# Vermont PRAMS Data Brief

### **Domestic Abuse – part 4** Domestic Abuse and Other Stressors During Pregnancy

This is a report on the Pregnancy Risk Assessment Monitoring System (PRAMS), a survey conducted on a sample of Vermont women with live births since 2001. This report includes data from 2004-2008.

Included in the survey are questions about domestic abuse before, during and after pregnancy. Mothers were asked if they were physically hurt by a husband, partner, exhusband or ex-partner before, during and after pregnancy. Additionally, for the time period during the most recent pregnancy, there are questions asking about stressful events which the mother may have encountered. This report examines the responses to domestic abuse questions in relationship to stressful pregnancy events. The exact wording for the questions is included at the end of this report. The abuse questions were not asked of women under 20 years of age.

## **Domestic Abuse and Stress Before and During Pregnancy**

- Mothers who reported abuse before or during pregnancy were significantly more likely to report other stressful life events during the year prior to their most recent delivery.
- Nearly all women (97%) who reported abuse also reported at least one other stressful life event, while two thirds of women who did not report abuse reported other stressful events.
- 44% of women who reported abuse before or during pregnancy also reported 6 or more stressful life events, while fewer than 4% of women who reported no abuse reported as many as 6 stressors.

### **Domestic Abuse and Types of Stress**

- Mothers who reported domestic abuse before or during pregnancy are 1.5 times more likely to report emotional stress than mothers who did not report abuse.
- Financial stress was reported by over 90% of women who reported abuse, almost twice as often as by women who did not report abuse.
- Women reporting abuse were over 5 times more likely to report traumatic stress than women who did not report abuse.





# **PRAMS Questions used in this brief:**

41. This question is about things that may have	The next questions are about the time
happened during the 12 months before your	during the 12 months before you got
new baby was born. For each item, circle	pregnant with your new baby.
Y (Yes) if it happened to you or circle N (No)	
if it did not. (It may help to use the calendar.)	43a. During the 12 months before you got
No Yes	pregnant, did an ex-husband or ex-partner
a. A close family member was very sick	push, hit, slap, kick, choke, or physically
and had to go into the hospital N Y	hurt you in any other way?
b. I got separated or divorced from my	
husband or partner N Y	$\Box$ Yes
c. I moved to a new address N Y	
d. I was homeless N Y	43b. During the 12 months before you got
e. My husband or partner lost his job N Y	pregnant, were you physically hurt in any
f. I lost my job even though I wanted	way by your husband or partner?
to go on working N Y	$\square$ No
g. I argued with my husband or partner	$\Box  \text{No}$
more than usualN Y	L 105
h. My husband or partner said he didn't	
want me to be pregnant N Y	
i. I had a lot of bills I couldn't pay N Y	The next questions are about the time
j. I was in a physical fight N Y	during your most recent pregnancy.
k. My husband or partner or I	
went to jail N Y	44a. During your most recent pregnancy, did an
1. Someone very close to me had a bad	ex-husband or ex-partner push, hit, slap,
problem with drinking or drugs N Y	kick, choke, or physically hurt you in any
m. Someone very close to me died N Y	other way?
	□ No
42. During the 12 months before your new baby	□ Yes
was born, did you ever eat less than you felt	
you should because there wasn't enough	44b. During your most recent pregnancy, were
money to buy food?	you physically hurt in any way by your
	husband or partner?
Yes	
	□ Yes
Definitions of Stress Categories:	
Emotional Strees	
Emotional Stress:	
Answered "Yes" to question 41a or 41m.	
Financial Stress:	
Answered "Yes" to any of questions 41c, 41e, 41f, 41i or 42.	
Partner Stress:	
Answered "Yes" to any of questions 41b, 41g, 41h, 44a or 44b.	
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Traumatic Stress:	
Answered "Yes" to any of questions 41d, 41j, 41k or 41l.	

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