



MINUTES OF BOARD OF HEALTH MEETING

September 5, 2018

Call to Order: Meeting was called to order by Chair Peer at 6:00 p.m.

Board of Health Members Present: Supervisor Peer, Supervisor Gramke, Supervisor Brown, Ms. Wade, Dr. Winter, Mr. Gresens, and Dr. Meyers.

Board of Health Members Absent: Dr. Somaraju, Supervisor Rynes.

Staff Members Present: Marie-Noel Sandoval – Health Officer; Dave Pluymers – Assistant Director; Rick Wietersen – Environmental Health Director; Nick Zupan – Epidemiologist; and Jessica Turner – Administrative Services Supervisor.

Others Present: Coral Swanson, League of Women Voters

Adopt Agenda

Supervisor Gramke made a motion to adopt the agenda. Dr. Winter seconded the motion. MOTION APPROVED.

Approval of Minutes – 8/1/18

Dr. Winter made a motion to approve the minutes of the 8/1/18 Board of Health meeting. Supervisor Brown seconded the motion. MOTION APPROVED.

Citizen Participation

None at this time.

New Business

Administrative Division

Review of Payments

The Board reviewed the Health Department's August payments in the amount of \$23,655.19. Supervisor Brown asked about the \$8000 charge. Ms. Sandoval replied that it was for office furniture that was purchased with grant money.

Transfer of Funds over \$5,000

None at this time.

Vaccine Pricing for 2018/2019 Flu Season

Ms. Sandoval provided a handout of recommended vaccine pricing for the 2018-2019 flu season. The Board members asked questions about who should receive the Shingles vaccine and how many doses. Mr. Gresens asked about Medicare billing for the Shingrix vaccine. Ms. Sandoval responded that the new Shingles vaccine is recommended for anyone over the age of 65. It is two doses. The Public Health Department is not currently billing Medicare, but will be looking into it.

Health Department Report

In the News

Ms. Sandoval stated that the Public Health Department was interviewed about STI trends. Blue Green Algae has also been in the news recently. Ms. Sandoval told the board members that there have been approximately 50 cases of synthetic cannabinoids. This includes one death in Milwaukee in the beginning of August. Ms. Sandoval also reported that there is a flooding press release coming out soon from the Public Health Department. There is funding available from the State for well testing and clean up kits for those impacted by the flooding. Mr. Wietersen added that there is fairly low impact in Rock County.

Surveillance

Ms. Sandoval reported that in the past month there has been rabies testing done on bats, dogs, and cats. There has also been a possible mumps case. The Public Health Department has been unable to continue communication with the contact.

Community Events/Outreach

Mr. Wietersen told the board members that the Rock County Public Health Department conducted water sampling for the Town of Rock. Approximately 20% of the 600 wells were tested. Of the wells tested, 51% were high in nitrates and 28% tested positive for bacteria. The Board discussed possible ideas for further outreach.

Ms. Sandoval told the Board about the upcoming senior fairs, Latino Fair, and the rabies clinic. The Public Health Department is also hosting a workplace wellness workshop on September 25. Representatives from 29 large and small businesses will be in attendance.

Budget

Ms. Sandoval stated that the 2019 budget will be presented to the County Board on October 11. It is recommended that each committee meet between 10/15 and 10/26 to review and request changes.

Ms. Sandoval reported that the CDC grant that was applied for is still pending. The Public Health Department also applied for a learning lab grant. This grant provides training rather than funding to help transition from clinical to population health. The Public Health Department will proceed with this initiative whether the grant is received or not.

Ms. Sandoval also told the Board about an opioid review team.

Personnel

Ms. Sandoval announced that Alex Solano has accepted a Public Health Nurse position. There will also be a new Environmental Health Specialist starting next week. The open Account Clerk position will be posted next week.

Supervisor Gramke asked about pouches to dispose of prescription drugs. Mr. Wietersen responded that they should be used as a last resort. He feels that it is not the best environmental option. Mr. Wietersen and Mr. Gresens stressed that the drug collection services are the best option.

Youth Risk Behavior Survey Updates

Mr. Zupan gave a Power Point presentation on the Youth Risk Behavior Survey results (see attached). The Board members discussed the survey results.

Communications and Announcements

Dr. Winter asked for an update on the E.coli situation.

Mr. Wietersen is scheduled to meet with the Madison metropolitan sewer district and DNR to discuss data in September. There are also two possibilities for public comment on the new rule changes.

Supervisor Brown announced that Diversity Action Team is hosting a training on Adverse Childhood Experiences on 10/18 from 6:30-8 pm at Craig High School.

Ms. Sandoval asked the Board members to prepare to have a group picture taken at the next meeting.

Adjournment

Supervisor Brown made a motion to adjourn the meeting. Dr. Meyers seconded the motion. MOTION APPROVED. Meeting adjourned at 7:08 p.m.

Respectfully Submitted,

Jessica Turner, Recorder
Not Official Until Approved by the Board of Health

2018 Rock County Youth Risk Behavior Survey Results

Nick Zupan, MPH
Epidemiologist
Rock County Public Health Department

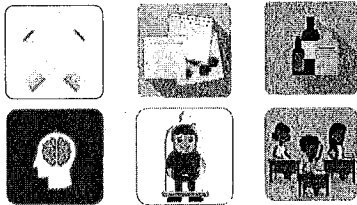


Survey Background

- Youth Risk Behavior Survey (YRBS)
- Administered by WI Department of Public Instruction (DPI) and school districts
- For 2017-2018 used consistent survey
- 4,500 High School students & 2,600 Middle School students



Survey Questions





What was the most common substance used by High School Students?

- A. Alcohol
- B. Tobacco
- C. Marijuana
- D. Vaping/E-cigarettes**
- E. Prescription Drugs





Key Findings from HS Data

Nearly 1 out of 4 students use e-cigarettes/vaping products



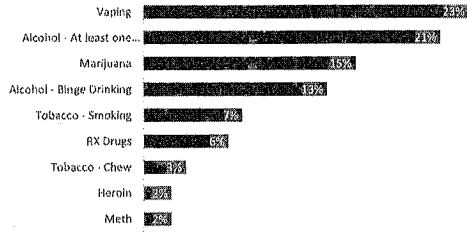


Key Findings from HS Data

More than 1 in 5 students consumed at least one alcoholic beverage in the last 30 days



Percent of Students Using the Alcohol, Tobacco, and Other Drugs



What is the strongest influence on Students' Tobacco Use (smoking)?

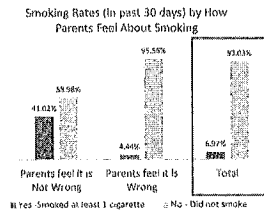
- A. Parents
- B. Friends
- C. Their Concern for the Risk of Harm of Smoking Tobacco
- D. Experience of Trauma





HS Tobacco Use

- Only 7% (297) of all students smoked
- Of students whose parents felt it was not wrong for them to use tobacco, 41% (121) smoked
- Students were 10 times more likely to smoke if their parents felt it was OK
- This trend is the similar for RX drug use and Middle School Tobacco Use



What is the strongest influence on High School Students' Alcohol Use?

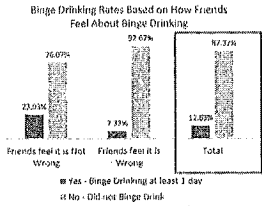
- A. Parents
- B. Friends**
- C. Their Concern for the Risk of Harm of Alcohol Use
- D. Experience of Trauma





HS Binge Drinking

- About 13% of students engage in binge drinking
- Of the students whose friends feel it is not wrong for them to binge drink, nearly 24% (323) engaged in binge drinking
- Students were 3 times more likely to binge drink if their friends felt it was OK
- This trend is the same for marijuana and casual drinking





What was the most common substance used by Middle School Students?

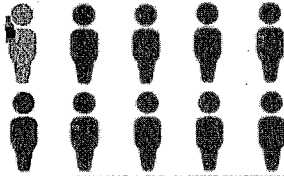
- A. Alcohol**
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- C. Marijuana
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- E. Prescription Drugs





Key Findings from MS Data

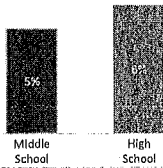
Alcohol use was the most common substance used by middle school students



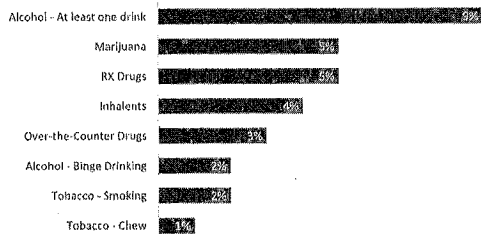


Key Findings from MS Data

Middle school students have nearly the same RX Drug use rates compared to high school students



Percent of Students Using the Alcohol, Tobacco, and Other Drugs



What is the strongest influence on Middle School Students' Marijuana Use?

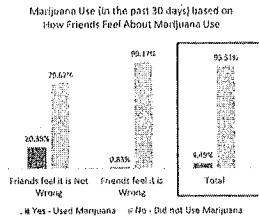
- A. Parents
- B. Friends**
- C. Their Concern for the Risk of Harm of Marijuana Use
- D. Experience of Trauma





MS Marijuana Use

- About 4.5% (113) of students use marijuana
- Of the students whose friends feel it is not wrong for them to use marijuana, nearly 20% (96) of used marijuana.
- Middle School Students were 24 times more likely to use marijuana if their friends felt it was OK

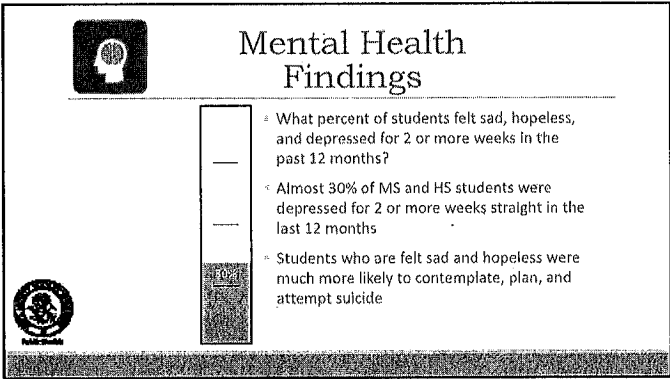




Mental Health Findings

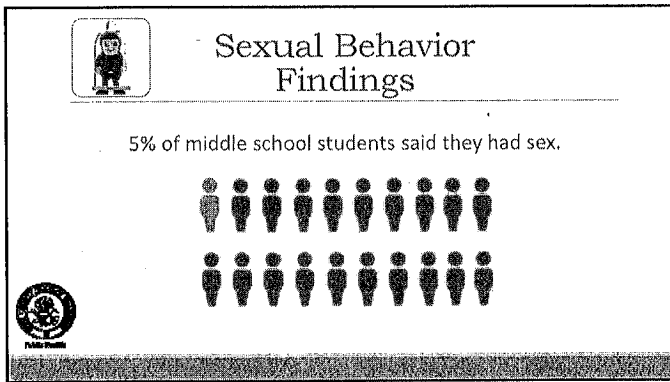
- What percent of HS students said they experienced at least one day of poor mental health in the last 30 days?
- Nearly 70% of HS students said they experienced at least one day of poor mental health in the last 30 days






Mental Health Findings

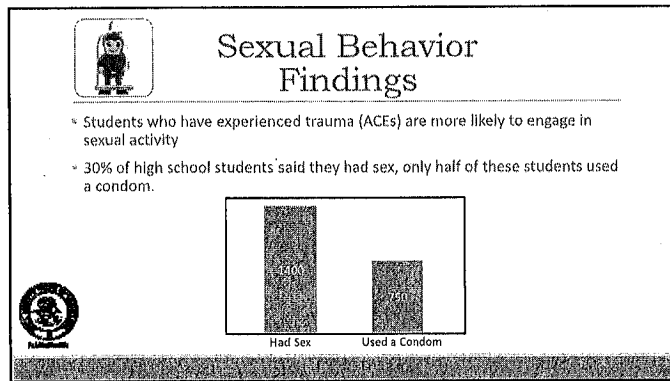
- What percent of students felt sad, hopeless, and depressed for 2 or more weeks in the past 12 months?
- Almost 30% of MS and HS students were depressed for 2 or more weeks straight in the last 12 months
- Students who are felt sad and hopeless were much more likely to contemplate, plan, and attempt suicide



Sexual Behavior Findings

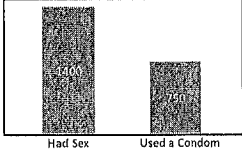
5% of middle school students said they had sex.





Sexual Behavior Findings

- Students who have experienced trauma (ACEs) are more likely to engage in sexual activity
- 30% of high school students said they had sex, only half of these students used a condom.



Category	Percentage
Had Sex	30%
Used a Condom	15%



Other Findings

Only 30% of middle school and 25% of high school students met the physical activity recommendations of 60 minutes of play per day.



Middle Schoolers



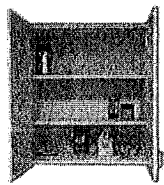
High Schoolers





Other Findings

About 1 in 10 students are sometimes, often or always hungry because they do not have enough food at home.





Other Findings

In general 12%-15% of students do not feel accepted at school, but 26-28% of bisexual, gay, or lesbian students do not feel accepted.





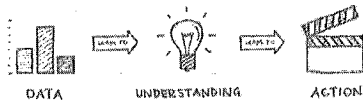
Other Findings

32% of middle school and 25% of high school students were bullied by another student.



How we have used this information

- A general Rock County Report
- School District Reports
- Stakeholder presentations
- Assessment and Informing Programs



Special Thanks!



Questions?



Thank You!

Nick Zupan, MPH
Epidemiologist

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