

**Upcoming Meeting Dates** 

Brown Bag Agenda, 1/12/2017

December 1, 2016 FPS Enrollment

RYASAP High School Report, 2016

RYASAP Middle School Report, 2016

DRAFT Policy Committee Minutes, 12/5/2016

Final FLHSBC Minutes, 11/9/2016





#### Upcoming Board of Education Meeting Dates

Jan 3	4:30 PM	Policy Committee Meeting 501 Kings Hwy East Superintendent's Conference Room
Jan 10	7:30 PM	Regular Meeting 501 Kings Hwy East 2 <sup>nd</sup> Floor Board Conference Room
Jan 17	7:30 PM	Special/Budget Meeting 501 Kings Hwy East 2 <sup>nd</sup> Floor Board Conference Room
Jan 24	7:30 PM	Special/Budget Meeting 501 Kings Hwy East 2 <sup>nd</sup> Floor Board Conference Room
Jan 26 THURSDAY	7:30 PM	Regular Meeting 501 Kings Hwy East 2 <sup>nd</sup> Floor Board Conference Room



## 501 Kings Highway East, $2^{nd}$ Floor Board Conference Room

#### **AGENDA**

Thursday, January 12, 2017 Brown Bag Luncheon 12:00 P.M.

- 1. Welcome and Introductions
- 2. Discussion of Superintendent's Recommended 2017-2018 Budget
- 3. Question and Answer Session
- 4. Adjournment

12/1/2016
FAIRFIELD PUBLIC SCHOOLS ENROLLMENT - ELEMENTARY

-	PRE-K	KIND	1	2	3	4	5	TOTAL
Burr		20 21	20 20	20 19	23 24	23 23	22 22	
	16	21	19	19	24	22	22	
	15							
	31	62	59	58	71	68	66	415
Dwight		23	18	16	17	18	21	
	15	22	17 17	17 17	19 18	18 17	22 21	
	10							
•	25	45	52	50	54	53	64	343
Holland Hill		17	23	18	22	24	21	
		16	21	18	19	25	20	
		17	22	17	21	25	21	
	_	50	66	17 70	62	74	20 82	404
Jennings		21	16	18	20	20	19	
		22	16 15	18 18	18 20	21	19 19	
							19	
		43	47	54	58	41	76	319
McKinley		17	19	18	20	17	21	
•		18	18	19	19	18	22	
		18 17	20	19 19	20 19	18 17	21 20	
		17		19	19	17	20	
	_	87	57	75	78	70	84	451
Mill Hill		18	19	22	19	21	23	
		18	19	22	18	19	22	
		17	19	22	19	22	23 22	
	_	53	57	66	56	62	90	384
No. Stratfield		47	40	47	0.4	00	00	
No. Strattleid		17 17	16 16	17 18	24 24	22 22	22 23	
		17	17	18	23	22	23	
				18			21	
	_	51	49	71	71	66	89	397
Osborn Hill		19	21	22	21	20	22	
		19	20	22	21	21	23	
		20	20	22	22	21	23	
	_				21	21	22	
		58	61	66	85	83	90	443
Riverfield		21	19	22	24	23	22	
		20	18	22	23	23	21	
		22	19 19	21	24	23	20 21	
	_	63	75	65	71	69	84	427

#### FAIRFIELD PUBLIC SCHOOLS ENROLLMENT - ELEMENTARY

. <u>-</u>	PRE-K	KIND	1	2	3	4	5	TOTAL
Sherman		18	23	22	23	20	23	
		19	21	22	24	21	21	
		19	23	20	24	19	22	
		18	20		23	20	23	
	-	74	87	64	94	80	89	488
Stratfield		20	17	18	24	25	19	
		21	18	17	24	25	19	
		21	18	18	24	24	18	
			17	17			19	
	_	62	70	70	72	74	75	423
ECC	123							123
TOTAL PRE-K-5	179	648	680	709	772	740	889	4,617

#### FAIRFIELD PUBLIC SCHOOLS ENROLLMENT - SECONDARY

_	6	7	8	9	10	11	12	TOTAL
-								
Fairfield Woods	304	292	297					893
Ludlowe	245	276	255					776
Tomlinson	231	200	256					687
TOTAL 6-8	780	768	808					2,356
FWHS				353	395	371	382	1,501
Walter Fitzgerald	Campus			3	3	6	3	15
FLHS				378	368	393	364	1,503
Walter Fitzgerald	Campus			2	4	5	5	16
TOTAL 9-12			_	736	770	775	754	3,035

SUMMARY	Pre-K - 5	6 - 8	9 - 12	TOTAL
Current:	4,617	2,356	3,035	10,008
Difference: Current - September 30, 2016	28	5	(9)	24
Sept 30, 2016 (For Oct 1)	4,589	2,351	3,044	9,984

<sup>\*\*</sup> Please inform the Supt. Office of any discrepancies at 255-8371.



Discovering what kids need to succeed

# Developmental Assets: A Profile of Your Youth

**Executive Summary and Complete Survey Report** 

Results from the Search Institute Survey

Profiles of Student Life: Attitudes and Behaviors

Town of Fairfield Fairfield, CT June 2016

615 First Avenue NE

Minneapolis, MN 55413

1.800.888.7828

www.search-institute.org

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June 2016

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Profiles of Student Life: Attitudes and Behaviors



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## **Executive Summary**



## **Developmental Assets: A Profile of Your Youth**

#### Town of Fairfield

Over the past 20 years, Search Institute has surveyed over three million youth about how they experience the 40 Developmental Assets—a research-based framework that identifies basic building blocks of human development. We've found clear relationships between youth outcomes and asset levels in both 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 May 2016, using the Search Institute survey *Profiles of Student Life: Attitudes and Behaviors*. Below you'll find a brief summary of demographic data that describes the young people who participated in your study.

Table 1. You	th Who Were Surveyed			
		Actual Number of Youth	Adjusted Number of Youth	Adjusted Percent of Total
Total Sample <sup>1</sup>		476		100
Gender <sup>2</sup>	Female Male Transgender, male-to-female Transgender, female-to-male Transgender, do not identify as exclusively male or female	245 221 1 1 5	246 222 0 0 0	53 47 0 0
Grade <sup>2</sup>	Not sure	2	0	0
	6 7 8 9 10 11	0 0 154 111 110 99		0 0 32 23 23 21
Race/Ethnicity <sup>2</sup>	American Indian or Alaska Native Asian Black or African American Hispanic or Latino/Latina Native Hawaiian or Other Pacific Islander	e 2 25 7 22 3		0 5 1 5 1
	White Other More than one of the above	354 13 48		75 3 10

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

<sup>&</sup>lt;sup>2</sup> 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.	80 34
	3. Other adult relationships	Young person receives support from three or more nonparent adults.	56
	4. Caring neighborhood	Young person experiences caring neighbors.	49
	Caring school climate     Rarent involvement in schooling	School provides a caring, encouraging environment.  Parent(s) are actively involved in helping young person succeed in school.	40 22
Empowerment	7. Community values youth	Young person perceives that adults in the community value youth.	e 27
	8. Youth as resources	Young people are given useful roles in the community.	39
	9. Service to others	Young person serves in the community one hour or more per week.	55
	10. Safety	Young person feels safe at home, school, and in the neighborhood.	62
Boundaries and	11. Family boundaries	Family has clear rules and consequences, and monitors the young person's whereabouts.	47
Expectations	12. School boundaries 13. Neighborhood boundaries	School provides clear rules and consequences.  Neighbors take responsibility for monitoring young people's behavior.	46 41
	14. Adult role models	Parent(s) and other adults model positive, responsible behavior.	44
	15. Positive peer influence 16. High expectations	Young person's best friends model responsible behavior. Both parent(s) and teachers encourage the young person to do well.	67 58
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.	17
ose of Time	18. Youth programs	Young person spends three or more hours per week in sports, clubs, or organizations at school and/or in community organizations.	76
	19. Religious community	Young person spends one or more hours per week in activities in a religious institution.	46
	20. Time at home	Young person is out with friends "with nothing special to do" two or fewer nights per week.	58

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

Table 3. P	ercent of Your You	th Reporting Internal Assets	
Category	Asset Name	Definition	Percent
Commitment to Learning	21. Achievement motivation 22. School engagement 23. Homework	Young person is actively engaged in learning. Young person reports doing at least one hour of homewoevery school day.	
	24. Bonding to school 25. Reading for pleasure	Young person cares about his or her school.  Young person reads for pleasure three or more hours per week.	69 15
Positive Values	26. Caring 27. Equality and social justice 28. Integrity	Young person places high value on helping other people. Young person places high value on promoting equality an reducing hunger and poverty. Young person acts on convictions and stands up for his or her beliefs.	d 64
	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.	71 70 30
Social Competencies	<ul> <li>32. Planning and decision—making</li> <li>33. Interpersonal competence</li> <li>34. Cultural competence</li> <li>35. Resistance skills</li> <li>36. Peaceful conflict</li> </ul>	Young person knows how to plan ahead and make choice Young person has empathy, sensitivity, and friendship skill Young person has knowledge of and comfort with people of different cultural/racial/ethnic backgrounds. Young person can resist negative peer pressure and dangerous situations. Young person seeks to resolve conflict nonviolently.	ls. 45
Positive Identity	resolution  37. Personal power  38. Self-esteem  39. Sense of purpose  40. Positive view of personal future	Young person feels he or she has control over "things that happen to me." Young person reports having a high self-esteem. Young person reports that "my life has a purpose." all Young person is optimistic about his or her personal futur	56 67

### 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.

Table 4. Percent of Youth Re	porting I	Exte	rnal	Ass	ets	by (	<b>3</b> en	der	and	d Gr
	Total	Ger	nder			G	rad	е		
External Asset	Sample	M	F	6	7	8	9	10	11	12
Support										
<ol> <li>Family support</li> </ol>	80	82	79				82	82	79	77
2. Positive family communication	34	32	36				37	32	28	37
<ol><li>Other adult relationships</li></ol>	56	53	62				57	53	57	59
4. Caring neighborhood	49	50	49				57	44	50	42
<ol><li>Caring school climate</li></ol>	40	44	38				45	40	41	34
6. Parent involvement in schooling	22	24	20				28	20	25	12
Empowerment			***************************************							
7. Community values youth	27	29	25				26	31	27	22
8. Youth as resources	39	42	37				42	33	41	38
9. Service to others	55	48	62				53	51	57	57
10. Safety	62	72	55				59	64	66	61
Boundaries and Expectations										
11. Family boundaries	47	45	49				54	45	47	37
12. School boundaries	46	49	46				50	45	49	40
<ol><li>Neighborhood boundaries</li></ol>	41	41	42				46	42	41	33
14. Adult role models	44	39	49				45	50	42	39
15. Positive peer influence	67	61	71				84	70	56	46
16. High expectations	58	57	59				62	61	57	51
Constructive Use of Time										
17. Creative activities	17	11	22				21	21	11	13
18. Youth programs	76	76	76				78	76	80	67
19. Religious community	46	47	46				48	50	40	46
20. Time at home	58	55	60				56	68	63	41

### 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.

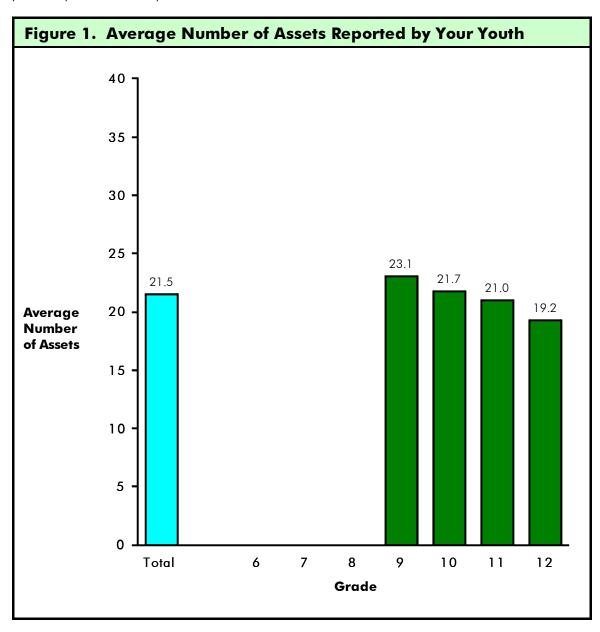
	Total	Ger	nder			G	rad	e		
Internal Asset	Sample	M	F	6	7	8	9	10	11	12
Commitment to Learning										
21. Achievement motivation	80	75	87				88	81	80	70
22. School engagement	66	59	73				75	68	67	49
23. Homework	71	61	82				80	65	79	56
24. Bonding to school	69	68	73				77	67	73	58
25. Reading for pleasure	15	14	15				19	13	15	9
Positive Values			***************************************							
26. Caring	64	56	72				73	62	60	55
27. Equality and social justice	64	55	73				78	62	59	49
28. Integrity	78	75	80				81	75	75	80
29. Honesty	71	70	74				76	67	67	73
30. Responsibility	70	66	76				74	66	67	72
31. Restraint	30	31	30				49	28	16	20
Social Competencies			•							***************************************
32. Planning and decision-making	37	32	42				35	41	39	33
33. Interpersonal competence	45	34	57				51	36	43	49
34. Cultural competence	49	43	54				56	47	46	40
35. Resistance skills	49	48	50				59	46	38	47
36. Peaceful conflict resolution	60	43	75				59	67	53	62
Positive Identity										
37. Personal power	51	54	50				51	51	53	52
38. Self-esteem	56	63	51				54	55	60	55
39. Sense of purpose	67	75	62				66	67	74	63
40. Positive view of personal future	76	76	79				76	76	76	77

#### **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.

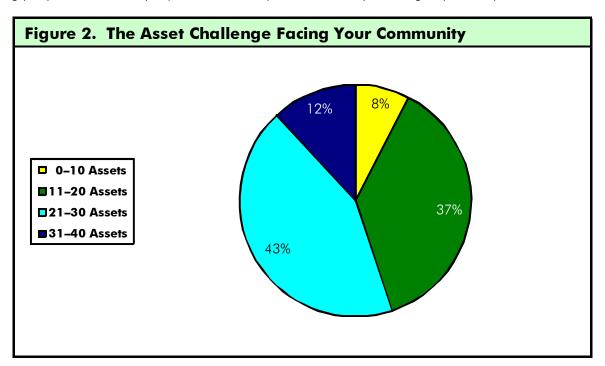
If one or more grade levels in your survey sample report particularly low average numbers of assets compared to other grades in your study, you may need to closely examine community conditions that affect asset development at those particular grade levels.

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, 12 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.<sup>3</sup> Figure 3 reflects the power of assets to promote the eight specific thriving indicators among young people.

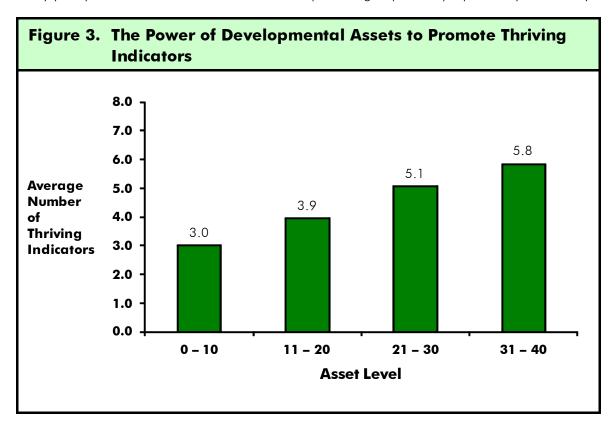
#### **Eight Indicators of Thriving Youth**

#### 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.



<sup>&</sup>lt;sup>3</sup> 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:

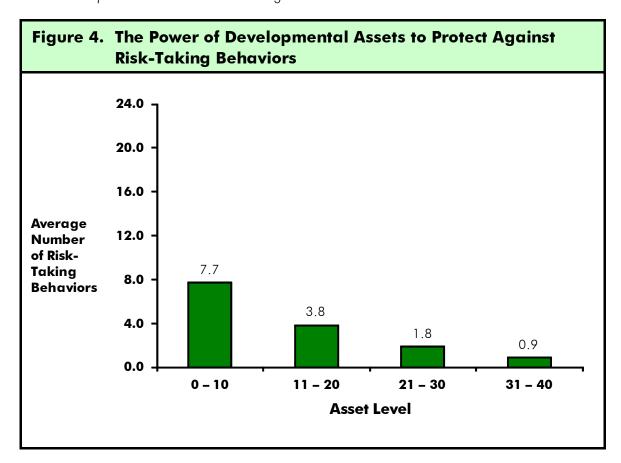
#### **Risk-Taking Behaviors**

- 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 May 2016.

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.<sup>4</sup> 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

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

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

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

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

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

#### **Key Supports for Young People**

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

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

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

#### **External and Internal Developmental Assets**

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

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

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

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

#### **How Your Survey Was Conducted**

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

The survey was administered in May, 2016 to students in grades 9 through 12 at Fairfield Public Schools. 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, 35 surveys were eliminated due to one or more of the following factors:

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

The number of surveys discarded from your survey sample represents 7 percent of the total number of your surveys received by Search Institute. Typically, between five and eight percent of surveys are discarded for the reasons mentioned above. If, for any reason, the percentage of discarded surveys is greater than 10 percent, caution should be used in interpreting the results, as survey bias may be present.

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

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

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

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

Table 6. You	th Who Were Surveyed			
		Actual Number of Youth	Adjusted Number of Youth	Adjusted Percent of Total
Total Sample <sup>6</sup>		476		100
Gender <sup>7</sup>	Female Male Transgender, male-to-female	245 221	246 222 0	53 47 0
	Transgender, female-to-male Transgender, do not identify as exclusively male or female	1 5	0	0
	Not sure	2	0	0
Grade <sup>7</sup>	6 7 8 9 10 11	0 0 0 154 111 110 99		0 0 0 32 23 23 21
Race/Ethnicity <sup>7</sup>	American Indian or Alaska Nativ Asian Black or African American Hispanic or Latino/Latina Native Hawaiian or Other Pacific Islander	e 2 25 7 22 3		0 5 1 5
	White Other More than one of the above	354 13 48		75 3 10

<sup>-</sup>

<sup>&</sup>lt;sup>6</sup> 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.

<sup>&</sup>lt;sup>7</sup> 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.

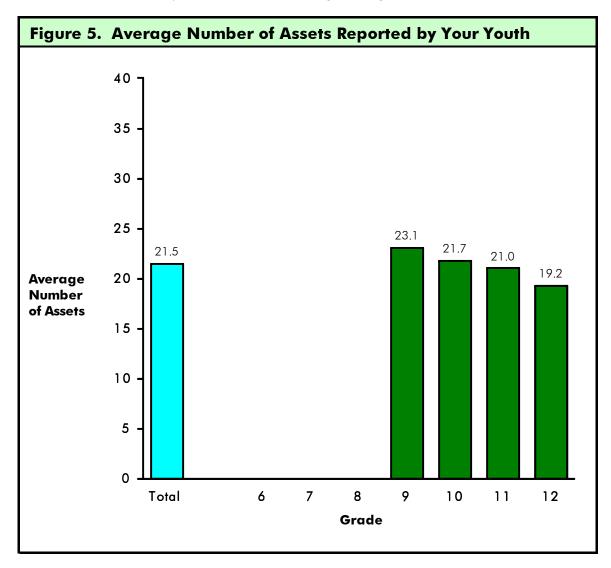
To motivate and challenge your community, you'll want to create a shared vision of the average number of assets your youth should ideally experience. This approach reminds everyone that many different asset combinations contribute to the healthy development of young people. When the majority of youth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



#### Questions to Consider

- 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**

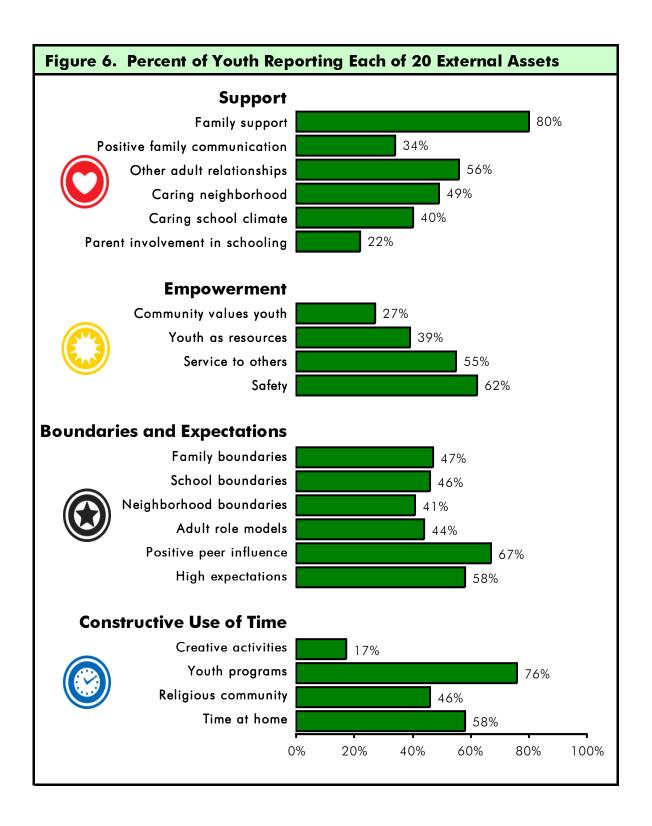
External assets are the positive experiences and supports a young person receives from formal and informal connections to adults and peers in the community. Twenty external assets are organized into four categories: Support, Empowerment, Boundaries and Expectations, and Constructive Use of Time.

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	80 34	
	<ol><li>Other adult relationships</li></ol>	Young person receives support from three or more nonparent adults.	56	
	4. Caring neighborhood	Young person experiences caring neighbors.	49	
	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.	40 22	
Empowerment	7. Community values youth	Young person perceives that adults in the community value youth.	e 27	
	8. Youth as resources	Young people are given useful roles in the community.	39	
	9. Service to others	Young person serves in the community one hour or more per week.	55	
	10. Safety	Young person feels safe at home, school, and in the neighborhood.	62	
Boundaries and	11. Family boundaries	Family has clear rules and consequences, and monitors the young person's whereabouts.	47	
Expectations	12. School boundaries	School provides clear rules and consequences.	46	
	13. Neighborhood boundaries	Neighbors take responsibility for monitoring young people's behavior.	41	
	14. Adult role models	Parent(s) and other adults model positive, responsible behavior.	44	
	<ul><li>15. Positive peer influence</li><li>16. High expectations</li></ul>	Young person's best friends model responsible behavior. Both parent(s) and teachers encourage the young	67 58	
		person to do well.		
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.	17	
	18. Youth programs	Young person spends three or more hours per week in sports, clubs, or organizations at school and/or in community organizations.	76	
	19. Religious community	Young person spends one or more hours per week in activities in a religious institution.	46	
	20. Time at home	Young person is out with friends "with nothing special to do" two or fewer nights per week.	58	

#### Questions to Consider

- 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.

			Gender		Grade						
	External Asset	Sample	M	F	6	7	8	9	10	11	12
Sup	pport										
1.	Family support	80	82	79				82	82	79	77
2.	Positive family communication	34	32	36				37	32	28	37
3.	Other adult relationships	56	53	62				57	53	57	59
4.	Caring neighborhood	49	50	49				57	44	50	42
5.	Caring school climate	40	44	38				45	40	41	34
6.	Parent involvement in schooling	22	24	20				28	20	25	12
Em	powerment									***************************************	
7.	Community values youth	27	29	25				26	31	27	22
8.	Youth as resources	39	42	37				42	33	41	38
9.	Service to others	55	48	62				53	51	57	57
10.	Safety	62	72	55				59	64	66	61
Воц	undaries and Expectations					•				***************************************	
11.	Family boundaries	47	45	49				54	45	47	37
12.	School boundaries	46	49	46				50	45	49	40
13.	Neighborhood boundaries	41	41	42				46	42	41	33
14.	Adult role models	44	39	49				45	50	42	39
15.	Positive peer influence	67	61	71				84	70	56	46
16.	High expectations	58	57	59				62	61	57	51
Cor	structive Use of Time		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,								
17.	Creative activities	17	11	22				21	21	11	13
18.	Youth programs	76	76	76				78	76	80	67
19.		46	47	46				48	50	40	46
20.	Time at home	58	55	60				56	68	63	41

#### Questions to Consider

- 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**

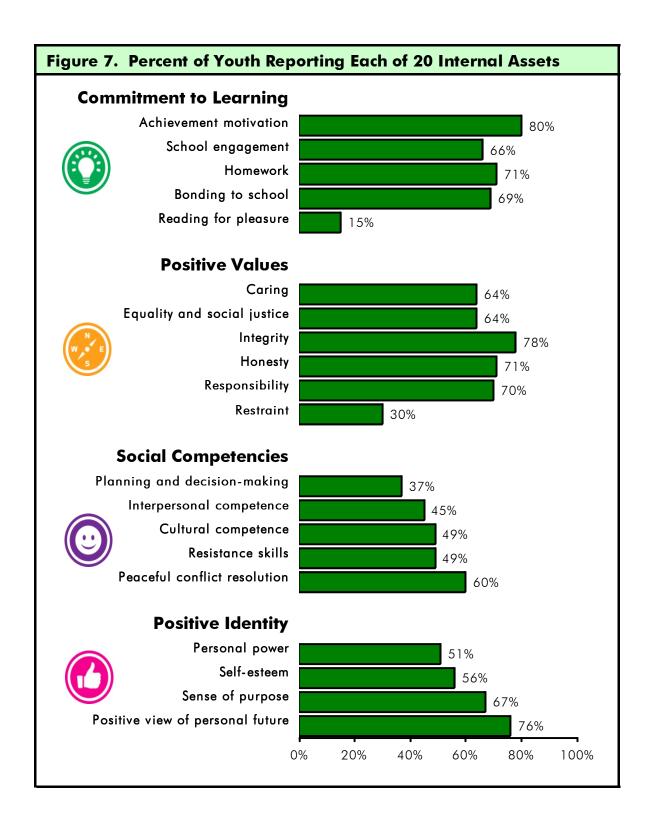
Internal assets are those qualities, skills, and attributes a community and family can nurture within youth so they can contribute to their own development. The 20 internal assets are divided into four asset categories: Commitment to Learning, Positive Values, Social Competencies, and Positive Identity.

**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. P	ercent of Youth Re	porting Internal Assets (with Defini	tions)
Category	Asset Name	Definition	Percent
Commitment to Learning	<ul><li>21. Achievement motivation</li><li>22. School engagement</li><li>23. Homework</li><li>24. Bonding to school</li></ul>	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.	80 66 ork 71 69
	25. Reading for pleasure	Young person reads for pleasure three or more hours per week.	
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 ar reducing hunger and poverty. Young person acts on convictions and stands up for his of her beliefs.	nd 64
	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.	71 70 30
Social Competencies	32. Planning and decision- making	Young person knows how to plan ahead and make choice	es. 37
Competencies	33. Interpersonal competence	Young person has empathy, sensitivity, and friendship skil	ls. 45
	34. Cultural competence	Young person has knowledge of and comfort with people of different cultural/racial/ethnic backgrounds.	49
	35. Resistance skills	Young person can resist negative peer pressure and dangerous situations.	49
	36. Peaceful conflict resolution	Young person seeks to resolve conflict nonviolently.	60
Positive Identity	37. Personal power	Young person feels he or she has control over "things tha happen to me."	t 51
,	38. Self-esteem	Young person reports having a high self-esteem.	56
	39. Sense of purpose 40. Positive view of persono future	Young person reports that "my life has a purpose." a Young person is optimistic about his or her personal futur	67 re. 76

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

# **Internal Assets by Gender and Grade**

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

	Total	Ger	nder			G	rad	е		
Internal Asset	Sample	M	F	6	7	8	9	10	11	12
Commitment to Learning										
21. Achievement motivation	80	75	87				88	81	80	70
22. School engagement	66	59	73				75	68	67	49
23. Homework	71	61	82				80	65	79	56
24. Bonding to school	69	68	73				77	67	73	58
25. Reading for pleasure	15	14	15				19	13	15	9
Positive Values			· · · · · · · · · · · · · · · · · · ·							
26. Caring	64	56	72				73	62	60	55
27. Equality and social justice	64	55	73				78	62	59	49
28. Integrity	78	75	80				81	75	75	80
29. Honesty	71	70	74				76	67	67	73
30. Responsibility	70	66	76				74	66	67	72
31. Restraint	30	31	30				49	28	16	20
Social Competencies						***************************************	***************************************		***************************************	
32. Planning and decision-making	37	32	42				35	41	39	33
33. Interpersonal competence	45	34	57				51	36	43	49
34. Cultural competence	49	43	54				56	47	46	40
35. Resistance skills	49	48	50				59	46	38	47
36. Peaceful conflict resolution	60	43	75				59	67	53	62
Positive Identity										
37. Personal power	51	54	50				51	51	53	52
38. Self-esteem	56	63	51				54	55	60	55
39. Sense of purpose	67	75	62				66	67	74	63
40. Positive view of personal future	76	76	79				76	76	76	77

- 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 Rep	orting	Dev	/elop	ome	nta	De	ficit	ts		
		Total	Ger	nder	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	e 50	51	49				37	50	56	64
TV Overexposur	Watches TV or videos three or more hours per school day	27	34	20				19	33	25	34
Physical Abuse	Reports once or more, "Have you ever been physically harmed (that is, where someone caused you that have a scar, black & blue marks, welts, bleeding, or a broken bon by someone in your family or someone living with you?"	ıt O	17	9				12	13	13	15
Victim of Violence	Reports once or more, "How ma times in the last 2 years have you been the victim of physical violence where someone caused you physical pain or injury?"	U	18	9		000000000000000000000000000000000000000		13	15	10	14
Drinking Parties	Reports attending one or more parties in the last year "where other kids your age were drinking	57 g."	58	58				42	51	72	72

- 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. Per	Table 12. Percentages of Eight Thriving Indicators in Your Youth												
		Total	Ger	nder	Grade								
Thriving Indicato	r Definition	Sample	M	F	6	7	8	9	10	11	12		
Succeeds in School	Gets mostly As on report card	32	24	40				36	37	23	31		
Helps Others	Helps friends or neighbors one or more hours per week	78	74	83				82	69	81	80		
Values Diversity	Places high importance or getting to know people of other racial/ethnic groups		56	68				70	59	56	60		
Maintains Good Health	Pays attention to healthy nutrition and exercise	64	63	67				72	55	71	53		
Exhibits Leadership	Has been a leader of a group or organization in the last 12 months	74	73	75				69	69	75	86		
Resists Danger	Avoids doing things that are dangerous	21	16	26				18	27	23	19		
Delays Gratification	Saves money for somethir special rather than spending it all right away	g 51	51	50				49	52	48	54		
Overcomes Adversity	Does not give up when things get difficult	72	74	71				74	68	75	70		

- 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	<ul> <li>Percent of Youth What to Substance Use</li> </ul>	no Repo	ort N	line	Risk	-Ta	kin	g Be	eha	vior	s Re
Ris	k-Taking Behavior	Total	Gender								
Category	Definition	Sample	M	F	6	7	8	9	10	11	12
Alcohol	Used alcohol once or more in the last 30 days	36	36	37				17	37	47	55
	Got drunk once or more in the last two weeks	21	24	18				7	18	31	34
Tobacco	Smoked cigarettes once or more in the last 30 days	5	8	2				1	4	6	12
	Used smokeless tobacco once or more in the last 12 months	5	9	1				1	4	8	8
Inhalants	Sniffed or inhaled substances to get high once or more in the last 30 days	2	3	1				2	3	2	3
Marijuana	Used marijuana or hashish once or more in the last 30 days	20	25	15				8	21	27	31
Other Drug Us	Used heroin or other narcotics once or more in the last 12 months	e 3	3	2				1	4	3	4
Driving and Alcohol	Drove after drinking once or more in the last 12 months	n 8	10	6				1	3	14	17
	Rode (once or more in the last 12 months) with a driver who had been drinking	24	25	24				19	25	26	30

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

### Fifteen Additional Risk-Taking Behaviors

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

Table 14	. Percent of Youth Rep	orting	15	Addi	ition	al R	Risk-	-Ta	kinç	ј <b>В</b> е	hav
Ris	k-Taking Behavior	Total	Ger	nder			G	rad	е		
Category	Definition	Sample	M	F	6	7	8	9	10	11	12
Sexual Intercourse	Has had sexual intercourse one or more times	21	25	17				6	16	24	46
Anti-Social Behavior	Shoplifted once or more in the last 12 months	10	14	6				6	5	12	18
	Committed vandalism once or more in the last 12 months	6	9	3				3	5	10	8
	Got into trouble with police once o more in the last 12 months	r ]]	16	5				7	9	14	15
Violence	Hit someone once or more in the lo	ist 14	25	3				12	14	16	13
	Physically hurt someone once or moin the last 12 months	ore 7	12	2				6	5	8	9
	Used a weapon to get something from a person once or more in the last 1 months		4	0				0	4	3	4
	Been in a group fight once or more in the last 12 months	10	14	6				6	10	13	14
	Carried a weapon for protection once or more in the last 12 months	7	13	1				5	10	6	10
	Threatened physical harm to some oonce or more in the last 12 months		21	5				11	14	11	15
School Truancy	Skipped school once or more in the last four weeks	26	24	27				14	10	29	59
Gambling	Gambled once or more in the last 1 months	2 18	27	11				13	23	19	21
Eating Disorder	Has engaged in bulimic or anorexic behavior	14	11	16				14	15	15	13
Depression	Felt sad or depressed most or all of the time in the last month	12	8	15				12	14	9	13
Attempted Suicide	Has attempted suicide one or more times	10	8	11				13	5	8	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 Rep	orting	10 I	High	-Ris	k B	eha	vior	Pa	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 time in the last 30 days or got drunk once or more in the last two weeks		26	23				8	22	35	40
Tobacco	Smokes one or more cigarettes even day or uses chewing tobacco frequently	y 4	5	2				2	3	4	10
Illicit Drug	Sused heroin or other narcotics mult times in the last 12 months	iple 2	3	1				1	4	3	2
Sexual Intercourse	Has had sexual intercourse three or more times in lifetime	14	17	12				1	12	19	32
Depressior Suicide	Is frequently depressed and/or has attempted suicide	17	12	20				20	15	14	19
Anti-Social Behavior	Has been involved in three or more incidents of shoplifting, trouble with police, or vandalism in the last 12 months	7	9	4				4	4	9	11
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		21	7				11	14	13	21
School Problems	Has skipped school two or more dar in the last four weeks and/or has below a C average	ys 15	13	16				8	5	15	38
Driving and Alcohol	Has driven after drinking or ridden with a drinking driver three or more times in the last 12 months	10	10	11				5	14	11	13
Gambling	Has gambled three or more times in the last 12 months	6	11	2				5	10	5	7

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

# Section 5 The Protective Power of Developmental Assets

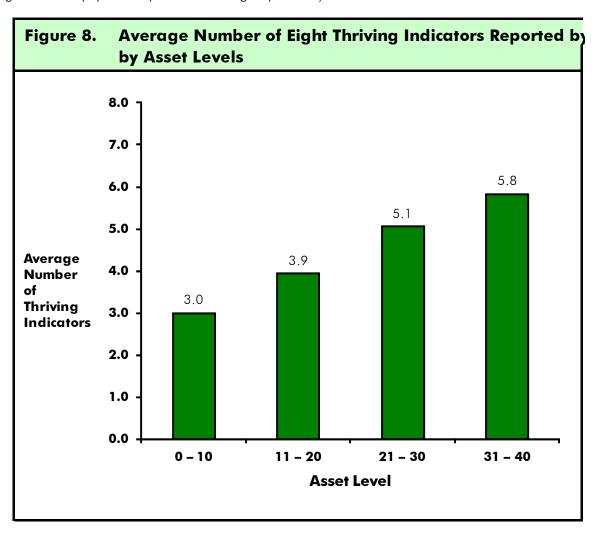
The choices young people make about how they act, what they do with their time, and who they will become are not made simply by chance. Their decisions are based upon a web of external and internal influences, including the positive influence of Developmental Assets. Survey data in this section reflect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

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

### **Average Thriving Levels and Developmental Asset Levels**

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

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?

<sup>&</sup>lt;sup>8</sup> 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.

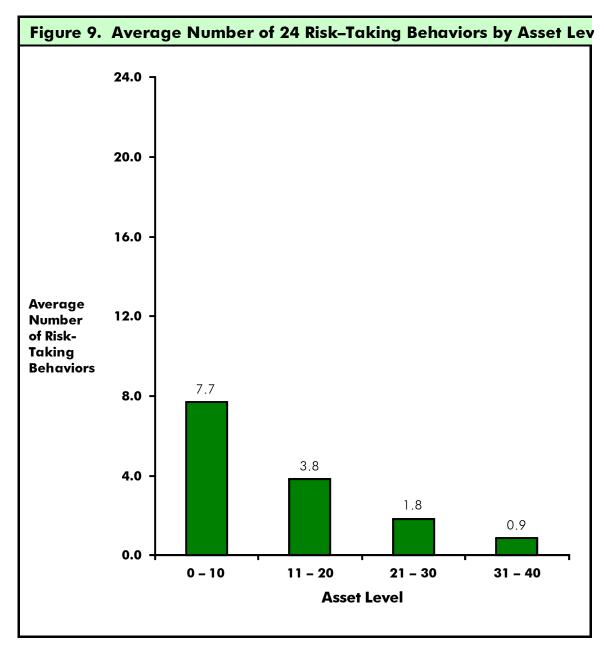
	ercent of Youth Reporti sset Level	ng Eigl	ht Thriv	ing Ind	icators	by
		Total		Number	of Assets	9
Thriving Indicat	or Definition	Sample	0–10	11-20	21–30	31–40
Succeeds in School	Gets mostly As on report card	32	6	23	41	49
Helps Others	Helps friends or neighbors one or more hours per week	78	59	75	82	91
Values Diversity	<ul> <li>Places high importance getting to know people of other racial/ethnic groups</li> </ul>	62	38	53	67	85
Maintains Good Health	Pays attention to healthy nutrition and exercise	64	29	52	75	88
Exhibits Leadership	Has been a leader of a group or organization in the last 12 months	74	59	68	80	87
Resists Danger	Avoids doing things that are dangerous	21	12	17	24	38
Delays Gratification	Saves money for something special rather than spending it all right away	51	38	42	56	58
Overcomes Adversity	Does not give up when things get difficult	72	59	64	79	83

- 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?

<sup>&</sup>lt;sup>9</sup> 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	Table 17. Percent of Youth Reporting Nine Substance Use-Related Risk-Taking Behaviors by Asset Level													
	Risk-Taking Behavior	Total	ı	Number o	of Assets <sup>1</sup>	0								
Category	Definition	Sample	0–10	11–20	21–30	31–40								
Alcohol	Used alcohol once or more in the last 30 days	36	62	49	25	23								
	Got drunk once or more in the last two weeks	21	44	30	12	9								
Tobacco	Smoked cigarettes once or more in the last 30 days	5	35	6	1	0								
	Used smokeless tobacco once or more in the last 12 months	5	21	5	3	0								
Inhalants	Sniffed or inhaled substances to get high once or more in the last 30 days	2	15	2	1	0								
Marijuana	Used marijuana or hashish once or more in the last 30 days	20	55	29	12	2								
Other Drug Us	Used heroin or other narcotics once or more in the last 12 months	3	18	2	1	0								
	Drove after drinking once or more in the last 12 months	8	24	10	4	4								
	Rode (once or more in the last 12 months) with a driver who had been drinking	24	48	32	20	11								

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

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

# **Incidence of Additional Risk-Taking Behaviors**

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

	Risk-Taking Behavior	Total		Number o	of Assets <sup>1</sup>	1
Category	Definition	Sample	0–10	11–20	21–30	31–40
Sexual Intercourse	Has had sexual intercourse one or more times	21	52	29	14	0
Anti-Social Behavior	Shoplifted once or more in the last 12 months	10	35	16	3	0
	Committed vandalism once or more in the last $12 \text{ months}$	6	29	7	3	0
	Got into trouble with police once or more in the last 12 months	11	35	15	5	2
Violence	Hit someone once or more in the last 12 months	14	26	16	9	8
	Physically hurt someone once or more in the last 12 months	ne 7	27	7	4	2
	Used a weapon to get something from a person once or more in the last 12 months	2	18	1	1	0
	Been in a group fight once or more in the last 12 months	10	27	10	10	2
	Carried a weapon for protection once or more in the last 12 months	7	27	8	5	0
	Threatened physical harm to someone oncor more in the last 12 months	e 12	42	18	6	0
School Truancy	Skipped school once or more in the last four weeks	26	59	33	20	6
Gambling	Gambled once or more in the last 12 months	18	39	19	15	13
Eating Disorder	Has engaged in bulimic or anorexic behavior	14	36	18	10	4
Depression	Felt sad or depressed most or all of the time in the last month	ne 12	33	19	6	2
Attempted Suicide	Has attempted suicide one or more times	10	21	15	7	0

- 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?

<sup>&</sup>lt;sup>11</sup> 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	Table 19. Percent of Youth Reporting 10 High-Risk Behavior Patterns by Asset Level												
Hiç	gh-Risk Behavior Pattern	Total		Number o	of Assets <sup>1</sup>	2							
Category	Definition	Sample	0–10	11-20	21–30	31–40							
Alcohol	Has used alcohol three or more times in the last 30 days or got drunk once or more in the last two weeks	24	50	35	13	11							
Tobacco	Smokes one or more cigarettes every day or uses chewing tobacco frequently	4	21	5	2	0							
Illicit Drug:	Used heroin or other narcotics multiple times in the last 12 months	2	15	2	1	0							
Sexual Intercourse	Has had sexual intercourse three or more times in lifetime	14	36	19	10	0							
Depressior Suicide	n, ls frequently depressed and/or has attempted suicide	17	45	25	11	2							
Anti-Social Behavior	Has been involved in three or more incidents of shoplifting, trouble with police or vandalism in the last 12 months	7	32	10	1	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	14	44	22	5	2							
School Problems	Has skipped school two or more days in th last four weeks and/or has below a C average	e 15	50	21	7	2							
Driving an Alcohol	C Has driven after drinking or ridden with a drinking driver three or more times in the last 12 months	10	33	14	6	2							
Gambling	Has gambled three or more times in the last 12 months	6	12	8	5	2							

- 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?

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

# Section 6 Portrait of the Four Core Measures

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

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

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

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

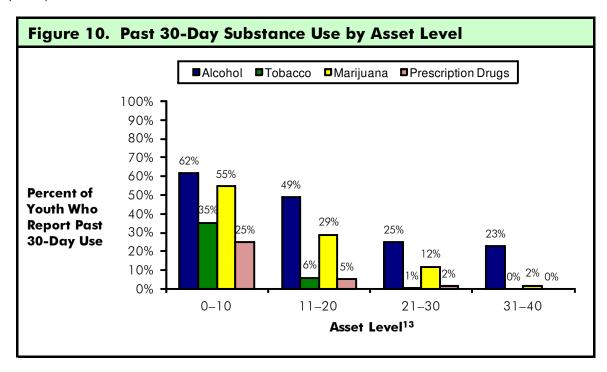
You can use the data in this section to guide school and community prevention activities and asset building efforts that lead to a permanent reduction of negative choices by young people in your community.

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

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

Table 20.	Table 20. Past 30-Day Substance Use by Gender and Grade												
		Total	Ger	der	Grade								
Category	Definition	Sample	M	F	6	7	8	9	10	11	12		
Alcohol	Used alcohol once or more in the past 30 days	36	36	37				17	37	47	55		
Tobacco	Smoked cigarettes once or more in the past 30 days	5	8	2				1	4	6	12		
Marijuana	Used marijuana once or more in the past 30 days	20	25	15				8	21	27	31		
Prescription Drugs	Used prescription drugs once or more in the past 30 days	4	6	2				3	3	6	6		

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



<sup>&</sup>lt;sup>13</sup> 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.

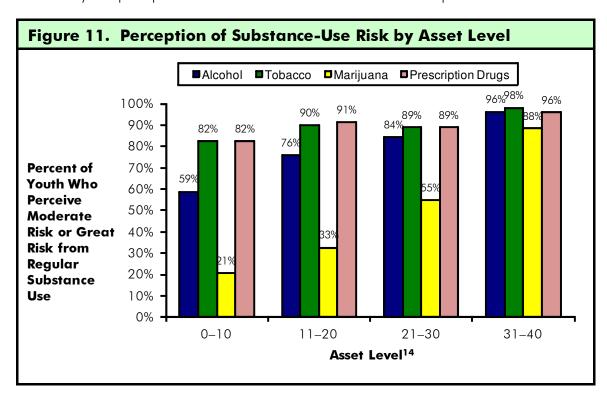
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# Youth Perception of Risk of Alcohol, Tobacco, Marijuana, and Prescription Drug Use

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

Table 21.	Perception of Subs	tance-U	lse F	Risk	by G	enc	der	and	d Gr	ade	<b>.</b>
	Definition	Total	Ger	nder			G	rad	е		
Category	Moderate Risk or Great	Sample	M	F	6	7	8	9	10	11	12
Alcohol	Five or more drinks once or twice a week	80	73	87				89	78	80	72
Tobacco	One or more packs of cigarettes per day	89	87	92				92	87	92	86
Marijuana	Once or twice a week	48	40	56				67	45	39	32
Prescription Drugs	Use prescription drugs that are not prescribed to them	90	86	94				94	86	89	89

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

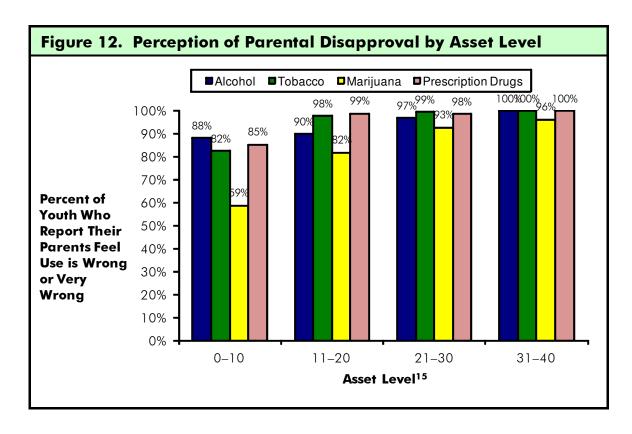


<sup>&</sup>lt;sup>14</sup> One or more of the Asset Level groups may be blank due to fewer than 20 youth representing that asset level. Reporting on small numbers of youth yields unreliable results, and could potentially compromise anonymity.

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

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

Table 22.	Perception of Pare	ntal Dis	арр	rov	al of	Sul	osto	ince	. Us	е				
	Definition	Total	Gen	der			G	rad	е					
Category	Wrong or Very Wrong	Sample	M	F	6 7 8 9 10 11 1									
Alcohol	Drink regularly	93	92	95				97	95	95	86			
Tobacco	Smoke cigarettes	97	96	98				98	98	95	97			
Marijuana	Smoke marijuana	86	83	89				93	91	82	74			
_	Use prescription drugs not	98	98	98				98	98	98	96			
Drugs	prescibed to you													



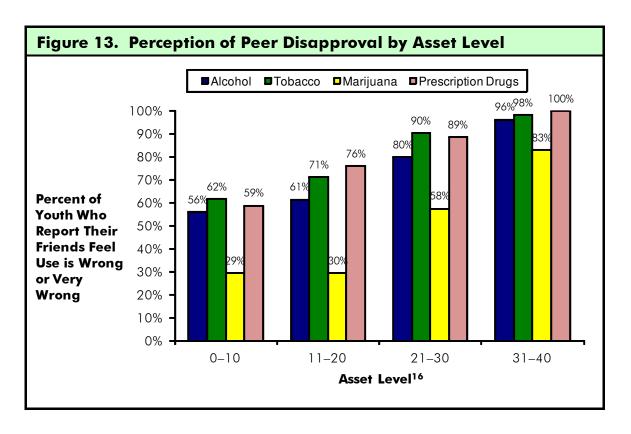
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<sup>&</sup>lt;sup>15</sup> One or more of the Asset Level groups may be blank due to fewer than 20 youth representing that asset level. Reporting on small numbers of youth yields unreliable results, and could potentially compromise anonymity.

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

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

Table 23.	Perception of Peer	Disapp	rove	al of	Sub	sta	nce	Use	<del>)</del>					
	Definition	Total	Gen	der	Grade									
Category	Wrong or Very Wrong	Sample	M	F	6 7 8 9 10 11									
Alcohol	Drink regularly	72	67	76				79	78	65	62			
Tobacco	Smoke cigarettes	81	73	87				93	85	68	72			
Marijuana	Smoke marijuana	48	43	52				69	53	32	24			
Prescription	Use prescription drugs not	82	78	86				93	80	81	69			
Drugs	prescibed to you													



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

# **Four Core Measures Data Summary**

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

Table 2	4.	Sun	nma	ry c	f Fo	ur C	ore	Me	asu	res [	Dato	1		_			_
		Past	t 30-	Day	Use	Pe	ercep Ri	tion sk	of		Pare	tion ental prov			ercep r Disc		
		Alc	Tob	Mar	Pre	Alc	Tob	Mar	Pre	Alc	Tob	Mar	Pre	Alc	Tob	Mar	Pre
Total	*%	36.5	5.3	20.3	4.2	80.5	89.5	48.0	90.1	93.5	97.1	86.1	97.7	72.3	80.9	47.7	82.3
Sample	n	173	25	96	20	383	426	228	426	445	462	408	465	344	385	227	390
1000	Ν	474	475	474	473	476	476	475	473	476	476	474	476	476	476	476	474
Male	*%	36.2	8.1	25.0	5.9	73.4	86.9	39.6	86.0	91.9	95.9	83.3	97.7	67.1	73.4	43.2	78.3
	n	80	18	55	13	163	193	88	190	204	213	185	217	149	163	96	173
	Ν	221	221	220	220	222	222	222	221	222	222	222	222	222	222	222	221
Female	*%	37.1	2.0	15.4	2.4	86.6	91.9	55.5	93.9	95.1	98.4	88.9	98.0	76.4	87.4	51.6	85.7
	n N	91	5	38	6	213	226	136	229	234	242	217	241	188	215	127	210
	N	245	246	246	245	246	246	245	244	246	246	244	246	246	246	246	245
Grade 6	*%																
	n N																
Grade 7	*%																
Grade 7	n /0																
	N																
Grade 8	*%																
Oldac C	n																
	Ν																
Grade 9	*%	17.0	1.3	8.4	2.6	89.0	92.2	66.9	94.1	96.8	98.1	93.4	98.1	79.2	92.9	69.5	92.9
	n	26	2	13	4	137	142	103	144	149	151	142	151	122	143	107	143
	Ν	153	154	154	154	154	154	154	153	154	154	152	154	154	154	154	154
Grade 10	*%	36.9	3.6	20.7	2.7	78.4	87.4	45.0	86.5	94.6	98.2	91.0	98.2	78.4	84.7	53.2	80.2
	n	41	4	23	3	87	97	50	96	105	109	101	109	87	94	59	89
	Ν	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111	111
Grade 11	l *%	47.3	6.4	27.3	6.4	80.0	91.8	38.5	88.9	94.5	94.5	81.8	98.2	65.5	68.2	31.8	80.7
	n	52	7	30	7	88	101	42	96	104	104	90	108	72	75	35	88
	Ν	110	110	110	109	110	110	109	108	110	110	110	110	110	110	110	109
Grade 12	2 *%	54.5	12.2	30.6	6.2	71.7	85.9	32.3	88.9	85.9	97.0	73.7	96.0	61.6	71.7	24.2	69.4
	n	54	12	30	6	71		32	88	85	96	73	95	61		24	68
	Ν	99	98	98	97	99	99	99	99	99	99	99	99	99	99	99	98

Notes:

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

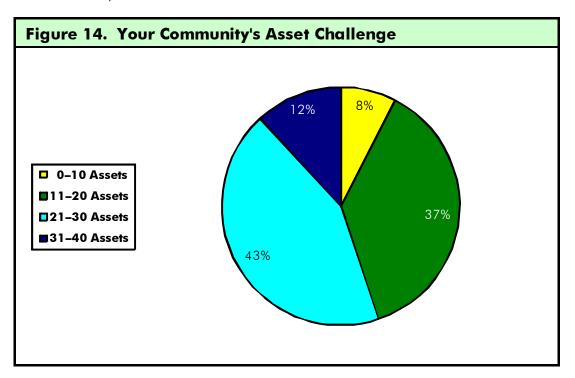
**n** Rows marked with a lower case n report the **number** of students who meet the criteria.

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

# Section 7 Taking Action

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

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



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

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

#### Strengthening the Foundation of Developmental Assets

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

- 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.

<sup>&</sup>lt;sup>17</sup> 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 equipadults 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**



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# Appendix A Survey Item Percentages by Gender and Grade

1		nder			G	Grade  8 9 10  0 0 0 0 0 0 0 0 36 0 62 45 1 52			
Sample	M	F	6	7	8	9	10	11	12
0	0	0						0	0
0 0 12	0 0 9	0 0 15				0	0	0	0 0 0
31 24 20	29 26	31 23				1	52	0 48 50	0 0 36
13 0	14	13				0	0	2	63 1
0	0	0				0	0	0	0
0 0	0 0	0				0	0	0	0 0 0
32 23 23	29 23 27	35 24 20				100 0 0	0 100 0	0 0 100	0 0 0
21	21	21		***************************************		0	Ō	0	100
52 47 0	0 100 0	100 0 0				56 41 0	52 45 0	44 55 1	53 47 0 0
1	0	0				1	2	1	0
U	0	U				ı	U		0
85 7 5 1	92 3 3 0	81 11 6 1				84 7 7 2 1	85 8 5 1 2	89 6 5 1 0	83 9 6 0 2
0	0	0				1	0	0	0
5 1 5 1 75 3	4 2 4 0 77 3	7 1 5 0 73 3				5 3 6 1 69 5	7 0 5 1 74 2	5 1 5 1 79 2 8	4 2 3 0 80 2
	74	78				80	77	71	72
3 my d 9 9 3 arent 1	2 11 8 3 0	3 7 8 2 1				3 9 5 1	3 10 7 1 0	2 9 10 5 1	4 6 13 4 0
ves 1	0	1				0	2	0	0 1 0
(	0 0 0 12 31 24 20 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 12 9 31 29 24 26 20 22 13 14 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 12 9 15 31 29 31 24 26 23 20 22 18 13 14 13 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0

	Total	Ger	nder			G	rad	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
low important is each of the following to yo	ou in your l	ife?								
7. Helping other people										
Not important	1 1	1	0				0	1	2	0
Somewhat important	8	12	3				6	7	10	9
Not sure Quite important	53	4 55	0 51				2 56	4 50	1 53	2 53
Extremely important	37	27	46				36	38	35	36
8. Helping to reduce hunger and poverty in	the world									
Not important	4	7	2				3	5	5	6
Somewhat important	16	20	12				8	22	15	21
Not sure	16	17	15				12	15	17	22
Quite important	43	37	48				47	45	44	34
Extremely important	21	19	23				31	15	18	10
<ol><li>Helping to make the world a better plac to live</li></ol>	e in which									
Not important	2	4	1				1	3	3	3
Somewhat important	8	10	6				5	11	8	(
Not sure	8	9	7				5	8	7	1
Quite important	42	44	41				40	42	46	42
Extremely important	40	34	45				48	36	36	3
0. Being religious or spiritual										
Not important	30	34	25				27	28	39	2
Somewhat important	24	24	24				26	22	23	2
Not sure	14	12 23	16				15	13	12	1.
Quite important Extremely important	23	23   8	24 10				25 8	29 9	22 5	1¢
Helping to make sure that all people ar	e treated fa	irly								
Not important	2	3	1				1	2	4	2
Somewhat important	9	11	6				6	11	10	(
Not sure	4	7	2				1	5	4	•
Quite important	44	45	42				48	37	45	4:
Extremely important	42	34	49				44	45	38	3
2. Getting to know people who are of a di	ferent									
race or ethnic group than I am Not important	6	9	2				1	4	13	
Somewhat important	14	14	14				11	19	15	1
Not sure	18	21	15				18	18	17	2
Quite important	41	39	44				44	41	39	3
Extremely important	21	17	24				26	18	17	2
3. Speaking up for equality (everyone shou	ld have							•••••		***************************************
the same rights and opportunities)	000									
Not important	3	4	2				]	5	4	
Somewhat important	7	8	6				6	7	10	1
Not sure Quite important	11 36	14 41	9 32				8 32	10 41	11 34	1 3
Extremely important	43	32	52				52 51	38	41	3
4. Giving time or money to make life bette				<b></b>			<u> </u>			
other people										
Not important	4	5	2				3	4	4	
Somewhat important	19	21	17				14	22	24	2
Not sure	13	14	12				14	9	12	1
Quite important	48	47	48				50	46	49	4
Extremely important	16	13	20				19	19	12	1

Survey Item Percentages by G	1			ie (C	Joni	_		_		
	Total	Ger	nder			G	rad	e		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
How important is each of the following to yo		ife?								
15. Doing what I believe is right, even if my	friends									
make fun of me Not important	1	2	0				1	2	1	0
Somewhat important	9	9	9				8	11	11	6
Not sure	9	11	7				6	10	10	10
Quite important	45	46	44				47	39	45	50
Extremely important	36	32	40				38	39	33	34
16. Standing up for what I believe, even wh	en it's									
unpopular to do so	3	,	•				,	0	,	0
Not important Somewhat important	1 7	1 10	0 6				1 6	2 10	1 9	0 4
Not sure	8	8	9				6	10	7	10
Quite important	43	44	41				44	35	48	44
Extremely important	40	37	43				42	43	35	41
17. Telling the truth, even when it's not easy	,									
Not important	3	4	3				3	5	3	2
Somewhat important	14	14	13				10	19	15	12
Not sure	12	12	11				10	10	15	13
Quite important	46	45	48				52	43	44	44
Extremely important	25	24	26			***************************************	24	23	24	28
18. Accepting responsibility for my actions v	when I									
make a mistake or get in trouble		2	,				_	,	0	2
Not important	2 9	3 9	1 9				2 8	1 15	2 9	3
Somewhat important Not sure	8	12	5				6	8	8	4 10
Quite important	49	45	52				44	49	54	50
Extremely important	32	31	34				39	27	27	33
19. Doing my best, even when I have to do	a iob I don	<b>'</b> †			***************************************			***************************************	***************************************	
like										
Not important	1 1	1	0				1	0	1	1
Somewhat important	12	13	11				9	17	18	6
Not sure	8	9	7				7	10	5	10
Quite important	46 33	48 30	44 38				42 41	47 26	43 33	53 30
Extremely important		30	<u> </u>				41	20	<u> </u>	30
<ol> <li>On an average school day, how much ti spend doing homework outside of school</li> </ol>										
None	6	9	4				1	7	4	17
Half hour or less	8	13	4				3	9	10	14
Between a half hour and an hour	14	17	11				16	18	7	13
1 hour	15	20	11				20	10	9	18
2 hours	29	29	29				38	24	31	17
3 hours or more	28	12	42				22	32	39	20
21. What grades do you earn in school?										
Mostly As	32	24	40				36	37	23	31
About half As and half Bs	37	34	41				40	27	41	39
Mostly Bs	16	22	10				9	15	25	16
About half Bs and half Cs Mostly Cs	10 2	14 3	5 2				9 1	16 3	8	5 3
Mostly Cs About half Cs and half Ds	1	2	1				3	0	3 1	3 1
Mostly Ds	0	0	0				0	1	0	1
Mostly below Ds	1	0	1				1	i	0	3

Survey Item Percentages by Ge	ender a	ınd (	Grac	le (C	Cont	'd)				
	Total	Ger	der			G	rad	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
How often does one of your parents ?  22. Help you with your school work  Very often	3	3	3				6	0	2	1
Often Sometimes Seldom	7 30 30	8 32 28	7 29 31				8 40 26	12 28 31	5 23 36	4 26 27
Never	30	29	30				20	30	34	41
23. Talk to you about what you are doing in Very often Often Sometimes Seldom Never	school 28 35 22 12 3	26 41 21 9 4	30 31 22 14 2				29 40 17 14	26 34 25 13 2	30 31 22 12 5	27 35 26 8 5
24. Ask you about homework  Very often  Often  Sometimes	27 30 24	32 34 18	23 28 28				30 30 24	24 32 26	28 36 16	24 23 28
Seldom Never	12 7	9 6	14 7				12 5	10 7	10 9	16 8
25. Go to meetings or events at your school  Very often Often Sometimes Seldom Never	15 32 31 12 10	14 36 27 14 9	16 29 34 11				18 36 27 10 8	13 34 33 15 5	15 32 28 11 14	12 22 37 13 15
26. At school I try as hard as I can to do my Strongly agree Agree Not sure Disagree Strongly disagree	best work 29 52 11 7 2	21 53 12 10 3	36 51 9 4 0				33 53 9 4 1	36 47 9 6	24 55 8 11 2	20 49 17 9 4
27. My teachers really care about me Strongly agree Agree Not sure Disagree Strongly disagree	13 47 32 7 2	16 44 32 6 2	10 50 30 8 2				12 49 31 6 3	12 48 31 7 2	14 44 32 9 2	14 46 32 5 2
28. It bothers me when I don't do something Strongly agree Agree Not sure Disagree Strongly disagree	well 48 43 5 3	42 45 7 4 2	54 40 3 2 0				55 40 3 2 0	53 36 5 4 2	45 48 4 4 0	35 49 8 3 4
29. I get a lot of encouragement at my school Strongly agree Agree Not sure Disagree Strongly disagree	9 49 27 12 3	12 47 28 10 3	7 51 26 14 2				6 53 28 10 2	10 54 25 10	11 45 23 18 4	10 42 33 10 4
30. Teachers at school push me to be the best Strongly agree Agree Not sure Disagree Strongly disagree	t I can be 11 50 24 11 3	13 48 23 12 4	10 52 25 11 2				12 54 22 8 3	11 55 24 9 1	10 48 21 18 3	12 43 32 9 4

Survey Item Percentages by G	ender a	nd (	Grac	de (C	Cont	'd)				
	Total	Ger	der			G	rad	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
31. My parents push me to be the best I can	be									
Strongly agree	54	59	51				60	52	51	53
Agree Not sure	33	28 10	37 7				30 6	34 12	38 5	30 12
Disagree	3	3	3				3	3	5	4
Strongly disagree	1	0	2				1	0	2	1
32. During the last four weeks, how many do										
have you missed because you skipped or None	"aitchea" ¢	76	73				86	90	71	41
1 day	12	13	11				9	5	15	21
2 days	6	5	7				1	3	6	16
3 days 4 – 5 days	3	1 3	4 3				1 2	0	4	7 9
6 – 10 days	1	1	1				0	0	2	4
11 or more days	1	1	0				1	2	0	1
33. During this school year, have you receive										
help in school for your class work or beh	avior on a									
daily or weekly basis? Yes	17	17	16				15	23	13	17
No	83	83	84				85	77	87	83
How often do you ?										
34. Feel bored at school	E 4	E 2	<i>E E</i>				<i>E</i> 7	<b>5</b> 0	<i>E E</i>	<i>E E</i>
Usually Sometimes	54 43	53 45	55 42				57 41	50 46	55 44	55 43
Never	2	2	2				2	4	2	2
35. Come to classes without bringing paper	or somethi	ng								
to write with	2	4	0				1	_	0	7
Usually Sometimes	3 28	4 37	2 21				1 26	5 26	0 24	7 36
Never	69	59	77				73	68	76	57
36. Come to classes without your homework	finished	***************************************								
Usually	10	10	8				3	8	11	21
Sometimes Never	55 35	60 29	51 41				59 39	50 41	57 32	54 25
37. Come to classes without your books										
Usually	5	6	4				2	5	5	10
Sometimes	30	36	26				26	27	27	43
Never	65	58	70				72	68	67	46
38. On the whole, I like myself Strongly agree	36	45	28				37	26	42	39
Agree	46	42	51				40	56	45	46
Not sure	10	9	11				15	9	6	8
Disagree Strongly disagree	5 2	1 2	8 2				4 4	6 3	6 0	4
39. It is against my values to drink alcohol v									0	
am a teenager										
Strongly agree	23	27	20				34	24	10	19
Agree Not sure	20 21	20 1 <i>7</i>	20 24				24 28	25 11	17 26	11 1 <i>7</i>
Disagree	22	17	24 24				10	28	26 27	28
Strongly disagree	14	17	11				5	12	21	24
40. I like to do exciting things, even if they						***************************************				
Strongly agree	13	16	11				14	12	13	15
Agree Not sure	38 27	42 26	34 29				38 31	39 23	37 27	39 27
Disagree	16	11	21				14	18	19	14
Strongly disagree	5	5	5				3	9	4	5

	Total	Ger	nder			G	rad	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
11. At times, I think I am no good at all										
Strongly agree	4	4	4				4	8	2	2
Agree	26	20	31				27	23	26	26 21
Not sure Disagree	16 30	15 33	18 28				16 29	15 33	14 31	21
Strongly disagree	24	28	20				24	20	27	23
12. I get along well with my parents						***************************************				
Strongly agree	36	39	34				36	33	41	32
Agree	49	48	49				49	50	48	47
Not sure	11	9	12				10	13	7	14
Disagree	4	4	5				5	4	3	4
Strongly disagree	1	1	1				1	1	1	2
13. All in all, I am glad I am me										
Strongly agree	41	48	35				39	40	42	42
Agree Not sure	10	42 9	47 10				41 13	47 6	47 7	44 11
Disagree	4	2	5				5	6	4	2
Strongly disagree	1	0	2				3	1	0	1
14. I feel I do not have much to be proud of	F									
Strongly agree	4	4	4				3	5	4	3
Agree	15	14	14				16	17	12	13
Not sure	13	12	13				18	10	7	12
Disagree	41	37	46				38	35	48	44
Strongly disagree	28	34	23				25	32	29	28
5. If I break one of my parents' rules, I usu	ally get									
punished	13	11	15				15	13	12	1
Strongly agree Agree	45	11 49	42				50	47	45	1 34
Not sure	20	21	19				19	19	19	25
Disagree	19	17	20				14	19	20	24
Strongly disagree	3	3	4				2	3	5	
6. My parents give me help and support wh	en I need i	t								
Strongly agree	40	41	41				40	36	41	44
Agree	46	46	46				49	52	46	37
Not sure	9 4	10 3	8 4				6 3	7 4	10 3	13
Disagree Strongly disagree	1 1	1	1				2	1	0	
77. It is against my values to have sex while		'								
teenager	i um u									
Strongly agree	14	11	17				21	14	9	1
Agree	14	13	16				23	10	13	3
Not sure	27	27	28				36	27	25	13
Disagree	24	21	26				10	31	26	34
Strongly disagree	20	28	13				10	19	26	3
<ol> <li>In my school there are clear rules about students can and cannot do</li> </ol>	wnat									
Strongly agree	22	26	19				22	18	26	2
Agree	59	59	59				60	60	57	56
Not sure	10	7	13				10	12	7	1
Disagree	7	5	9				8	6	6	9
Strongly disagree	2	3	1				0	4	3	2
9. I care about the school I go to										
Strongly agree	17	19	16				23	16	14	13
Agree	52	49	57				54	50	59	4
Not sure	18	19	16				14	21	16	2:
Disagree Strongly disagree	10	8 5	10 1				8 1	9 4	8	1.

Survey Item Percentages by Ge	ender a	nd (	Grac	le (C	Cont	'd)				
	Total	Gen	der			G	rad	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
50. My parents often tell me they love me										
Strongly agree Agree	55 37	50 40	60 33				58 37	57 33	51 39	51 37
Not sure	4	5	4				2	5	5	6
Disagree	3	3	2				1	5	4	4
Strongly disagree	1	2	0				2	1	1	2
51. In my family, I feel useful and important Strongly agree	38	36	39				41	37	35	36
Agree	43	46	41				41	34	51	49
Not sure	12	12	13				12	19	11	7
Disagree Strongly disagree	6	5 1	6 1				6 1	8 2	2	7 0
52. Students in my school care about me										
Strongly agree	14	17	11				19	12	10	11
Agree	54	52	56				55	55	54	54
Not sure Disagree	22	22 6	22 8				19 4	20 11	26 9	23 7
Strongly disagree	3	3	3				3	3	í	5
53. In my family, there are clear rules about	what I car	1								
and cannot do	00	0.7	00				20	00	20	0.4
Strongly agree Agree	28 53	27 55	29 52				32 53	23 61	30 49	24 49
Not sure	11	13	9				11	8	8	14
Disagree	7	5	9				4	8	10	9
Strongly disagree	1 1	1	2				1	0	3	3
<ol> <li>In my neighborhood, there are a lot of p care about me</li> </ol>	eople who									
Strongly agree	11	11	11				12	11	9	10
Agree	38	39	39				44	33	41	32
Not sure	27	28	27				23	33	28	26
Disagree Strongly disagree	15 9	15 7	14 10				12 8	14 8	14 8	20 11
55. At my school, everyone knows that you'll										
trouble for using alcohol or other drugs										
Strongly agree	18	21	16				20	21	17 38	14
Agree Not sure	40 22	42 20	39 24				38 26	40 16	38 25	42 19
Disagree	12	9	14				10	13	9	17
Strongly disagree	8	8	8				6	10	11	7
56. If one of my neighbors saw me do somet	hing wrong	3,								
he or she would tell one of my parents Strongly agree	12	13	11				17	15	6	5
Agree	29	29	31				29	26	35	28
Not sure	39	40	37				42	35	36	38
Disagree Strongly disagree	14	13 5	14 7				7 5	17 5	16 6	18 10
During the last 12 months, how many times h	1		/							10
57. Been a leader in a group or organization										
Never	26	27	25				31	31	25	14
Once Twice	20 20	1 <i>7</i> 1 <i>7</i>	24 22				21 19	18 17	23 16	19 29
3 – 4 Times	16	16	16				14	17	15	29 15
5 or More Times	18	24	13				16	15	21	22

Survey Item Percentages by Ge	ender d	ınd (	Grac	le (C	Cont	'd)				
, , ,	Total		nder				rad	e		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
During the last 12 months, how many times h	ave you .	ş								
58. Stolen something from a store Never	90	86	94				94	95	88	82
Once Twice	3	5	2				2	4	1	8
3 – 4 Times	2 0	4 0	1 0				1 0	0	5 1	4 0
5 or More Times	4	4	3				3	2	5	6
59. Gotten into trouble with the police Never	89	84	95				93	91	86	85
Once	8	12	4				5	6	11	11
Twice	1	2	0				1	1	2	1
3 – 4 Times 5 or More Times	1 0	2	0				0 1	2	1 0	3 0
60. Hit or beat up someone										
Never Once	86 8	75 15	97 2				88 9	86 8	84 8	87 8
Twice	2	4	0				2	4	2	1
3 – 4 Times 5 or More Times	1 2	2	0				] 1	0	3	1 3
61. Damaged property just for fun (such as b			-					-	0	
windows, scratching a car, putting paint										
<b>etc.)</b> Never	94	91	97				97	95	90	92
Once	3	4	2				2	3	5	3
Twice 3 – 4 Times	1 1	2 2	1 0				1	1	1 2	3 2
5 or More Times	i	1	0				0	1	2	0
During an average week, how many hours do	you									
spend ? 62. Playing on or helping with sports teams of	 at school (	or or								
in the community			27				00	40	0.1	20
0 hours 1 hour	33 2	27	36 4				23 3	43 2	31 1	38 3
2 hours	9	9	9				9	9	5	12
3 – 5 hours 6 – 10 hours	11 19	12 22	10 1 <i>7</i>				12 24	10 14	9 19	10 15
11 or more hours	27	30	24				29	22	35	21
63. In clubs or organizations other than spor										
(for example, school newspaper, student school plays, language clubs, hobby clul										
club, debate, etc.)			0.7				4 =	27	27	2.5
0 hours 1 hour	39 26	52 19	27 32				45 26	36 28	37 28	35 22
2 hours	18	14	22				16	14	21	23
3 – 5 hours 6 – 10 hours	8 5	7 4	9 6				4 7	16 5	6 4	6 3
11 or more hours	4	4	4				2	2	4	10
64. In clubs or organizations other than spor										***************************************
school (such as 4-H, Scouts, Boys and Gi YWCA, YMCA, etc.)	irls Clubs, 									
0 hours	58	62	54				59	55	57	60
1 hour 2 hours	13 13	9 13	16 13				13 14	12 11	12 10	14 16
2 nours 3 – 5 hours	10	9	12				7	15	15	16 5
6 – 10 hours	2	4	1				3	3	4	0
11 or more hours	4	4	4				5	5	2	5

Survey Item Percentages by	Gender o	ınd (	Grac	de (C	Cont	'd)				
	Total	Ger	nder			G	rad	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
During an average week, how many hours	do you									
spend ? 65. Reading just for fun (not part of your	school work)									
0 hours 1 hour	54 21	59 15	50 24				46 23	55 17	60 18	58 22
2 hours	11	11	11				11	15	7	11
3 – 5 hours 6 – 10 hours	9	8 4	10 3				14 3	5 4	10 4	5 2
11 or more hours	2	3	2				3	4	1	2
66. Going to programs, groups, or service synagogue, mosque, or other religious	es at a church	,								
place	s or spiritual									
0 hours 1 hour	54 22	53 23	54 21				52 26	50 20	60 20	54 19
2 hours	15	17	13				15	18	14	12
3 – 5 hours	7	5	8				6	6	6	8
6 – 10 hours 11 or more hours	1 2	0 3	2 1				1 0	3 4	0	2 5
67. Helping other people without getting		S I								
helping out at a hospital, daycare ce shelf, youth program, community serv										
or doing other things) to make your c										
place for people to live O hours	45	52	38				47	49	43	43
1 hour	26	24	29				34	19	24	25
2 hours	15	11	18				10	17	18	14
3 – 5 hours 6 – 10 hours	9 2	9	10 2				7 2	9 3	11 2	12 0
11 or more hours	2	3	2				ō	3	3	5
68. Helping friends or neighbors O hours	22	26	17				18	31	19	20
1 hour	35	35	35				37	33	37	30
2 hours	26	24	27				25	25	29	23
3 – 5 hours	13	12	15				14	10	10	21
6 – 10 hours 11 or more hours	2 2	0 3	4 1				3 3	1 0	2 3	3 2
69. Practicing or taking lessons in music,	art, drama,	or								
dance, after school or on weekends O hours	63	75	53				56	58	76	66
1 hour	9	6	11				10	13	5	7
2 hours 3 – 5 hours	11	8 5	14 12				14 10	9	8 7	13 5
3 – 5 nours 6 – 10 hours	4	4	4				6	13 5	1	2
11 or more hours	4	2	6				5	3	3	6
People who know me would say that this is 70. Knowing how to say "no" when someo										
to do things I know are wrong or dang										
Not at all like me	3	5	1				1	5	2	4
A little like me Somewhat like me	7 18	8 19	6 17				6 14	4 19	8 22	10 18
Quite like me	39	37	41				42	40	42	31
Very much like me	33	32	34	ļ			36	32	26	36
71. Caring about other people's feelings Not at all like me	2	3	0				1	5	2	0
A little like me	3	5 5	1				3	2	3	4
Somewhat like me	13	18	9				12	13	16	12
Quite like me Very much like me	36 46	42 32	31 59				34 49	35 45	38 42	37 ⊿7
Very much like me	46	32	59				49	45	42	47

	vey Item Percentages by Ge	ender a	nd (	Grac	le (C	Cont	'd)				
		Total	Ger	der			G	rad	е		
	Survey Items	Sample	M	F	6	7	8	9	10	11	12
	e who know me would say that this is		1								
	hinking through the possible good and ifferent choices before I make decisions		s ot								
	Not at all like me	3	4	2				3	3	4	3
	A little like me Somewhat like me	8 21	8 21	9 21				10 21	12 21	5 23	6 21
	Quite like me	40	40	40				42	30	45	42
	Very much like me	27	27	28				24	35	24	28
	aving my money for something special r	ather than	1								
	pending it all right away Not at all like me	10	9	10				4	13	10	11
	A little like me	12	13	11				6 13	9	15	9
	Somewhat like me	28	27	29				31	26	26	26
	Quite like me	28	29	28				29	25	29	30
	Very much like me	22	22	23				20	27	19	23
	especting the values and beliefs of peoper for a different race or culture than I am	ole who ar	е								
	Not at all like me	2	3	1				1	4	2	3
	A little like me	4	8	2				4	5	6	4
	Somewhat like me	11	16	7				7	12	12	15
	Quite like me	32	32	33				31	24	34	42
	Very much like me	50	42	57				58	56	46	35
75. G	Giving up when things get hard for me										
	Not at all like me	36	37	36				40	33	34	36
	A little like me	36	37	35				34	34	42	33
	Somewhat like me Quite like me	17 7	1 <i>7</i> 5	17 9				14 8	22 6	15 5	18 7
	Very much like me	4	4	4				4	5	4	5
	taying away from people who might get									•	
	ouble										
	Not at all like me	7	9	5				5	13	8	4
	A little like me	19	21	17				13	17	23	24
	Somewhat like me	26	22	29				23	23	28	30
	Quite like me	30 19	31 18	28 20				36 24	24 23	29 12	27 14
	Very much like me			20				24	23	12	14
	eeling really sad when one of my friend: Not at all like me	s is unnap 10	<b>ру</b> 15	6				7	14	15	6
	A little like me	24	31	18				23	27	24	22
	Somewhat like me	30	29	30				22	30	33	39
	Quite like me	26	19	33				36	19	22	24
	Very much like me	10	6	13				13	10	6	8
	eing good at making and keeping frien		0	,				0	,	0	
	Not at all like me A little like me	3 9	3 11	]				3	4	2	1
	Somewhat like me	20	20	8 20				10 18	12 20	6 25	8 19
	Quite like me	41	44	40				40	43	38	44
	Very much like me	27	22	31				29	21	29	27
	nowing a lot about people of other race	es or ethni	С								
	roups							_		_	
	Not at all like me	6	6	5				3	9	5	6
	A little like me	17	19 25	16				16	14 45	21	19
	Somewhat like me Quite like me	36 25	35 25	37 24				29 32	45 17	37 24	35 23
	Very much like me	16	25 15	18				32 19	17	13	16

	Total	Gen	der			G	rad	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
People who know me would say that this i	s									
80. Enjoying being with people who are	of a different									
race or ethnic group than I am										
Not at all like me	3	3	2				1	4	2	4
A little like me	9	10	8				8	11	10	3
Somewhat like me	27	29	26				23	26	29	3
Quite like me	34 28	35 23	33 32				37 31	29 31	34 25	32 24
Very much like me	20	23	JZ	ļ			<u>ي</u>	<u>ي</u>		Z^
31. Being good at planning ahead		0	0				10	10		,
Not at all like me	9	8	9				10	13	4	1
A little like me Somewhat like me	14 29	15 33	14 25				15 29	9 24	15 33	19 30
Quite like me	26	26	23 27				27	28	31	1
Very much like me	22	18	26				20	26	18	2
				ļ					10	
32. Taking good care of my body (such a		S								
that are good for me, exercising regue eating three good meals a day)	iany, ana									
Not at all like me	5	5	4				6	3	6	
A little like me	9	6	11				7	11	6	1
Somewhat like me	22	26	18				15	32	17	2
Quite like me	34	32	36				36	27	40	3
Very much like me	30	31	31				36	28	30	2
iquor) to drink?  33. In your lifetime  0 1-2 3-5 6-9 10-19 20-39 40+	35 16 11 10 9 7 12	33 18 10 8 10 7 15	36 15 13 11 9 8				51 22 14 8 2 1 3	38 16 10 7 8 8	23 11 14 16 15 9 13	2 1: 1- 1- 2:
34. During the past 30 days	200000									
0	1 /1 1		63				83	63	53	4:
	64	64						1 /		
1 – 2	18	17	20				14	16	25	
1 – 2 3 – 5	18 6	17 6	20 7				14 0	6	11	1
1 – 2 3 – 5 6 – 9	18 6 5	17 6 6	20 7 4				14 0 1	6 6	11 3	1
1 – 2 3 – 5 6 – 9 10 – 19	18 6 5 4	17 6 6 5	20 7 4 4				14 0 1	6 6 4	11 3 5	1
1 – 2 3 – 5 6 – 9	18 6 5	17 6 6	20 7 4				14 0 1	6 6	11 3	1
1 – 2 3 – 5 6 – 9 10 – 19 20 – 39 40 + 85. Think back over the past two weeks. have you had five or more drinks in a "drink" is a glass of wine, a bottle or	How many time row? (A can of beer,	17 6 6 5 0 3	20 7 4 4 0				14 0 1 1	6 6 4 0	11 3 5 0	20
1 – 2 3 – 5 6 – 9 10 – 19 20 – 39 40 +  85. Think back over the past two weeks. have you had five or more drinks in a "drink" is a glass of wine, a bottle or a shot glass of liquor, or a mixed dri	How many time row? (A can of beer, nk.)	17 6 6 5 0 3	20 7 4 4 0 2		***************************************		14 0 1 1 1	6 6 4 0 5	11 3 5 0 4	1:
1 – 2 3 – 5 6 – 9 10 – 19 20 – 39 40 +  85. Think back over the past two weeks. have you had five or more drinks in a "drink" is a glass of wine, a bottle or a shot glass of liquor, or a mixed dri None	How many time row? (A can of beer, nk.)	17 6 6 5 0 3	20 7 4 4 0 2				14 0 1 1 1 1	6 6 4 0 5	11 3 5 0 4	6
1 - 2 3 - 5 6 - 9 10 - 19 20 - 39 40 +  85. Think back over the past two weeks. have you had five or more drinks in a "drink" is a glass of wine, a bottle or a shot glass of liquor, or a mixed dri None Once	18 6 5 4 0 3 How many times row? (A can of beer, nk.)	17 6 6 5 0 3 nes	20 7 4 4 0 2				14 0 1 1 1 1 1	6 6 4 0 5	11 3 5 0 4 69 18	6
1 - 2 3 - 5 6 - 9 10 - 19 20 - 39 40 +  85. Think back over the past two weeks. have you had five or more drinks in a "drink" is a glass of wine, a bottle or a shot glass of liquor, or a mixed dri None Once Twice	How many times row? (A can of beer, nk.)	17 6 6 5 0 3 3	20 7 4 4 0 2 82 9 4				14 0 1 1 1 1 1 93 5	6 6 4 0 5 82 8 4	11 3 5 0 4 69 18 4	66
1 - 2 3 - 5 6 - 9 10 - 19 20 - 39 40 +  85. Think back over the past two weeks. have you had five or more drinks in a "drink" is a glass of wine, a bottle or a shot glass of liquor, or a mixed dri None Once	18 6 5 4 0 3 How many times row? (A can of beer, nk.)	17 6 6 5 0 3 nes	20 7 4 4 0 2				14 0 1 1 1 1 1	6 6 4 0 5	11 3 5 0 4 69 18	12

		Total	Ger	der			G	rad	е		
	Survey Items	Sample	M	F	6	7	8	9	10	11	12
86.	How frequently have you smoked cigaret	tes during									
	the past 30 days? I have never smoked a cigarette	85	79	91				95	89	79	73
	Not at all	11	16	7				4	8	18	19
	Less than 1 cigarette per day	2	4	0				0	1	5	3
	1 to 5 cigarettes per day	1	2	1				0	0	2	5
	About 1/2 pack per day	0	0	0				1	0	0	0
	About 1 pack per day	0	1	0				0	0	0	2
	About 1 – 1/2 packs per day	0	0	0				1	0	0	C
	2 or more packs per day	1	2	0				0	3	0	2
87.	During the past 30 days have you used or hashish?	narijuana									
	Yes	20	25	15				8	21	27	31
	No	80	75	85				92	79	73	69
88.	During the past 30 days have you used parties and prescribed to you?	orescription	Ì								
	Yes	4	6	2				3	3	6	6
	No	96	94	98				97	97	94	94
	wwrong do your parents feel it would be f		Ś								
89.	Have one or two drinks of an alcoholic	beverage									
	nearly every day	00	7/	0.4				00	0.4	7.	70
	Very Wrong	80 13	76 16	84 11				89	84 11	75 20	70 1 <i>6</i>
	Wrong A Little Bit Wrong	5	6	4				8 3	3	20 5	11
	Not at all Wrong	1	2	1				0	3	0	3
90	Smoke tobacco	· ·									
, 0.	Very Wrong	85	81	90				93	92	77	76
	Wrong	12	15	9				5	6	17	21
	A Little Bit Wrong	3	4	2				2	2	5	3
	Not at all Wrong	0	0	0				0	0	0	C
91.	Smoke marijuana		•								
	Very Wrong	70	67	74				85	75	58	56
	Wrong	16	17	15				9	16	24	18
	A Little Bit Wrong	11	11	9				5	7	12	21
~~	Not at all Wrong	3	5	2				1	2	6	5
92.	Use prescription drugs not prescribed to Very Wrong	<b>you</b> 88	87	89				96	88	84	80
	Wrong	10	11	9				2	10	15	16
	A Little Bit Wrong	2	2	2				2	2	2	4
	Not at all Wrong	0	0	0				0	0	0	C
Hov	v wrong do your friends feel it would be fo	or you to	Ş		***************************************	***************************************	***************************************			***************************************	***************************************
93.	Have one or two drinks of an alcoholic	b <sub>.</sub> everage									
	nearly every day	00	0.0					4.0			0.0
	Very Wrong	39	33	44				48	46	28	28
	Wrong	34	34	32				31	32	37	33
	A Little Bit Wrong Not at all Wrong	18	22 11	16 7				18 3	13 9	23 12	22 1 <i>6</i>
0 /	Smoke tobacco	/	1 I	/				J	/	1 4	
/4.	Very Wrong	53	41	65				72	56	37	38
	Wrong	28	32	23				21	29	31	33
	A Little Bit Wrong	12	17	8				6	9	24	12
	Not at all Wrong	7	10	5	ı			1	6	8	10

Survey Item Percentages by Ge				de (C	Cont	_				
	Total	Ger	nder			G	rad	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
How wrong do your friends feel it would be fo	r you to	ŝ								
95. Smoke marijuana	28	23	34				47	31	16	10
Very Wrong Wrong	20	23 21	34 18				23	23	15	14
A Little Bit Wrong	23	23	24				21	22	25	28
Not at all Wrong	29	34	25				10	25	44	47
96. Use prescription drugs not prescribed to	you									***************************************
Very Wrong	58	52	64				72	57	50	48
Wrong	24	27	22				21	23 13	31 15	21 26
A Little Bit Wrong Not at all Wrong	13 4	16 6	11 3				5 2	7	5	5
How much do you think people risk harming t	hemselves	-								
(physically or in other ways) if they?										
97. Have five or more drinks of an alcoholic	beverage									
once or twice a week No Risk	4	7	2				1	3	5	9
Slight Risk	16	20	12				10	19	15	19
Moderate Risk	37	36	39				35	41	38	37
Great Risk	43	37	48				54	38	42	34
98. Smoke one or more packs of cigarettes pe	er day									
No Risk	2	4	0				1	3	3	3
Slight Risk Moderate Risk	8 15	9 18	8 12				7 14	10 15	5 13	11 19
Great Risk	75	68	80				79	72	79	67
99. Smoke marijuana once or twice a week	, , ,									
No Risk	22	29	16				8	23	39	23
Slight Risk	30	31	29				25	32	22	44
Moderate Risk	28	23	33				34	31	22	23
Great Risk	20	17	22	ļ	***************************************	*****************************	33	14	17	9
100. Use prescription drugs that are not prescri No Risk	ribed to th	<b>em</b> 3	0				1	2	1	2
Slight Risk	8	11	6				5	12	10	9
Moderate Risk	27	31	23				18	33	29	29
Great Risk	63	55	71				76	53	60	60
101. How many times, if any, have you used c										
(crack, coke, snow, rock) in your lifetime		0.7	00				00	0.4	00	00
0	95 2	91 3	99 0				99 0	94 0	93 5	92 3
2	0	0	0				0	0	0	1
3 – 5	Ö	0	0				0	0	0	i
6 – 9	0	0	0				0	0	1	0
10 – 19	0	0	0				0	1	0	1
20 – 39 40 +	0 2	0 4	0				0	0 5	0	0
			<u> </u>	-	***************************************	***************************************	I			
During the last 12 months, how many times h 102. Been to a party where other kids your age		\$								
drinking										
Never	43	42	42				58	49	28	28
Once	11	11	11				16	8	11	6
Twice	12	11	13				10	13	13	15
3 – 4 times 5 or more times	11 23	9 26	12 21				10 6	13 18	10 38	10 40
J OI HIOLE HILLES	۷۵	20	∠ I				O	10	30	40

Su	rvey Item Percentages by Ge	ender d	ınd (	Grac	le (C	Cont	'd)				
		Total	Ger	der			G	rad	е		
	Survey Items	Sample	M	F	6	7	8	9	10	11	12
	ing the last 12 months, how many times h		\$								
103. I	Driven a car after you had been drinking Never	92	90	94				99	97	86	83
	Once	5	5	4				1	2	6	12
	Twice	1 1	2	1				0	1 0	4 1	1
	3 – 4 times 5 or more times	1	3	0				0 1	0	3	2
104.	Ridden in a car whose driver had been di	inking									
	Never	76	75	76				81	75	74	70
	Once Twice	10 5	12 4	9 6				9 6	9 2	12 5	12 6
	3 – 4 times	4	3	5				1	8	4	6
	5 or more times	5	5	4				3	6	6	5
105.	How many times during the last 30 days,		ive								
	you sniffed glue, breathed the contents o spray cans or inhaled other fumes in orde										
	high?	_									
	0	98 1	97 0	99 1				98 1	97 1	98	97
	2	0	0	1 0				1	0	0	0
	3 – 5	0	0	Ō				0	1	Ö	0
	6 – 9	0	0	0				0	0	0	0
	10 – 19	0	0	0				0	0	0	0
	20 – 39 40 +	0	0	0				0	0	0 2	1
106.	In an average week, how many times do	all of the									
	people in your family who live with you e										
	together?	0	_	0				7	7	0	11
	None Once a week	8	8 9	9 11				7 10	7 9	8 12	11 11
	Twice a week	10	9	11				7	9	12	10
	Three times a week	13	13	14				14	15	13	10
	4 times a week	15	15	16				14	12	19	17
	5 times a week 6 times a week	16 12	21 10	12 13				15 15	14 14	16 10	18 6
	7 times a week	15	17	15				16	19	10	15
	How often did you feel sad or depressed	during the									
	last month?	_		4				4	E	4	7
	All of the time  Most of the time	5 8	4	4 11				4 8	5 9	4 6	7 6
	Some of the time	20	13	26				20	22	17	22
	Once in a while	40	42	40				41	38	43	38
****	Not at all	28	37	20				27	27	31	26
108. ∎	Have you ever tried to kill yourself?	90	92	89				87	95	92	88
	Yes, once	7	6	7				8	4	6	8
	Yes, twice	2	1	2				2	0	1	4
	Yes, more than two times	2	1	2				3	2	2	0
109.	Have you ever had sexual intercourse ("go way," "made love")?	one all the	e 								
	No – SKIP TO QUESTION #111	79	75	83				94	84	76	54
	Once	5	5	5				3	5	2	11
	Twice	2	3	0				1	0	3	3
	3 times	13	16	] 11				1 1	1	3 17	31 ]
	4 or more times	13	16	11				ı	11	17	31

Survey	Item Percentages by Ge	ender d	ınd (	Grac	de (C	Cont	'd)				
		Total	Ger	nder			G	rad	е		
	Survey Items	Sample	M	F	6	7	8	9	10	11	12
partne contro patch	you have sex, how often do you an er use a birth control method such ol pills, Depo-Provera shot, an imp , male or female condom (rubber), ragm, or IUD?	as birth lant, ring,									
Neve	er	11	7	14				22	33	4	4
Selda Some	om etimes	4 5	4 6	5 5				0 11	0	4 12	7 2
Ofte		15	15	16				0	28	8	17
Alwa How many	ys times, if any, in the last 12 month	65 s have vou	69	60		***************************************		67	39	73	70
used ?	!										
111. Chewi I 0	ing tobacco or snuff	95	91	99				99	96	92	92
1		1	3	0				1	1	3	2
2		0	0	0				0	0	1	0
3 – 5 6 – 9		1 0	2	0				0	] ]	1	2
10 –		0	i	0				0	Ö	Ó	2
20 –		1	1	0				1	0	2	0
40 +		1 1	1	0				0	1	1	2
	n (smack, horse, skag) or other nare n or morphine)	cotics (like 	•								
0	· or morphing	97	97	98				99	96	97	96
1		0	0	1				0	0	0	2
2 3 – 5	•	0 0	0	0				1	0	0	1 0
6 – 9			0	0				0	i	0	0
10 –		0	0	0				0	0	0	0
20 –		0	0	0				0	0	1	0
40 +		1	1	1				0	2	2	1
	imes I feel like my life has no purp gly agree	ose 5	3	6				6	6	3	5
Agre	0, 0	15	10	17				14	17	11	16
Not s		13	11	15				14	9	13	16
Disa	6	30 37	32 43	30 33				27 40	32 35	33 41	31 31
	gly disagree s in my town or city make me feel i		43					40	33	41	31
	gly agree	8	8	8				7	12	7	6
Agre		41	43	40				44	42	40	37
Not s		35	35	35				32	30	36	42
Disa; Stron	gree gly disagree	13	10 4	15 2				15 2	15 2	11 5	11 3
	s in my town or city listen to what I										
	gly agree	8	9	8				8	12	7	5
Agre		39	41	38				40	38	40	38
Not s Disa		34 15	33 11	34 1 <i>7</i>				31 17	34 14	31 15	40 11
	gly disagree	4	6	3				4	3	6	5
116. I'm gi	ven lots of chances to help make m	y town or									
city a	better place in which to live			^					10		_
Stron Agre	gly agree	8 43	7 44	9 42				11 40	12 40	4 54	5 38
Not s		30	31	28				32	25	24	37
Disa	gree	16	14	18				13	20	15	18
Stron	gly disagree	3	4	2				4	3	5	1

		Total	Ger	nder			G	rad	e		
	Survey Items	Sample	M	F	6	7	8	9	10	11	12
17.	Adults in my town or city don't care abo	out people									
	my age							_		_	
	Strongly agree	15	4   14	4 15				5 18	4 12	5 16	1
	Agree Not sure	38	37	39				38	37	32	4
	Disagree	35	37	34				32	33	43	3
	Strongly disagree	8	9	8				8	15	5	_
8.	In my town or city, I feel like I matter to	people									
	Strongly agree	8	10	7				9	11	6	
	Agree	45	47	44				46	44	47	4
	Not sure	32	30	35				28	30	34	3
	Disagree	12	10	13				14 3	13 3	9 3	1
	Strongly disagree		4	1				<u> </u>	<u></u>	<u> </u>	
٧.	When things don't go well for me, I am finding a way to make things better	good at									
	Strongly agree	14	15	13				14	18	10	1
	Agree	56	56	56				57	55	59	5
	Not sure	22	25	19				18	15	25	3
	Disagree	7	4	10				10	10	4	_
	Strongly disagree	1	1	1				1	1	2	
0.	When I am an adult, I'm sure I will hav	e a good li	fe							***************************************	
	Strongly agree	36	39	33				38	35	34	3
	Agree	41	37	45				39	41	43	4
	Not sure	19	21	17				19	17	21	2
	Disagree	4	4	3				3	5	3	
	Strongly disagree	1	0	1				1	1	0	
	ing the last 12 months, how many times		?								
٤١.	Taken part in a fight where a group of y fought another group	our friends									
	Never	90	86	94				94	90	87	8
	Once	6	9	3				3	5	6	_
	Twice	2	3	1				1	3	2	
	3 – 4 times	1	2	1				1	2	1	
	5 or more times	1	1	1				0	0	4	
22.	Hurt someone badly enough to need ba	ndages or									www.
	a doctor			0.0				0.4	0.5	00	_
	Never	93	88	98				94	95	92	9
	Once	3 2	6	I				4 1	1 2	4 3	
	Twice 3 – 4 times	0	1	0				0	1	0	
	5 or more times	1	1	1				1	1	2	
	Used a knife, gun, or other weapon to g							'			
٥.	from a person	Jei someimi	lig 								
	Never	98	96	100				100	96	97	9
	Once	1	1	0				0	1	1	
	Twice	1 1	1	0				0	1	0	
	3 – 4 times	0	0	0				0	0	1	
	5 or more times	1	1	0				0	2	1	
24.	If you had an important concern about		hol,								
	sex, or some other serious issue, would										
	your parent(s) about it?									. –	
	Yes	21	19	24				22	26	17	2
	Probably	35	32	38				38	28	38	3
	•										
	I'm not sure Probably not	13 16	14 16	12 15				12 16	14 17	12 17	1

	Total	Ger	nder			G	rad	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
25. How much of the time do your parents as	k you whe	re								
you are going or with whom you will be? Never	2	3	2				1	0	2	4
Seldom	2 3	3 4	2 2				1 1	2 5	2 5	4 2
Some of the time	10	14	7				7	12	10	12
Most of the time	35	36	34				35	32	38	34
All of the time	50	43	56				56	50	45	47
									10	
Among the people you consider to be your clo	sest triend	ıs,								
how many would you say ?  26. Drink alcohol once a week or more										
None	49	48	50				61	63	30	36
A few	28	25	30				30	20	37	23
Some	9	11	7				6	6	11	14
Most	9	11	7				3	6	16	13
All	5	5	5				0	5	5	13
27. Have used drugs such as marijuana or co										
None	42	35	49				63	49	29	18
A few	27	30	23				27	23	25	31
Some	11	11	11				7	9	17	12
Most	13	15	11				3	14	19	21
All	7	10	6				1	6	9	17
28. Do well in school	,						•			
None	1	1	1				1	4	0	0
A few	3	5	2				5	4	2	3
Some	16	24	9				13	18	18	15
Most	57	54	59				64	51	53	55
All	23	16	29				16	23	27	27
29. Get into trouble at school										
None	56	44	67				50	64	57	55
A few	33	38	28				37	27	31	33
Some	9	15	4				12	8	10	6
Most	ĺí	2	1				0	1	0	6
All	i	1	Ö				1	0	2	0
How often do you feel afraid of ? 30. Walking around your neighborhood										
Never	74	84	66				72	75	79	69
Once in a while	17	12	21				16	16	15	21
Sometimes	7	3	10				9	7	4	7
Often	ĺíl	0	2				í	2	i	2
Always	l i l	ĺ	1				2	0	i	1
31. Getting hurt by someone at your school					****************	*****************	_	-		
Never	83	82	85				80	82	88	85
Once in a while	11	12	11				13	11	11	9
Sometimes	4	5	4				6	6	1	4
Often	i	ī	0				1	1	0	2
Always	Ö	0	0				1	0	Ö	0
32. Getting hurt by someone in your home				<b></b>						
Never	89	93	87				88	88	90	93
Once in a while	6	4	8				8	6	6	4
Sometimes	3	2	4				5	4	2	2
Often	0	0	1				0	1	0	1
OHGH		0		B .			0		0	- 1

Su	rvey Item Percentages by Ge	ender a	nd (	Grac	le (C	Cont	'd)				
		Total	Ger	nder			G	rad	e		
	Survey Items	Sample	M	F	6	7	8	9	10	11	12
133.	On the average, how many evenings per										
	you go out to activities at a school, yout congregation, or other organization?	h group,									
	0	35 18	41 18	31 19				32 16	38 18	39 19	34 21
	2	15	13	17				15	17	14	15
	3	9	7	11				12	6	6	9
	4 5	6 8	8 6	5 9				7 11	6 6	8 6	4 6
	6	5	4	5				4	4	7	4
	7	3	4	3				3	5	1	6
<sup>-</sup> 134. ∎	On the average, how many evenings per you go out just to be with your friends wi										
	anything special to do?	111001									
	0	9	10	7				11	12	6	6
	1 2	20 29	18 27	22 31				17 28	25 32	18 39	19 16
	3	22	22	22				25	14	25	22
	4	11	11	11				13	7	6	16
	5 6	6	7 1	5 1				4 3	7 2	3	10 0
	7	3	4	2				0	1	3	10
135.	Imagine that someone at your school hit										
	pushed you for no reason. What would y Mark one answer.	ou do?									
	I'd hit or push them right back.	34	47	23				35	26	41	33
	I'd try to hurt them worse than they hurt me.	6	10	2				7	7	6	5
	I'd try to talk to this person and work out our differences.	27	24	31				18	33	28	32
	I'd talk to a teacher or other adult.	16	4	27				19	17	14	12
10/	I'd just ignore it and do nothing.	17	15	18				22	16	11	17
136. 	Students help decide what goes on in my Strongly agree	school 8	9	8				13	6	7	5
	Agree	44	42	46				41	44	47	44
	Not sure	27	27	27				28	28	21	34
	Disagree Strongly disagree	14	12 9	16 3				13 5	16 6	17 7	11 5
137.	I don't care how I do in school									· · ·	
I	Strongly agree	1	1	1				0	1	1	2
	Agree Not sure	3 6	4 9	1 4				1 5	3 5	5 10	3
	Disagree	32	34	31				33	30	28	39
	Strongly disagree	58	53	64				61	61	56	53
138.	I have lots of good conversations with m		20	25				01	20	10	01
	Strongly agree Agree	22 55	20 58	25 53				21 61	28 44	19 56	21 58
	Not sure	12	13	11				9	17	13	11
	Disagree Strongly disagree	8	8 2	8 3				7 3	9 3	9 3	7 3
139	If I break a rule at school, I'm sure to ge			J				J	J	J	J
	Strongly agree	14	12	16				17	15	11	13
	Agree	46	45 25	46				49	47	49	36
	Not sure Disagree	23 14	25 14	22 14				21 13	15 18	24 11	33 16
Ī	Strongly disagree	3	4	2				1	5	5	2

		Total	Ger	nder	Grade						
	Survey Items	Sample	M	F	6	7	8	9	10	11	12
40.	My parents spend a lot of time helping o	ther peopl	e								
	Strongly agree	17	14	21				15	22	17	16
	Agree	49	48	49				54	47	50	42
	Not sure	24	28	20				24	22	23	27
	Disagree	8	9	8				6	6	9	13
	Strongly disagree	1	1	2				1	3	1	]
11.	I have little control over the things that	will happe	n								
	in my life	1 , 1	,	2				2	,	,	,
	Strongly agree	4	6 10	3 11				3	6 13	6 9	1
	Agree Not sure	11 22	21	22				11 24	19	9 21	20
	Disagree	45	43	48				44	48	43	47
	Strongly disagree	18	20	16				18	15	20	19
	0, 0			10				10	10		1 ,
	ing the last 12 months, how many times h Carried a knife or gun to protect yourself		¢								
۲.	Never	93	87	99				95	90	94	90
	Once	3	5	1				5	1	4	(
	Twice	1 1	2	Ö				0	i	0	
	3 – 4 times	lil	2	0				0	3	0	•
	5 or more times	3	5	Ö				Ō	5	3	
3	Threatened to physically hurt someone										
J.	Never	88	79	95				89	86	89	8
	Once	5	7	3				5	5	5	
	Twice	4	7	Ö				2	5	4	
	3 – 4 times	lil	2	1				2	1	i	
	5 or more times	2	4	1				2	2	2	4
4	Gambled (for example, bought lottery tic	kets or tak	 ) S								
•••	bet money on sports teams or card games		,,,								
	Never	82	73	89				87	77	81	7
	Once	8	10	7				7	7	9	
	Twice	4	6	2				1	5	5	
	3 – 4 times	3	5	1				2	4	2	
	5 or more times	4	6	1				3	6	3	
lov	v many adults have you known for two or i	nore	······································						***************************************		***************************************
	rs who' ? (don't count your parents or										
5.	Give you lots of encouragement whenever	r they see	you								
	0	6	4	8				7	7	3	
	1	8	9	6				7	8	6	
	2	17	18	15				16	23	17	1:
	3 – 4	24	24	24				28	17	29	2
	5 or more	45	44	47	ļ			42	45	45	4
6.				_							
	0	10	12	9				8	15	10	
	1	10	11	8				10	9	11	0
	2	19	22	16				22	19	14	2
	3 – 4	26	24	28				32	22	23	2 3
	5 or more	35	32	39				28	35	42	3
7.	'_ ' ' '		_	_					_		
	0	8	9	8				10	8	6	
	1	14	15	12				13	16	16	_
	2	20	21	18				20	20	15	2
	3 – 4 5 or more	26	25	27				28	20 35	30	2 3
	a or more	32	30	35	E			29	45	34	

Survey Item Percentages by Ge	Survey Item Percentages by Gender and Grade (Cont'd)									
	Total	Ger	der			G	rad	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
How many adults have you known for two or r										
years who ? (don't count your parents or 148. Do things that are wrong or dangerous	relatives)									
0 1	69 19	63 22	75 16				72 19	72 17	66 18	67 20
2 3 – 4	6 3	7 4	5 2				4 3	6 3	9 4	6 3
5 or more	3	4	2				3	2	4	4
149. Talk with you at least once a month 0	8	8	9				9	14	6	5
1	10	10	9				9	11	8	10
2 3 – 4	18 27	18 27	18 27				19 28	17 24	21 31	15 24
5 or more	37	38	37				36	34	33	45
On an average school day, how many hours of spend ?	lo you									
150. Watching TV or videos None	5	3	8				6	4	7	5
Less than 1 hour 1 hour	15 26	12 26	18 27				19 26	10 26	17 28	13 24
2 hours	27	26	28				30	27	23	24
3 hours 4 or more hours	15 12	18 16	12 8				10 9	21 13	14 11	16 18
151. Using a computer, cell phone, or other d										
email, play games, surf the web, Instant or text with friends										
None Less than 1 hour	0 5	0 5	0 4				0 7	0 5	0 4	2 1
1 hour 2 hours	12 22	14 29	11 15				13 21	14 24	10 25	11 19
3 hours	23	19	26				23	25	20	24
4 or more hours	38	32	43				36	32	41	43
152. At home with no adult there with you None	7	3	9				8	5	7	6
Less than 1 hour 1 hour	22 22	24 22	20 21				27 28	23 23	22 14	11 19
2 hours	21	22	21				17	22	19	30 14
3 hours 4 or more hours	15 14	15 14	15 13				10 10	15 13	22 15	20
153. Have you ever been physically harmed (the someone caused you to have a scar, blac										
marks, welts, bleeding, or a broken bone	) by									
someone in your family or someone living Never	gwith you 87	<b>?</b> 83	91				88	87	87	85
Once 2 – 3 times	7 4	10 5	4 3				7 2	5 7	7 6	9 3
4 – 10 times	1	1	1				1	1	1	1
More than 10 times	1	0	1				1	0	0	1
154. How many times in the last 2 years have victim of physical violence where someor		rne								
you physical pain or injury? Never	87	82	91				87	85	90	86
Once	6	8	4				6	6	7	7
Twice 3 times	3 1	5 0	1 1				3 0	4 2	1 1	3 1
4 or more times	3	4	2				4	4	2	2

		Total	Gender		Grade						
	Survey Items	Sample	M	F	6	7	8	9	10	11	12
155.	Where does your family now live?	000000									
	On a farm	1 1	1	0				1	1	1	1
	In the country, not on a farm On an American Indian reservation	1	0	1 0				1	0 1	0	2
	In a small town (under 2,500 in population)	1 2	1 2	2				i	5	0	1 2
	In a town (2,500 to 9.999)	40	32	48				44	35	42	42
	In a small city (10,000 to 49,999)	17	19	15				17	15	10	25
	In a meduim size city (50,000 to 250,000)	38	43	33				36	43	46	25
	In a large city (over 250,000)	1	1	1				1	0	1	2
156.	How many years have you lived in the cit	y where									
	you now live?	E1	E0.	<i>E</i> 1				<b>5</b> 0	40	54	<b>F</b> O
	All my life 10 years or more, but I've lived in at least one o	51 ther 23	52 22	51 25				52 17	49 25	27	52 26
	place	11161 20	22	25				17	25	21	20
	5 – 9 years	16	17	14				18	16	12	16
	3 – 4 years	5	4	4				5	6	3	2
	1 – 2 years	3	2	3				4	2	1	3
	Less than 1 year	2	3	2				3	1	4	1
157.	How often do you binge eat (eat a lot of										
	short period of time) and then make your										
	up or use laxatives to get rid of the food eaten?	you nave									
	Never	90	93	89				88	89	93	93
	Once in a while	7	5	9				9	8	4	7
	Sometimes	1	1	1				1	2	2	0
	Often	1	2	1				2	1	2	0
158.	Have you ever gone several months where										
	down on how much you ate and lost so n or became so thin that other people became										
	about you?	lille worne	u								
	Yes	13	9	14				12	13	12	13
	No	88	91	86				88	87	88	87
159.	What is the highest level of schooling yo	ur father	***************************************								
	(or stepfather or male foster parent/guard	dian)									
	completed?			,				,	0	,	0
	Completed grade school or less	2 2	2	1				1	2 1	1	3 2
	Some high school Completed high school	7	7	7				7	9	3 7	5
	Some college	8	8	7				10	5	4	13
	Completed college	40	39	41				38	38	44	44
	Graduate or professional school after college	38	37	39				39	43	37	30
	Don't know, or does not apply	4	4	3				4	3	5	3
160.	What is the highest level of schooling yo										
	(or stepmother or female foster parent/gu	ardian)									
	completed? Completed grade school or less	1	1	1				0	2	0	2
	Some high school	2	2	2				1	3	3	3
	Completed high school	7	6	8				9	5	7	6
	Some college	7	7	7				5	6	7	9
	Completed college	44	46	43				41	42	44	49
	Graduate or professional school after college	36	35	37				42	39	32	28
	Don't know, or does not apply	3	3	3				2	4	6	1

#### **Appendix B**

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

#### **EXTERNAL ASSETS**

#### Support

Ass	set	Question #	Question
1.	Family support	42 46 50	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?
		138 106	I have lots of good conversations with my parents. In an average week, how many times do all of the people in your family who live with you eat dinner together?
3.	Other adult relationship	145 146 149	How many adults have you known for two or more years who Give you lots of encouragement whenever they see you? You look forward to spending time with? Talk with you at least once a month?
4.	Caring neighborhood	54	In my neighborhood, there are a lot of people who care about me.
5.	Caring school climate	27 29 52	My teachers really care about me. I get a lot of encouragement at my school. Students in my school care about me.
6.	Parent involvement in schooling	22 23 24 25	How often does one of your parents  Help you with your schoolwork?  Talk to you about what you are doing in school?  Ask you about homework?  Go to meetings or events at your school?

#### **Empowerment**

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

#### **EXTERNAL ASSETS**

#### **Empowerment (con't)**

Asset	Question #	Question
9. Service to others	67	During an average week, how many hours do you spend  Helping other people without getting paid (such as helping out at a hospital, daycare center, food shelf, youth program, community service agency, or doing other things) to make your city a better place for people to live?
10. Safety		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	45 53 125	If I break one of my parents' rules, I usually get punished. In my family, there are clear rules about what I can and cannot do. How much of the time do your parents ask you where you are going or with whom you will be?
12. School boundaries	48 55	In my school there are clear rules about what students can and cannot do.  At my school, everyone knows that you'll get in trouble for using alcohol or
	139	other drugs. If I break a rule at school, I'm sure to get in trouble.
13. Neighborhood boundaries	56	If one of my neighbors saw me do something wrong, he or she would tell one of my parents.
14. Adult role models	140	My parents spend a lot of time helping other people.
	147 148	How many adults have you known for two or more years who Spend a lot of time helping other people? Do things that are wrong or dangerous?
15. Positive peer influence		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	30 31	Teachers at school push me to be the best I can be.  My parents push me to be the best I can be.

#### **Constructive Use of Time**

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

#### **EXTERNAL ASSETS**

### Constructive Use of Time (con't)

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

#### **INTERNAL ASSETS**

#### **Commitment to Learning**

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

#### **Positive Values**

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

#### **INTERNAL ASSETS**

### Positive Values (con't)

Asset	Question #	Question
28. Integrity		How important is each of the following to you in your life?
	15	Doing what I believe is right even if my friends make fun of me
	16	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?
·	17	Telling the truth, even when it's not easy
30. Responsibility		How important is each of the following to you in your life?
	18	Accepting responsibility for my actions when I make a mistake or get in trouble
	19	Doing my best even when I have to do a job I don't like
31. Restraint	39	It is against my values to drink alcohol while I am a teenager.
	47	It is against my values to have sex while I am a teenager.

### **Social Competencies**

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

#### **INTERNAL ASSETS**

### **Positive Identity**

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

#### **DEFICITS**

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

#### **RISK-TAKING BEHAVIORS**

Risk-Taking Behavior	Question #	Question
Alcohol		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?
	84	During the past 30 days
	85	Think back over the past two weeks. How many times have you had five or more drinks in a row? (A "drink" is a glass of wine, a bottle or can of beer, a shot glass of liquor, or a mixed drink.)

### RISK-TAKING BEHAVIORS (con't)

Risk-Taking Behavior	Question #	Question
Tobacco	86	How frequently have you smoked cigarettes during the past 30 days? How many times, if any, in the last 12 months have you used?
	111	Chewing tobacco or snuff
Inhalants	105	How many times during the last 30 days, if any, have you sniffed glue, breathed the contents of aerosol spray cans or inhaled other fumes in order to get high?
Marijuana	87	During the past 30 days have you used marijuana or hashish?
Other drug use	110	How many times, if any, in the last 12 months have you used?
	112	Heroin (smack, horse, skag) or other narcotics (like opium or morphine)
Driving and alcohol		During the last 12 months, how many times have you?
	103	Driven a car after you had been drinking
	104	Ridden in a car whose driver had been drinking
Sexual intercourse	109	Have you ever had sexual intercourse ("gone all the way," "made love")?
Anti-social behavior		During the last 12 months, how many times have you?
	58	Stolen something from a store
	59	Gotten into trouble with the police
	61	Damaged property just for fun (such as breaking windows, scratching a car, putting paint on walls, etc.)
Violence		During the last 12 months, how many times have you?
	60	Hit or beat up someone
	121	Taken part in a fight where a group of your friends fought another group
	122	Hurt someone badly enough to need bandages or a doctor
	123	Used a knife, gun or other weapon to get something from a person
	142 143	Carried a knife or gun to protect yourself Threatened to physically hurt someone
School truancy	32	During the last four weeks, how many days of school have you missed because you skipped or "ditched?"
Gambling		During the last 12 months, how many times have you?
	144	Gambled (for example, bought lottery tickets or tabs, bet money on sports teams or card games, etc.)
Eating disorder	157	How often do you binge eat (eat a lot of food in a short period of time) and then make yourself throw up or use laxatives to get rid of the food you have
		eaten?
	158	Have you ever gone several months where you cut down on how much you ate and lost so much weight or became so thin that other people became worried about you?
Depression	107	How often did you feel sad or depressed during the last month?
Attempted suicide	108	Have you ever tried to kill yourself?
·		

#### **HIGH-RISK BEHAVIOR PATTERNS**

High Risk Pattern	Question #	Question
Alcohol	84	On how many occasions (if any) have you had more than just a few sips of alcoholic beverages (beer, wine, or hard liquor) to drink?  During the past 30 days
	85	Think back over the past two weeks. How many times have you had five or more drinks in a row? (A "drink" is a glass of wine, a bottle or can of beer, a shot glass of liquor, or a mixed drink.)
Tobacco	86	How frequently have you smoked cigarettes during the past 30 days? How many times, if any, in the last 12 months have you used?
	111	Chewing tobacco or snuff
Illicit drugs	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)
Sexual intercourse	109	Have you ever had sexual intercourse ("gone all the way," "made love")?
Depression/suicide	107 108	How often did you feel sad or depressed during the last month? Have you ever tried to kill yourself?
Anti-social behavior	58	During the last 12 months, how many times have you? Stolen something from a store
	59	Gotten into trouble with the police
	61	Damaged property just for fun (such as breaking windows, scratching a car, putting paint on walls, etc.)
Violence	60	During the last 12 months, how many times have you?
	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	21	What grades do you earn in school?
	32	During the last four weeks, how many days of school have you missed because you skipped or "ditched?"
Driving and alcohol		During the last 12 months, how many times have you?
	103	Driven a car after you had been drinking
	104	Ridden in a car whose driver had been drinking
Gambling	• 4.4	During the last 12 months, how many times have you?
	144	Gambled (for example, bought lottery tickets or tabs, bet money on sports teams or card games, etc.)

#### **THRIVING INDICATORS**

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

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

#### Appendix C

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

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# Appendix D Search Institute Resources

#### Resources for Schools, Communities, and Youth Organizations

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

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

#### Developmental Assets Profile (DAP)

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

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

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

The Best of Building Assets Together: Favorite Group Activities That Help Youth Succeed by Jolene Roehlkepartain (2007; includes CD)

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

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

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

Ideas That Cook: Activities for Asset Builders in School Communities by Neal Starkman, Ph.D. (2001) This asset-building guide offers awareness-raising exercises, activities that can be tailored to the needs of the entire school or small group, and ideas for celebration and recognition. Each activity includes a focus on learning, mentoring, and service-related opportunities.

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

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

#### **Trainings for Schools, Communities, and Youth Organizations**

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

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

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

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

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

#### **Resources for Parents**

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

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

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

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

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

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

# Appendix E Frequently Asked Questions

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### Will asking questions about certain topics actually encourage certain behaviors?

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

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

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

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

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

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

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

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

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

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

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

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

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

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

#### Do youth answer truthfully?

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

# Appendix F Getting the Word Out

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

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

#### Why share the findings?

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

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

#### **Working with a Team**

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

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

#### The Team's Makeup

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

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

#### The Perils of Interpretation

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

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

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

#### **Creating a Summary of Highlights**

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

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

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

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

#### **Present the Key Findings**

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

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

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

#### Who should hear?

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

#### **Publicity Tips and Tools**

#### Telling Administrators and Counselors

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

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

#### Telling Faculty and Staff

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

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

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

#### **Telling Students**

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

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

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

#### Telling Parents

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

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

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

#### Telling Community Leaders and Policy Makers

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

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

#### Telling the Media

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

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

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



Discovering what kids need to succeed

# Developmental Assets: A Profile of Your Youth

**Executive Summary and Complete Survey Report** 

Results from the Search Institute Survey

Profiles of Student Life: Attitudes and Behaviors

Fairfield Public Schools Fairfield, CT June 2016

615 First Avenue NE

Minneapolis, MN 55413

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Fairfield Public Schools Fairfield, CT

June 2016

Results from the Search Institute Survey

Profiles of Student Life: Attitudes and Behaviors



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# **Executive Summary**



# **Developmental Assets: A Profile of Your Youth**

#### Fairfield Public Schools

Over the past 20 years, Search Institute has surveyed over three million youth about how they experience the 40 Developmental Assets—a research-based framework that identifies basic building blocks of human development. We've found clear relationships between youth outcomes and asset levels in both 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 May 2016, using the Search Institute survey *Profiles of Student Life: Attitudes and Behaviors*. Below you'll find a brief summary of demographic data that describes the young people who participated in your study.

Table 1. Yout	h Who Were Surveyed			
		Actual Number of Youth	Adjusted Number of Youth	Adjusted Percent of Total
Total Sample <sup>1</sup>		321		100
Gender <sup>2</sup>	Female Male Transgender, male-to-female Transgender, female-to-male Transgender, do not identify as exclusively male or female	170 147 1 1 0	171 148 0 0	54 46 0 0
	Not sure	0	0	0
Grade <sup>2</sup>	6 7 8 9 10 11	0 163 157 0 0 0		0 51 49 0 0 0
Race/Ethnicity <sup>2</sup>	American Indian or Alaska Native Asian Black or African American Hispanic or Latino/Latina Native Hawaiian or Other Pacific Islander White Other More than one of the above	0 15 4 14 1 242 10 33		0 5 1 4 0 76 3 10

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

<sup>&</sup>lt;sup>2</sup> Numbers may not add up to the "Total Sample" figure due to missing information on individual surveys.

# The Developmental Assets in Your Community

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

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

Table 2. Per	cent of Your Youth F	Reporting External Assets	
Category	Asset Name	Definition	Percent
Support	Family support     Positive family     communication	Family life provides high levels of love and support. Young person and his or her parent(s) communicate positively, and young person is willing to seek parent(s') advice and counsel.	87 45
	<ol> <li>Other adult relationships</li> </ol>	Young person receives support from three or more nonparent adults.	63
	4. Caring neighborhood	Young person experiences caring neighbors.	57
	Caring school climate     Rarent involvement in     schooling	School provides a caring, encouraging environment. Parent(s) are actively involved in helping young person succeed in school.	42 38
Empowerment	7. Community values youth	Young person perceives that adults in the community value youth.	35
	8. Youth as resources	Young people are given useful roles in the community.	38
	9. Service to others	Young person serves in the community one hour or more per week.	48
	10. Safety	Young person feels safe at home, school, and in the neighborhood.	52
Boundaries and Expectations	11. Family boundaries	Family has clear rules and consequences, and monitors the young person's whereabouts.	57
zxpociumons	12. School boundaries	School provides clear rules and consequences.	71
	13. Neighborhood boundaries	Neighbors take responsibility for monitoring young people's behavior.	54
	14. Adult role models	Parent(s) and other adults model positive, responsible behavior.	52
	15. Positive peer influence	Young person's best friends model responsible behavior.	94
	16. High expectations	Both parent(s) and teachers encourage the young person to do well.	53
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.	18
	18. Youth programs	Young person spends three or more hours per week in sports, clubs, or organizations at school and/or in community organizations.	77
	19. Religious community	Young person spends one or more hours per week in activities in a religious institution.	57
	20. Time at home	Young person is out with friends "with nothing special to do" two or fewer nights per week.	66

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

Table 3. Per	cent of Your Youth F	Reporting Internal Assets	
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 every school day.	82 69 59
	24. Bonding to school 25. Reading for pleasure	Young person cares about his or her school. Young person reads for pleasure three or more hours per week.	72 23
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.	64 71 70
	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.	67 66 69
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.	44 62
	competence  34. Cultural competence	Young person has knowledge of and comfort with people of different cultural/racial/ethnic backgrounds.	55
	35. Resistance skills	Young person can resist negative peer pressure and dangerous situations.	63
	36. Peaceful conflict resolution	Young person seeks to resolve conflict nonviolently.	60
Positive Identity	37. Personal power	Young person feels he or she has control over "things that happen to me."	54
	<ul><li>38. Self-esteem</li><li>39. Sense of purpose</li><li>40. Positive view of personal future</li></ul>	Young person reports having a high self-esteem. Young person reports that "my life has a purpose." Young person is optimistic about his or her personal future.	59 78 85

### 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	Total Gender			Grade							
External Asset	Sample	M	F	6	7	8	9	10	11	12		
Support												
<ol> <li>Family support</li> </ol>	87	86	87		89	84						
2. Positive family communication	45	42	49		44	47						
<ol><li>Other adult relationships</li></ol>	63	56	70		64	63						
4. Caring neighborhood	57	54	60		61	54						
<ol><li>Caring school climate</li></ol>	42	41	43		42	41						
6. Parent involvement in schooling	38	38	39		39	37						
Empowerment												
7. Community values youth	35	26	43		36	34						
8. Youth as resources	38	36	40		35	42						
9. Service to others	48	41	53		44	52						
10. Safety	52	59	46		52	54						
Boundaries and Expectations												
11. Family boundaries	57	51	62		53	61						
12. School boundaries	71	68	74		64	78						
<ol><li>Neighborhood boundaries</li></ol>	54	49	58		54	54						
14. Adult role models	52	49	54		49	56						
<ol><li>Positive peer influence</li></ol>	94	93	95		93	96						
16. High expectations	53	51	54		48	58						
Constructive Use of Time												
17. Creative activities	18	15	21		18	18						
18. Youth programs	77	78	76		77	77						
19. Religious community	57	56	58		55	60						
20. Time at home	66	65	66		67	64						

### The Internal Developmental Assets (Assets 21–40)

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

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

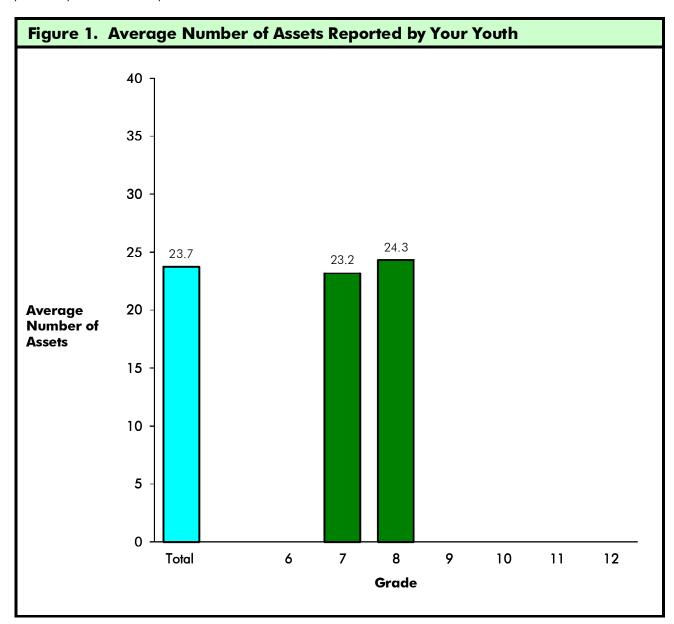
Table 5. Percent of Youth Reportir	ng Interr	nal A	ssets	by Ge	nde	r a	nd	Gra	de	
	Total	nder	r Grade							
Internal Asset	Sample	M	F	6	7 8	В	9	10	11	12
Commitment to Learning										
21. Achievement motivation	82	76	87	8	8 (	4				
22. School engagement	69	59	77	6	9 6	9				
23. Homework	59	51	65	6	1 5	6				
24. Bonding to school	72	67	76	7	) 7.	5				
25. Reading for pleasure	23	22	24	2	1 2	5				
Positive Values										
26. Caring	64	56	71	6	3 6	6				
27. Equality and social justice	71	61	80	7	3 6	9				
28. Integrity	70	62	76	6	4 7	5				
29. Honesty	67	61	72	6	6	8				
30. Responsibility	66	64	68	6	2 7	1				
31. Restraint	69	70	69	7	0 6	9				
Social Competencies										
32. Planning and decision-making	44	37	51	4						
33. Interpersonal competence	62	48	75	6						
34. Cultural competence	55	56	53	5	3 5	7				
35. Resistance skills	63	62	63	6		4				
36. Peaceful conflict resolution	60	44	74	6	2 5	8				
Positive Identity										
37. Personal power	54	48	60	5	3 5	5				
38. Self-esteem	59	63	55	6						
39. Sense of purpose	78	81	75	7	3 7	8				
40. Positive view of personal future	85	84	86	8	3 8	6				

#### **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.

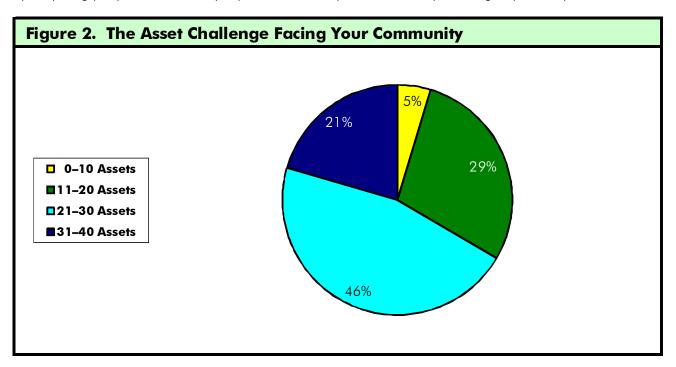
If one or more grade levels in your survey sample report particularly low average numbers of assets compared to other grades in your study, you may need to closely examine community conditions that affect asset development at those particular grade levels.

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, 21 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.<sup>3</sup> Figure 3 reflects the power of assets to promote the eight specific thriving indicators among young people.

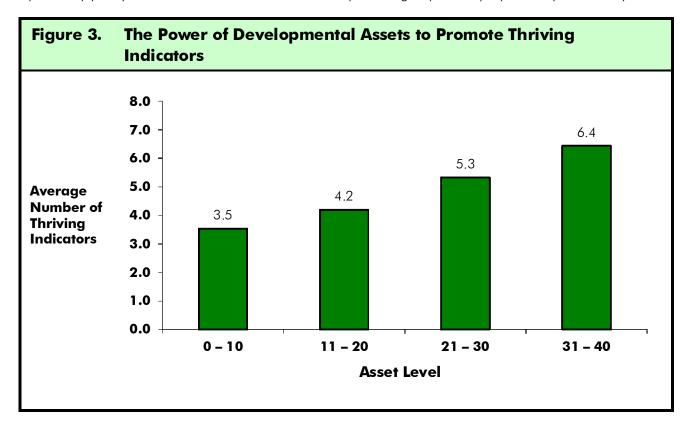
#### **Eight Indicators of Thriving Youth**

#### 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.



<sup>&</sup>lt;sup>3</sup> 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:

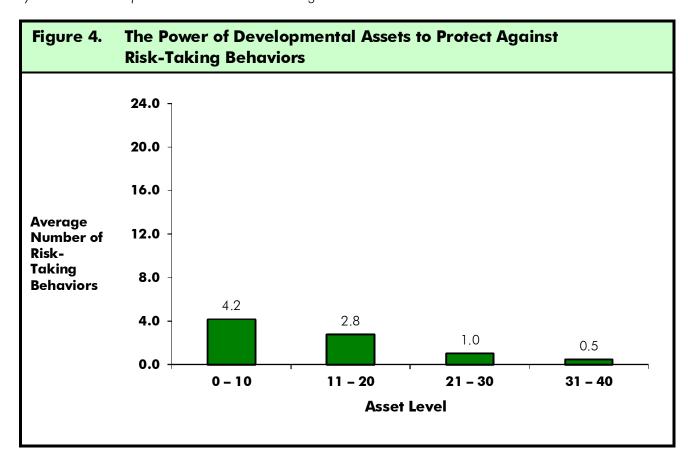
#### **Risk-Taking Behaviors**

- 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 May 2016.

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.<sup>4</sup> 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

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

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

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

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

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

#### **Key Supports for Young People**

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

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

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

#### **External and Internal Developmental Assets**

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

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

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

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

#### **How Your Survey Was Conducted**

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

The survey was administered in May, 2016 to students in grades 7 and 8 at Tomlinson, Roger Ludlowe, and Fairfield Woods. 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, 11 surveys were eliminated due to one or more of the following factors:

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

The number of surveys discarded from your survey sample represents 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 are received from fewer than 30 students per grade, percentages are reported for combinations of grades (for example, grades six, seven, and eight, grades nine and 10, or grades 11 and 12).

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

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<sup>&</sup>lt;sup>5</sup> 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. Youth	n Who Were Surveyed			
		Actual Number of Youth	Adjusted Number of Youth	Adjusted Percent of Total
Total Sample <sup>6</sup>		321		100
Gender <sup>7</sup>	Female Male	170 147	171 148 0	54 46 0
	Transgender, male-to-female Transgender, female-to-male Transgender, do not identify as exclusively male or female	1 0	0	0
	Not sure	0	0	0
Grade <sup>7</sup>	6 7 8 9 10 11	0 163 157 0 0 0		0 51 49 0 0 0
Race/Ethnicity <sup>7</sup>	American Indian or Alaska Native Asian Black or African American Hispanic or Latino/Latina Native Hawaiian or Other Pacific Islander White Other	0 15 4 14 1 242		0 5 1 4 0 76 3
	More than one of the above	33		10

-

<sup>&</sup>lt;sup>6</sup> 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.

<sup>&</sup>lt;sup>7</sup> 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.

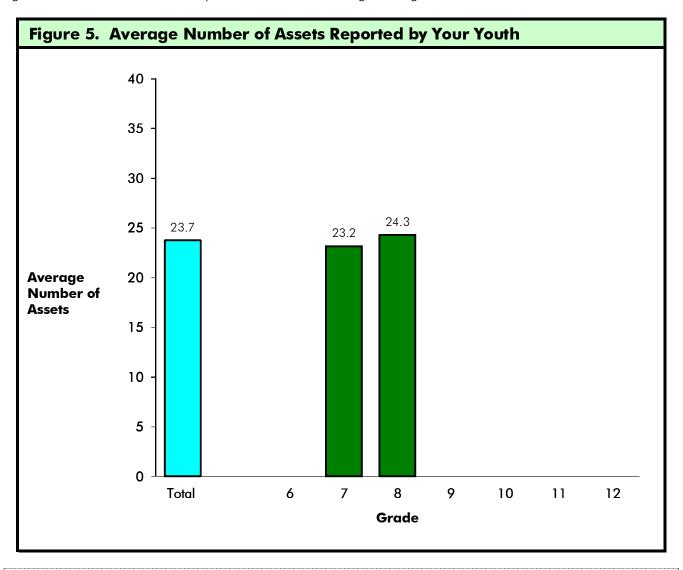
To motivate and challenge your community, you'll want to create a shared vision of the average number of assets your youth should ideally experience. This approach reminds everyone that many different asset combinations contribute to the healthy development of young people. When the majority of youth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



#### Questions to Consider

- 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**

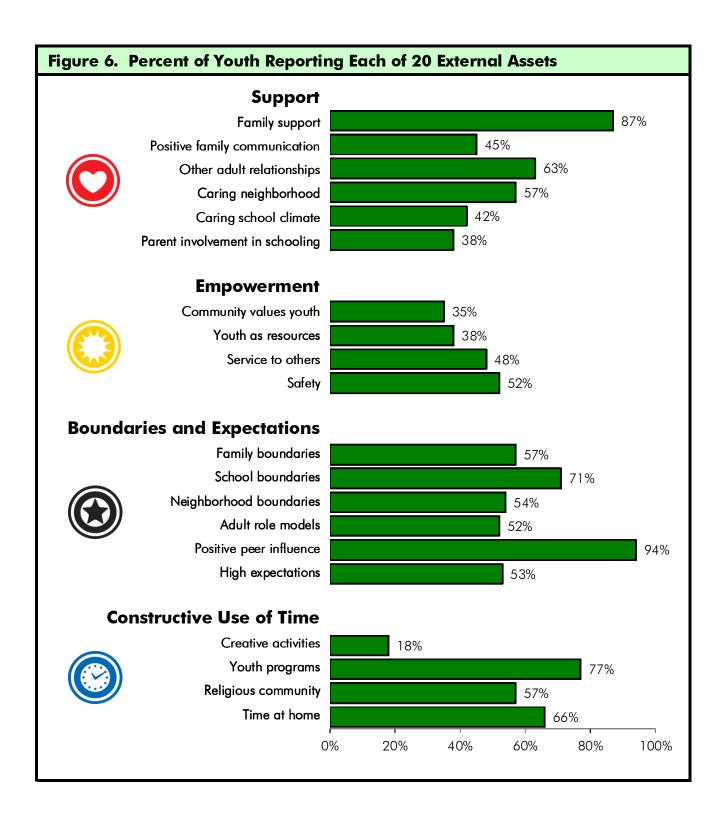
External assets are the positive experiences and supports a young person receives from formal and informal connections to adults and peers in the community. Twenty external assets are organized into four categories: Support, Empowerment, Boundaries and Expectations, and Constructive Use of Time.

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.	87 45
	3. Other adult relationships	Young person receives support from three or more nonparent adults.	63
	4. Caring neighborhood	Young person experiences caring neighbors.	57
	Caring school climate     Rarent involvement in     schooling	School provides a caring, encouraging environment.  Parent(s) are actively involved in helping young person succeed in school.	42 38
Empowerment	7. Community values youth	Young person perceives that adults in the community value youth.	35
	8. Youth as resources	Young people are given useful roles in the community.	38
	9. Service to others	Young person serves in the community one hour or more per week.	48
	10. Safety	Young person feels safe at home, school, and in the neighborhood.	52
Boundaries and Expectations	11. Family boundaries	Family has clear rules and consequences, and monitors the young person's whereabouts.	57
2/4001/01/01/0	12. School boundaries	School provides clear rules and consequences.	71
	13. Neighborhood boundaries	Neighbors take responsibility for monitoring young people's behavior.	54
	14. Adult role models	Parent(s) and other adults model positive, responsible behavior.	52
	15. Positive peer influence	Young person's best friends model responsible behavior.	94
	16. High expectations	Both parent(s) and teachers encourage the young person to do well.	53
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.	18
OSC OF TIME	18. Youth programs	Young person spends three or more hours per week in sports, clubs, or organizations at school and/or in community organizations.	77
	19. Religious community	Young person spends one or more hours per week in activities in a religious institution.	57
	20. Time at home	Young person is out with friends "with nothing special to do" two or fewer nights per week.	66

#### Questions to Consider

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

#### **External Assets by Gender and Grade**

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

	Total	Ger	nder	Grade							
External Asset	Sample	M	F	6	7	8	9	10	11	12	
Support											
1. Family support	87	86	87		89	84					
<ol> <li>Positive family communication</li> <li>Other adult relationships</li> </ol>	45 63	42 56	49 70		44 64	47 63					
<ol> <li>Other adult relationships</li> <li>Caring neighborhood</li> </ol>	57	56 54	70 60		61	54					
Caring regrisormod     Caring school climate	42	41	43		42	41					
Carring school climate     A Parent involvement in schooling	38	38	39		39	37					
Empowerment											
<ol><li>Community values youth</li></ol>	35	26	43		36	34					
8. Youth as resources	38	36	40		35	42					
9. Service to others	48	41	53		44	52					
10. Safety	52	59	46		52	54					
Boundaries and Expectations											
11. Family boundaries	57	51	62		53	61					
12. School boundaries	71	68	74		64	78					
13. Neighborhood boundaries	54	49	58		54	54					
14. Adult role models	52	49	54		49	56					
15. Positive peer influence	94	93	95		93	96					
16. High expectations	53	51	54		48	58					
Constructive Use of Time											
17. Creative activities	18	15	21		18	18					
18. Youth programs	77	78	76		77	77					
19. Religious community	57	56	58		55	60					
20. Time at home	66	65	66		67	64					

#### Questions to Consider

- 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**

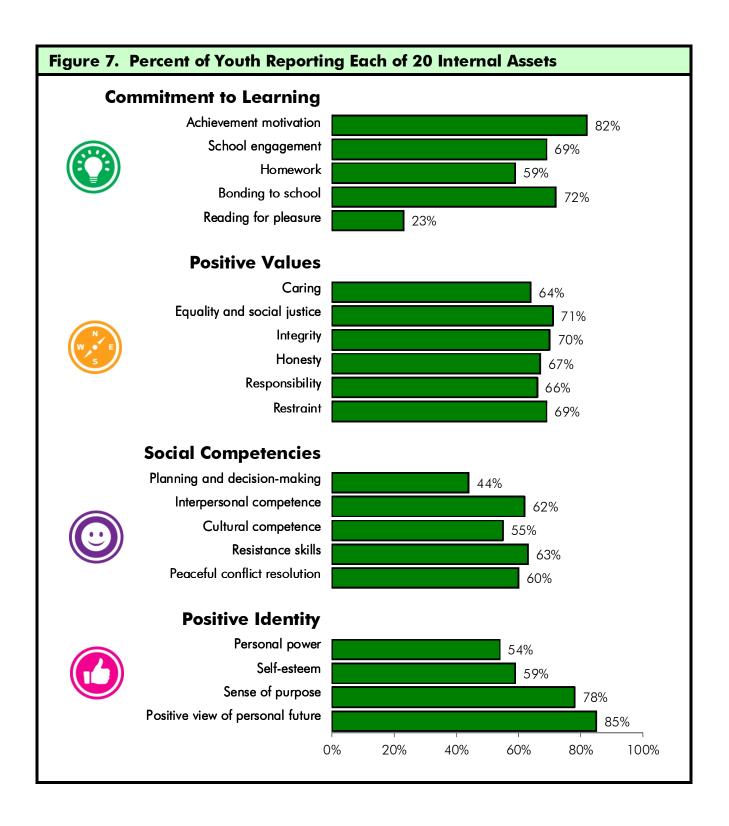
Internal assets are those qualities, skills, and attributes a community and family can nurture within youth so they can contribute to their own development. The 20 internal assets are divided into four asset categories: Commitment to Learning, Positive Values, Social Competencies, and Positive Identity.

**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	<ul><li>21. Achievement motivation</li><li>22. School engagement</li><li>23. Homework</li></ul>	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.	82 69 59
	<ul><li>24. Bonding to school</li><li>25. Reading for pleasure</li></ul>	Young person cares about his or her school.  Young person reads for pleasure three or more hours per week.	72 23
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.	64 71 70
	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.	67 66 69
Social Competencies	32. Planning and decision- making	Young person knows how to plan ahead and make choices.	44
Competencies	33. Interpersonal competence	Young person has empathy, sensitivity, and friendship skills.	62
	34. Cultural competence	Young person has knowledge of and comfort with people of different cultural/racial/ethnic backgrounds.	55
	35. Resistance skills	Young person can resist negative peer pressure and dangerous situations.	63
	36. Peaceful conflict resolution	Young person seeks to resolve conflict nonviolently.	60
Positive Identity	37. Personal power	Young person feels he or she has control over "things that happen to me."	54
	<ul><li>38. Self-esteem</li><li>39. Sense of purpose</li><li>40. Positive view of personal future</li></ul>	Young person reports having a high self-esteem. Young person reports that "my life has a purpose." Young person is optimistic about his or her personal future.	59 78 85

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

#### **Internal Assets by Gender and Grade**

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

	Total	Ger	nder			G	rade	9		
Internal Asset	Sample	M	F	6	7	8	9	10	11	12
Commitment to Learning										
21. Achievement motivation	82	76	87		80	84				
22. School engagement	69	59	77		69	69				
23. Homework	59	51	65		61	56				
24. Bonding to school	72	67	76		70	75				
25. Reading for pleasure	23	22	24		21	25				
Positive Values										
26. Caring	64	56	71		63	66				
27. Equality and social justice	71	61	80		73	69				
28. Integrity	70	62	76		64	75				
29. Honesty	67	61	72		66	68				
30. Responsibility	66	64	68		62	71				
31. Restraint	69	70	69		70	69				
Social Competencies										
32. Planning and decision-making	44	37	51		40	49				
33. Interpersonal competence	62	48	75		63	62				
34. Cultural competence	55	56	53		53	57				
35. Resistance skills	63	62	63		62	64				
36. Peaceful conflict resolution	60	44	74		62	58				
Positive Identity										
37. Personal power	54	48	60		53	55				
38. Self-esteem	59	63	55		61	57				
39. Sense of purpose	78	81	75		78	78				
40. Positive view of personal future	85	84	86		83	86				

- 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. P	ercent of Youth Reporti	ng Dev	elopr	nent	al De	efici	ts				
		Total	Ger	nder			G	rade	9		
Deficit	Definition	Sample	M	F	6	7	8	9	10	11	12
Alone at Home	Spends two hours or more alone per school day	31	31	31		25	37				
TV Overexposure	Watches TV or videos three or more hours per school day	18	11	23		17	19				
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?"	20	23	18		21	19				
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?"	21	25	16		23	18				
Drinking Parties	Reports attending one or more parties in the last year "where other kids your age were drinking."	8	6	11		5	12				

- 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 In	dica	tors i	in Yo	ur Y	outh	1			
		Total	Ger	nder			G	rade	9		
Thriving Indicator	Definition	Sample	M	F	6	7	8	9	10	11	12
Succeeds in School	Gets mostly As on report card	53	40	65		53	54				
Helps Others	Helps friends or neighbors one or more hours per week	82	78	85		80	85				
Values Diversity	Places high importance on getting to know people of other racial/ethnic groups	65	61	67		66	63				
Maintains Good Health	Pays attention to healthy nutrition and exercise	77	75	79		76	78				
Exhibits Leadership	Has been a leader of a group or organization in the last 12 months	73	69	77		69	78				
Resists Danger	Avoids doing things that are dangerous	30	26	34		34	26				
Delays Gratification	Saves money for something special rather than spending it all right away	56	64	50		53	60				
Overcomes Adversity	Does not give up when things get difficult	78	80	77		80	77				

- 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 N	line	Risk-	-Taki	ng	Beho	ıvio	rs R	elate	ed
Ri	isk-Taking Behavior	Total	Ger	nder			G	rade	9		
Category	Definition	Sample	M	F	6	7	8	9	10	11	12
Alcohol	Used alcohol once or more in the last 30 days	6	7	6		6	7				
	Got drunk once or more in the last two weeks	1	1	1		1	1				
Tobacco	Smoked cigarettes once or more in the last 30 days	0	0	0		0	0				
	Used smokeless tobacco once or more in the last 12 months	0	0	1		1	0				
Inhalants	Sniffed or inhaled substances to get high once or more in the last 30 days	2	2	2		1	3				
Marijuana	Used marijuana or hashish once or more in the last 30 days	2	1	4		2	3				
Other Drug Use	Used heroin or other narcotics once or more in the last 12 months	0	0	1		1	0				
Driving and Alcohol	Drove after drinking once or more in the last 12 months	1	1	1		1	1				
	Rode (once or more in the last 12 months) with a driver who had been drinking	18	20	18		18	19				

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

#### Fifteen Additional Risk-Taking Behaviors

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

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	3	3	2		4	2				
Anti-Social Behavior	Shoplifted once or more in the last 12 months	8	11	5		7	8				
	Committed vandalism once or more in the last 12 months	5	7	3		4	6				
	Got into trouble with police once or more in the last 12 months	5	7	4		5	5				
Violence	Hit someone once or more in the last 12 months	15	20	11		15	15				
	Physically hurt someone once or more in the last 12 months	7	10	5		9	5				
	Used a weapon to get something from a person once or more in the last 12 months	0	0	1		1	0				
	Been in a group fight once or more in the last 12 months	10	12	8		12	8				
	Carried a weapon for protection once or more in the last 12 months	6	8	5		7	6				
	Threatened physical harm to someone once or more in the last 12 months	14	21	8		14	13				
School Truancy	Skipped school once or more in the last four weeks	17	18	17		18	17				
Gambling	Gambled once or more in the last 12 months	15	23	9		16	15				
Eating Disorder	Has engaged in bulimic or anorexic behavior	7	6	8		7	8				
Depression	Felt sad or depressed most or all of the time in the last month	9	5	12		6	11				
Attempted Suicide	Has attempted suicide one or more times	7	4	9		6	8				

- 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 Reporting	ng IV H	ıgh-	KISK	<b>Behavi</b>	or Po	itter	ns		
High	-Risk Behavior Pattern	Total	Ger	nder			Grac	le		
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	3	3	2		2 3				
Tobacco	Smokes one or more cigarettes every day or uses chewing tobacco frequently	0	0	0	(	0 0				
Illicit Drugs	Used heroin or other narcotics multiple times in the last 12 months	0	0	1		1 0				
Sexual Intercourse	Has had sexual intercourse three or more times in lifetime	1	1	1	2	2 1				
Depression/ Suicide	Is frequently depressed and/or has attempted suicide	13	8	17	10	) 16				
Anti-Social Behavior	Has been involved in three or more incidents of shoplifting, trouble with police, or vandalism in the last 12 months	3	4	3	;	3 4				
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	11	16	6	12	2 10				
School Problems	Has skipped school two or more days in the last four weeks and/or has below a C average	8	7	8	8	3 8				
Driving and Alcohol	Has driven after drinking or ridden with a drinking driver three or more times in the last 12 months	6	4	7		5 6				
Gambling	Has gambled three or more times in the last 12 months	3	4	1	2	2 3				

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

# Section 5 The Protective Power of Developmental Assets

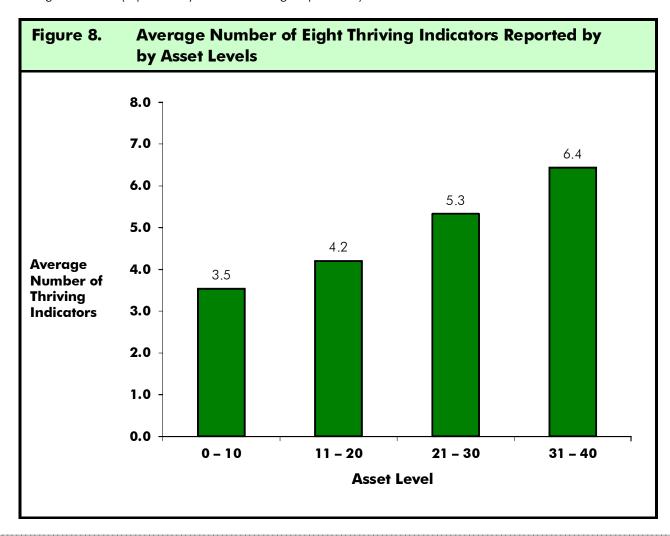
The choices young people make about how they act, what they do with their time, and who they will become are not made simply by chance. Their decisions are based upon a web of external and internal influences, including the positive influence of Developmental Assets. Survey data in this section reflect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

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

#### **Average Thriving Levels and Developmental Asset Levels**

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

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?

<sup>&</sup>lt;sup>8</sup> 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.

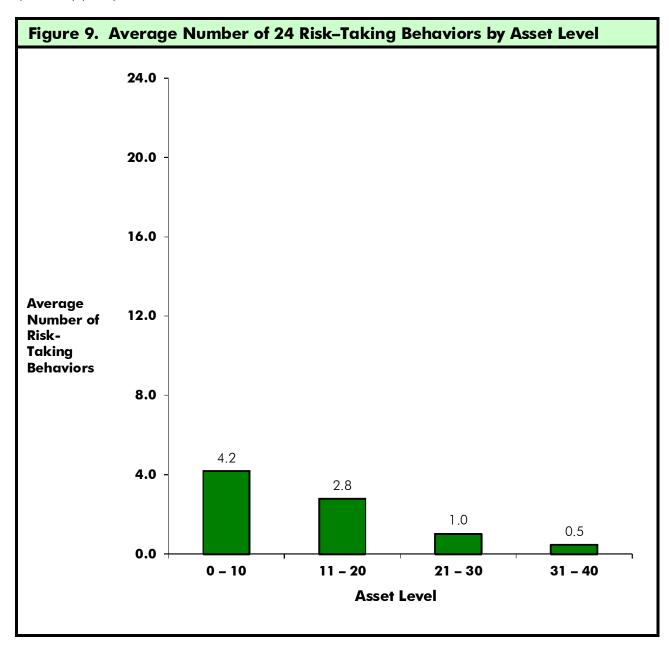
	ercent of Youth Reporting	Eight Th	riving l	ndicator	s by	
		Total		Number	of Assets <sup>9</sup>	
Thriving Indicato	r Definition	Sample	0–10	11–20	21–30	31–40
Succeeds in School	Gets mostly As on report card	53		38	59	84
Helps Others	Helps friends or neighbors one or more hours per week	82		75	80	96
Values Diversity	Places high importance getting to know people of other racial/ethnic groups	65		59	62	77
Maintains Good Health	Pays attention to healthy nutrition and exercise	77		63	84	95
Exhibits Leadership	Has been a leader of a group or organization in the last 12 months	73		61	77	86
Resists Danger	Avoids doing things that are dangerous	30		15	34	43
Delays Gratification	Saves money for something special rather than spending it all right away	56		40	57	74
Overcomes Adversity	Does not give up when things get difficult	78		71	81	88

- 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?

<sup>&</sup>lt;sup>9</sup> 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 Risk-Taking Behaviors by			Use-Rel	ated	
	Risk-Taking Behavior	Total		Number o	of Assets <sup>10</sup>	1
Category	Definition	Sample	0–10	11–20	21–30	31–40
Alcohol	Used alcohol once or more in the last 30 days	6		6	4	5
	Got drunk once or more in the last two weeks	1		4	0	0
Tobacco	Smoked cigarettes once or more in the last 30 days	0		0	0	0
	Used smokeless tobacco once or more in the last 12 months	0		0	0	0
Inhalants	Sniffed or inhaled substances to get high once or more in the last 30 days	2		4	1	2
Marijuana	Used marijuana or hashish once or more in the last 30 days	2		4	1	2
Other	Used heroin or other narcotics once or	0		0	0	0
Drug Use	more in the last 12 months					
Driving and Alcohol	Drove after drinking once or more in the last 12 months	1		1	0	0
	Rode (once or more in the last 12 months) with a driver who had been drinking	18		25	17	7

- 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?

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

#### **Incidence of Additional Risk-Taking Behaviors**

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

Table 18.	Percent of Youth Reporting	15 Addi	tional R	isk-Taki	ng Beha	viors
	by Asset Level					
	Risk-Taking Behavior	Total		Number (	of Assets <sup>11</sup>	
Category	Definition	Sample	0–10	11–20	21–30	31–40
Sexual Intercourse	Has had sexual intercourse one or more times	3		8	1	2
Anti-Social Behavior	Shoplifted once or more in the last 12 months	8		14	5	4
	Committed vandalism once or more in the last 12 months	5		9	3	2
	Got into trouble with police once or more in the last 12 months	5		8	4	0
Violence	Hit someone once or more in the last 12 months	15		33	8	4
	Physically hurt someone once or more in the last 12 months	7		18	4	0
	Used a weapon to get something from a person once or more in the last 12 months	0		0	0	0
	Been in a group fight once or more in the last 12 months	10		19	4	2
	Carried a weapon for protection once or more in the last 12 months	6		13	4	2
	Threatened physical harm to someone once or more in the last 12 months	14		31	7	4
School Truancy	Skipped school once or more in the last four weeks	17		25	15	5
Gambling	Gambled once or more in the last 12 months	15		31	9	7
Eating Disorder	Has engaged in bulimic or anorexic behavior	7		10	5	2
Depression	Felt sad or depressed most or all of the time in the last month	9		11	6	0
Attempted Suicide	Has attempted suicide one or more times	7		13	5	2

- 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?

<sup>&</sup>lt;sup>11</sup> 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 Bo	ehavior F	Patterns						
Hi	igh-Risk Behavior Pattern	Total	Number of Assets <sup>12</sup>								
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	3		5	1	2					
Tobacco	Smokes one or more cigarettes every day or uses chewing tobacco frequently	0		0	0	0					
Illicit Drugs	Used heroin or other narcotics multiple times in the last 12 months	0		0	0	0					
Sexual Intercourse	Has had sexual intercourse three or more times in lifetime	1		4	0	0					
Depression/ Suicide	Is frequently depressed and/or has attempted suicide	13		21	9	2					
Anti-Social Behavior	Has been involved in three or more incidents of shoplifting, trouble with police, or vandalism in the last 12 months	3		5	3	2					
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	11		25	7	2					
School Problems	Has skipped school two or more days in the last four weeks and/or has below a C average	8		10	6	2					
Driving and Alcohol	Has driven after drinking or ridden with a drinking driver three or more times in the last 12 months	6		10	3	0					
Gambling	Has gambled three or more times in the last 12 months	3		4	1	4					

- 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?

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

# Section 6 Portrait of the Four Core Measures

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

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

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

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

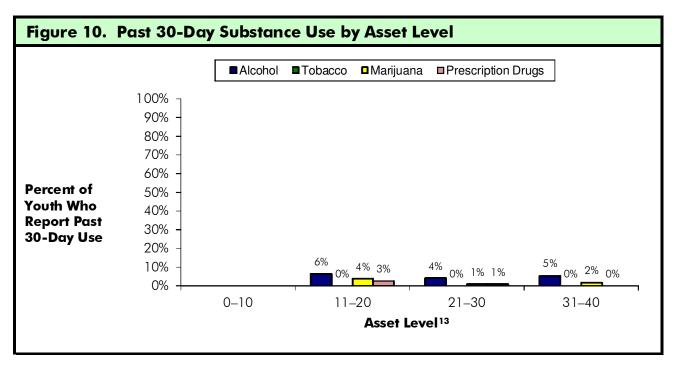
You can use the data in this section to guide school and community prevention activities and asset building efforts that lead to a permanent reduction of negative choices by young people in your community.

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

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

Table 20.	Past 30-Day Substance	Use by	Gen	der c	ınd (	∍rad	le					
		Total	Gender		Grade							
Category	Definition	Sample	M	F	6	7	8	9	10	11	12	
Alcohol	Used alcohol once or more in the past 30 days	6	7	6		6	7					
Tobacco	Smoked cigarettes once or more in the past 30 days	0	0	0		0	0					
Marijuana	Used marijuana once or more in the past 30 days	2	1	4		2	3					
Prescription Drugs	Used prescription drugs once or more in the past 30 days	1	1	1		2	1					

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



<sup>&</sup>lt;sup>13</sup> 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.

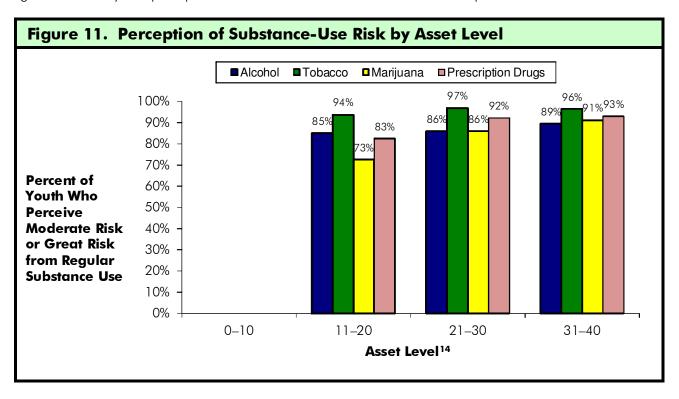
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# Youth Perception of Risk of Alcohol, Tobacco, Marijuana, and Prescription Drug Use

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

Table 21.	Perception of Substance	e-Use Ri	isk b	y Ge	nde	r and	d Gr	ade			
	Definition	Total	Ger	nder			G	rad	е		
Category	Moderate Risk or Great Risk	Sample	M	F	6	7	8	9	10	11	12
Alcohol	Five or more drinks once or twice a week	86	86	86		86	85				
Tobacco	One or more packs of cigarettes per day	96	97	94		94	97				
Marijuana	Once or twice a week	81	76	85		81	80				
Prescription Drugs	Use prescription drugs that are not prescribed to them	89	86	91		89	88				

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



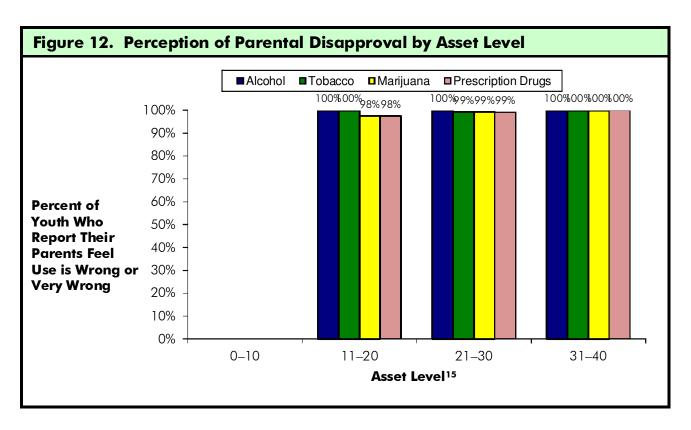
<sup>&</sup>lt;sup>14</sup> One or more of the Asset Level groups may be blank due to fewer than 20 youth representing that asset level. Reporting on small numbers of youth yields unreliable results, and could potentially compromise anonymity.

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

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

Table 22.	Perception of Parental	Disappr	ova	of S	ubst	ance	e Use	;			
	Definition	Total	Gei	nder			G	rad	е		
Category	Wrong or Very Wrong	Sample	M	F	6	7	8	9	10	11	12
Alcohol	Drink regularly	98	98	99		99	98				
Tobacco	Smoke cigarettes	99	99	100		99	99				
Marijuana	Smoke marijuana	98	98	98		98	98				
Prescription Drugs	Use prescription drugs not prescibed to you	98	98	99		98	99				

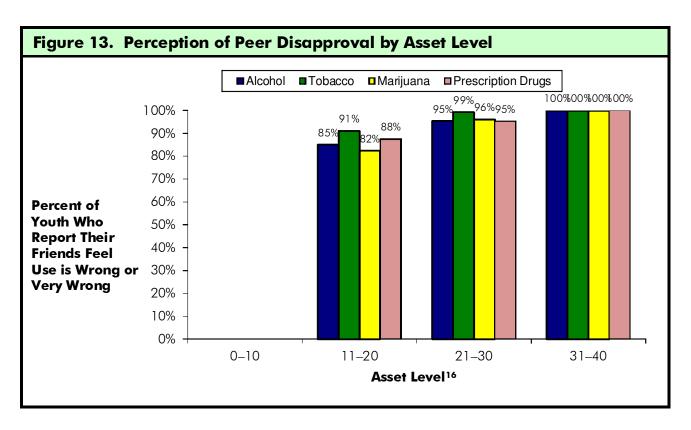


<sup>&</sup>lt;sup>15</sup> One or more of the Asset Level groups may be blank due to fewer than 20 youth representing that asset level. Reporting on small numbers of youth yields unreliable results, and could potentially compromise anonymity.

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

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

Table 23.	Perception of Peer Dis	approva	l of S	ubst	ance	Use	е				
	Definition	Total	Ger	nder			G	rad	e		
Category	Wrong or Very Wrong	Sample	M	F	6	7	8	9	10	11	12
Alcohol	Drink regularly	93	90	95		93	92				
Tobacco	Smoke cigarettes	97	97	96		98	95				
Marijuana	Smoke marijuana	93	93	92		96	89				
Prescription Drugs	Use prescription drugs not prescibed to you	94	93	95		95	92				



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

#### **Four Core Measures Data Summary**

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

Table 24	4. S	umn	nary	of F	our (	Core	Med	sure	es Do	ata							
		Pas	st 30-	Day	Use	Pero	eptic	on of	Risk		ercep Pare Disap <sub>l</sub>	ental			•	n of l	
		Alc	Tob	Mar	Pre	Alc	Tob	Mar	Pre	Alc	Tob	Mar	Pre	Alc	Tob	Mar	Pre
Total Sample	*% n	6.4	0.0	2.5		85.9 274	95.6 305	80.9 258	88.7 282	98.4 31.5	99.4 318	98.1 314	98.4 314	92.5 297	96.6 309	92.5 296	93.8
•	Ν	314	320		320	319	319	319	318	320	320	320	319	321	320	320	320
Male	*%	6.8	0.0	1.4	1.4	85.8	97.3	75.7	86.4	98.0	98.6	98.0	98.0	89.9	96.6	93.2	92.5
	n	10	0	2	2	127	144	112	127	144	145	144	144	133	142	137	136
	Ν	146	148	148	147	148	148	148	147	147	147	147	147	148	147	147	147
Female	*%	6.0	0.0	3.5	1.2	85.8	94.1	85.2	90.5	98.8	100.0	98.2	98.8	94.7	96.5	91.8	94.7
	n	10	0	6	2	145	159	144	153	169	171	168	168	162	165	157	162
	Ν	166	170	171	171	169	169	169	169	171	171	171	170	171	171	171	171
Grade 6	*%																
	n																
L	N																
Grade 7	*%	5.6	0.0	1.8		86.4	94.4	81.5	88.8	98.8	99.4	98.1	98.1	93.3	98.1	95.7	95.1
	n N	9 160	0	3		140	153	132	143	160	161	159		152	159	155	154
Grade 8	*%	7.2	162 0.0	163 3.2		162 85.3	162 96.8	162 80.1	161 88.5	162 98.1	162 99.4	162 98.1	161 98.7	163 91.7	162 94.9	162 89.2	162 92.4
Grade 8	n	7.2	0.0	3.2		133	96.8	125	138	154	99.4 156	154	98.7 155	144	149	140	145
	N	153	157	157	157	156	156	156	156	157	157	154	157	157	157	157	157
Grade 9	*%	130	137	137	157	130	150	150	130	107	137	107	137	137	107	137	107
	n																
	Ν																
Grade 10	*%																
	n																
	Ν																
Grade 11	*%																
	n																
	Ν																
Grade 12	*%																
	n																
	Ν						_										

#### Notes:

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

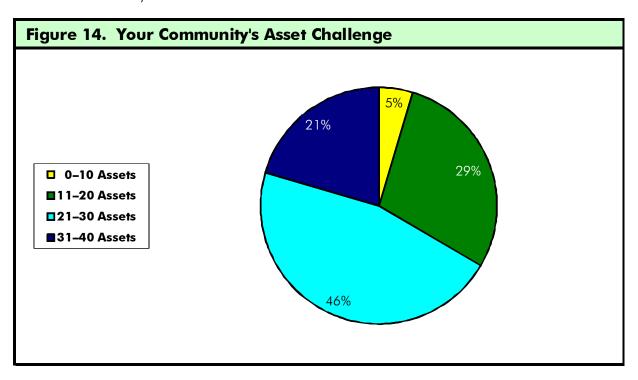
 $<sup>{\</sup>bf n}$  Rows marked with a lower case n report the  ${\bf number}$  of students who meet the criteria.

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

# Section 7 Taking Action

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

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



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

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

#### Strengthening the Foundation of Developmental Assets

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

- 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.

<sup>&</sup>lt;sup>17</sup> 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 equipadults 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**



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# Appendix A Survey Item Percentages by Gender and Grade

	Total	Gen	der			G	rade	<del>)</del>		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
1. Age	0 19 53 26 1	0 19 52 29 0	0 19 55 24 2		0 38 60 2 0	0 0 46 52 2				
16 17 18 19 or older	0 0 0 0	0 0 0	0 0 0		0 0 0	0 0 0				
2. Grade in school 5th 6th 7th 8th 9th 10th 11th 12th	0 0 51 49 0 0 0	0 0 56 44 0 0 0	0 0 46 54 0 0 0		0 0 100 0 0 0	0 0 0 100 0 0 0				
3. Gender Female Male Transgender, male-to-female Transgender, female-to-male Transgender, do not identify as exclusively male or female Not sure	53 46 0 0	0 99 0 1 0	99 0 1 0 0		49 51 0 1 0	58 41 1 0 0				
4. Would you say that you are ? Only straight/heterosexual Mostly straight/heterosexual Bisexual Mostly lesbian/gay Only lesbian/gay	94 3 2 0	94 3 1 1	94 3 3 0		93 3 2 1	95 3 3 0				
5. Race / ethnicity  American Indian or Alaska Native Asian Black or African American Hispanic or Latino/Latina Native Hawaiian or Other Pacific Islander White Other More than one of the above	0 5 1 4 0 76 3	0 5 2 4 0 72 4 12	0 4 1 5 1 79 2		0 4 2 5 0 78 3 8	0 5 1 4 1 74 3 13				
6. Which of the following best describes your family?  I live with my two birth / biological parents  I live with my two adoptive parents  Sometimes I live with my mom and sometimes my dad  I live with one parent  I live with one parent and one stepparent  I live with one birth parent and one adoptive parent  I live with foster parents  I live with my grandparents or other adult relatives who take care of me  Other	81 2 9 4 2 0 0	80 2 10 3 1 0 0	82 2 7 4 4 0 0		81 1 9 4 2 0 0 2	81 3 8 4 3 0 0				

	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:	ŝ									
7. Helping other people										
Not important	0	0	0		0	0				
Somewhat important	7	7	6		7	6				
Not sure	4	5	4		6	3				
Quite important	57	63	51		59	55				
Extremely important	32	24	39		29	36				
8. Helping to reduce hunger and poverty in the world	2	3	1		0	4				
Not important Somewhat important	11	14	1 8		13	8				
Not sure	22	27	18		23	20				
Quite important	38	34	42		35	41				
Extremely important	27	22	32		28	26				
Helping to make the world a better place in which										
to live										
Not important	1	2	0		1	1				
Somewhat important	7	10	5		9	6				
Not sure	9	9	9		10	7				
Quite important	40	44	36		37	43				
Extremely important	43	35	50		43	43				
O. Being religious or spiritual	10	00	17		0.1	1.5				
Not important	18	20	17		21	15				
Somewhat important Not sure	23 17	21 21	25 15		21 19	25 16				
Quite important	26	21	31		26	27				
Extremely important	15	18	12		13	18				
Helping to make sure that all people are treated fa										
Not important	0	1	0		0	1				
Somewhat important	5	7	3		5	4				
Not sure	8	9	7		9	8				
Quite important	39	49	31		40	39				
Extremely important	47	34	59		47	48				
2. Getting to know people who are of a different										
race or ethnic group than I am	1	,	^		,	,				
Not important	1 13	1 15	0 11		1 10	1 15				
Somewhat important Not sure	22	22	22		23	21				
Quite important	43	43	42		43	41				
Extremely important	22	19	25		23	22				
Speaking up for equality (everyone should have										
the same rights and opportunities)										
Not important	1	2	1		1	1				
Somewhat important	7	12	4		7	7				
Not sure	12	14	11		11	13				
Quite important	35	36	33		31	38				
Extremely important	45	37	52		50	40				
4. Giving time or money to make life better for										
other people		,	1		1	1				
Not important Somewhat important	1 14	1 19	1 10		1 16	1 13				
Somewnat important Not sure	25	30	20		25	24				
Quite important	37	34	40		36	38				
Extremely important	23	16	29		22	24				

	Total	Gen	der			G	rade	9		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
low important is each of the following to you in your life?										
15. Doing what I believe is right, even if my friends										
make fun of me										
Not important	1	0	1		1	1				
Somewhat important	8	8	8		9	6				
Not sure Quite important	10 39	14 45	8 35		11 38	10 40				
Extremely important	42	34	49		41	43				
16. Standing up for what I believe, even when it's	72	04	- 7/			70				
unpopular to do so										
Not important	1 1	1	1		2	1				
Somewhat important	7	10	5		9	4				
Not sure	17	21	13		20	14				
Quite important	35	33	38		31	40				
Extremely important	40	35	43		38	41				
17. Telling the truth, even when it's not easy										
Not important	3	3	1		2	3				
Somewhat important	11	13	9		9	12				
Not sure	20	22	18		22	18				
Quite important	39	39	39		37	41				
Extremely important	28	23	33		30	26				
18. Accepting responsibility for my actions when I										
make a mistake or get in trouble	_									
Not important	1	1	1		]	1				
Somewhat important	9	10	8		11	6				
Not sure	13	14	13 38		17 35	10 50				
Quite important	42 35	47 29	38 40		35 37	32				
Extremely important	35	29	40		3/	32				
19. Doing my best, even when I have to do a job I don't										
<b>like</b> Not important	2	4	2		4	3				
Somewhat important	3 9	4 9	10		4 12	3 7				
Not sure	14	16	12		17	11				
Quite important	38	39	37		31	45				
Extremely important	36	32	39		37	34				
20. On an average school day, how much time do you										
spend doing homework outside of school?										
None	3	4	1		2	3				
Half hour or less	12	18	8		11	14				
Between a half hour and an hour	26	27	26		26	27				
1 hour	24	26	22		22	25				
2 hours	27	18	34		31	22				
3 hours or more	8	7	9		7	9				
21. What grades do you earn in school?			, -							
Mostly As	53	40	65		53	54				
About half As and half Bs	30	39	23		32	28				
Mostly Bs	8	11	6		7	9				
About half Bs and half Cs	6	8 1	5 1		6 1	6 1				
Mostly Cs About half Cs and half Ds	1	1	1		1	1				
Mostly Ds	0	0	0		0	0				
Mostly below Ds	0	0	1		0	1				

	Total	Gen	der			G	rade	9		
Survey Items	Sample	M	F	6	7	8	9	10	11	1:
w often does one of your parents ?										
2. Help you with your school work										
Very often	9	9	9		10	8				
Often	15	14	16		14	17				
Sometimes	42	41	43		45	38				
Seldom	22	25	19		21	22				
Never	12	10	13		9	15				
B. Talk to you about what you are doing in school										
Very often	35	32	37		38	32				
Often	35	36	35		33	38				
Sometimes	21	23	19		21	20				
Seldom	7	5	8		5	8				
Never	2	3	2		3	2				
1. Ask you about homework										
Very often	39	43	36		44	34				
Often	30	32	28		26	34				
Sometimes	18	13	22		19	17				
Seldom	7	7	8		6	9				
Never	6	5	6		6	6				
5. Go to meetings or events at your school										
Very often	23	22	25		21	26				
Often	28	26	29		28	27				
Sometimes	28	29	26		24	31				
Seldom	15	14	16		19	11				
Never	6	9	4		8	4				
6. At school I try as hard as I can to do my best work										
Strongly agree	47	39	53		49	44				
Agree	41	44	40		37	46				
Not sure	8	10	6		9	7				
Disagree	3	6	1		4	3				
Strongly disagree	1	1	į		ī	1				
	'	· ·	'							
7. My teachers really care about me	10	10	10		1 =	10				
Strongly agree	13 41	12 38	13 44		15 36	12 47				
Agree		36 41	32		36 37	35				
Not sure Disagree	36 6	41 6	32 6		37 8	35 4				
Strongly disagree	3	3	4		4	3				
	3	<u> </u>			4	<u> </u>				
3. It bothers me when I don't do something well	50	40	40		EΩ	E 7				
Strongly agree	53	43	62		50	57				
Agree	31	35	26		32	29				
Not sure	11	14	9		11	11				
Disagree Strongly disagree	5	7 1	3 0		6 1	3 0				
	1	<u>'</u>	U		- 1					
P. I get a lot of encouragement at my school										
Strongly agree	11	11	11		11	11				
Agree	43	41	45		41	46				
Not sure	28	25	31		27	29				
Disagree	14	18	11		14	13				
Strongly disagree	4	5	3		7	1				
D. Teachers at school push me to be the best I can be										
Strongly agree	19	15	22		18	19				
Agree	37	39	35		33	41				
Not sure	29	28	29		32	25				
Disagree	13	16	11		13	13				
Strongly disagree	2	2	3		4	1				

	Total	Gen	der			G	rade	9		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
31. My parents push me to be the best I can be										
Strongly agree	69	69	70		72	67				
Agree	23	22	23		21	24				
Not sure	6	7	5		6	6				
Disagree	1	1	1		2	1				
Strongly disagree	1	0	2		0	2				
32. During the last four weeks, how many days of school have you missed because you skipped or "ditched"?										
None	83	82	83		82	83				
1 day	11	13	9		11	11				
2 days	2	1	2		2	1				
3 days	3	3	3		4	2				
4 – 5 days	1	1	1		0	3				
6 – 10 days	1	1	1		1	0				
11 or more days	0	0	1		1	0				
33. During this school year, have you received special help in school for your class work or behavior on a										
daily or weekly basis? Yes	15	17	15		14	17				
No	85	83	85		86	83				
How often do you ?	00									
34. Feel bored at school										
Usually	43	48	39		46	40				
Sometimes	54	40 49	58		50	58				
Never	3	3	2		4	2				
35. Come to classes without bringing paper or something to write with					•					
Usually	9	11	7		8	10				
Sometimes	30	43	19		35	25				
Never	61	46	74		57	65				
36. Come to classes without your homework finished										
Usually	7	9	6		5	10				
Sometimes	39	45	35		41	38				
Never	53	46	59		54	52				
37. Come to classes without your books										
Usually	6	7	5		7	4				
Sometimes	28	29	27		25	32				
Never	66	64	68		69	64				
38. On the whole, I like myself										
Strongly agree	41	49	34		43	39				
Agree	45	40	49		46	45				
Not sure	9	8	11		8	11				
Disagree	4	3	5		4	3				
Strongly disagree	1	Ö	1		0	1				
39. It is against my values to drink alcohol while I										
am a teenager										
Strongly agree	58	59	57		63	54				
Agree	18	18	18		16	20				
Not sure	1 <i>7</i>	16	18		15	19				
Disagree	6	5	7		6	6				
Strongly disagree	1	2	1		1	1				
40. I like to do exciting things, even if they are dangerous										
Strongly agree	11	14	9		12	11				
Agree	28	31	25		30	26				
Not sure	31	29	33		24	37				
Disagree	23	22	24		24	22				
Strongly disagree	7	4	10		10	4				

	Total	Gen	der			G	rade	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
41. At times, I think I am no good at all										
Strongly agree	6	5	7		7	4				
Agree	21	19	23		21	21				
Not sure	20	20	20		17	23				
Disagree	30	33	28		32	29				
Strongly disagree	23	23	23		23	23				
12. I get along well with my parents										
Strongly agree	47	45	49		51	42				
Agree	39	41	38		36	42				
Not sure	9	10	9		9	10				
Disagree	3	3	2		2	3				
Strongly disagree	2	1	2		1	3				
I3. All in all, I am glad I am me										
Strongly agree	52	57	48		60	45				
Agree	33	30	36		28	38				
Not sure	12	12	12		11	13				
Disagree	3	1	4		1	4				
Strongly disagree	0	0	1		0	1				
4. I feel I do not have much to be proud of										
Strongly agree	4	3	4		3	4				
Agree	8	7	8		8	7				
Not sure	13	16	11		13	13				
Disagree	42	38	46		37	46				
Strongly disagree	34	36	31		39	29				
5. If I break one of my parents' rules, I usually get										
punished										
Strongly agree	21	16	25		22	20				
Agree	45	51	41		43	48				
Not sure	20	22	17		20	19				
Disagree	11	8	14		11	11				
Strongly disagree	3	3	2		4	1				
16. My parents give me help and support when I need it										
Strongly agree	57	54	59		58	55				
Agree	32	33	31		32	32				
Not sure	9	11	8		9	10				
Disagree	1	1	2		1	2				
Strongly disagree	1	1	1		1	1				
7. It is against my values to have sex while I am a		· · · · · ·	· · · · · · · · · · · · · · · · · · ·							
teenager										
Strongly agree	46	42	50		48	44				
Agree	17	19	15		13	21				
Not sure	23	24	22		24	22				
Disagree	10	10	9		11	9				
Strongly disagree	4	6	4		4	4				
8. In my school there are clear rules about what										
students can and cannot do	40									
Strongly agree	42	42	43		40	45				
Agree	44	45	44		44	44				
Not sure	8	9	8		10	6				
Disagree Strongly diagram	4	5 0	4 2		5 1	4 1				
Strongly disagree	'	U			- 1	- 1				
19. I care about the school I go to		25	0.5		0.0	<b>6</b> -				
Strongly agree	28	23	32		30	27				
Agree	44	44	44		40	48				
Not sure	18	20	16		17	19				
Disagree	7	10	5		10	4				
Strongly disagree	3	3	2	1	3	2				

	Total	Gen	der			G	rade	9		
Survey Items	Sample	M	F	6	7	8	9	10	11	1:
i0. My parents often tell me they love me										
Strongly agree	73	68	78		76	71				
Agree	20	24	16		18	22				
Not sure	5	5	5		4	6				
Disagree	2	1	2		1	2				
Strongly disagree	0	1	0		1	0				
1. In my family, I feel useful and important										
Strongly agree	42	40	44		43	42				
Agree	40	41	38		39	40				
Not sure	13	12	12		12	13				
Disagree	4	5	4		5	3				
Strongly disagree	2	1	2		1	2				
2. Students in my school care about me										
Strongly agree	25	25	25		30	20				
Agree	46	45	47		42	50				
Not sure	20	22	19		19	22				
Disagree	6	4	7		4	7				
Strongly disagree	3	3	2		4	1				
3. In my family, there are clear rules about what I can										
and cannot do										
Strongly agree	43	42	44		46	41				
Agree	42	44	39		35	48				
Not sure	11	11	11		14	8				
Disagree	2	0	4		4	1				
Strongly disagree	2	3	1		2	2				
4. In my neighborhood, there are a lot of people who										
care about me										
Strongly agree	26	25	26		28	24				
Agree	32	29	34		34	30				
Not sure	28	32	25		20	37				
Disagree	9	8	11		13	6				
Strongly disagree	5	7	3		6	3				
5. At my school, everyone knows that you'll get in										
trouble for using alcohol or other drugs	50	50	<i>-</i> 7		<i>-</i>	/0				
Strongly agree	58	59	57		57	60				
Agree	23	19	26		18	28				
Not sure	9	10 3	8 5		11 6	7 2				
Disagree Strongly disagree	6	8	4		8	3				
	0	0	4		- 0					
<ol> <li>If one of my neighbors saw me do something wrong, he or she would tell one of my parents</li> </ol>										
Strongly agree	25	18	31		24	25				
Agree	29	32	27		30	29				
Not sure	35	39	33		33	38				
Disagree	7	9	5		8	5				
Strongly disagree	4	3	4		5	3				
uring the last 12 months, how many times have you ?										
7. Been a leader in a group or organization										
Never	27	31	23		31	22				
Once	24	18	29		19	28				
Twice	17	17	18		17	18				
3 – 4 Times	17	16	18		17	17				
5 or More Times	15	19	12		17	14				

	Total	Gen	der			G	rad	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
Ouring the last 12 months, how many times have you ?										
58. Stolen something from a store  Never	02	89	0.5		93	00				
Once	92 4	09 7	95 2		93 3	92 5				
Twice	1 1	3	0		2	1				
3 – 4 Times	i	1	1		1	i				
5 or More Times	i	0	2		i	i				
59. Gotten into trouble with the police										
Never	95	93	96		95	95				
Once	4	6	2		3	5				
Twice	1	1	1		1	0				
3 – 4 Times	0	0	0		0	0				
5 or More Times	0	0	1		1	0				
60. Hit or beat up someone										
Never	85	80	89		85	85				
Once	9	12	6		9	10				
Twice	3	5	1		3	3				
3 – 4 Times	1	1	1		1	2				
5 or More Times	2	2	2		3	1				
61. Damaged property just for fun (such as breaking										
windows, scratching a car, putting paint on walls,										
etc.)										
Never	95	93	97		96	94				
Once Twice	3	5	2		3	4				
3 – 4 Times	0	1 0	1 0		1 0	1 0				
5 or More Times	1	1	1		1	1				
	'	'	'		'					
uring an average week, how many hours do you pend ?										
52. Playing on or helping with sports teams at school or										
in the community										
0 hours	15	16	14		14	15				
1 hour	12	10	13		13	10				
2 hours	11	9	12		10	12				
3 – 5 hours	24	26	22		24	24				
6 – 10 hours	23	22	24		23	23				
11 or more hours	16	17	15		17	15				
63. In clubs or organizations other than sports at school										
(for example, school newspaper, student government,										
school plays, language clubs, hobby clubs, drama										
club, debate, etc.)										
0 hours	63	65	62		63	64				
1 hour	19	20	18		20	18				
2 hours	8	5	9		7	8				
3 – 5 hours	5	4	5		5	4				
6 – 10 hours 11 or more hours	3 2	5 1	2 4		4 1	3 3				
		1	4		- 1	<u>ي</u>				
64. In clubs or organizations other than sports outside of										
school (such as 4-H, Scouts, Boys and Girls Clubs,										
YWCA, YMCA, etc.) O hours	57	41	53		56	50				
1 hour	57 15	61 12	აა 18		36 16	58 14				
2 hours	13	14	10		14	12				
2 nours 3 – 5 hours	11	14	12		14	10				
3 – 5 nours 6 – 10 hours	3	2	4		2	4				
11 or more hours	2	1	2		2	2				

	Total	Ger	nder			G	rad	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
During an average week, how many hours do you										
spend ?  65. Reading just for fun (not part of your school work)										
0 hours	40	46	36		44	36				
1 hour	27	23	31		29	26				
2 hours	9	10	10		6	13				
3 – 5 hours	12	12	11		12	11				
6 – 10 hours	6	7	5		3	8				
11 or more hours	6	3	8		6	6				
66. Going to programs, groups, or services at a church	,									
synagogue, mosque, or other religious or spiritual place										
0 hours	43	44	42		45	40				
1 hour	34	34	35		36	33				
2 hours	12	10	13		11	13				
3 – 5 hours	8	8	8		7	9				
6 – 10 hours	1	2	1		0	3				
11 or more hours	2	2	1		1	2				
67. 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 O hours	52	59	47		56	48				
1 hour	26	23	29		28	25				
2 hours	11	10	12		8	14				
3 – 5 hours	7	5	8		6	9				
6 – 10 hours	2	1	3		1	3				
11 or more hours	1	1	1		1	1				
68. Helping friends or neighbors										
0 hours	18	22	15		20	15				
1 hour	38	35	42		36	41				
2 hours	26	27	26		27	25				
3 – 5 hours	10	9	12		10	11				
6 – 10 hours	3 4	3 5	2 4		2 4	3 5				
11 or more hours	-	5	4		4	5				
<ol> <li>Practicing or taking lessons in music, art, drama, or dance, after school or on weekends</li> </ol>										
0 hours	49	58	40		48	49				
1 hour	18	14	22		20	17				
2 hours	15	13	16		14	16				
3 – 5 hours	11	9	12		12	10				
6 – 10 hours	3	1	5		2	4				
11 or more hours	4	5	4		5	4				
People who know me would say that this is										
70. Knowing how to say "no" when someone wants me										
to do things I know are wrong or dangerous	0	2	0		_	,				
Not at all like me	2	3	2		3	1				
A little like me Somewhat like me	7	8 14	7 13		6 15	8 13				
Somewhat like me Quite like me	14 35	16 41	31		15 34	13 37				
Very much like me	41	32	48		42	40				
71. Caring about other people's feelings						. •				
Not at all like me	1	0	1		0	1				
A little like me	4	8	2		6	3				
Somewhat like me	11	17	6		11	11				
Quite like me	35	39	32		35	35				
Very much like me	49	37	59		48	50				

	Total	Gen	der			G	rade	<del>)</del>		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
eople who know me would say that this is										
72. Thinking through the possible good and bad results of										
different choices before I make decisions										
Not at all like me	2	3	1		2	3				
A little like me	10	12	9		10	10				
Somewhat like me	21	26	18		26	17				
Quite like me	43 24	41 17	44 28		41 21	44 26				
Very much like me	24	17	28		21	20				
73. Saving my money for something special rather than										
spending it all right away	0	0	0		0	0				
Not at all like me A little like me	9 13	8 11	9 15		9 13	8 14				
Somewhat like me	22	17	25		26	18				
Quite like me	26	30	22		20 21	31				
Very much like me	31	34	28		32	29				
·	01		20		02					
74. Respecting the values and beliefs of people who are of a different race or culture than I am										
Not at all like me	0	1	0		0	1				
A little like me	3	6	1		4	2				
Somewhat like me	12	14	10		11	12				
Quite like me	32	30	34		28	36				
Very much like me	53	50	55		56	50				
75. Giving up when things get hard for me										
Not at all like me	43	38	48		41	46				
A little like me	35	42	29		39	31				
Somewhat like me	13	12	15		13	14				
Quite like me	4	4	4		4	4				
Very much like me	4	4	4		4	4				
6. Staying away from people who might get me in										
trouble										
Not at all like me	3	4	3		4	3				
A little like me	10	11	8		7	12				
Somewhat like me	18	18	19		20	17				
Quite like me	32	38	26		29	36				
Very much like me	37	28	44		39	33				
77. Feeling really sad when one of my friends is unhappy										
Not at all like me	6	11	1		5	6				
A little like me	14	17	10		12	15				
Somewhat like me	24	31	18		25	23				
Quite like me	38	31	45		38	39				
Very much like me	18	9	26		20	17				
78. Being good at making and keeping friends										
Not at all like me	2	2	1		1	3				
A little like me	5	6	4		7	3				
Somewhat like me	14	17	11		16	12				
Quite like me	38	39	38		33	44				
Very much like me	41	35	46		44	38				
79. Knowing a lot about people ot other races or ethnic										
groups										
Not at all like me	7	5	9		7	8				
A little like me	15	13	16		18	11				
Somewhat like me	29	25	31		25	32				
Quite like me	29	33	25		26	32				
Very much like me	21	23	18		25	17				

	Total	Gen	der			G	rade	•		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
People who know me would say that this is										
80. Enjoying being with people who are of a different										
race or ethnic group than I am										
Not at all like me	2	3	1		2	2				
A little like me	11	10	11		9	13				
Somewhat like me	20	21	20		20	21				
Quite like me	36	35	38		34	39				
Very much like me	31	30	30		35	26				
81. Being good at planning ahead										
Not at all like me	7	10	5		10	5				
A little like me	14	16	12		13	14				
Somewhat like me	23	22	23		23	23				
Quite like me	24	28	21		23	25				
Very much like me	32	23	40		31	32				
<del>-</del>	02		70		01					
82. 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	2	2	1		2	1				
	2	3	1		3	1				
A little like me	5	4	6		2	8				
Somewhat like me	16	18	14		19	13				
Quite like me Very much like me	37 40	42 33	32 47		38 38	35 43				
On how many occasions (if any) have you had more than										
ust a few sips of alcoholic beverages (beer, wine, or hard										
iquor) to drink?										
83. In your lifetime										
0	65	63	67		65	65				
1 – 2	18	19	16		20	15				
3 – 5	10	10	10		7	13				
6 – 9	4	5	3		4	4				
10 – 19	2	3	2		3	1				
20 – 39	1	0	2		0	2				
40 +	Ó	1	0		0	1				
	0	'				'				
84. During the past 30 days	94	93	94		94	93				
1 – 2	4	5	4		4	5				
3 – 5	2	2	1		1	3				
6 – 9	0	0	i		i	0				
10 – 19	0	0	0		0	0				
20 – 39	0	0	0		0	0				
40 +	0	0	0		0	0				
	_									
85. Think back over the past two weeks. How many times have you had five or more drinks in a row? (A										
"drink" is a glass of wine, a bottle or can of beer,				1						
a shot glass of liquor, or a mixed drink.)	99	99	99		99	99				
None Once	_		99		99 1	77 1				
	1 0	1				1				
Twice	0	0	1		0	1				
3 to 5 times	0	0	1		1	0				
6 to 9 times	0	0	0		0	0				
10 or more times	0	0	0		0	0				

		Total	Gen	der			G	rade	e		
	Survey Items	Sample	M	F	6	7	8	9	10	11	12
86.	How frequently have you smoked cigarettes during										
	the past 30 days?	0.7	0.0	0.4		0.0	0.7				
	I have never smoked a cigarette	97	98	96		98	97				
	Not at all	3	2	4		3	3				
	Less than 1 cigarette per day	0	0	0		0	0				
	1 to 5 cigarettes per day	0	0 0	0 U		0	0 U				
	About 1/2 pack per day About 1 pack per day	0	0	0		0	0				
	About 1 – 1/2 packs per day	0	0	0		0	0				
	2 or more packs per day	0	O	Ü		0	0				
07	· · · · · · · · · · · · · · · · · · ·	0			1						
0/.	During the past 30 days have you used marijuana or hashish?										
	Yes	2	1	4		2	3				
	No	98	99	96		98	97				
88	During the past 30 days have you used prescription	, -									
00.	drugs not prescribed to you?										
	Yes	1 1	1	1		2	1				
	No	99	99	99		98	99				
How	wrong do your parents feel it would be for you to?										
89.	Have one or two drinks of an alcoholic beverage										
	nearly every day										
	Very Wrong	90	89	90		90	89				
	Wrong	9	9	9		9	9				
	A Little Bit Wrong	1	1	1		1	1				
	Not at all Wrong	1	1	1		1	1				
90.	Smoke tobacco										
	Very Wrong	93	91	95		93	94				
	Wrong	6	7	5		7	6				
	A Little Bit Wrong	1	1	0		1	1				
	Not at all Wrong	0	0	0		0	0				
91.	Smoke marijuana										
	Very Wrong	92	89	94		92	91				
	Wrong	7	9	5		6	7				
	A Little Bit Wrong	2	2	2		2	2				
	Not at all Wrong	0	0	0		0	0				
92.	Use prescription drugs not prescribed to you		0.4			0.1					
	Very Wrong	89	86	92		91	88				
	Wrong	9	12	6		7	11				
	A Little Bit Wrong	2	2	1		2	1				
	Not at all Wrong	0	0	0		0	0				
	wrong do your friends feel it would be for you to?										
93.	Have one or two drinks of an alcoholic beverage										
	nearly every day	70		70		70	70				
	Very Wrong	72	64 24	79 14		72	72				
	Wrong	21	26	16		21	20				
	A Little Bit Wrong Not at all Wrong	7	10 0	5 1		6 1	8 0				
<b>0</b> 1	<del>-</del>	U	U	ı		- 1	U				
94.	Smoke tobacco	91	75	85		20	Ω1				
	Very Wrong	81 16	75 22	85 11		80 18	81 14				
	Wrong A Little Bit Wrong	3	3	2		18					
	A Line bit wrong	ر ا	S		1	- 1	4				

	Total	Gen	der			G	rade	e		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
ow wrong do your friends feel it would be for you to?										
95. Smoke marijuana										
Very Wrong	78	71	84		79	76				
Wrong	15	22	8		17	13				
A Little Bit Wrong Not at all Wrong	6 2	5 1	6 2		3 1	8 3				
		'								
76. Use prescription drugs not prescribed to you  Very Wrong	80	73	87		80	81				
Wrong	13	19	8		15	11				
A Little Bit Wrong	5	7	3		3	6				
Not at all Wrong	2	1	2		2	1				
ow much do you think people risk harming themselves										
hysically or in other ways) if they?										
7. Have five or more drinks of an alcoholic beverage										
once or twice a week										
No Risk	2	1	2		2	2				
Slight Risk	12	13	12		12	13				
Moderate Risk	37	39	37		35	40				
Great Risk	49	47	49		52	45				
8. Smoke one or more packs of cigarettes per day		0	2		0	2				
No Risk	3 2	2 1	3 3		2	3 1				
Slight Risk Moderate Risk	17	18	3 15		12	21				
Great Risk	79	79	79		82	76				
29. Smoke marijuana once or twice a week	,,	- , ,	- , ,			7.0				
No Risk	5	5	4		5	4				
Slight Risk	14	19	11		14	15				
Moderate Risk	36	36	35		29	42				
Great Risk	45	40	50		52	38				
0. Use prescription drugs that are not prescribed to th	iem									
No Risk	1	1	2		1	1				
Slight Risk	10	13	8		10	10				
Moderate Risk	22 66	24 62	20 70		22 66	22 67				
Great Risk	00	02	70		- 00	0/				
<ol> <li>How many times, if any, have you used cocaine (crack, coke, snow, rock) in your lifetime?</li> </ol>										
0	100	100	99		99	100				
1	0	0	0		0	0				
2	Ü	Ü	1		1	Ü				
3 – 5	0	0	0		0	0				
6 – 9	0	0	0		0	0				
10 – 19	0	0	0		0	0				
20 – 39	0	0	0		0	0				
40 +	0	0	0		0	0				
uring the last 12 months, how many times have you	. \$									
O2. Been to a party where other kids your age were										
<b>drinking</b> Never	92	94	89		95	88				
Once	6	4	7		3	8				
Twice	1	1	1		1	1				
3 – 4 times	i	1	2		Ö	3				
5 or more times	i	0	1		1	1				

	Total	Ger	ıder			G	rade	9		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
During the last 12 months, how many times have you	. \$									
03. Driven a car after you had been drinking Never	99	99	99		99	99				
Once	, ,	0	Ó		0	0				
Twice	0	0	0		0	0				
3 – 4 times	0	0	0		0	0				
5 or more times	1	1	1		1	1				
04. Ridden in a car whose driver had been drinking	00	00	00		00	0.1				
Never Once	82 10	80 11	82 8		82 10	81 10				
Twice	3	4	2		3	3				
3 – 4 times	3	1	5		2	4				
5 or more times	2	3	2		2	3				
05. How many times during the last 30 days, if any, he you sniffed glue, breathed the contents of aerosol spray cans or inhaled other fumes in order to get high?	ave									
Ō	98	98	98		99	97				
1	1	1	1		0	3				
2 3 – 5	0	1	0 1		1 0	0 1				
6 – 9	0	0	0		0	0				
10 – 19	Ö	Ö	Ö		Ö	0				
20 – 39	0	0	1		1	0				
40 +	0	0	0		0	0				
<ul> <li>O6. In an average week, how many times do all of the people in your family who live with you eat dinner together?  None Once a week Twice a week Three times a week 4 times a week 5 times a week 6 times a week</li> <li>7 times a week</li> <li>7 times a week</li> </ul>	6 9 9 10 12 15 19	6 10 9 8 10 18 19 20	6 8 10 12 14 13 19 18		6 10 12 7 12 17 22 15	6 7 7 13 13 14 17 24				
last month?		_				_				
All of the time Most of the time	1 8	1 4	1 11		1 5	1 10				
Some of the time	15	15	16		14	17				
Once in a while	45	44	45		48	42				
Not at all	31	35	27		33	30				
08. Have you ever tried to kill yourself?	22	6.1	63		0.1	00				
No Yes, once	93 3	96 1	91 5		94 4	92 3				
Yes, twice	2	1	2		1	3				
Yes, more than two times	2	1	2		i	3				
<ol> <li>Have you ever had sexual intercourse ("gone all th way," "made love")?</li> </ol>	е									
No – SKIP TO QUESTION #111	97	97	98		96	98				
Once	2	2	1		2	1				
Twice	0	0	0		0	0				
3 times	0	1	0		1	0				
4 or more times	1	1	1		1	1				

Survey Item Percentages by Gende			•	ıt'a)						
	Total	Gen	der			G	rade	•		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
110. When you have sex, how often do you and/or your partner use a birth control method such as birth control pills, Depo-Provera shot, an implant, ring, patch, male or female condom (rubber), foam, diaphragm, or IUD?	77	70	7/		7/	70				
Never Seldom	77	78 6	76 0		76 0	79 7				
Sometimes	0	Ö	Ö		Ö	0				
Often	3	6	0		0	7				
Always  How many times, if any, in the last 12 months have you	17	11	24		24	7				
used ?										
111. Chewing tobacco or snuff	1.00	100	00		00	1.00				
0	100	100	99 0		99 0	100 0				
2	0	Ö	0		0	0				
3 – 5	0	0	1		1	0				
6 – 9 10 – 19	0	0	0		0	0				
20 – 39	0	0	0		0	0				
40 +	0	0	0		0	0				
112. Heroin (smack, horse, skag) or other narcotics (like										
<b>opium or morphine)</b> O	100	100	99		99	100				
1	0	0	0		Ó	0				
2	0	0	0		0	0				
3 – 5 6 – 9	0 0	0	0		0	0				
10 – 19	0	0	0		0	0				
20 – 39	0	0	1		1	0				
40 +	0	0	0		0	0				
113. Sometimes I feel like my life has no purpose Strongly agree	4	2	5		4	3				
Agree	8	5	9		7	8				
Not sure	11	11	10		10	11				
Disagree Strongly disagree	28 50	32 49	24 51		28 51	28 50				
114. Adults in my town or city make me feel important	30	49	31		31	50				
Strongly agree	17	16	18		19	15				
Agree	42	41	44		43	41				
Not sure	29	34 8	25 8		25	33 8				
Disagree Strongly disagree	8 4	2	o 5		9 4	3				
115. Adults in my town or city listen to what I have to say	<u> </u>	_			•					
Strongly agree	15	12	17		15	14				
Agree	43	43	43		43 27	43				
Not sure Disagree	28 9	32 10	26 7		9	30 8				
Strongly disagree	5	3	8		6	4				
116. I'm given lots of chances to help make my town or										
city a better place in which to live	11	10	12		O	10				
Strongly agree Agree	11 40	38	41		8 38	13 42				
Not sure	33	34	31		34	31				
Disagree	13	14	12		16	10				
Strongly disagree	4	5	3		4	3				

	Total	Ger	nder			G	rad	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
17. Adults in my town or city don't care about people										
my age										
Strongly agree	3	2	4		4	1				
Agree	14	14	14		12	16				
Not sure	31	43	21		32	29				
Disagree Strongly disagree	35 17	29 12	41 21		34 18	37 16				
	17	12	21		10	10				
18. In my town or city, I feel like I matter to people	12	12	13		17	8				
Strongly agree Agree	13 41	36	13 46		35	6 47				
Not sure	34	39	29		35	32				
Disagree	9	8	10		9	9				
Strongly disagree	4	4	3		4	3				
19. When things don't go well for me, I am good at										
finding a way to make things better										
Strongly agree	25	22	28		26	25				
Agree	47	46	49		43	53				
Not sure	22	26	18		25	17				
Disagree	4	5	4		6	3				
Strongly disagree	1	1	2		1	2				
20. When I am an adult, I'm sure I will have a good life										
Strongly agree	52	49	54		56	48				
Agree	33	34	32		28	38				
Not sure	13	14	12		14	12				
Disagree	]	0	2		1	]				
Strongly disagree	1	2	1		2	1				
During the last 12 months, how many times have you ?										
21. Taken part in a fight where a group of your friends										
fought another group Never	90	88	92		88	92				
Once		9	92 5		9	92 5				
Twice	7 2	3	1		2	1				
3 – 4 times	0	0	i		1	0				
5 or more times	1	1	i		Ó	1				
22. Hurt someone badly enough to need bandages or		•	•							
a doctor										
Never	93	90	95		91	95				
Once	5	7	4		7	3				
Twice	1	1	1		1	1				
3 – 4 times	1	1	0		1	1				
5 or more times	1	0	1		1	1				
23. Used a knife, gun, or other weapon to get something										
from a person										
Never	100	100	99		99	100				
Once	0	0	0		0	0				
Twice	0	0	1		1	0				
3 – 4 times	0	0	0		0	0				
5 or more times	0	0	0		0	0				
24. If you had an important concern about drugs, alcohol,										
sex, or some other serious issue, would you talk to										
your parent(s) about it?	20	0 1			00	40				
Yes	39	34	44		38	40				
Probably	25	27	24		23	27				
I'm not sure	17 9	18	15		22	12				
Probably not No	10	10 11	9 8		6 10	13 8				

	Total	Ger	der			G	rade	•		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
125. How much of the time do your parents ask you where										
you are going or with whom you will be?										
Never	1	1	1		1	1				
Seldom	3	3	2		2	3				
Some of the time	6	11	2		6	7				
Most of the time	28	34	24		28	29				
All ot the time	62	51	71		63	61				
Among the people you consider to be your closest friends,										
how many would you say ?										
126. Drink alcohol once a week or more										
None	95	96	95		96	95				
A few	4	3	4		3	4				
Some	0	1	0		1	0				
Most	0	0	0		0	0				
All	1	0	1		1	1				
127. Have used drugs such as marijuana or cocaine										
None	94	97	92		96	92				
A few	5	3	6		3	6				
Some	0	0	1		0	1				
Most	0	0	0		0	0				
All	1	0	1		1	1				
128. Do well in school										
None	1	1	1		0	3				
A few	3	4	2		4	2				
Some	6	9	4		7	5				
Most	56	65	49		55	57				
All	34	21	45		34	34				
129. Get into trouble at school										
None	46	26	63		43	49				
A few	35	46	25		36	33				
Some	16	21	11		16	15				
Most	3	6	1		4	2				
All	0	1	0		1	0				
How often do you feel afraid of ?										
130. Walking around your neighborhood										
Never	67	74	62		68	66				
Once in a while	24	22	25		21	26				
Sometimes	7	3	11		10	4				
Often	1	0	2		1	2				
Always	1	1	1		0	1				
131. Getting hurt by someone at your school										
Never	79	81	78		79	80				
Once in a while	15	14	15		14	16				
Sometimes	4	4	4		4	3				
Often	2	1	2		2	1				
Always	1	0	1		1	0				
132. Getting hurt by someone in your home										-
Never	88	89	87		88	88				
Once in a while	7	6	8		6	8				
Sometimes	4	5	4		6	3				
Often	Ö	0	Ö		0	0				
Always	1	1	1		1	Ö				

		Total	Gen	der			G	rade	9		
	Survey Items	Sample	M	F	6	7	8	9	10	11	12
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	35 19	37 19	32 19		34 16	34 22				
	2 3	15 13	10 15	20 11		18 14	13 11				
	4 5 6	10 5 3	13 6 1	7 4 4		10 5 3	9 6 2				
	7	1	Ö	2		Ö	3				
34.	On the average, how many evenings per week do you go out just to be with your friends without anything special to do?	1.5	1 <i>7</i>	13		18	11				
	1 2	15 25 26	26 22	24 29		25 25	11 26 27				
	3 4 5	18 9	22 8	15 10		19 8	17 10				
	5 6 7	5 1 2	4 0 1	5 2 2		4 1 1	6 1 2				
35.	Imagine that someone at your school hit you or pushed you for no reason. What would you do? Mark one answer.										
	I'd hit or push them right back. I'd try to hurt them worse than they hurt me. I'd try to talk to this person and work out our	35 5 18	49 7 14	23 3 22		32 6 18	39 4 19				
	differences. I'd talk to a teacher or other adult. I'd just ignore it and do nothing.	26 16	13 17	37 15		30 15	22				
36.	Students help decide what goes on in my school	10	17	13		15	10				
	Strongly agree Agree Not sure	7 35 29	8 32 32	6 38 27		5 32 28	8 38 31				
	Disagree Strongly disagree	17 12	16 12	19 11		20 16	15 7				
37.	I don't care how I do in school Strongly agree	2	1	2		1	3				
	Agree Not sure Disagree	4 30	6 36	2 24		2 6 28	3 31				
38	Strongly disagree  I have lots of good conversations with my parents	63	56	70		63	63				
	Strongly agree Agree	31 47	26 50	36 45		33 47	30 48				
	Not sure Disagree	11 7 3	12 10	10 5		11 6	11 8				
39.	Strongly disagree  If I break a rule at school, I'm sure to get in trouble	3	3	4		4	3				
. •	Strongly agree Agree	32 39	29 38	35 40		32 38	32 39				
	Not sure Disagree	19 8	21 9	18 7		20 7	19 8				
	Strongly disagree	3	4	1		3	2				

	Total	Ger	ıder			G	rade	9		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
O. My parents spend a lot of time helping other people										
Strongly agree	23	22	25		20	26				
Agree	45	44	47		44	47				
Not sure	25	29	23		28	23				
Disagree	6	6	5		8	4				
Strongly disagree	0	0	1		1	0				
. I have little control over the things that will happen										
in my life	,	7	-		-	_				
Strongly agree	6	7	5		7	5				
Agree	11	10	11		11	11				
Not sure	23	27	20		22	25				
Disagree	40	42	39		39	42				
Strongly disagree	19	14	25		22	17				
ring the last 12 months, how many times have you ?										
2. Carried a knife or gun to protect yourself	0.4	92	95		02	0.4				
Never Once	94 4	92 6	95 3		93 4	94 4				
Once Twice	1	1	3 1		1	1				
3 – 4 times	i	j	1		j	0				
5 or more times	0	1	0		1	0				
		'			- '					
B. Threatened to physically hurt someone Never	86	79	92		86	87				
Once	8	13	92 4		10	7				
Twice	2	13	2		10	2				
3 – 4 times	1	2	0		j	1				
5 or more times	3	4	2		2	4				
I. Gambled (for example, bought lottery tickets or tabs,										
bet money on sports teams or card games, etc.)										
Never	85	77	91		84	85				
Once	9	12	6		10	8				
Twice	4	6	2		4	4				
3 – 4 times	1	2	1		1	2				
5 or more times	1	2	1		1	1				
w many adults have you known for two or more										
rs who ? (don't count your parents or relatives)										
5. Give you lots of encouragement whenever they see yo	u									
0	4	5	2		5	2				
1	8	8	8		7	9				
2	15	19	12		16	14				
3 – 4	25	25	25		21	28				
5 or more	49	43	54		51	47				
5. You look forward to spending time with										
0	5	6	4		7	3				
1	11	14	8		11	10				
2	14	18	10		12	16				
3 – 4	29	30	28		29	29				
5 or more	41	31	49		40	42				
7. Spend a lot of time helping other people										
0	8	11	5		11	5				
1	10	12	8		10	10				
2	22	23	21		25	19				
3 – 4	26	19	31		21	30				
5 or more	35	35	35	1	33	36				

Survey Item Percentages by Gender	r and G	<u>rade</u>	(Cor	11'd)					_	
	Total	Gen	der			G	rad	е		
Survey Items	Sample	M	F	6	7	8	9	10	11	12
How many adults have you known for two or more years who ? (don't count your parents or relatives) 148. Do things that are wrong or dangerous										
0 1 2	78 15 4	78 14 4	78 16 4		81 15 3	76 15 6				
3 – 4 5 or more	2	4 0	1 1		1 1	3 0				
1 49. Talk with you at least once a month	-									
0 1 2 -	9 7 21	9 10 23	8 5 19		7 9 22	10 6 19				
3 – 4 5 or more	19 45	16 42	21 47		16 46	22 44				
On an average school day, how many hours do you										
spend ? 150. Watching TV or videos None	7	6	8		8	7				
Less than 1 hour 1 hour 2 hours	23 27 25	18 34 31	28 22 20		24 29 23	22 25 27				
3 hours 4 or more hours	10 7	6 6	14 9		10 6	10 8				
151. Using a computer, cell phone, or other device to email, play games, surt the web, Instant Message, or text with friends  None Less than 1 hour 1 hour 2 hours	2 12 24 25	3 12 29 24	0 11 20 27		2 14 27 27	1 10 21 24				
3 hours 4 or more hours	15 23	17 15	13 29		13 17	16 28				
152. At home with no adult there with you  None Less than 1 hour 1 hour 2 hours 3 hours 4 or more hours	11 35 23 16 7 8	11 34 24 18 7 6	12 35 23 15 7		13 38 25 13 5	9 31 22 20 9 8				
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?  Never  Once 2 - 3 times 4 - 10 times  More than 10 times	80 11 5 2	77 9 6 4 4	82 13 4 0		79 10 5 2 4	81 12 5 1				
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?  Never  Once Twice 3 times	79 10 4 3	75 11 6 2	84 9 2 3		77 10 4 5	82 10 5				

		Total	Gen	der			G	rade			
	Survey Items	Sample	M	F	6	7	8	9	10	11	12
55.	Where does your family now live?										
	On a farm	0	0	0		0	0				
	In the country, not on a farm	0	1	0		1	0				
	On an American Indian reservation	0	0	0		0	0				
	In a small town (under 2,500 in population)	7	1 7	0 7		1 10	1 3				
	In a town (2,500 to 9.999) In a small city (10,000 to 49,999)	2	2	2		0	4				
	In a meduim size city (50,000 to 250,000)	90	89	92		89	92				
	In a large city (over 250,000)	0	0	0		0	0				
56.	How many years have you lived in the city where										
	you now live?										
	All my life	48	45	50		47	49				
	10 years or more, but I've lived in at least one other	22	29	17		21	23				
	place 5 – 9 years	16	15	16		19	12				
	3 – 4 years	7	4	9		6	7				
	1 – 2 years	5	6	5		5	5				
	Less than 1 year	3	2	3		2	3				
57.	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	93	93	92		94	92				
	Once in a while	5	6	5		5	6				
	Sometimes	1	1	2		1	2				
	Often	1	1	1		1	1				
58.	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?										
	Yes	5	5	6		6	5				
	No	95	95	94		94	95				
59.	What is the highest level of schooling your father										
	(or stepfather or male foster parent/guardian)										
	completed?					•					
	Completed grade school or less	2	3	1		3	ı				
	Some high school	1 5	0 3	1		1	0				
	Completed high school Some college	3	3 1	6 4		3	8 3				
	Completed college	39	36	42		37	41				
	Graduate or professional school after college	42	45	40		44	40				
	Don't know, or does not apply	9	12	5		11	6				
60.	What is the highest level of schooling your mother										
	(or stepmother or female foster parent/guardian)										
	completed?										
	Completed grade school or less	1	1	1		1	2				
	Some high school	1_	0	2		1	1				
	Completed high school	5	3	6		2	7				
	Some college	5	1	7		5	4				
	Completed college	41	45	38		44	38				
	Graduate or professional school after college Don't know, or does not apply	42 5	41 9	43 2		40 7	44 4				

## **Appendix B**

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

### **EXTERNAL ASSETS**

## Support

1. Family support  42		Question	Question #	set	Ass
communication serious issue, would you talk to your parent(s) about it?  138 I have lots of good conversations with my parents.  106 In an average week, how many times do all of the people in your family		My parents give me help and support	46	Family support	1.
106 In an average week, how many times do all of the people in your family			124	•	2.
	ith my parents.	I have lots of good conversations with	138		
	es do all of the people in		106		
3. Other adult relationships How many adults have you known for two or more years who				Other adult relationships	3.
Give you lots of encouragement whenever they see you?					
146 You look forward to spending time with?		, .			
Talk with you at least once a month?	onth?	Talk with you at least once a mont	149		
4. Caring neighborhood 54 In my neighborhood, there are a lot of people who care about me.	t of people who care abo	In my neighborhood, there are a lot of	54	Caring neighborhood	4.
5. Caring school climate 27 My teachers really care about me.		My teachers really care about me.	27	Caring school climate	5.
29 I get a lot of encouragement at my school.	school.		29	· ·	
52 Students in my school care about me.			52		
6. Parent involvement How often does one of your parents	S	How often does one of your parents		Parent involvement	6.
in schooling 22 Help you with your schoolwork?			22	in schoolina	
Talk to you about what you are doing in school?			23	J	
24 Ask you about homework?	<b>.</b>				
25 Go to meetings or events at your school?	ır school?	•			

## **Empowerment**

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

### **EXTERNAL ASSETS**

## **Empowerment (con't)**

Asset	Question #	Question
9. Service to others	67	During an average week, how many hours do you spend  Helping other people without getting paid (such as helping out at a hospital, daycare center, food shelf, youth program, community service agency, or doing other things) to make your city a better place for people to live?
10. Safety		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	45	If I break one of my parents' rules, I usually get punished.
	53	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	48	In my school there are clear rules about what students can and cannot do.
	55	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 56	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	30	Teachers at school push me to be the best I can be.
	31	My parents push me to be the best I can be.

## **Constructive Use of Time**

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

## **EXTERNAL ASSETS**

## Constructive Use of Time (con't)

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

## **INTERNAL ASSETS**

## **Commitment to Learning**

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

## **Positive Values**

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

## **INTERNAL ASSETS**

## Positive Values (con't)

Asset	Question #	Question
28. Integrity		How important is each of the following to you in your life?
	15	Doing what I believe is right even if my friends make fun of me
	16	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?
	17	Telling the truth, even when it's not easy
30. Responsibility		How important is each of the following to you in your life?
	18	Accepting responsibility for my actions when I make a mistake or get in trouble
	19	Doing my best even when I have to do a job I don't like
31. Restraint	39	It is against my values to drink alcohol while I am a teenager.
	47	It is against my values to have sex while I am a teenager.

## **Social Competencies**

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

### **INTERNAL ASSETS**

## **Positive Identity**

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

## **DEFICITS**

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

## **RISK-TAKING BEHAVIORS**

Risk-Taking Behavior	Question #	Question
Alcohol		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?
	84	During the past 30 days
	85	Think back over the past two weeks. How many times have you had five or more drinks in a row? (A "drink" is a glass of wine, a bottle or can of beer, a shot glass of liquor, or a mixed drink.)

## RISK-TAKING BEHAVIORS (con't)

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

## **HIGH-RISK BEHAVIOR PATTERNS**

High Risk Pattern	Question #	Question
Alcohol	84	On how many occasions (if any) have you had more than just a few sips of alcoholic beverages (beer, wine, or hard liquor) to drink?  During the past 30 days
	85	Think back over the past two weeks. How many times have you had five or more drinks in a row? (A "drink" is a glass of wine, a bottle or can of beer, a shot glass of liquor, or a mixed drink.)
Tobacco	86	How frequently have you smoked cigarettes during the past 30 days? How many times, if any, in the last 12 months have you used?
	111	Chewing tobacco or snuff
Illicit drugs	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)
Sexual intercourse	109	Have you ever had sexual intercourse ("gone all the way," "made love")?
Depression/suicide	107 108	How often did you feel sad or depressed during the last month? Have you ever tried to kill yourself?
Anti-social behavior	58	During the last 12 months, how many times have you? Stolen something from a store
	59	Gotten into trouble with the police
	61	Damaged property just for fun (such as breaking windows, scratching a car, putting paint on walls, etc.)
Violence	60	During the last 12 months, how many times have you?
	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	21	What grades do you earn in school?
	32	During the last four weeks, how many days of school have you missed because you skipped or "ditched?"
Driving and alcohol		During the last 12 months, how many times have you?
	103	Driven a car after you had been drinking
	104	Ridden in a car whose driver had been drinking
Gambling		During the last 12 months, how many times have you?
	144	Gambled (for example, bought lottery tickets or tabs, bet money on sports teams or card games, etc.)

## **THRIVING INDICATORS**

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

Values diversity	10	How important is each of the following to you in your life?
	12	Getting to know people who are of a different race than I am
Maintains good health		Think about the people who know you well. How do you think they would
		rate you on each of these?
	82	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		During the last 12 months, how many times have you
ZAMBING TOUGHTONIP	57	Been a leader in a group or organization?
D I	40	The second of th
Resists danger	40	I like to do exciting things even if they are dangerous.
Delays gratification		Think about the people who know you well. How do you think they would
		rate you on each of these?
	73	Saving my money for something special rather than spending it all right away
Overcomes adversity		Think about the people who know you well. How do you think they would rate you on each of these?
	75	Giving up when things get hard for me

## Appendix C

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

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# Appendix D Search Institute Resources

## Resources for Schools, Communities, and Youth Organizations

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

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

#### Developmental Assets Profile (DAP)

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

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

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

The Best of Building Assets Together: Favorite Group Activities That Help Youth Succeed by Jolene Roehlkepartain (2007; includes CD)

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

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

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

Ideas That Cook: Activities for Asset Builders in School Communities by Neal Starkman, Ph.D. (2001) This asset-building guide offers awareness-raising exercises, activities that can be tailored to the needs of the entire school or small group, and ideas for celebration and recognition. Each activity includes a focus on learning, mentoring, and service-related opportunities.

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

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

## **Trainings for Schools, Communities, and Youth Organizations**

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

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

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

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

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

#### **Resources for Parents**

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

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

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

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

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

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

# Appendix E Frequently Asked Questions

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## Will asking questions about certain topics actually encourage certain behaviors?

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

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

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

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

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

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

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

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

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

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

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

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

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

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

## Do youth answer truthfully?

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

# Appendix F Getting the Word Out

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

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

## Why share the findings?

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

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

## **Working with a Team**

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

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

## The Team's Makeup

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

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

## The Perils of Interpretation

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

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

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

## **Creating a Summary of Highlights**

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

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

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

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

## **Present the Key Findings**

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

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

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

#### Who should hear?

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

## **Publicity Tips and Tools**

## Telling Administrators and Counselors

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

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

## Telling Faculty and Staff

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

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

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

## **Telling Students**

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

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

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

## **Telling Parents**

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

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

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

## Telling Community Leaders and Policy Makers

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

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

#### Telling the Media

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

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

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

## BOARD OF EDUCATION FAIRFIELD PUBLIC SCHOOLS FAIRFIELD, CT

## **Policy Committee Meeting**

Monday, December 5, 2016 4:30 p.m.

501 Kings Highway East Superintendent's Conference Room

## **Minutes**

#### I. Call to Order

Meeting called to order at 4:33 PM. In attendance: J. Kennelly (Chair), A. Calabrese, D. Karnal (arrived 4:36), N. Byrnes (Dir. Of Technology), J. Coyne (administration)

- II. Approval of November 7, 2016 Meeting Minutes Approved 2-0
- III. Policy

3520.13 Student Data Protection and Privacy / Cloud-Based Issues Final review by committee and approved to move to BOE for first reading 3-0

## 5125 Student Records: Confidentiality

Committee reviewed two versions provided by CABE. The committee approved the version which contained a brief policy statement with the details to be included in administrative regulations. This will allow the district to react in a more timely manner when changes in the law occur law; this area of the law is still evolving. Approved to move to BOE with minor changes for first reading 2-0. (Mr. Calabrese left at 5:20)

#### 5145.14 On-Campus Recruitment

Committee reviewed this policy, made several edits and has asked for clarification from CABE of the term "full access" as stated in paragraph 3. Will reconsider this policy at the next meeting.

#### IV. Committee Matters

Selection of Chair for 2017

Mrs. Kennelly was elected chair of the committee for 2017 2-0

Discussion of Meeting Calendar for 2017

Proposed dates were reviewed and will be voted on at next meeting.

#### V. Open Discussion/Public Comment

No members of the public were present. There was some discussion by the committee of the request made by the OHS PTA for on-line access to directory information contained in Infinite Campus. No decision was reached. The committee will consider this request at a future meeting.

VI. Adjournment Meeting adjourned at 5:50 PM

## VII. Future Items

Policy 5145.14 On Campus Recruitment Policy 5145.15 Directory Information Policies identified for revision in CABE audit

Future Mtg. Dates and Times: *All meetings will be on Mondays, starting at 4:30 unless otherwise noted:* January 3, 2017

All meetings will be held at 501 Kings Highway East, Superintendent's Conference Room unless otherwise noted.

#### FAIRFIELD LUDLOWE HIGH SCHOOL BUILDING COMMITTEE

Wednesday, November 9, 2016 7:30 p.m. Fairfield Ludlowe High School Faculty Lounge 785 Unquowa Rd. Fairfield, CT 06824

#### FINAL MINUTES

Present: Greg Pidluski, Robert Sickeler, Marc Donald, Marc Andre, Donna Ertel, John Comerford

Also present: Sal Morabito (BOE Central Office), Gerald Foley (Town Purchasing Dept), Joe Costa (Perkins Eastman), Eric Cushman (Gilbane), Judy Ewing (Liaison to First Selectman's Office), Jessica Gerber (BOE Liaison), Carol Way (RTM Liaison)

Absent: Joseph Pagnozzi

#### I. Call To Order/Pledge of Allegiance

Mr. Donald called the meeting to order at 7:32pm, followed by the Pledge of Allegiance by all present.

### II. Approval of Minutes – September 16, 2016 meeting

Motion was made by Mr. Pidluski to approve the September 16, 2016 minutes, which was seconded by Mr. Comerford. 6:0:1 in favor with Mr. Andre abstaining.

## III. Chairmans Update

Mr. Donald welcomed Mr. Comerford to the Committee.

#### IV. Architects Update

Mr. Costa reported that there are updated submittals (now back in Gilbane's hands), and are awaiting for another set, plus shop drawings, leading up to a pre-construction meeting to be held soon.

#### V. Construction Managers Update

Mr. Cushman reported that all documents are ready to go for the building permit, which will be happening this month. All glazing and glass submittals done, and trade contractors done.

### VI. Budget Update

Mr. Cushman reported that there are 60 purchase orders to date, and there will be a full report at next month's meeting.

#### VII. Invoices

Mr. Cushman reviewed the following invoices with the Committee:

Perkins Eastman - \$1795.68 Perkins Eastman - \$3527.54 Woodard & Curran - \$8186.50 Gilbane - \$1260.00 Gilbane - \$1171.00

Motion was made by Ms. Ertel to approve invoices from Perkins Eastman, Gilbane, and Woodard & Curran totaling \$15,940.72, which was seconded by Mr. Sickeler. 6:0 in favor.

#### VIII. Old Business

Mr. Costa reported that the lights that were affecting the neighbors at night are working perfectly in the stairwell. There may be a possibility that a special film will be placed on the windows there to minimize glare, maybe install a timer.

Mr. Foley reported Town Attorney Stanton Lesser advised him that the architect's fees were based on a percentage of costs at 5.59% and the pending invoice was consistent with the contract. The pending invoice can be submitted and paid at the close of of Phases I and II of the project. The shared savings is in regards to the whole contract and should be submitted at the close of the project.

IX. New Business NONE

#### X. Public Comment

Ms. Ewing brought up that at next month's meeting, the Committee is to set the schedule of meetings for 2017, and to elect officers for the Committee.

## XI. Adjourn

Motion was made by Ms. Ertel to adjourn the meeting at 8:00pm, which was seconded by Mr. Pidluski. 6:0 in favor.

Respectfully submitted,

Jennifer Hochberg Toller FLHS Building Committee Recording Secretary