

Supplementary File 9. Measures cognitively tested

Table 44. Survey measures and samples from cognitive testing

Measure	Item tested	Sample
CADRI-s routing question (for boys)	<p>For boys</p> <p>Do you have a girlfriend at the moment? (either a serious relationship or a casual relationship)</p> <p><i>Please X <u>one</u> box only</i></p> <p><i>o No, I've never had a girlfriend</i></p> <p><i>o I used to have one, but not in the last 12 months</i></p> <p><i>o I had one in the last 12 months, but not now</i></p> <p><i>o Yes, I have one now</i></p>	<p>Full sample of boys (7/7):</p> <ul style="list-style-type: none"> • 1 year-8 boy • 3 year-9 boys • 3 year-9 boys
CADRI-s routing question (for girls)	<p>For girls</p> <p>Do you have a boyfriend at the moment? (either a serious relationship or a casual relationship)</p> <p><i>Please X <u>one</u> box only</i></p> <p><i>o No, I've never had a girlfriend</i></p> <p><i>o I used to have one, but not in the last 12 months</i></p> <p><i>o I had one in the last 12 months, but not now</i></p> <p><i>o Yes, I have one now</i></p>	<p>Tested with full sample of girls (8/8):</p> <ul style="list-style-type: none"> • 3 year-8 girls • 3 year-9 girls • 2 year-10 girls
Safe Dates routing question	<p>For all respondents</p> <p>Have you ever gone out with someone? This could be a girlfriend or boyfriend, or someone you've gone out with but do not consider a girlfriend or boyfriend.</p> <p><i>Please X <u>one</u> box only</i></p> <p><i>o Yes, I've gone out with a girl or a woman</i></p> <p><i>o Yes, I've gone out with a boy or a man</i></p> <p><i>o No</i></p>	<p>Tested with full sample (15/15):</p> <ul style="list-style-type: none"> • 4 in year 8 (3 girls, 1 boy) • 6 in year 9 (3 girls, 3 boy) • 5 in year 10 (2 girls, 3 boy)
Injunctive norms supportive of DRV	<p>Please tick one box on each line to show how most other students in your school would feel if a student in your school did each of the following</p> <p>a. A boy hit his girlfriend to get her back under control.</p> <p><i>Please X <u>one</u> box on <u>EVERY</u> line</i></p> <p><i>o Approve</i></p> <p><i>o Disapprove</i></p> <p><i>o Neither</i></p> <p>--> Optional probe: Try version asking about "friends in your school"</p> <p>--> Optional probe: Try version asking about "your friends"</p>	<p>Tested with 10/15 participants:</p> <ul style="list-style-type: none"> • 3 in year 8 (2 girls, 1 boy) • 5 in (3 girls, 2 boy) • 2 in year 10 (1 girls, 1 boy)
DRV descriptive norms	<p>Please tick one box on each line to show how many students in your school you think has done each of the following (each followed by think aloud):</p> <p>a. How many boys in your school insult their girlfriend, swear at her, or try to control</p>	<p>Tested with 11/15 participants:</p> <ul style="list-style-type: none"> • 3 in year 8 (2 girls, 1 boy) • 5 in year 9 (3 girls, 2 boy)

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	<p>everything she does?</p> <p>b. How many girls in your school insult their boyfriend, swear at him, or try to control everything he does?</p> <p><i>Please X <u>one</u> box on <u>EVERY</u> line</i></p> <p><i>o None</i></p> <p><i>o Some</i></p> <p><i>o Many</i></p> <p><i>o Most</i></p>	<ul style="list-style-type: none"> • 3 in year 10 (2 girls, 1 boy)
Stereotypical gender-related attitudes	<p>Please tick one box on each line to show how much you personally agree or disagree with each statement.</p> <p>a. On a date, the boy should pay all the expenses.</p> <p><i>Please X <u>one</u> box on <u>EVERY</u> line</i></p> <p><i>o Strongly agree</i></p> <p><i>o Agree</i></p> <p><i>o Disagree</i></p> <p><i>o Strongly disagree</i></p>	<p>Tested with 11/15 participants:</p> <ul style="list-style-type: none"> • 3 in year 8 (2 girls, 1 boys) • 5 in year 9 (3 girls, 2 boys) • 3 in year 10 (2 girls, 1 boy)
Stereotypical gender-related norms	<p>Please tick one box on each line to show how most other students in your school would feel about each of the following scenarios (followed by think aloud):</p> <p>a. A girl and a boy go on a date, and the boy pays all the expenses.</p> <p><i>Please X <u>one</u> box on <u>EVERY</u> line</i></p> <p><i>o Approve</i></p> <p><i>o Disapprove</i></p> <p><i>o Neither</i></p>	<p>Tested with 10/15 participants:</p> <ul style="list-style-type: none"> • 3 in year 8 (2 girls, 1 boy) • 4 in year 9 (2 girls, 2 boys) • 3 in year 10 (2 girls, 1 boy)
Stereotypical gender-related norms	<p>Please tick one box on each line to show how most other students in your school would feel about a girl or boy in your school who does each of the following:</p> <p>a. A girl in your school who has a lot of sex partners.</p> <p><i>Please X <u>one</u> box on <u>EVERY</u> line</i></p> <p><i>o Approve</i></p> <p><i>o Disapprove</i></p> <p><i>o Neither</i></p>	<p>Tested with 10/15 participants:</p> <ul style="list-style-type: none"> • 3 in year 8 (2 girls, 1 boy) • 4 in year 9 (2 girls, 2 boys) • 3 in year 10 (2 girls, 1 boy)
Safe Dates and CADRI-s DRV victimisation and perpetration	<p>Participant completes paper-based survey (Safe Dates and CADRI-s scales); then continues with general probes about the survey</p>	<p>Tested with 14/15 participants:</p> <ul style="list-style-type: none"> • 4 in year 8 (3 girls [1 through question 38 then moved on to general probes], 1 boy) • 5 in year 9 (2 girls, 3 boys) • 5 in year 10 (2 girls, 3 boys)
CADRI-s DRV victimisation	<p>My partner insulted me with put-downs.</p> <p><i>Please X <u>one</u> box only</i></p> <p><i>o Never</i></p>	<p>Tested with 12/15 participants:</p> <ul style="list-style-type: none"> • 3 in year 8 (2 girls, 1 boy) • 5 in year 9 (2 girls, 3 boy)

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	<i>o Sometimes</i> <i>o Seldom</i> <i>o Often</i>	<ul style="list-style-type: none"> • 4 in year 10 (2 girls, 2 boy)
CADRI-s sexual DRV victimisation (online)	My partner shared naked or semi naked images of me without my consent <i>Please X <u>one</u> box only</i> <i>o Never</i> <i>o Sometimes</i> <i>o Seldom</i> <i>o Often</i>	Tested with 11/15 participants: <ul style="list-style-type: none"> • 3 in year 8 (2 girls, 1 boy) • 5 in year 9 (3 girls, 3 boys) • 3 in year 10 (2 girls, 1 boy)
CADRI-s sexual DRV perpetration	I touched my partner sexually when they didn't want me to. <i>Please X <u>one</u> box only</i> <i>o Never</i> <i>o Sometimes</i> <i>o Seldom</i> <i>o Often</i>	Tested with 10/15 participants: <ul style="list-style-type: none"> • 2 in year 8 (1 girl, 1 boy) • 5 in year 9 (2 girls, 3 boys) • 3 in year 10 (2 girls, 1 boy)
Safe Dates physical DRV victimisation	Assaulted me with a knife or gun <i>Please X <u>one</u> box only</i> <i>o 10 or more times</i> <i>o 4 to 9 times</i> <i>o 1 to 3 times</i> <i>o Never</i>	Tested with 12/15 participants: <ul style="list-style-type: none"> • 3 in year 8 (2 girls, 1 boy) • 5 in year 9 (2 girls, 3 boys) • 4 in year 10 (2 girls, 2 boys)
Safe Dates psychological DRV victimisation/perpetration	Threatened to start seeing someone else <i>Please X <u>one</u> box only</i> <i>o 10 or more times</i> <i>o 4 to 9 times</i> <i>o 1 to 3 times</i> <i>o Never</i>	Tested with 11/15 participants: <ul style="list-style-type: none"> • 2 in year 8 (1 girl, 1 boy) • 5 in year 9 (2 girls, 3 boys) • 3 in year 10 (2 girls, 1 boy)