



UNC CFAR Social and Behavioral Science Research Core SABI Database

INSTRUMENT TITLE: Cyber Aggression in Relationships Scale

SOURCE ARTICLE: Watkins, L., E., Maldonado, R. C., & DiLillo, D. (2016). The Cyber Aggression in Relationships Scale: A new multidimensional measure of technology-based intimate partner aggression. *Assessment*, 1-19.

POPULATION: Men who have sex with men, women, men, students, bisexual, lesbian, general population

RESPONSE OPTIONS: Frequency of the aggressive behavior ranging from (0) this has never happened to (6) this has happened more than 20 times

SCORING: (1) occurred or (0) did not occur

SURVEY ITEMS: 34 items

RELIABILITY INFORMATION:

Victimization:

Psychological cyber aggression: Cronbach's $\alpha = .75$

Sexual cyber aggression: Cronbach's $\alpha = .71$

Stalking cyber aggression: Cronbach's $\alpha = .85$

Perpetration:

Psychological cyber aggression: Cronbach's $\alpha = .74$

TERMS OF USE:

Individuals may use this information for research or educational purposes only and may not use this information for commercial purposes. When using this instrument, please cite:

Watkins, L., E., Maldonado, R. C., & DiLillo, D. (2016). The Cyber Aggression in Relationships Scale: A new multidimensional measure of technology-based intimate partner aggression. Assessment, 1-19.

When presenting results using any survey information you obtained from the SABI, please acknowledge the University of North Carolina at Chapel Hill Center for AIDS Research (CFAR), an NIH funded program P30 AI50410.



UNC CFAR Social and Behavioral Science Research Core SABI Database

Sexual cyber aggression: Cronbach's $\alpha = .66$
Stalking cyber aggression: Cronbach's $\alpha = .85$

VALIDITY INFORMATION:

The following methods were used to assess validity:

Content validity

Convergent validity

CARS and Conflict Tactics Scale

CARS and in-person IPA

FACTOR ANALYSIS:

Factor analysis yielded 3 factors

Psychological cyber aggression

Sexual cyber aggression

Stalking cyber aggression

TERMS OF USE:

Individuals may use this information for research or educational purposes only and may not use this information for commercial purposes. When using this instrument, please cite:

Watkins, L., E., Maldonado, R. C., & DiLillo, D. (2016). The Cyber Aggression in Relationships Scale: A new multidimensional measure of technology-based intimate partner aggression. Assessment, 1-19.

When presenting results using any survey information you obtained from the SABI, please acknowledge the University of North Carolina at Chapel Hill Center for AIDS Research (CFAR), an NIH funded program P30 AI50410.

Cyber Aggression in Relationships Scale

No matter how well a couple gets along, there are times when they disagree or get angry or upset with each other. During these times, some couples express themselves through technology including social media (e.g., Facebook, Twitter, Instagram, blog) and cell phones (e.g., texting). We are interested in how often this happens in your relationship. Please read the list below of different things that might have happened in your relationship. Please circle how many times you did each of these things in the past six months, and how many times your partner did them in the past six months. If these things did not happen in the past six months, but did happen before, please circle 7.

How often did this happen?

- | | |
|---------------------------------|---|
| 0 = This has never happened | 4 = 6-10 times in the past 6 mo. |
| 1 = Once in the past 6 months | 5 = 11-20 times in the past 6 mo. |
| 2 = Twice in the past 6 mo. | 6 = More than 20 times in the past 6 mo. |
| 3 = 3-5 times in the past 6 mo. | 7 = Not in the past 6 mo., but it did happen before |

Items	Response
1a. I used information posted on social media to put down or insult my partner.	0 1 2 3 4 5 6 7
1b. My partner used information posted on social media to put me down or insult me.	0 1 2 3 4 5 6 7
2a. I checked my partner's email account to see who he/she was talking to or emailing without my partner's permission.	0 1 2 3 4 5 6 7
2b. My partner checked my email account to see who I was talking to or emailing without my permission	0 1 2 3 4 5 6 7
3a. I asked my partner online for sexual information about him/herself when my partner did not want to tell.	0 1 2 3 4 5 6 7
3b. My partner asked me online for sexual information about myself when I did not want to tell.	0 1 2 3 4 5 6 7
4a. I shared private or embarrassing information about my partner via text or social media without his/her permission.	0 1 2 3 4 5 6 7
4b. My partner shared private or embarrassing information about myself via text or social media without my permission.	0 1 2 3 4 5 6 7
5a. I kept tabs on the whereabouts of my partner using social media.	0 1 2 3 4 5 6 7
5b. My partner kept tabs on my whereabouts using social media.	0 1 2 3 4 5 6 7
6a. I checked my partner's phone to see who he/she was talking to or texting without my partner's permission.	0 1 2 3 4 5 6 7
6b. My partner checked my phone to see who I was talking to or texting without my permission.	0 1 2 3 4 5 6 7
7a. I posted a sexually suggestive message or picture to my partner's online profile that she/he did not want.	0 1 2 3 4 5 6 7
7b. My partner posted a sexually suggestive message or picture to my online profile that I did not want.	0 1 2 3 4 5 6 7
8a. I pressured my partner to send sexual or naked photos of him/her to me.	0 1 2 3 4 5 6 7

8b. My partner pressured me to send sexual or naked photos of myself to him/her.	0	1	2	3	4	5	6	7
9a. I checked or tracked my partner's internet activity without his/her permission.	0	1	2	3	4	5	6	7
9b. My partner checked or tracked my internet activity without my permission.	0	1	2	3	4	5	6	7
10a. I sent threatening or harassing messages to my partner via text or social media.	0	1	2	3	4	5	6	7
10b. My partner sent threatening or harassing messages to me via text or social media.	0	1	2	3	4	5	6	7
11a. I wrote or posted content on social media that I knew would hurt my partner's feelings.	0	1	2	3	4	5	6	7
11b. My partner wrote or posted content on social media that he/she knew would hurt my feelings.	0	1	2	3	4	5	6	7
12a. I used my partner's social media account to view his/her activity without my partner's permission.	0	1	2	3	4	5	6	7
12b. My partner used my social media account to view my activity without my permission.	0	1	2	3	4	5	6	7
13a. I sent repeated online messages or texts asking about my partner's location or activities.	0	1	2	3	4	5	6	7
13b. My partner sent repeated online messages or texts asking about my location or activities.	0	1	2	3	4	5	6	7
14a. I used GPS technology to track my partner's location without my partner's permission.	0	1	2	3	4	5	6	7
14b. My partner used GPS technology to track my location without my permission.	0	1	2	3	4	5	6	7
15a. I took information or images from my partner's phone, email, or social media profile without his/her permission.	0	1	2	3	4	5	6	7
15b. My partner took information or images from my phone, email, or social media profile without my permission.	0	1	2	3	4	5	6	7
16a. I tried to make my partner talk about sex online when he/she did not want to.	0	1	2	3	4	5	6	7
16b. My partner tried to make me talk about sex online when I did not want to.	0	1	2	3	4	5	6	7
17a. I intentionally ignored my partner's phone calls or text messages in order to hurt my partner's feelings.	0	1	2	3	4	5	6	7
17b. My partner intentionally ignored my phone calls or text messages in order to hurt my feelings.	0	1	2	3	4	5	6	7
