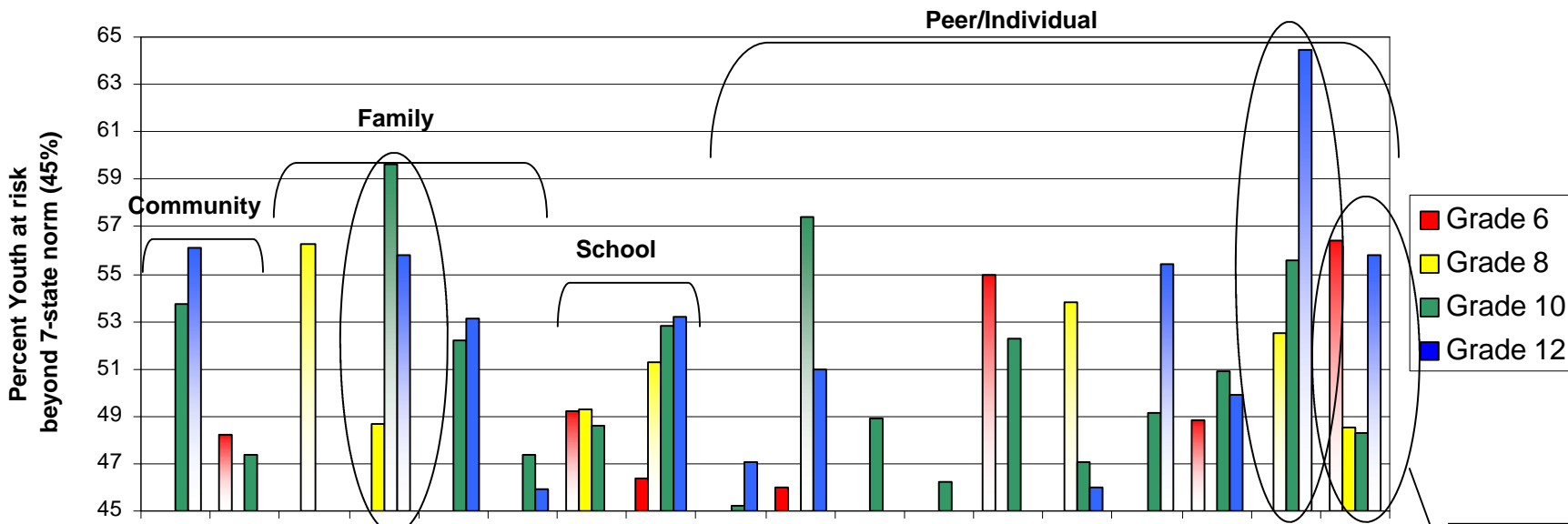


# DATA IN ACTION!

December 2006 Focus: Youth Risk Factors, Protective Factors, and Consequences

## YOUTH: High Risk Factors: Eaton County PNA Survey 2004



Ovals indicate a risk factor with two white-shaded bars. These are particularly problematic as they indicate a large amount of excess risk.

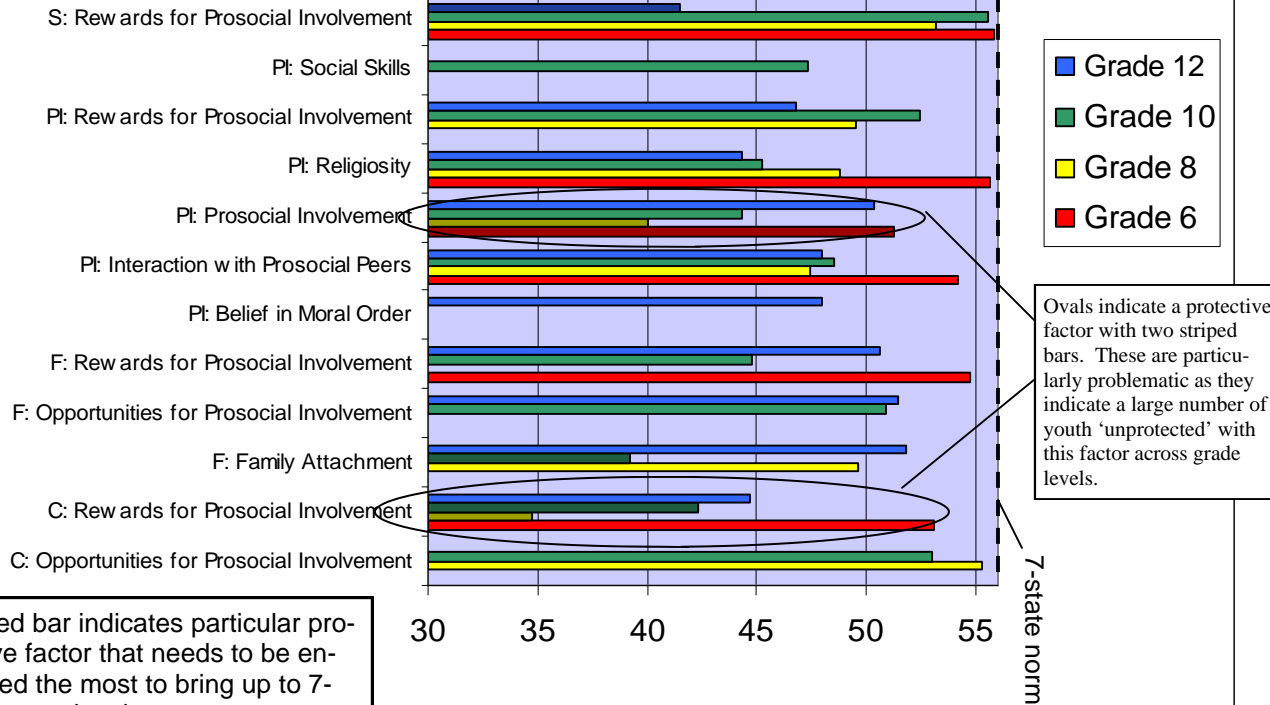
White shading on a bar indicates that factor is particularly high for that grade, given the average number of youth at risk across each grade (shaded factors are above 1 standard deviation across each grade).

All of the risk factors measures for Eaton County youth shown on this chart are higher than the 7-state norm of youth at-risk (which is approximately 45% of youth at-risk). Any Eaton risk factors when higher than 45% are visible. When a risk factor shows only a 6th grade bar and an 8th grade bar, these were the only grades in which the response was higher than 45%. Other risk factors categories are not shown at all if no result in any grade was above 45%.

**ECSAAG TOP TEN:**  
**Ranking Eaton Youth Risk and Protective Factors relative to the Mid-South Region**

**YOUTH: Low Protective Factors: Eaton County PNA Survey 2004**

Percent youth protected below 7-state norm (under 56%)



Striped bar indicates particular protective factor that needs to be enhanced the most to bring up to 7-state norm levels. (these are factors that were below 1 standard deviation for the protection mean for that grade)

Ovals indicate a protective factor with two striped bars. These are particularly problematic as they indicate a large number of youth 'unprotected' with this factor across grade levels.

**TOP FIVE risk factors where Eaton County Youth are *more at-risk* than the MSSAC region youth**

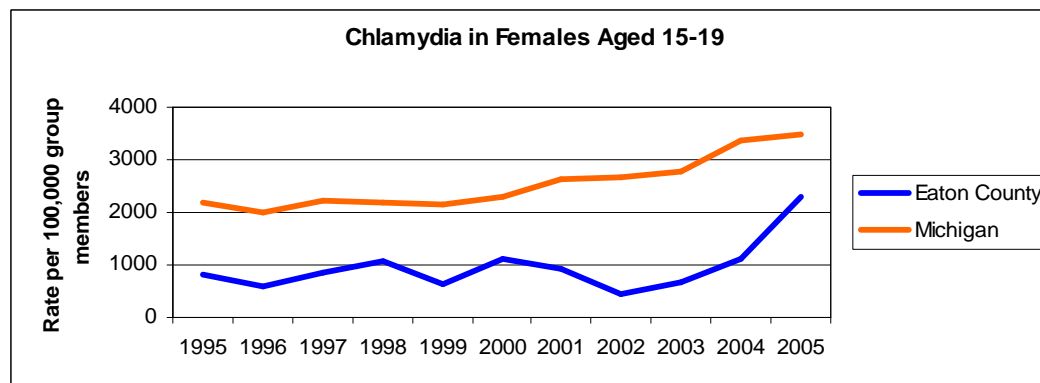
Rank	Risk Factor
1	Rewards for Anti-social Behavior (P/I)
2	Perceived Risk of Drug Use (P/I)
3	Attitudes Favorable to Anti-social Behavior (P/I)
4	Attitudes Favorable to Drug Use (P/I)
5	Friend's Use of Drugs (P/I)

**TOP FIVE Protective Factors where Eaton County Youth *lack protection* in comparison to MSSAC region youth**

Rank	Protective Factor
1	Rewards for Prosocial Involvement (School)
2	Interaction with Prosocial Peers (P/I)
3	Rewards for Prosocial Involvement (P/I)
4	Rewards for Prosocial Involvement (Family)
5	Prosocial Involvement (P/I)

**Youth Use Consequence: Sexually Transmitted Infections**

Alcohol and Drug use is only one of many factors that may be contributing to transmission of STIs in Eaton County Youth. While teen pregnancy rates have been falling since the 1980s, the rate of STIs in teens has been increasing.



Sexually transmitted infections such as Chlamydia have been increasing in teenagers in Eaton County over the past few years. **There was a nearly twofold jump in Chlamydia rates in this age group between 2004 and 2005.** This is the same trend seen across the state. (MDCH)