



The PATHfinder Club is a trauma-informed, socio-emotional program that provides a supportive environment for young people whose family members interact with the criminal justice system. Supporting Student Health and Resilience (SHARE) is an NIH funded, longitudinal, school-based study focused on identifying risk and protective factors for healthy adolescent development. This report provides a snapshot of participating students' perceptions of themselves and their friends, their experiences at school, and their mental and behavioral health.

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PATHfinder Demographics

Gender



General Health

Diet



14%

of students eat 5+ servings of fruit and vegetables per day.

The CDC recommends at least 5 servings of fruits/vegetables per day for adolescents.

Race/Ethnicity



Age

The average age of PATHfinder students participating in SHARE is..



Range: 14-18 years

Exercise



The Centers for Disease Control and Prevention (CDC) recommends at least **1 hour/day** of exercise for adolescents.

Sleep



The CDC recommends 8-10 hours of sleep per night for adolescents.

Housing

31%

of students experience housing insecurity.

O PO

Resource Insecurity

32%

of students worried about food, clothing, and shelter.

Disability



10% of students have been diagnosed with a disability.

Healthcare Visits

Most commonly visited health care providers:

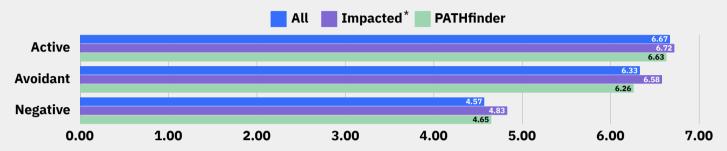
- Doctor/Nurse (40%)
- Dentist (34%)
- Optometrist (22%)
- Therapist (13%)





Coping

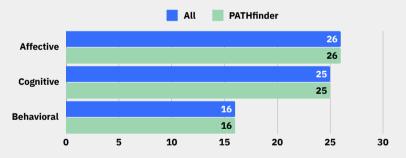
Active, avoidant and negative coping strategies refer to behavioral and cognitive approaches used to to manage crises, conditions, and demands that are stressful. **Active** coping is characterized by problem-solving, **avoidant** coping by social withdrawal, and **negative** coping by self-criticism.

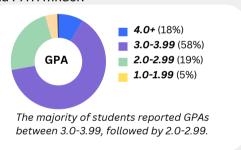


^{*}Note: Impacted refers to experiencing incarceration, but not participating in the PATHfinder program.

Student Engagement

The Appleton Student Engagement instrument measures affective, cognitive, and behavioral domains of school engagement. Higher scores in affective engagement represent a greater sense of belonging and having good relationships with teachers/peers. Cognitive engagement scores align with self-regulation, perceived relevance of schooling, and future goals while behavioral engagement reflects attendance and participation in the classroom. The following are these scores reported by students participating in SHARE and PATHfinder.





Plans After High School

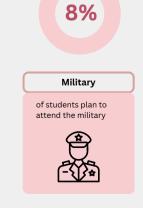






18%









Adverse Childhood Experiences (ACE)

ACE refer to childhood stressors that undermine healthy childhood development and increase risk for mental, physical, and behavioral health issues into adulthood. The following are ACEs reported by students participating in SHARE:

ACE	Percent (%)
Caregiver/parent who was a problem drinker or alcoholic	19%
Caregiver/parent who used illicit drugs	13%
Caregiver/parent who was depressed or mentally ill	20%
Caregiver/parent who attempted suicide	10%
Caregiver/parent intimate partner violence	20%
Separation/Divorce	46%
Out of home placement	31%

Disciplinary Events and Arrests

Disciplinary events and arrests...

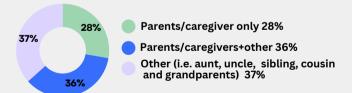
Top 3 disciplinary events	Percent (%)
Truancy (skipping school)	14%
Disorderly Conduct	6%
Fighting	5%

Top 3 arrest events	Percent (%)
Truancy (skipping school)	4%
Vandalism	3%
Running away	3%

Incarceration

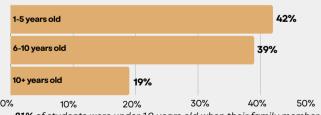
Household incarceration is an adverse childhood experience that can compromise mental and physical health during adolescence and can have lasting consequences that are evident throughout adulthood. In 2016, nearly half of state prisoners (47%) and more than half of federal prisoners (58%) in the United States had at least one minor child. Below is a summary of survey responses from PATHfinder club students.

Who is Incarcerated?



37% of students who report familial incarceration (FI) indicate that other family members have been incarcerated.

Incarceration timing



81% of students were under 10 years old when their family member was first incarcerated

Length of Incarceration

- **38**% of family members were incarcerated 1 year or less.
- 38% of family members were incarcerated for 2–5 years.
- 24% of family members were incarcerated for 6 or more years.

The average age for students when a family member was incarcerated was 6 years old (min 1 year old; max 17 years old).

Incarceration Patterns

of students acknowledged that family members were incarcerated 2 or more times.

3.13 years
The average length of

The average length of family members incarcerated was

Visitation Patterns







Incarceration Stigma



38%

of students feel bad about having a parent or a loved one in jail or prison.

56%

of students avoid telling people they have a parent or a loved one in jail or prison.

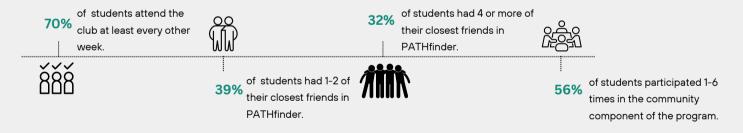
30%

of students feel the need to hide that they have a parent or a loved one in jail or prison.

PATHfinder Attendance



Who's in PATHfinder



PATHfinder Experience



84%

of students felt facilitators cared about them as a person.



88%

of students believe that they have been given new opportunities since they joined.



88%

of students believe that since joining the club, they will try to change things in their life that need to be changed.



90%

of students expressed that they can safely talk to other PATHfinder students.





Developmental Assets

The **Developmental Assets Profile** (DAP) focuses on understanding the strengths and supports that young people experience in their lives. It is a descriptive tool that measures key, widely used indicators of positive youth development. The following thresholds have been established by the developers of the DAP instrument (the Search Institute): Poor = Considerable room for improvement and related to a range of negative youth outcomes. Fair = Relatively few strengths in an asset area. Good = Moderately high levels of reported assets in an asset area. Excellent = High prospects for academic achievement, thriving, & leadership; few risks for negative outcomes.

Baseline DAP Scores 6 Months After Being in PATHfinder **Personal** Individual psychological/ behavioral strengths. Social Relationships outside of the family. **Family** Family communication and support. School Clear/fair rules and teacher engagement. Community Involvement in the larger community. Legend: Household Incarceration = No Household Incarceration

At baseline, students impacted by household incarceration score lower in all developmental domains compared to their peers. After six months of participating in a PATHfinder Club, students with household incarceration experienced statistically significant gains in their developmental competencies. Club students caught up to their peers (e.g., with similar scores to students not impacted by household incarceration) in the personal domain and, compared to the general student body, experienced three times the rate of growth in the social and school domains (p < 0.01). In contrast, the developmental asset scores of students who are impacted by household incarceration who do not attend PATHfinder Clubs continue to lag behind other students in many domains.

Baseline DAP Scores

	HI	NO HI	
Personal (individual strengths)	17	19	
Social (relationships)	19	20	
Family (communication and support)	20	21	
School (structure and engagement)	17	18	
Community (involvement)	16	17	

Legend: HI = Household Incarceration

6 Months After Being in PATHfinder

	HI	NO HI	P/P
PERSONAL (individual strengths)	19	21	21**
SOCIAL (relationships)	20	22	23**
Family (communication and support)	19	21	22
SCHOOL (structure and engagement)	18	20	23**
Community (involvement)	17	18	19

NO HI = No Household Incarceration PP= PATHfinder students

