learn from each other. SearchInstitute Insights & Evidence, 4(2), 1–11.

 Retrieved November 25, 2008, from http://www.search-institute.org/system/files/IE-11-20-07.pdf

- Roehlkepartain, E. C., Hong, K. L., & Scales, P. C. (2005). Boosting student achievement by building developmental assets: New research strengthens the case. *Minnesota School Board Association Journal*, 58(2), 16–18.
- *Scales, P. C. (1996). A responsive ecology for positive young adolescent development. The Clearinghouse: A Journal of Educational Research, Controversy, and Practice, 69(4), 226–230.
- *Scales, P. C. (1997). The role of family support programs in building developmental assets among young adolescents: A national survey of services and staff training needs. *Child Welfare*, 76(5), 611–635.
- Scales, P. C. (1998, December). Asset building and risk reduction: Complementary strategies for youth development. *Pregnancy Prevention for Youth: An Interdisciplinary Newsletter, 1*(2).
- Scales, P. C. (1999). Care and challenge: The sources of student success. Middle Ground—The Magazine of Middle Level Education, 3(2), 21–23.
- *Scales, P. C. (1999). Developmental assets: Response to Price and Drake. Asset building: Rhetoric versus reality—a cautionary note. *Journal of School Health*, 69(6), 217–218.
- *Scales, P. C. (1999). Reducing risks and building developmental assets: Essential actions for promoting adolescent health. *Journal of School Health*, 69(3), 113–119.
- *Scales, P. C. (2000). Building students' developmental assets to promote health and school success. The Clearinghouse: A Journal of Educational Strategies, Issues, and Ideas, 74(2), 84–88.
- Scales, P. C., & Benson, P. L. (2006, December). Toward quality and equality: Fulfilling our promises to America's children and youth. Search Institute Insights & Evidence, 3(2), 1–10. Retrieved November 25, 2008, from http://www.search-institute.org/system/files/IE-Oct-07.pdf
- *Scales, P. C., Benson, P. L., Leffert, N., & Blyth, D. A. (2000). The contribution of developmental assets to the prediction of thriving among adolescents. *Applied Developmental Science*, 4, 27–46.
- *Scales, P. C., Benson, P. L., Moore, K. A., Lippman, L., Brown, B, & Zaff, J.F. (2008). Promoting equal developmental opportunity and outcomes among America's children and youth: Results from the National Promises Study. *Journal of Primary Prevention*, 29 (2), 104–111.
- *Scales, P. C., Benson, P. L., Roehlkepartain, E. C., Sesma, A., Jr., & van Dulmen, M. (2006). The role of developmental assets in predicting academic achievement: A longitudinal study. *Journal of Adolescence*, 29(5), 691–708.
- *Scales, P. C., Blyth, D. A., Berkas, T. H., & Kielsmeier, J. C. (2000). The effects of service-learning on middle school students' social responsibility and academic success. *Journal of Early Adolescence*, 20(3), 332–359.
- *Scales, P. C., Foster, K., Mannes, M., Horst, M., Pinto, K., & Rutherford, A. (2005). School-business partnerships, developmental assets, and positive outcomes among urban high school students: A mixed-methods study. *Urban Education*, 40(2), 144–189.
- Scales, P. C., & Leffert, N. (2004). Developmental assets: A synthesis of the scientific research on adolescent development (2nd ed.). Minneapolis, MN: Search Institute.

- *Scales, P. C., Leffert, N., & Vraa, R. (2003). The relation of community developmental attentiveness to adolescent health. *American Journal of Health Behavior, 27*(Supplement 1), S22–S34.
- Scales, P. C., & Roehlkepartain, E. C. (2003). Boosting student achievement: New research on the power of Developmental Assets. Search Institute Insights & Evidence, 1(1), 1–10. Retrieved November 25, 2008, from http://www.search-institute.org/system/files/IE-10-03-Achievement.pdf
- Scales, P. C., & Roehlkepartain, E. C. (2004). Service to others: A gateway asset for school success and healthy development. In National Youth Leadership Council, *Growing to greatness: The State of Service-Learning Project* (pp. 26–32). St. Paul, MN: National Youth Leadership Council.
- *Scales, P. C., Roehlkepartain, E. C., Neal, M., Kielsmeier, J. C., & Benson, P. L. (2006). Reducing academic achievement gaps: The role of community service and service-learning. *Journal of Experiential Education*, 29(1), 38–60.
- Scales, P. C., & Sesma, A., Jr. (2003, August). Developmental Assets reduce the driving plus alcohol mix. Health in Action. Kent, Ohio: American School Health Association.
- Scales, P. C., Sesma, A., Jr., & Bolstrom, B. (2003). Coming into their own: How Developmental Assets promote positive growth in middle childhood. Minneapolis MN: Search Institute.
- Sesma, A., Jr., Mannes, M., & Scales, P. C. (2006). Positive adaptation, resilience, and the Developmental Asset framework. In S. Goldstein & R. B. Brooks (Eds.), *Handbook of resilience in children* (pp. 281–296). New York: Kluwer Academic/Plenum.
- Sesma, A. Jr., & Roehlkepartain, E. C. (2003). Unique strengths, shared strengths: Developmental Assets among youth of color. Search Institute Insights & Evidence, 1(2), 1–13. Retrieved November 25, 2008, from http://www.search-institute.org/system/files/InsightsEvidence-11-03.pdf
- Starkman, N., Scales, P. C., & Roberts, C. (2006). Great places to learn: Creating asset-building schools that help students succeed (2nd ed.). Minneapolis: Search Institute.

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

MVParents.com—Visit mvparents.com for a wealth of free parenting resources by Search Institute, including "Everyday Parenting" and "Parenting Matters" newsletters that address 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 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 www.search-institute.org/content/ive-done-survey.

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, self-scored survey designed to yield individual data on the eight Developmental Asset categories. For more information, please visit our Web site at www.search-institute.org/content/developmental-assets-profile.

