



**MILWAUKEE
PUBLIC SCHOOLS**

***Start. Stay. Succeed.
Comienza. Quédate. Triunfa.***

Impact of Marijuana in MPS

Darienne B. Driver, Ed.D., Superintendent of Schools

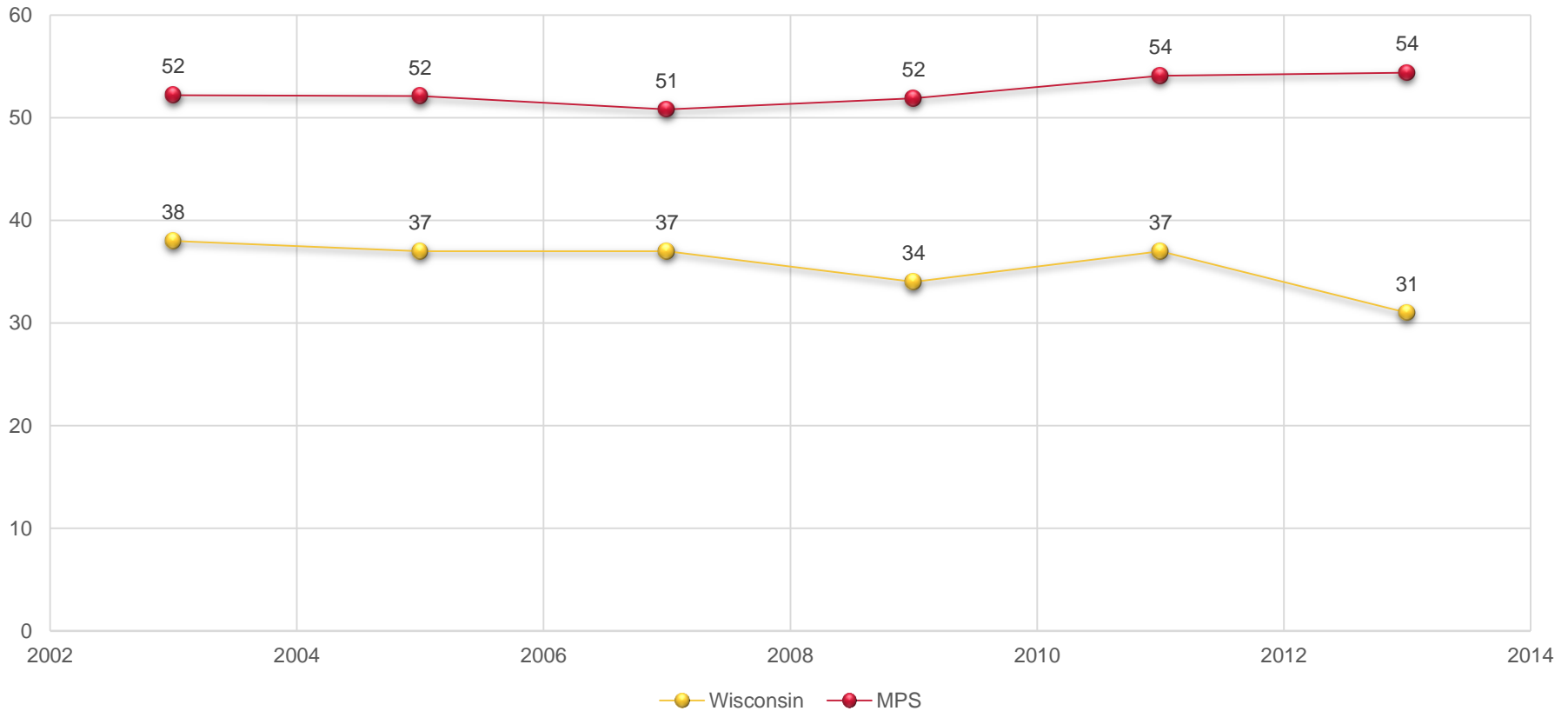
Ruth Maegli, Chief of Academics

**Brett Fuller, Curriculum Specialist for Health and
Physical Education**

July 28, 2016

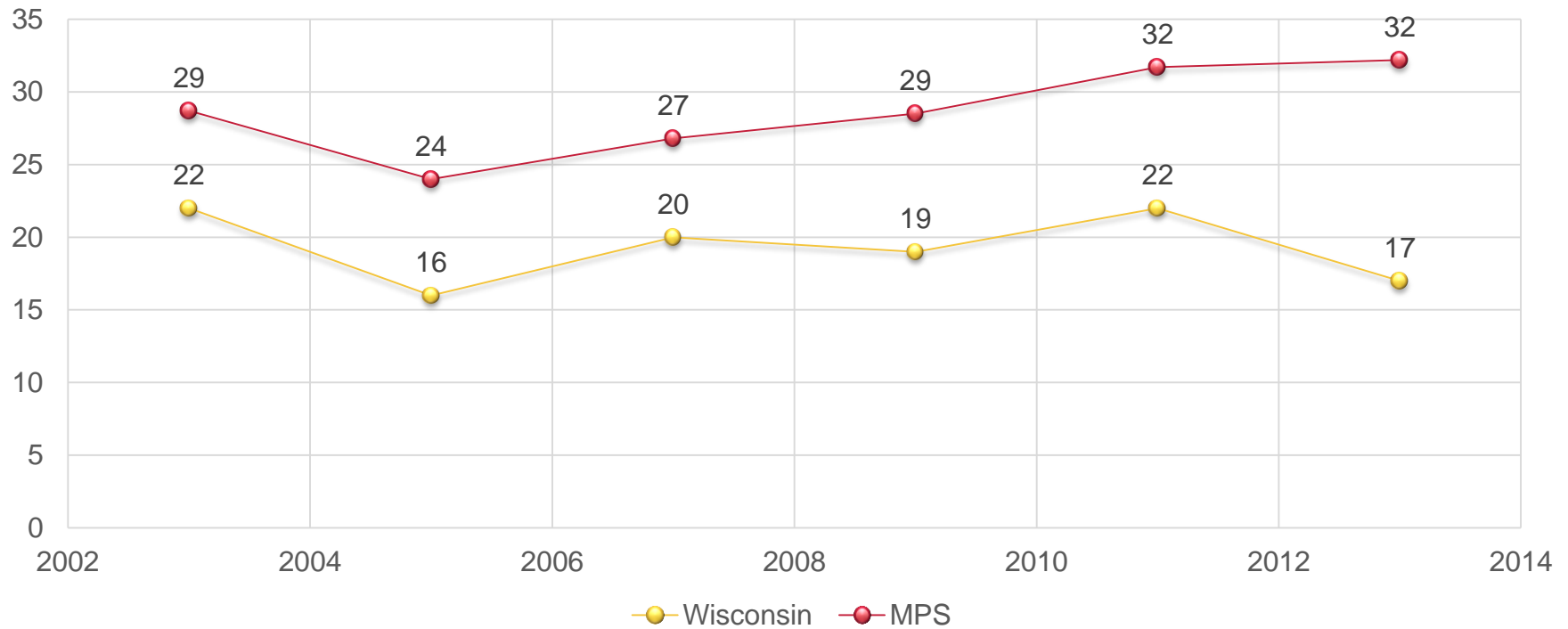
Youth Risk Behavior Data (High School)

Percentage of students who ever used marijuana.



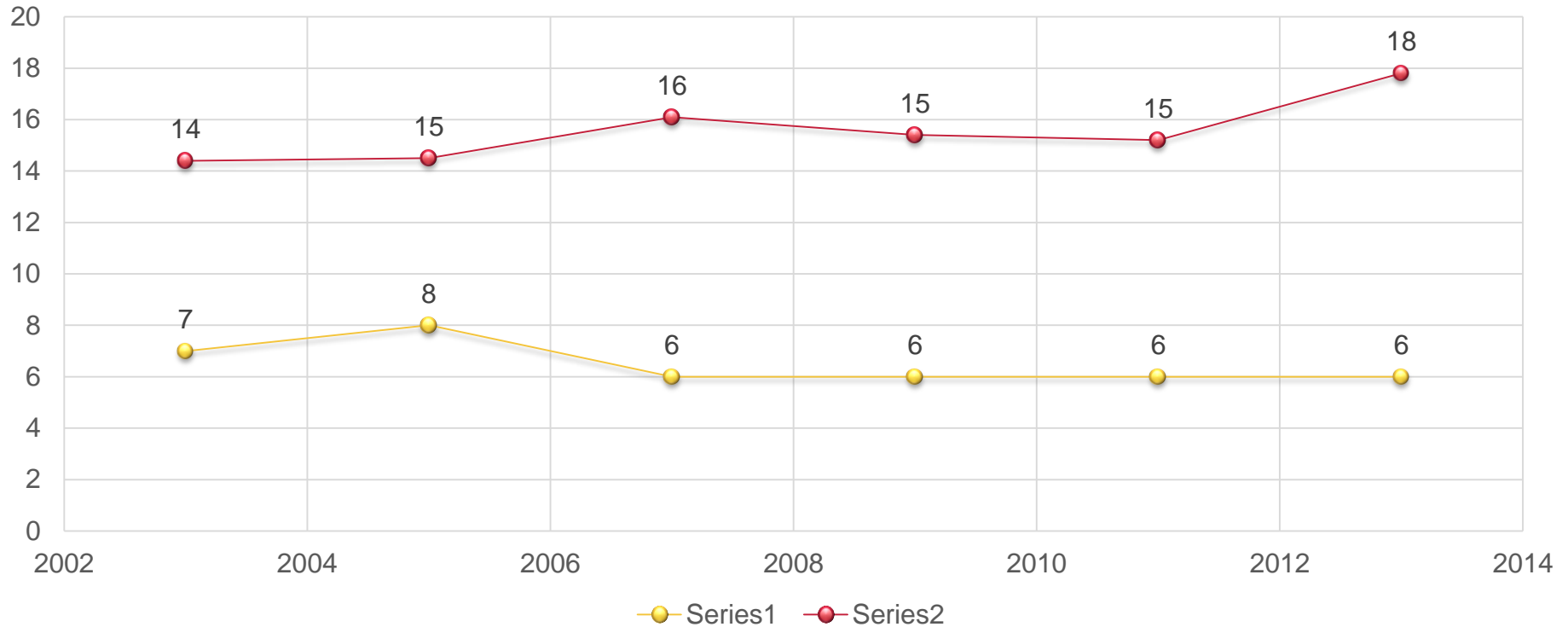
Youth Risk Behavior Data (High School)

Percentage of students who used marijuana in the last 30 days.



Youth Risk Behavior Data (High School)

Percentage of students who used marijuana before the age of 13 years.



How MPS is Addressing Usage

Focus on Prevention

- Children's Hospital of Wisconsin eLearning course
 - Grades 4 – 8 Alcohol, Tobacco and Other Drugs Prevention
 - Online and Classroom lessons
 - 2015-2016: 39 schools and 5,056 students



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The screenshot shows the website for the 'It's UR Choice' e-learning program. At the top, there is a navigation bar with 'Home', 'Who We Are', 'Our Programs', 'What People Are Saying', and 'Contact Us'. The 'Our Programs' tab is selected. Below the navigation bar, there is a quote from Darren Hartberg, a health educator from Oregon School District, praising the program. To the right of the quote is an illustration of a woman standing next to a whiteboard that says 'IT'S UR Choice'. Below the quote, there is a section titled 'IT'S UR Choice' with a large graphic of the program's logo. To the right of the logo is a table with course details:

Course name:	It's UR Choice
Target age group:	Grades 4 through 8
Target course length:	Varies by grade level from two to 10 classroom hours when completing both online and classroom lessons. A classroom hour is defined as a 40-minute class period.
Grades 4 and 5 course:	Two to four classroom hours
Grade 6 course:	Six to eight classroom hours
Grades 7 and 8 course:	Eight to 10 classroom hours

Below the table is a section titled 'Alcohol, Tobacco and Other Drugs Prevention' with a paragraph describing the program's goals and a list of skills students will develop. To the right of this section is a 'Sample Activity' box with an illustration of a woman pointing to a whiteboard and a text box describing an 'Introduction to Pressure' activity for 6th grade students.

How MPS is Addressing Usage

Focus on Prevention

- LifeSkills Training:
 - “Proven to cut drug use by 75%”
 - “Teach students the necessary skills to resist social (peer) pressures to smoke, drink, and use drugs”
 - Teaches:
 - Drug Resistance Skills
 - Personal Self-Management Skills
 - General Social Skills



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The screenshot shows the Botvin LifeSkills Training website. At the top, the logo features three stylized figures under a circular arc, with the text 'Botvin LifeSkills Training'. To the right, a tagline reads: "Evidence-based Prevention Programs for Schools, Families, and Communities". Below the logo is a navigation bar with links: HOME, LST OVERVIEW, RESEARCH, PROGRAMS, TRAINING, NEWS, RESOURCES, ORDER, CONTACT US. A search bar and 'NEWSLETTER' link are also present.

The main content area features a large article titled "New Research Shows that Drug Prevention Also Works with High School Students". The article text states: "A recent study published in the World Journal of Preventive Medicine found that the LifeSkills Training High School Program: cuts drug abuse in half, works with a broad range of students, is a cost-effective approach to a major public health problem." An image of the LifeSkills Training program materials is shown to the right. A blue button below the text says "Email Us for More Info".

Below the main article are three columns of content:

- TRAINING SCHEDULE**
 - Transitions Workshop Online - 8/1/16
 - High School Workshop Online - 8/3/16
 - Elementary School Workshop Online - 8/22/16
 - Middle School Workshop Online - 8/23/16
 - Middle School Workshop Online - 8/30/16
 - Middle School Workshop Online - 8/31/16
- LST SELECTED FOR EXCELLENCE BY**
 - Blueprints for Violence Prevention
 - U.S. Department of Education
 - Center for Substance Abuse Prevention
 - National Institute on Drug Abuse
 - U.S. Dep't. of Justice, Office of Juvenile and Delinquency Prevention
 - American Medical Association
 - Office of National Drug Control Policy
 - Centers for Disease Control and Prevention
 - Coalition for Evidence-Based Policy
- NEWS & HIGHLIGHTS**
 - Mercer Council's Programs Help Children Live Drug-free Lives
 - Greene County to Implement Drug-prevention Curriculum in All Five Districts
 - Inside Cape Cod: LifeSkills Training in Local Schools
 - Educators Support Evidence-based Training to Prevent Drug Abuse
 - Students in Bermuda Complete LifeSkills Training
 - United Way Says Middle School Program is Changing Attitudes about Drugs

At the bottom, there is a section titled "ORDER THE PRINCETON HEALTH CATALOG" with an image of the catalog cover.

How MPS is Addressing Usage

Focus on Prevention

- LifeSkills Training:
 - All MPS HS Health Teachers trained in LST
 - Many school psychologists/social workers use LST in grades 3-8 (remnants of Title IV training/funding)
 - Partnership with MCSAP/Community Advocates: six schools, grades 6-8



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A screenshot of the Botvin LifeSkills Training website. The header features the logo and the tagline "Evidence-based Prevention Programs for Schools, Families, and Communities". A navigation bar includes links for Home, LST Overview, Research, Programs, Training, News, Resources, Order, and Contact Us. The main content area is titled "Evaluation Studies" and lists several research articles with "View Abstract" links. The articles include:

- Botvin, G.J., Griffin, K.W., Williams, C. (2015). Preventing Daily Substance Use among High School Students Using a Cognitive-Behavioral Competence Enhancement Approach. *World Journal of Preventive Medicine*, 3(3):48-53.
- Crowley, D., Jones, D. E., Coffman, D. L., Greenberg, M.T. (2014). Can We Build an Efficient Response to the Prescription Drug Abuse Epidemic? Assessing the Cost Effectiveness of Universal Prevention in the PROSPER Trial. *Preventive Medicine*.
- Spoth, R., Trudeau, L., Redmond, C., Shin, C. (2014). Replication RCT of early universal prevention effects on young adult substance misuse. *Journal of Consulting and Clinical Psychology*, 82(6):949-963.
- Spoth R., Trudeau L., Shin C., Ralston E., Redmond C., Greenberg M., Feinberg M. (2013). Longitudinal effects of universal preventive intervention on prescription drug misuse: three randomized controlled trials with late adolescents and young adults. *American Journal of Public Health*.
- Botvin, G.J. & Griffin, K.W. (2012). Long-term outcomes from Blueprints model programs: Life Skills Training. Presented at 2012 Blueprints for Violence Prevention conference. San Antonio, TX, April 11-14, 2012.

How Marijuana is Impacting Student Success

- Missed class time
 - Absent more often
 - Higher suspension rates
 - Missing school due to attending court
- Higher levels of possession
 - Potential expulsion
 - Jail/prison time
- Disruption to school climate and culture
 - Higher vandalism rates
 - Kids don't see it as a big deal
 - Higher incidents of risk taking behavior



Impact of Marijuana in MPS

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