pennsylvania
SYSTEM OF CARE PARTNERSHIP

Activity - Try out your new skills (10 minutes)!

- Break into small groups
- Everyone will receive copies of Pennsylvania Youth Survey (PAYS) data from an anonymous PA County around one of three topics:
  - Bullying
  - Mental Health, Suicide, and Grief
  - Risk and Protective Factors
    - ❖ All 3 packets include demographic information
- Briefly review the data so that you can answer the following questions:

- Find something positive in the data or a success to celebrate.

- Find something that needs to be improved.

- Discuss how youth, family, provider, and system partners might see those successes or areas for improvement differently.

- Identify an area where you would like more information. What is missing? Think about your original questions that brought you to this session…

- What would be your next steps? What are the action steps that partners on your County Leadership Team or people in your agency would do with this information?

---

1. DEMOGRAPHICS

49.2% of participants were female, and 50.8% were male. 6th graders were the best represented, with an estimated 87.8% participation rate based on most recent enrollment.

Overall, 72.2% of students surveyed in this county were white or Caucasian, 8.7% of students were black or African American, and the remainder were a combination of the remaining categories. 12.5% of students identified as being of Hispanic, Latino, or Spanish origin.

Grade-level data are only displayed in this report when there were a minimum of 25 valid participants. "All Grades" represents the combined responses of all participating students from grades 6, 8, 10, and 12. Please note the distribution of participants in "All Grades" data for this county and keep this in mind when comparing local data to state data. State-level "All Grades" data are most useful when the county data are available for all four grades, meet the minimum cutoff for the total number of participants, and have a similar distribution of participants to the state.

	County 2011		County 2013		County 2015		State 2015	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Survey respondents								
All	10,854	100.0	12,062	100.0	13,475	100.0	216,916	100.0
Survey respondents by grade								
6	3,160	29.1	3,104	25.7	3,880	28.8	53,532	24.7
8	2,832	26.1	3,630	30.1	3,848	28.6	61,222	28.2
10	2,686	24.7	3,022	25.1	3,207	23.8	56,128	25.9
12	2,176	20.0	2,306	19.1	2,540	18.8	46,034	21.2
Survey respondents by gender								
Male	5,205	50.0	6,043	50.5	6,708	50.8	106,472	50.3
Female	5,200	50.0	5,922	49.5	6,506	49.2	105,341	49.7
Survey respondents by ethnicity								
Yes, of Hispanic, Latino, or Spanish origin	969	8.9	1,456	12.1	1,686	12.5	25,504	11.8
No, not of Hispanic, Latino, or Spanish origin	9,885	91.1	10,606	87.9	11,789	87.5	191,412	88.2
Survey respondents by race								
Black, African American	842	7.8	1,070	8.9	1,175	8.7	18,070	8.3
American Indian	92	0.8	130	1.1	205	1.5	3,326	1.5
Asian/Pacific Islander	212	2.0	325	2.7	497	3.7	9,915	4.6
White, Caucasian	7,800	71.9	9,175	76.1	9,729	72.2	157,967	72.8
Multi-racial	1,130	10.4	779	6.5	827	6.1	11,087	5.1
Race Unmarked	778	7.2	583	4.8	1,042	7.7	16,551	7.6

OVERALL RISK AND PROTECTIVE SCORES

Overall risk and protective factor scales are a good way to review the health of County. Scales are grouped into four domains: community, family, school, and peer/individual. The charts show the overall percentage of students at risk and with protection for each of the scales.

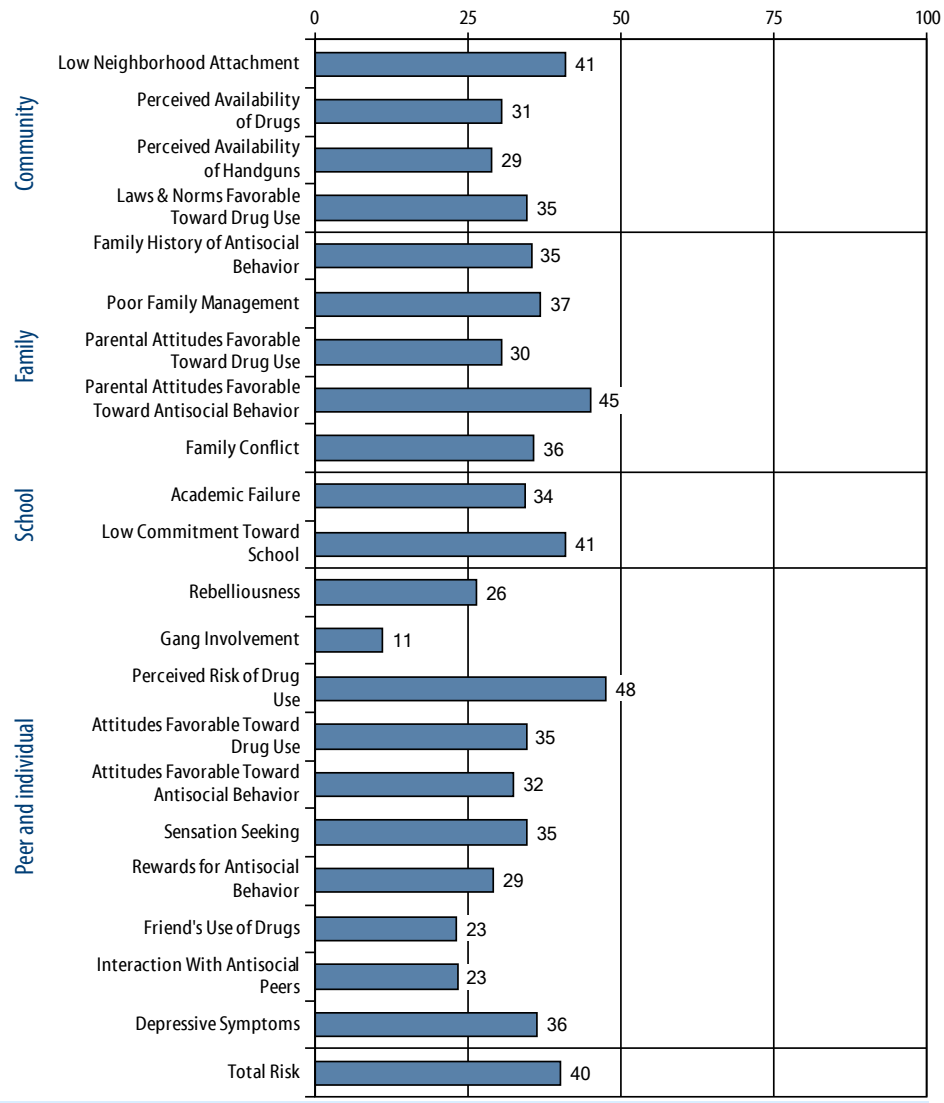
Students in County reported the three highest overall (all grades combined) scores for the following risk factor scales: Perceived Risk of Drug Use (47.5% of students at risk), Parental Attitudes Favorable Toward Antisocial Behavior (44.9% at risk), and Low Neighborhood Attachment (41.0% at risk).

The three lowest overall scale scores were Gang Involvement (11.1% at risk), Friend's Use of Drugs (23.2% at risk), and Interaction With Antisocial Peers (23.3% at risk).

Of the eight protective factor scales, the highest scores in the overall sample of students in this county were reported for Family Attachment (63.3% of students with protection), Family Rewards for Prosocial Involvement (62.2% with protection) and Family Opportunities for Prosocial Involvement (61.7% with protection).

The lowest protective factor scales in the overall sample were Religiosity (41.4% with protection), Community

Risk Factors, County
2015 Pennsylvania Youth Survey

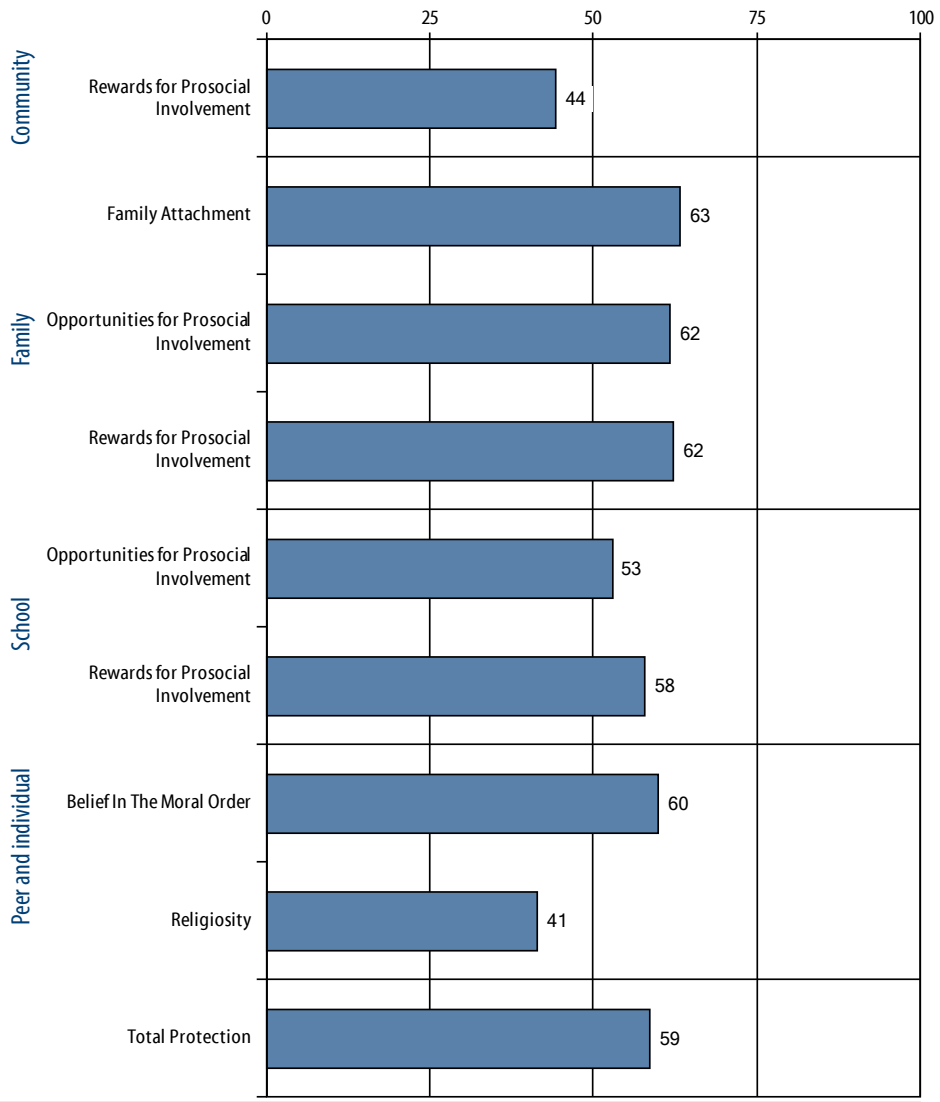


"TOTAL RISK" IS DEFINED AS THE PERCENTAGE OF STUDENTS WHO HAVE MORE THAN A SPECIFIED NUMBER OF RISK FACTORS OPERATING IN THEIR LIVES. (6TH AND 8TH GRADES: 5 OR MORE RISK FACTORS, 10TH AND 12TH GRADES: 7 OR MORE RISK FACTORS.)

Rewards for Prosocial Involvement (44.3% with protection) and School Opportunities for Prosocial Involvement (52.9% with protection).

While policies that target any risk or protective factor could potentially be an important resource for students in this county, focusing prevention planning in high risk and low protection areas could be especially beneficial. Similarly, factors with low risk or high protection represent strengths that this county can build on. In conjunction with a review of community-specific issues and resources, this information can help direct prevention efforts for County.

Protective Factors, County
2015 Pennsylvania Youth Survey



Grade-Level Results

While grouped-grade scale scores provide a general picture of the risk and protective factor profile for this district, they can mask problems within individual grades. The next pages of this report present individual-grade data, where available for risk and protective factor scale scores. This detailed information provides prevention planners with a snapshot revealing which risk and protective factor scales are of greatest concern by grade. It allows those prevention planners to focus on the most appropriate points in youth development for preventive intervention action—and to target their prevention efforts as precisely as possible.

"TOTAL PROTECTION" IS DEFINED AS THE PERCENTAGE OF STUDENTS WHO HAVE MORE THAN A SPECIFIED NUMBER OF PROTECTIVE FACTORS OPERATING IN THEIR LIVES. (6TH, 8TH, 10TH, AND 12TH GRADES: 3 OR MORE PROTECTIVE FACTORS.)

Risk Factors

County 2015 Pennsylvania Youth Survey

	6th					8th					10th					12th				
	County 2011	County 2013	County 2015	State 2015	BH Norm	County 2011	County 2013	County 2015	State 2015	BH Norm	County 2011	County 2013	County 2015	State 2015	BH Norm	County 2011	County 2013	County 2015	State 2015	BH Norm
Community																				
Low Neighborhood Attachment	39.5	38.2	37.9	39.2	41.9	35.1	32.0	34.9	35.2	34.0	41.2	41.0	44.5	42.0	41.5	47.0	45.9	49.9	49.7	45.9
Perceived Availability of Drugs	53.4	36.3	32.3	32.9	45.3	47.2	31.6	27.2	26.0	45.4	47.5	34.2	30.4	30.1	47.5	42.1	29.9	33.6	34.4	41.0
Perceived Availability of Handguns	32.5	17.9	16.5	15.9	26.3	43.4	27.8	25.9	24.9	36.7	48.5	37.5	34.4	31.1	45.0	53.0	43.7	42.0	39.9	50.4
Laws & Norms Favorable Toward Drug Use	51.1	38.6	38.2	39.8	49.0	39.0	31.5	29.0	30.7	38.3	47.4	42.2	36.6	39.2	43.0	43.1	38.0	35.7	39.1	40.8
Family																				
Family History of Antisocial Behavior	43.6	43.9	39.5	37.8	48.0	41.0	39.1	35.5	33.3	46.3	38.5	40.3	33.7	30.3	47.8	41.8	36.1	31.5	30.9	45.1
Poor Family Management	43.9	41.2	39.4	39.7	48.3	43.8	36.8	34.6	36.7	47.3	51.7	40.5	38.9	39.2	49.3	42.7	33.2	33.8	33.7	40.6
Parental Attitudes Favorable Toward Drug Use	9.5	13.5	14.6	14.5	11.4	18.7	25.5	26.0	25.7	23.7	37.9	42.6	43.0	40.9	39.6	37.4	39.1	42.5	42.8	40.3
Parental Attitudes Favorable Toward Antisocial Behavior	38.4	38.2	48.3	48.3	37.7	29.9	36.0	39.5	40.1	30.4	38.1	44.3	46.5	47.3	34.9	38.7	42.8	46.3	47.0	34.5
Family Conflict	36.2	35.2	35.8	34.9	38.9	32.8	33.4	32.5	31.8	35.3	38.7	39.1	37.2	36.3	39.9	36.2	36.1	38.7	38.1	38.0
School																				
Academic Failure	27.1	27.9	30.8	29.9	38.1	32.9	31.3	34.9	35.3	41.1	40.5	37.3	36.1	34.7	42.5	37.6	31.6	35.6	34.6	37.9
Low Commitment Toward School	39.2	33.2	33.7	33.3	42.8	43.9	37.8	42.4	41.7	46.2	47.8	47.4	46.6	45.5	48.7	40.5	37.8	41.9	44.6	43.8
Peer and individual																				
Rebelliousness	33.2	31.9	27.7	25.7	39.6	26.7	24.0	22.2	21.7	34.5	34.5	33.1	27.1	25.7	39.8	31.0	32.0	29.6	31.1	37.7
Gang Involvement	8.2	6.9	8.7	10.4	9.1	9.3	7.6	9.3	10.3	11.2	11.1	9.9	12.8	11.5	12.4	11.9	9.7	15.2	15.6	13.2
Perceived Risk of Drug Use	43.0	49.5	45.4	43.0	44.5	36.9	35.2	42.4	39.3	37.9	43.8	42.0	46.9	43.9	40.1	53.6	53.3	58.6	55.7	47.4
Attitudes Favorable Toward Drug Use	17.0	17.0	16.7	19.1	18.9	42.6	38.2	35.7	38.0	43.7	50.5	45.0	43.7	43.1	45.3	51.1	46.9	45.5	47.4	46.9
Attitudes Favorable Toward Antisocial Behavior	35.8	31.6	30.1	32.4	40.0	30.0	27.8	26.9	28.3	34.7	41.4	40.4	36.3	35.6	41.0	38.0	39.1	39.0	39.4	39.0
Sensation Seeking	49.2	37.1	38.6	39.1	n/a	43.3	34.8	34.4	33.0	n/a	43.7	36.7	33.8	34.3	n/a	40.3	32.4	30.8	32.2	n/a
Rewards for Antisocial Behavior	17.8	19.2	15.3	15.2	20.7	36.3	37.4	31.3	31.2	43.2	35.9	41.7	33.0	35.2	46.7	40.4	44.6	39.2	41.7	51.5
Friend's Use of Drugs	17.0	11.9	9.6	10.2	19.7	41.2	32.2	26.7	28.4	47.9	40.6	32.9	29.3	31.0	48.1	38.2	31.0	28.8	32.8	44.7
Interaction With Antisocial Peers	22.3	18.3	15.2	18.3	33.6	34.5	27.0	24.2	25.4	44.8	38.1	30.5	26.5	26.3	45.5	39.6	30.2	28.8	29.2	43.7
Depressive Symptoms	27.5	27.8	29.6	28.9	30.3	31.4	36.5	36.7	35.9	34.8	35.6	42.3	39.3	39.9	37.8	33.3	38.4	41.2	41.5	33.3
Total																				
Total Risk	46.4	37.1	36.0	36.2	n/a	51.3	43.1	42.7	40.2	n/a	47.5	44.1	39.9	39.2	n/a	47.2	42.7	43.4	43.8	n/a

Protective Factors
County 2015 Pennsylvania Youth Survey

	6th					8th					10th					12th				
	County 2011	County 2013	County 2015	State 2015	BH Norm	County 2011	County 2013	County 2015	State 2015	BH Norm	County 2011	County 2013	County 2015	State 2015	BH Norm	County 2011	County 2013	County 2015	State 2015	BH Norm
Community																				
Rewards for Prosocial Involvement	50.3	48.5	48.5	49.4	51.6	48.7	46.6	49.2	49.9	52.1	45.6	38.9	38.9	43.5	45.2	43.1	40.2	38.5	43.3	44.5
Family																				
Family Attachment	65.0	67.4	66.6	66.1	58.2	60.0	62.6	63.4	62.9	54.8	57.1	63.4	62.9	63.8	57.1	53.2	61.8	59.0	60.3	57.9
Opportunities for Prosocial Involvement	63.0	62.7	58.8	58.6	59.6	65.0	66.9	67.7	67.0	62.5	57.6	57.5	60.5	63.0	56.2	52.5	58.1	58.3	58.9	56.2
Rewards for Prosocial Involvement	57.5	63.5	61.1	61.7	54.9	67.7	69.1	70.6	69.1	61.9	57.4	59.6	59.2	60.8	54.3	51.3	59.8	55.4	56.2	54.0
School																				
Opportunities for Prosocial Involvement	70.9	65.1	61.6	61.6	59.5	58.9	58.8	54.1	52.3	51.6	52.6	49.4	46.1	47.0	50.8	55.6	52.7	47.9	46.5	53.1
Rewards for Prosocial Involvement	72.1	66.5	66.0	64.1	56.9	65.8	63.0	61.6	56.9	52.8	60.4	51.3	49.4	47.9	49.0	64.3	57.8	52.1	48.5	52.4
Peer and individual																				
Belief In The Moral Order	54.6	58.3	55.8	53.3	51.1	54.5	61.2	60.7	61.7	52.1	54.9	60.1	63.0	63.2	54.6	56.1	61.0	60.0	60.1	55.6
Religiosity	43.4	50.0	45.2	47.9	54.8	44.9	47.7	45.7	46.2	53.7	40.5	41.6	37.9	40.0	48.4	35.7	38.1	34.5	35.4	42.9
Total																				
Total Protection	55.3	60.3	57.6	56.7	n/a	59.1	63.7	63.5	58.8	n/a	49.2	57.8	56.9	58.9	n/a	49.4	59.5	55.1	55.1	n/a