

## Supplementary Online Content

Sieving RE, McRee AL, McMorris BJ, Beckman KJ, Pettingell SL, Bearinger LH, Garwick AW, Oliphant JA, Plowman S, Resnick MD, Secor-Turner M. Prime Time: sexual health outcomes at 24 months for a clinic-linked intervention to prevent pregnancy risk behaviors. *JAMA Pediatrics*. 2013. doi:10.1001/jamapediatrics.2013.1089.

### **eTable. Measurement Information for Psychosocial Variables**

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**eTable. Measurement Information for Psychosocial Variables**

<b>Construct</b>	<b>No. of Items</b>	<b>Sample Item</b>	<b>Response Format, Measure Coding</b>	<b>Internal Consistency<sup>+</sup></b>
Environmental attributes				
Social connectedness				
Family connectedness	5	My family cares about me.	4-point response (0 = <i>not at all</i> to 3 = <i>a lot</i> )	$\alpha = .91$
School connectedness	6	I feel like I belong at my school.	4-point response (0 = <i>never or seldom</i> to 3 = <i>very often</i> )	$\alpha = .90$
Attending college/technical school	1	Are you in technical school or college now?	2-point response (0= <i>No</i> , 1= <i>Yes</i> ) <sup>a</sup>	NA
Perceived norms regarding contraception				
Perceived partner desire to use contraception	1	How did [most recent partner] feel about using condoms or other birth control when the two of you had sex?	5-point response (0 = <i>He did not want us to use</i> to 4 = <i>He always wanted us to use</i> ) <sup>b</sup>	NA
Personal attributes				
Sexual attitudes and beliefs				
Material reasons for having sex	2	How important was it to have sex with [most recent partner]: because he buys you stuff?	4-point response (0 = <i>not at all</i> to 3 = <i>a lot</i> ) <sup>c</sup>	$r = 0.76$
Relationship reasons for having sex	4	How important was it to have sex with [most recent partner]: to strengthen your relationship?	4-point response (0 = <i>not at all</i> to 3 = <i>a lot</i> )	$\alpha = .79$
Desire to contracept with partner	1	How did you feel about using condoms or other birth control when you had sex with [most recent partner]?	4-point response (0 = <i>I did not want us to use</i> to 3 = <i>I always wanted us to use</i> ) <sup>d</sup>	NA
Perceived pregnancy consequences	6	Getting pregnant would force me to grow up too fast.	4-point response (0 = <i>strongly disagree</i> to 3 = <i>strongly agree</i> )	$\alpha = .83$
Behavioral attributes				
Social-emotional intelligence				
Stress management skills <sup>e</sup>	8	When I get angry, I act without thinking.	4-point response (0 = <i>never or seldom</i> to 3 = <i>very often</i> )	$\alpha = .86$
Interpersonal skills <sup>e</sup>	7	I am able to respect others.	4-point response (0 = <i>never or seldom</i> to 3 = <i>very often</i> )	$\alpha = .89$
Sexual self-efficacy and skills				
Sex refusal self-efficacy	4	Imagine that you met someone at a party who wants to have sex with you. Even though you are very attracted to each other, you don't think you are ready	4-point response (0 = <i>not sure</i> to 3 = <i>really sure</i> )	$\alpha = .90$

to have sex. How sure are you that you could keep from having sex?

<b>Construct</b>	<b>No. of Items</b>	<b>Sample Item</b>	<b>Response Format, Measure Coding</b>	<b>Internal Consistency<sup>+</sup></b>
Condom use self-efficacy	5	It would be easy to tell [most recent partner] that I wanted to use a condom	4-point response (0 = <i>strongly disagree</i> to 3 = <i>strongly agree</i> )	$\alpha = .71$
Communication about sexual risk	7	When did you and [most recent partner] talk about how to keep from getting pregnant?	3-point response (0 = <i>we never talked about this</i> ; 1 = <i>we talked about this after we had sex</i> ; 2 = <i>we talked about it before we had sex</i> )	$\alpha = .84$

<sup>+</sup> Internal consistency reliability estimates are derived from 24-month data.

<sup>a</sup> Measure dichotomized, contrasting participants who reported currently being enrolled in college or technical school with others.

<sup>b</sup> Measure dichotomized, contrasting girls who reported their most recent partner always wanted to use contraception with others.

<sup>c</sup> Measure dichotomized, contrasting girls who reported "not at all" to both items to others.

<sup>d</sup> Measure dichotomized, contrasting girls who always wanted to use contraception with their most recent partner with others.

<sup>e</sup> From Bar-On Emotional Quotient Inventory: Youth Version.

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