# Processes Explaining the Concealment and Distortion of Evidence on Gender Symmetry in Partner Violence

Murray A. Straus

Commentary on Gramham-Kevan "Domestic Violence: Research and Implications for Batterer Programmes in Europe

Published online: 14 July 2007

© Springer Science + Business Media B.V. 2007

Keywords Domestic violence · Feminism · Scientifc bias

Graham-Kevan's paper fully documents overwhelming evidence that the "patriarchal dominance" theory of partner violence (PV from here on) explains only a small part of PV. Moreover, more such evidence is rapidly emerging. To take just one recent example, analyses of data from 32 nations in the International Dating Violence Study (Straus, 2007) Straus and International Dating Violence Research Consortium 2004) found about equal perpetration rates and a predominance of mutual violence in all 32 samples, including non-Western nations. Moreover, data from that study also show that, within a couple relationship, domination and control by women occur as often as by men and are as strongly associated with perpetration of PV by women as by men (Straus 2007). Graham-Kevan also documents the absence of evidence indicating that the patriarchal dominance approach to prevention and treatment has been effective. In my opinion, it would be even more appropriate to say that what success has been achieved in preventing and treating PV has been achieved despite the handicaps imposed by focusing exclusively on eliminating male-dominance and misogyny, important as that is as an end in itself.

Graham-Kevan's paper raises the question of how an explanatory theory and treatment modality could have persisted for 30 years and still persists, despite hundreds of studies which provide evidence that PV has many causes, not just male-dominance. The answer is that it emerged from a convergence of a number of different historical and social factors. One of these is that gender symmetry in perpetration of partner violence is inconsistent with male predominance in almost all other crimes, especially violent crimes. Another is the greater injury rate suffered by female victims of PV brings female victimization to public attention much more often. Although there are many causes of the persistence of the patriarchal dominance focus, I believe that the predominant cause has been the efforts of feminists to conceal, deny, and distort the evidence. Moreover, these efforts include

Copies of related papers are available at http://pubpages.unh.edu/~mas2. The work has been supported by National Institute of Mental Health grant T32MH15161 and by the University of New Hampshire.

M. A. Straus (⊠)

Family Research Laboratory, University of New Hampshire, Durham, NH 03824, USA

e-mail: murray.straus@unh.edu

URL: http://pubpages.unh.edu/~mas2



228 M.A. Straus

intimidation and threats, and have been carried out not only by feminist advocates and service providers, but also by feminist researchers who have let their ideological commitments overrule their scientific commitments.

At the same time, it is important to recognize the tremendous contribution to human relationships and crime control made by feminist efforts to end violence against women. This effort has brought public attention the fact that PV may be the most prevalent form of interpersonal violence, created a world-wide determination to cease ignoring PV, and take steps to combat PV. It has brought the rule of law to one of the last spheres of life where 'self-help' justice (Black 1983) prevails by changing the legal status of domestic assaults, by changing police and court practices from one of ignoring and minimization PV to one of compelling the criminal justice system to attend and intervene. In addition, feminists have created two important new social institutions: shelters for battered women and treatment programs for male perpetrators. However, the exclusive focus on male perpetrators and the exclusive focus on just one of the many causes has stymied this extension of the rule of law and the effort to end domestic violence. Ironically, it has also handicapped efforts to protect women from PV and end PV by men (Feld and Straus 1989; Medeiros and Straus 2006; Straus 2007; Straus and Scott, in press). Consequently, information on how this could have occurred can be helpful in bringing about a change. This commentary identifies seven of the methods.

### Methods Used to Conceal and Distort Evidence on Symmetry in Partner Violence

Method 1. Suppress Evidence

Researchers who have an ideological commitment to the idea that men are almost always the sole perpetrator often conceal evidence that contradicts this belief. Among researchers not committed to that ideology, many (including me and some of my colleagues) have withheld results showing gender symmetry to avoid becoming victims of vitriolic denunciations and ostracism (see Method 7 below). Thus, many researchers have published only the data on male perpetrators or female victims, deliberately omitting data on female perpetrators and male victims. This practice started with one of the first general population surveys on family violence. The survey done for the Kentucky Commission on the Status of Women obtained data on both men and women, but only the data on male perpetration was published (Schulman 1979). Among the many other examples of respected researchers publishing only the data on assaults by men are Kennedy and Dutton (1989); Lackey and Williams (1995); Johnson and Leone (2005); and Kaufman Kantor and Straus (1987).

#### Method 2. Avoid Obtaining Data Inconsistent with the Patriarchal Dominance Theory

In survey research, this method of concealment asks female participants about attacks by their male partners and avoids asking them if they had hit their male partner. The Canadian Violence against Women survey (Johnson and Sacco 1995), for example, used what can be called a feminist version of the Conflict Tactics Scales to measure PV. This version omitted the questions on perpetration by the female participants in the study. For the US National Violence against Women Survey (Tjaden and Thoennes 2000), the US Department of Justice originally planned the same strategy. Fortunately, the US Centers for Disease Control added a sample of men to the project. But when Johnson and Leone (Johnson and Leone 2005) investigated the prevalence of "intimate terrorists" among the participants in



that study, they guaranteed there would be no female intimate terrorists by using only the data on male perpetrators. For a lecture in Montreal, I examined 12 Canadian studies. Ten of the 12 reported only assaults by men. The most recent example occurred in the spring of 2006 when a colleague approached the director of a university survey center about conducting a survey of partner violence if a recently submitted grant was awarded. A faculty member at that university objected to including questions on female perpetration, and the center director said he was not likely to do the survey if the funds were awarded.

# Method 3. Cite Only Studies That Show Male Perpetration

I could list a large number of journal articles showing selective citation, but instead I will illustrate the process with official document examples to show that this method of concealment and distortion is institutionalized in publications of governments, the United Nations, and the World Health Organization. For example, US Dept. of Justice publications almost always cite only the National Crime Victimization study, which shows male predominance (Durose et al. 2005). They ignore the Department of Justice published critiques, which led to a revision of the survey to correct that bias. However, the revision was only partly successful (Straus 1999), yet they continue to cite it and ignore other more accurate studies they have sponsored which show gender symmetry.

After delaying release of the results of the National Violence against Women for almost two years, the press releases issued by the Department of Justice provided only the "lifetime prevalence" data and ignored the "past-year prevalence" data, because the lifetime data showed predominantly male perpetration, whereas the more accurate past-year data showed that women perpetrated 40% of the partner assaults.

The widely acclaimed and influential World Health Organization report on domestic violence (Krug et al. 2002) reports that "Where violence by women occurs it is more likely to be in the form of self-defense (32, 37, 38)." This is selective citation because almost all studies that have compared men and women find about equal rates of self-defense. Perhaps even worse, none of the three studies cited provide evidence supporting the quoted sentence. Study #32 (Saunders 1986) shows that 31% of minor violence and 39% of severe was in self-defense, i.e., about two-thirds of female perpetrated PV was not in self-defense. Study #37 (DeKeseredy et al. 1997) found that only 7% of women said their violence was in self-defense. Study #38 (Johnson and Ferraro 2000) is a review paper that has no original data. It cites #32 and #37, neither of which supports the claim.

### Method 4. Conclude That Results Support Feminist Beliefs When They Do Not

The studies cited above, in addition to illustrating selective citation, there are also examples of the ability of ideological commitment to lead researchers to misinterpret the results of their own research. A study by Kernsmith (2005), for example, states that "Males and females were found to differ in their motivations for using violence in relationships and that "female violence may be more related to maintaining personal liberty in a relationship than gaining power" (p. 180). However, although Kernsmith's Table 2 shows that women had higher scores on the "striking back" factor, only one question in this factor is about self-defense. The other questions in the factor are about being angry and coercing the partner. So, despite naming the factor as "striking back" it is mostly about anger and coercion. Therefore, the one significantly different factor shows that women *more than* men are motivated by anger at the partner and by efforts to coerce the partner. In addition, Kernsmith's conclusion ignores the fact that the scores for men and women were



approximately equal in respect to two of the three factors ("exerting power" and "disciplining partner"). Thus, Kernsmith's study found the opposite of what was stated as the finding.

# Method 5. Create "Evidence" by Citation

The Kernsmith study, the World Health Organization report, and the pattern of selective citation show how ideology can be converted into what can be called "evidence by citation" or what Gelles (1980) calls the "woozle effect." A woozle effect occurs when frequent citation of previous publications that lack evidence mislead us into thinking there is evidence. For example, subsequent to the World Health Organization study and the Kernsmith study, papers discussing gender differences in motivation will cite them to show that female violence is predominantly in self-defense, which is the opposite of what the research actually shows. But because these are citations of an article in a scientific journal and a respected international organization, readers of the subsequent article will accept it as a fact. Thus, fiction is converted into scientific evidence that will be cited over and over.

Another example is the claim that the Conflict Tactics Scales (Straus et al. 1996) does not provide an adequate measure of PV because it measures only conflict related violence. Although the theoretical basis of the CTS is conflict theory, the introductory explanation to participants specifically asks participants to report expressive and malicious violence. It asks respondents about the times when they and their partner "[...]disagree, get annoyed with the other person, want different things from each other, or just have spats or fights because they are in a bad mood, are tired or for some other reason."

Despite repeating this criticism for 25 years in perhaps a hundred publications, none of those publications has provided empirical evidence showing that only conflict-related violence is reported. In fact, where there are both CTS data and qualitative data, as in Giles-Sims (1983), it shows that the CTS elicits malicious violence as well as conflict-related violence. Nevertheless, because there are at least a hundred articles with this statement in peer reviewed journals, it seems to establish as a scientific fact what is only an attempt to blame the messenger for the bad news about gender symmetry in PV.

Method 6. Obstruct Publication of Articles and Obstruct Funding Research That Might Contradict the Idea that Male Dominance Is the Cause of PV

I have documentation for only one case of publication being blocked, but I think this has often happened. The more frequent pattern is self-censorship by authors fearing that it will happen or that publication of such a study will undermine their reputation, and, in the case of graduate students, the ability to obtain a job.

An example of denying funding to research that might contradict the idea that PV is a male-only crime is the call for proposals to investigate partner violence issued in December 2005 by the National Institute of Justice. The announcement stated that proposals to investigate male victimization would not be eligible. Another example is the objection by a reviewer to a proposal a colleague and I submitted because of our "[...]naming violence in a relationships as a 'human' problem of aggression not a gender-based problem." When priority scores by the reviewers are averaged, it takes only one extremely low score to place the proposal below the fundable level. Others have encountered similar blocks; for example Holtzworth-Munroe (2005). Eugen Lupri, a pioneer Canadian family violence researcher, has also documented examples of the resistance to funding and publishing research on female perpetrated violence (Lupri 2004).



Method 7. Harass, Threaten, and Penalize Researchers Who Produce Evidence That Contradicts Feminist Beliefs

Suzanne Steinmetz made the mistake of publishing a book and articles (Steinmetz 1977, 1977–1978) which clearly showed about equal rates of perpetration by males and females. Anger over this resulted in a bomb threat at her daughters' wedding, and she was the object of a letter writing campaign to deny her promotion and tenure at the University of Delaware. Twenty years later the same processes resulted in a lecturer at the University of Manitoba whose dissertation found gender symmetry in PV being denied promotion and tenure

My own experiences have included having one of my graduate students being warned at a conference that she will never get a job if she does her PhD research with me. At the University of Massachusetts, I was prevented from speaking by shouts and stomping. The chairperson of the Canadian Commission on Violence against Women stated at two hearings held by the commission that nothing that Straus publishes can be believed because he is a wife-beater and sexually exploits students, according to a Toronto Magazine article. When I was elected president of the Society for the Study of Social Problems and rose to give the presidential address, a group of members occupying the first few rows of the room stood up and walked out.

#### Concluding Comments

The seven methods described above have created a climate of fear that has inhibited research and publication on gender symmetry in PV and largely explain why an ideology and treatment modality has persisted for 30 years, despite hundreds of studies which provide evidence on the multiplicity of risk factors for PV, of which patriarchy is only one. Because of space limitations and because I am a researcher not a service provider, I have not covered the even greater denial, distortion and coercion in prevention and treatment efforts. An example is the director of a battered women's shelter who was terminated because she wanted to ask the residents whether they had hit their partner and the context in which that occurred. An example of governmental coercion of treatment is the legislation in a number of US states, and policies and funding restrictions in almost all US states that prohibit couple therapy for PV.

Finally, it was painful for me as feminist to write this commentary. I have done so for two reasons. First, I am also a scientist and, for this issue, my scientific commitments overrode my feminist commitments. Perhaps even more important, I believe that the safety and well being of *women* requires efforts to end violence by women and the option to treat partner violence in some cases as a problem of psychopathology, or in the great majority of cases, as a family system problem (Straus and Scott, in press; Hamel and Nicholls 2006).

#### References

Black, D. (1983). Crime as social-control. American Sociological Review, 48(1), 34-45.

DeKeseredy, W. S., Saunders, D. G., Schwartz, M. D., & Shahid, A. (1997). The meanings and motives for women's use of violence in Canadian college dating relationships: Results from a National Survey. Sociological Spectrum, 17, 199-222.



- Durose, M. R., Wolf Harlow, C., Langan, P. A., Motivans, M., Rantala, R. R., & Smith, E. L. (2005). Family violence statistics including statistics on strangers and acquaintances (No. NCJ 207846). Washington, DC.: U.S. Department of Justice, Office of justice Programs, Bureau of Justic Statistics.
- Feld, S. L., & Straus, M. A. (1989). Escalation and desistance of wife assault in marriage. *Criminology*, 27 (1), 141–161.
- Gelles, R. J. (1980). Violence in the family: A review of research in the seventies. *Journal of Marriage and the Family*, 42, 873–885.
- Giles-Sims, J. (1983). Wife battering: A systems theory approach. New York: Guilford Press.
- Hamel, J., & Nicholls, T. (Eds.). (2006). Family approaches in domestic violence: A practitioner's guide to gender-inclusive research and treatment: Springer.
- Holtzworth-Munroe, A. (2005). Female perpetration of physical aggression against an intimate partner: A controversial new topic of study. *Violence and Victims*, 20(2), 251–259.
- Johnson, H., & Sacco, V. F. (1995). Researching violence against women: Statistics canada's national survey. Canadian Journal of Criminology, 281–304, July.
- Johnson, M. P., & Ferraro, K. J. (2000). Research on domestic violence in the 1990's: Making distinctions. Journal of Marriage and the Family, 62(4), 948–963.
- Johnson, M. P., & Leone, J. M. (2005). The differential effects of intimate terrorism and situational couple violence findings from the national violence against women survey. *Journal Of Family Issues*, 26(3), 322–349.
- Kaufman Kantor, G., & Straus, M. A. (1987). The drunken burn theory of wife beating. *Social Problems*, 34, 213–230.
- Kennedy, L. W., & Dutton, D. G. (1989). The incidence of wife assault in alberta. *Canadian Journal of Behavioral Science*, 21(1), 40-54.
- Kernsmith, P. (2005). Exerting power or striking back: A gendered comparison of motivations for domestic violence perpetration. *Victims and Violence*, 20(2), 173–185.
- Krug, E. G., Dahlberg, L. L., Mercy, J. A., Zwi, A. B., Lozano, R., & World Health Organization. (2002). World report on violence and health. Geneva: World Health Organization.
- Lackey, C., & Williams, K. R. (1995). Social bonding and the cessation of partner violence across generations. *Journal of Marriage and the family, 57*, 295–305.
- Lupri, E. (2004). Institutional resistance to acknowledging intimate male abuse, Counter-Roundtable Conference on Domestic Violence. Calgary, Alberta, Canada.
- Medeiros, R. A., & Straus, M. A. (2006). Risk factors for physical violence between dating partners: Implications for gender-inclusive prevention and treatment of family violence. In J. C. Hamel & T. Nicholls (Eds.), Family approaches to domestic violence: A practioners guide to gender-inclusive research and treatment. Springer (also available at http://pubpages.unh.edu/~mas2).
- Saunders, D. G. (1986). When battered women use violence: Husband-abuse or self-defense? *Violence and Victims*, 1(1), 47–60.
- Schulman, M. (1979). A survey of spousal violence against women in Kentucky. Washington, DC: U.S. Government Printing Office.
- Steinmetz, S. K. (1977). The cycle of violence: Assertive, aggressive, and abusive family interaction. New York: Praeger.
- Steinmetz, S. K. (1977-1978). The battered husband syndrome. Victimology, 2, 499-509.
- Straus, M. A. (1999). The controversy over domestic violence by women: A methodological, theoretical, and sociology of science analysis. In X. Arriaga & S. Oskamp (Eds.), *Violence in intimate relationships* (pp. 17–44). Thousand Oaks, CA: Sage.
- Straus, M. A., (2007) Dominance and symmetry in partner violence by male and female University Students in 32 nations, Children and Youth Services Review, doi:10.1016/j.childyouth.2007.10.004
- Straus, M. A., & International Dating Violence Research Consortium. (2004). Prevalence of violence against dating partners by male and female university students worldwide. *Violence Against Women*, 10(7), 790–811.
- Straus, M. A., & Scott, K. (In press). Gender symmetry in partner violence: The evidence, the denial, and the implications for primary prevention and treatment. In J. R. Lutzker & D. J. Whitaker (Eds.), *Prevention of partner violence*. Washington D.C.: American Psychological Association.
- Straus, M. A., Hamby, S. L., Boney-McCoy, S., & Sugarman, D. B. (1996). The revised conflict tactics scales (CTS2): Development and preliminary psychometric data. *Journal of Family Issues*, 17(3), 283–316.
- Tjaden, P., & Thoennes, N. (2000). Full report of the prevalence, incidence, and consequences of violence against women: Findings from the national violence against women survey (No. NCJ 183781). Washington, DC: U.S. Department of Justice, Office of Justice Programs.

# European Journal on Criminal Policy and Research DISTORTING INTIMATE VIOLENCE FINDINGS: PLAYING WITH NUMBERS

Nicola Grahm-Kevan
E-mail: Ngraham-Kevan@uclan.ac.uk
Department of Psychology, University of Central Lancashire

Having been involved from the very beginning in researching family violence, Straus is in a unique position to provide a commentary on Graham-Kevan (2007).

Straus' commentary provides an excellent but worrying synopsis of the methods that have been employed by some feminist scholars and advocates for over 30 years to suppress research and dialogue that is perceived as having the potential to undermine the feminist conceptualization of domestic violence. The effects of this are insidious, and distort an entire research area. I not only fully endorse Straus' commentary but also would like to add one additional method that I frequently come across. This method relies on people's fear of statistics to misrepresent information for ideological reasons.

### **Method 8: Playing with numbers**

As statistical rigor becomes more important in the design of official surveys, so the bias' evident in many older data sets are eliminated. This has the effect of making the results more valid. This is a problem if the author is motivated by ideological beliefs, as methodologically sound studies consistently find parity in the use of partner violence by men and women. In the case of official data, the authors charged with writing up reports can not merely ignore the findings (Straus' methods 1 and 2). In these cases ideologically driven authors manipulate the figures in such a way as to make women's victimization more visible while obscuring men's. The US department of Justice reports (<a href="http://www.ojp.usdoj.gov/bjs/">http://www.ojp.usdoj.gov/bjs/</a> are a good place to look to find examples of playing with numbers (although you could equally look on many other official statistic websites e.g., the UK Home Office site).

Using 1998 figures we are told that 3.7% of all murders of men are by intimate partners, whereas 33.5% of murders of women were by intimate partners. In the same report we are told "[I]ntimate partner violence made up 20% of violent crime against women in 2001. By contrast, during the year intimate partners committed 3% of all nonfatal violence against men." (p. 2). The implication is that intimate partner violence and homicide are overwhelmingly a concern for female victims, and that male victimization is so unusual it can be ignored. This is not the case as well designed studies, using nonbiased sampling procedures find that men and women are equally likely to be subjected to violence from an intimate partner. Which begs the question: how can the figures above appear in governmental reports? The answer lies in the way statistics are routinely manipulated to misrepresent the nature of partner violence. For example, if you go to the US Department of Justice website (<a href="http://www.ojp.usdoj.gov/bjs/homicide/gender.htm">http://www.ojp.usdoj.gov/bjs/homicide/gender.htm</a> you can calculate the proportions of all homicide victims that are men. Here we are informed that male victims constitute 74.5% of all victims of homicide, with both male and female perpetrators being more likely to target male rather than female victims. Interestingly you do not get his information in any of the US update documents for homicide

(http://www.ojp.usdoj.gov/bjs/pubalp2.htm you have to calculate it. What this tells us is that men are more vulnerable to becoming a victim of homicide than are women per se. Men are three times more likely to be killed than women, by a more diverse range of perpetrators. A more honest figure, therefore, is the proportion of all intimate homicide victims that are men. Now this figure is not given, but if you go back to the document on intimate violence in 1998 (http://www.ojp.usdoj.gov/bjs/pub/pdf/ipv.pdf), you can work out that in 28% of all intimate partner homicides the victims are men. This proportion undermines claims that men are not victims of partner violence and so such figures are not presented.

This type of reporting appears to be a deliberate attempt to distort findings to either support preexisting beliefs or avoid the wrath of those that do hold such beliefs. While some advocates may be unaware of the empirical literature on domestic violence, this excuse is not available to academics who by the very nature of their profession have a duty to be aware of conflicting evidence within their research areas. The reason for this suppression cannot, therefore, be the result of simple omission. The methods detailed by Straus and above suggest active suppression and subversion. Such behaviors have no place in academia or governmental responses to the problem of family violence.