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### FOR MORE INFORMATION:

Individuals in *immediate danger* should call 911

- Arkansas Coalition Against Domestic Violence: http://www.domesticpeace.com/ (800-269-4668)
- Shelters in Arkansas (with links to local hotlines):
  <a href="http://www.domesticpeace.com/shelters.html">http://www.domesticpeace.com/shelters.html</a>
- U.S. hotline: 800-799-SAFE (7233)





MIDSOUTH Center for Prevention and Training SCHOOL OF SOCIAL WORK

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# ARKANSAS EPIDEMIOLOGICAL WORKGROUP **PERFORMANCE PROFILE**

PreventionWorksAR.org

## **Substance Abuse and Domestic Violence**



ver five million U.S. women are victims of domestic violence or intimate partner violence (IPV) each year.<sup>1</sup> IPV was once seen as a "private issue," a problem families should handle at home. By the 1990s, after years of research, domestic violence was considered a public health issue requiring attention of both the treatment community and criminal justice system.<sup>2</sup> The Centers for Disease Control and Prevention (CDC) defines intimate partner violence as "physical, sexual or psychological harm by a current or former partner or spouse."<sup>3</sup>

Victims of IPV can be of any race, age, sexual orientation, religion, gender, socioeconomic background or education level. Although both women and men can perform acts of aggression, a greater percentage of U.S. female (13%) than male (5%) victims receive serious injury.<sup>4</sup>

### **DOMESTIC VIOLENCE INCLUDES:**

- **Physical abuse** actions like hitting, slapping, shoving or striking another person with an object that causes physical pain or injury
- Emotional abuse includes verbal abuse, intimidation and manipulation by a partner
- Sexual abuse forced sexual behavior from one partner to another or sexual assault





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IPV victims may suffer both physical and emotional injuries requiring medical care. For 2003, the CDC estimated costs associated with intimate partner rape, physical assault and stalking would be well over \$8.3 billion in the U.S.<sup>5</sup> The majority of estimated cost was due to health care services, both physical and mental, provided to victims.

The Bureau of Justice Statistics tracks homicide and manslaughter between intimate partners. In the U.S., there was a decline in the rate of serious intimate partner violence for both females (72%) and males (64%) from 1994 to 2011.<sup>4</sup> It is important to note that state-level homicide data is only available for females due to the small numbers of male victims and limitations of reporting. Since 2000, variation in the number and rate of Arkansas females murdered by males in single victim/single offender homicides was noted (Figure 1). In 2011, the Arkansas rate of females murdered by males in single victim/single offender homicides was 1.34 homicides per 100,000 females.<sup>6</sup> The state ranked 17th in the nation for the rate of females murdered by someone the victim knew for the same time period ranged from 60-96 percent.<sup>7</sup>

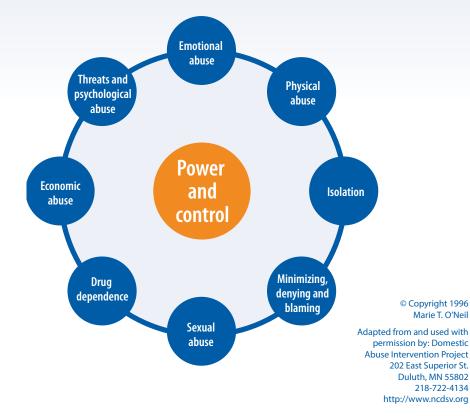
In 2006, the Arkansas Department of Health Behavioral Risk Factor Surveillance System (BRFSS) survey included questions regarding intimate partner violence. A total of 15.7 percent of individuals surveyed reported ever being hit, slapped, pushed, kicked or physically hurt by an intimate partner.<sup>8</sup> More females (21%) than males (10%) surveyed by BRFSS reported physical violence by an intimate partner.

Substance use (illegal drugs, alcohol, or misuse of prescription drugs) is one of the factors linked with domestic violence. Much like co-occurrence of mental health diseases and substance use, there is an association between alcohol and drug use and intimate partner violence.<sup>9</sup> Since many of the interacting factors are similar for both substance use and IPV, it has not been possible to establish whether substance use only co-occurs, contributes as a cause of IPV, or simply can be seen as an "excuse" for aggression.

IN 2011, ARKANSAS RANKED 17TH IN THE RATE OF FEMALES MURDERED BY MALES IN SINGLE VICTIM/ SINGLE OFFENDER HOMICIDES



### FIGURE 2. The Power and Control Model for Women's Substance Abuse







The CDC lists heavy alcohol and drug use as an individual risk factor for intimate partner violence.<sup>10</sup>

Regardless of the relationship between substance use and IPV it is increasingly clear there is a need for a coordinated community response. The goal of public health agencies is education and interventions that prevent IPV before it begins. Often, acts of domestic violence or IPV are seen as a means to impart control over a partner. The Power and Control Model for Women's Substance Abuse was developed by the National Center on Domestic and Sexual Violence to reflect the overlap between violence and substance use (**Figure 2**).<sup>11</sup> This model highlights the tactics male abusers use to obtain power and control over their female partners. Ideally, prevention and treatment interventions will address the underlying issues of power and control among partners.

### **Resources available for treatment and support**

Treatment for IPV should encompass variables related to substance use — depression, self-esteem, aggression, violence and establishing a balance of power and control within partner relationships. Current treatment recommendations warrant coordination between substance use/mental health treatment facilities and the justice system.<sup>9</sup> Proper screening for IPV victims in primary care, emergency departments or through the justice system aids in identifying individuals who need treatment. For couples where both partners are willing to engage in therapy, behavioral couples therapy is recommended. When one partner does not agree, or negative consequences or fear of participating in behavioral couples therapy outweighs the benefits, individual treatment for substance use is indicated.



