Phase 38 Data Directory

SECTION 12

SEXUAL AND REPRODUCTIVE HEALTH



Sexual Behaviour and Reproductive Health Questionnaire

This document will be used to create the file for the Sexual Behaviour and Reproductive Health Questionnaire.

It appears long because it has all the possible questions that will not be relevant to any one participant. Where you see a "\" followed by a number the word used will differ for the men and for the women. Below is the list of memories.

Memories for females

mem 11 man mem 12 woman mem 13 men mem 14 women mem 15 male mem 16 female mem 17 He mem 18 She mem 19 he mem 20 she mem 21 him mem 22 her mem 23 my tubes tied mem 24 partner has had a vasectomy mem 25 you were mem 26 husband mem 27 with vaginal dryness mem 28 Lesbian mem 29 father mem 30 I was mem 31 He mem 32 Vaginal discharge mem 33 wahine mem 34 husband

mem 35 getting and keeping an erection

Memories for males

mem 11 woman mem 12 man mem 13 women mem 14 men mem 15 female mem 16 male mem 17 She mem 18 He mem 19 she mem 20 he mem 21 her mem 22 him mem 23 a vasectomy mem 24 partner has had her tubes tied mem 25 your partner was mem 26 wife mem 27 getting and keeping an erection mem 28 Gay mem 29 mother mem 30 My partner was mem 31 I mem 32 Discharge mem 33 tāne mem 34 wife mem 35 with vaginal dryness

1 Use of health services

- 1.0 We would like to start with asking you about your use of health services.
- 1.1 You clicked on "Skip". Do you want to skip all the questions on the use of health section?

Yes, I would like to miss out this whole section {skip to 2.0}

1.2 Is there a specific health centre or clinic that you tend to go to when you need to see a doctor?

Yes

No {go to 1.7}

1.3 Is there someone you currently consider to be your own doctor/general practitioner/GP/family doctor?

Yes

No {go to 1.7} {skip to 1.7}

1.4 Is your doctor male or female?

Male

Female

1.7 Do you prefer to discuss your heath problems with a male or female doctor?

Male

Female

Don't mind

Depends on the problem

1.8 Have you attended a sexual health clinic in the past 6 years, since the age 32 assessment?

Yes

No

2 Sexual experiences

- 2.0 We would now like to ask you about your sexual experiences
- 2.1 Do you want to skip this section?

Yes, I would like to miss out this whole section {go to 4.0}

No

2.2 Have you ever had sexual intercourse with a \11? By sexual intercourse we mean when a man's penis enters a woman's vagina.

Yes {go to 2.4} No {go to 4.0} {skip to 2.3}

2.3 Are you sure that you want to skip this section?

Yes, I would like to miss out this whole section $\{go \ to \ 4.0\}$ No $\{go \ to \ 2.2\}$ $\{skip \ to \ 4.0\}$

2.4 Are you currently having a relationship with a \11 that includes sex?

Yes {go to 2.6} No {go to 2.15} {skip to 2.5}

2.5 Are you sure that you want to skip questions on your current partner?

Yes, I would like to miss these questions {go to 3.0} No {go to 2.4} {skip to 3.0}

2.6 Are you and your current \15 partner?

Married to each other Living together, but not married Regular partners, but not living together Not regular partners Other/not applicable

2.7 How old is your current partner compared to you?

10 or more years older

5-9 years older

About the same age (within 5 years)

5-9 years younger

10 or more years younger

Don't know

2.8 How long has the relationship with your current partner lasted?

 Less than one month
 {go to 2.10}

 1-5 months
 {go to 2.10}

 6-11 months
 {go to 2.10}

 1-4 years
 {go to 2.10}

5-9 years

10 or more years

{skip to 2.10}

2.9 Was \19 your partner at the age 32 assessment?

Yes {go to 2.121}

No

I did not attend that assessment Don't know/can't remember

Phase 38 Questionnaire 2.10 When you first had sex with your current partner, how long had you known \21? Less than 1 week 1-4 weeks More than 4 weeks Can't remember 2.11 Do you think that your partner has had sex with fewer, more, or about the same number of people as you? Fewer More About the same Don't know 2.12 The first time you had sex with your current partner, were you having a sexual relationship with anyone else? Yes No 2.12.1 Thinking about your relationship with your current \15 sexual partner. How physically pleasurable do you find sex? Extremely pleasurable Very pleasurable Slightly pleasurable Not at all pleasurable Don't know 2.12.2 How emotionally satisfying do you find your relationship with your current \15 sexual partner? Extremely satisfying Very satisfying Slightly satisfying Not at all satisfying Don't know {for 2.13: only show characters between *__* if 2.6 = option 1 or 2} 2.13 How many \13 have you ever been married to or lived with as a couple for 6 months or more *(including your current partner)*? *None* 1 2 3 {go to 2.14} 5 or more {go to 3.0} {skip to 3.0} 2.14 You said you had been married to or lived with 5 or more \13. What is the actual number? {qo to 3.0} {skip to 3.0} 2.15 The next questions are about your most recent \15 partner. When did you last have

sex with \21?

Less than one month ago

1-5 months ago

6-11 months ago

1-4 years ago

5-9 years ago

10 or more years ago

2.17 Were you and your most recent \15 partner...?

Married to each other

Living together, but not married

Regular partners, but not living together

Not regular partners

Other/not applicable

2.18 How old was your most recent \15 partner compared to you?

10 or more years older

5-9 years older

About the same age (within 5 years)

5-9 years younger

10 or more years younger

Don't know

2.19 How long did the relationship with your most recent \15 partner last?

We had sex on one occasion

Less than one month

1-5 months

6-11 months

1-4 years

5-9 years

10 or more years

2.20 When you first had sex with your most recent partner, how long had you known \21 for?

Less than 1 week

1-4 weeks

More than 4 weeks

Can't remember

2.21 Do you think that your most recent \15 partner had had sex with fewer, more, or about the same number of people as you?

Fewer

More

About the same

Don't know

2.22 The first time you had sex with your most \15 recent partner, were you having a sexual relationship with anyone else?

Yes

No

2.22.1 Thinking about your relationship with your most recent \15 sexual partner, how physically pleasurable did you find sex?

Extremely pleasurable

Very pleasurable

Slightly pleasurable

Not at all pleasurable

Don't know

2.22.2 How emotionally satisfying did you find your relationship with your most recent \15 sexual partner?

Extremely satisfying

Very satisfying

Slightly satisfying

Not at all satisfying

Don't know

{for 2.23: only show characters between *__* if 2.17 = option 1 or 2}

2.23 How many \13 have you ever been married to or lived with as a couple for 6 months or more *(including your most recent partner)*?

None
1
2
3
4
5 or more

{go to 2.24}
{go to 3.0}
{skip to 3.0}

2.24 You said you have been married to or lived with 5 or more \13. What is the actual number?

..... {go to 3.0}

3 Number of opposite sex partners

- 3.0 The next questions are about the number of \13 you have had sexual intercourse with. Please include everyone including your current partner and people you only had sex with once or those who might have paid you (or you paid) for sex.
- 3.1 Do you want to skip all questions on the number of \15 sexual partners you have had?

Yes, I would like to miss this whole section {go to 4.0} No

3.2 <u>In the past 12 months</u>, with how many \13 have you had sexual intercourse?

None	{go to 3.4}
1	{go to 3.5}
2-4	{go to 3.6}
5-9	{go to 3.6}
10-19	{go to 3.6}
20 or more	{go to 3.6}
	{skip to 3.3}

3.3 Do you want to skip questions on the number of \15 sexual partners you have had <u>in the past 12 months</u>?

```
Yes, I would like to miss these questions {go to 3.7}
No {go to 3.2}
{skip to 3.7}
```

3.4 You said that you have not had sex with a \11 over the <u>past 12 months</u>, is this correct?

```
Yes {go to 3.7}
No {go to 3.2}
{skip to 3.7}
```

3.5 You said that you had sex with one \11 over the past 12 months, is this correct?

```
Yes {go to 3.7}
No {go to 3.2}
{skip to 3.7}
```

3.6 You said you had *(2-4\ 5-9\10-19\20 or more)* partners in the past 12 months. What is the actual number?

{Provide check if number does not match 3.2}

3.7 <u>In the past 6 years</u>, since the age 32 assessment, with how many \13 have you had sexual intercourse?

None	{go to 3.9}
1	{go to 3.9}
2-4	

5-9 10-19

20 or more

{skip to 3.9} {check this is not less than 3.2}

3.8 You said you had *(2-4\ 5-9\10-19\20 or more)* partners in the past 6 years, since the age 32 assessment. What is the actual number?

{check if number does not match 3.7}

3.9 With how many \13 have you ever had sexual intercourse?

า ว

2-4

5-9

10-19

20 or more

{skip to 3.11}

{go to 3.11}

{check this is not less than 3.7}

3.10 You said you had *(2-4\ 5-9\10-19\20 or more)* partners ever. What is the actual number?

{check if number does not match 3.9} {skip 3.11 to 3.20 if 3.2 = none}

3.11 How many times have you had intercourse in the past 4 weeks?

None

Once

2-4 times

5-9 times

10-19 times

20-29 times

30 times or more

{only eligible for 3.12 if 3.2 = one}

3.12 <u>In the past 12 months</u> do you think that your partner had sex with another person - either female or male - while in a relationship with you?

Definitely no

Probably no

Probably yes

Definitely yes

Don't know

{go to 3.19} {skip to 3.19}

3.13 Thinking about your \15 partners in the past 12 months, did any of them overlap in time? In other words did you have sex with one \11 whilst you were in a sexual relationship with another?

Yes

No

3.14 Do you think that any of the \13 you had sex with in the past 12 months had sex with another person - either female or male – while you were in a sexual relationship with them?

Definitely no

Probably no

Probably yes

Definitely yes

Don't know

3.15 Thinking of your \15 partners in the past 12 months, were they regular partners (\13 you had sex with 4 or more times) or casual partners (\13 you had sex with 3 times or fewer)?

All regular (4 or more times)

{go to 3.17}

Regular and casual

All casual (3 times or fewer)

{go to 3.18} {skip to 3.20} 3.17 When you have had sexual intercourse <u>in the past 12 months</u> with your regular partner or partners, how often was a condom used?

Never

Sometimes (less than half the time)

About half the time

Usually (more than half the time)

Always

{go to 3.20 if 3.15 = "All regular"} {skip to 3.20 if 3.15 = "All regular"}

3.18 When you have had sexual intercourse in the past 12 months with your casual partner or partners, how often was a condom used?

Never

Sometimes (less than half the time)

About half the time

Usually (more than half the time)

Always

{go to 3.20} {skip to 3.20}

3.19 When you have had sexual intercourse in the past 12 months, how often was a condom used?

Never {go to 3.21}

Sometimes (less than half the time)

About half the time

Usually (more than half the time)

Always

{ eligible for 3.20 if 3.17 or 3.18 = not never}

3.20 The last time you had sexual intercourse was a condom used?

Yes No

> {go to 3.31 if 3.7=none} {skip to 3.31 if 3.7=none}

3.21 Have you ever had sexual intercourse with a \11 who you first met on the internet?

Yes

No {go to 3.29}

3.22 In the past 12 months, with how many \13 have you have you had sex who you first met on the internet?

None {go to 3.25}

1

2-4

5-9

10-19

20 or more

{skip to 3.25}

3.23 Did you use the internet mainly because you were seeking a romantic partnership or a sexual relationship?

Romantic partnership

Sexual relationship

Both

Don't know/can't remember

None

	1
	2-4 5-9
	10-19
	20 or more
	{skip to 3.28
3.26	Did you use the internet mainly because you were seeking a romantic partnership or a sexual relationship?
	Romantic partnership Sexual relationship Both
	Don't know\Can't remember
	{for 3.27: select between the two options for wording between ** based on 3.25, if =1 use "this" if >1 use "any of these, if skipped use "this/any of these"}
3.27	Did *this/any of these* develop into a relationship that lasted 6 months or more? Yes No
3.28	Thinking about the last \11 you had sex with who you first met on the internet, how old was \19 compared to you? 10 or more years older
	5-9 years older About the same age (within 5 years) 5-9 years younger 10 or more years younger Don't know
3.29	In the past 12 months, have you had sex with a \11 for the first time while you were travelling in another country? I have not travelled overseas in the past 12 months Yes No
3.30	In the past 6 years, have you had sex with a \11 for the first time while you were
	travelling in another country? I have not travelled overseas in the past 6 years Yes No
3.31	Have you ever paid for sex with a \11?
	Yes No {go to 3.36} {skip to 3.36}
3.32	In the past 12 months, how many \13 have you paid for sex? None
	1 2-4 5-9
	10-19 20 or more
	3.10

3.25 <u>In the past 6 years</u>, with how many \13 have you had sex who you first met on the internet?

{go to 3.28}

3.33 In the past 6 years, how many \13 have you paid for sex? None 2-4 5-9 10-19 20 or more 3.34 In your lifetime how many \13 have you paid for sex? 2-4 5-9 10-19 20 or more {skip to 3.36} 3.35 Were those you paid included in the total number of \13 you earlier reported you had ever had sex with? Yes, included No, not included 3.36 Has a \11 ever paid you for sex? Yes No {go to 4.0} {skip to 4.0} 3.37 In the past 12 months, how many \13 have paid you for sex? None 1 2-4 5-9 10-19 20-99 100 or more 3.38 In the past 6 years, how many \13 have paid you for sex? None 2-4 5-9 10-19 20-99 100 or more 3.39 In your lifetime how many \13 have paid you for sex? 1 2-4 5-9 10-19 20-99 100 or more {skip to 4.0} 3.40 Were those who paid you included in the total number of \13 you earlier reported you had ever had sex with? Yes, included No, not included

{If yes, check that 3.38 not greater than 3.9}

4 Sexual contact with a person of the same sex

{eligibility: all}

4.0 These questions are about sexual contact with another \12 or \14.

{go to 4.2} {skip to 4.1}

4.1 Do you want to skip this section on sexual contact with another \12 or \14?

Yes, I would like to miss this whole section {go to 5.0}

No

{skip to 5.0}

4.2 Have you ever had sexual contact with another \12? By sexual contact we mean genital, oral, anal, or any other form of sex.

Yes {go to 4.4} No {go to 5.0}

4.3 Are you sure that you want to skip this section on sexual contact with another \12 or \14?

Yes, I would like to miss this whole section {go to 5.0} No {go to 4.2}

4.4 Are you currently having a relationship with another \12 that includes sex?

Yes

No {go to 4.7} {skip to 4.9}

4.5 Are you and your current \16 partner...?

In a civil union

Living together, but not in a civil union Regular partners, but not living together

Not regular partners Other/not applicable

4.6 How long has the relationship with your current \16 partner lasted?

Less than one month

1-5 months

6-11 months

1-4 years

5-9 years

10 or more years

4.6.1 Thinking about your relationship with your current \16 sexual partner, how physically pleasurable do you find sex?

Extremely pleasurable

Very pleasurable

Slightly pleasurable

Not at all pleasurable

Don't know

4.6.2 How emotionally satisfying do you find your relationship with your current \16 sexual partner?

Extremely satisfying

Very satisfying

Slightly satisfying

Not at all satisfying

Don't know

{go to 4.9} {skip to 4.9}

4.7 The next questions are about your most recent \16 partner. Were you...?

In a civil union

Living together, but not in a civil union

Regular partners, but not living together

Not regular partners

Other/not applicable

4.8 How long did the relationship with your most recent \16 partner last?

We had sex on one occasion

Less than one month

1-5 months

6-11 months

1-4 years

5-9 years

10 or more years

4.8.1 Thinking about your relationship with your most recent \16 sexual partner, how physically pleasurable did you find sex?

Extremely pleasurable

Very pleasurable

Slightly pleasurable

Not at all pleasurable

Don't know

4.8.2 How emotionally satisfying did you find your relationship with your most recent \16 sexual partner?

Extremely satisfying

Very satisfying

Slightly satisfying

Not at all satisfying

Don't know

4.9 In the past 12 months, with how many \14 have you had sexual contact?

None {go to 4.11} {go to 4.11} 1 2-4 5-9

10-19

20 or more

{skip to 4.11}

- 4.10 You said you had *2-4/5-9/10-19/20 or more* \16 partners in the past 12 months. What is the actual number?
- 4.11 In the past 6 years, since the age 32 assessment, with how many \14 have you had sexual contact?

None {go to 4.13} {go to 4.13} 2-4

5-9

10-19

20 or more

{skip to 4.13}

{Check 4.11 not < 4.9}

- 4.12 You said you had *2-4/5-9/10-19/20 or more* \16 partners in the past 6 years, since the age 32 assessment. What is the actual number?
- 4.13 With how many \14 have you ever had sexual contact?

```
{go to 4.15}
2-4
5-9
10-19
20 or more
                                            {skip to 4.15}
```

{check 4.13 not < 4.11}

4.14 You said you had *2-4/5-9/10-19/20 or more* \16 partners ever. What is the actual number?

$$\{\text{skip 4.141 if 4.9 = "0"}\}$$

4.14.1 How many times have you had sex with another \12 or \14 in the past 4 weeks?

None Once 2-4 times 5-9 times 10-19 times 20-29 times 30 times or more

{use m (4.15-4.22 are for men only)}

4.15 Have you ever had anal intercourse- receptive or insertive- with another man?

Yes No

{go to 4.23} {skip to 4.23}

4.16 In the past 12 months, with how many \14 have you had anal intercourse?

None {go to 4.18} {go to 4.18} 2-4 5-9 10-19 20 or more

{skip to 4.18}

- 4.17 You said you had *2-4/5-9/10-19/20 or more* \16 anal intercourse partners in the past 12 months. What is the actual number?
- 4.18 In the past 6 years, since the age 32 assessment, with how many men have you had anal intercourse?

None {go to 4.20} {go to 4.20} 2-4 5-9 10-19

20 or more

{skip to 4.20}

4.19	You said you had *2-4/5-9/10-19/20 or more* \16 anal intercourse partners in the	<u>าе</u>
	past 6 years. What is the actual number?	

4.20 With how many \14 have you ever had anal intercourse?

1 {go to 4.22} 2-4 5-9 10-19 20 or more

{skip to 4.22}

- 4.21 You said you had *2-4/5-9/10-19/20 or more* \16 anal intercourse partners ever. What is the actual number?
- 4.22 The last time you had anal intercourse, was a condom used?

Yes No

{ men and women to answer again} {skip 4.23-4.30 if 4.11 = "0"}

4.23 Have you ever had sex with another \12 who you first met on the internet?

Yes

No {go to 4.29} {skip to 4.29}

4.24 <u>In the past 12 months</u>, with how many \14 have you had sex who you first met on the internet?

none {go to 4.26}

1

2-4

5-9

10-19

20 or more

{skip to 4.26}

4.25 Was this mainly because you were seeking a \12 for a romantic partnership or a sexual relationship?

Romantic partnership

Sexual relationship

Both

Don't know/can't remember

4.26 <u>In the past 6 years</u>, since the age 32 assessment, with how many \14 have you had sex who you first met on the internet?

None {go to 4.29}

4

2-4

5-9

10-19

20 or more

{skip to 4.29}

4.27 Was this mainly because you were seeking a \12 for a romantic partnership or a sexual relationship?

Romantic partnership

Sexual relationship

Both

Don't know/can't remember

{for 4.28: select between the two options for wording between *____* based on 4.26, if =1 use "this" if >1 use "any of these, if skipped use "this/any of these"}

4.28 Did *this/any of these* develop into a relationship that lasted 6 months or more?

Yes No

4.29 <u>In the past 12 months</u>, have you had sex with another \12 for the first time while you were travelling in another country?

I have not travelled overseas in the past 12 months

۷۵٥

No

4.30 <u>In the past 6 years</u>, have you had sex with another \12 for the first time while you were travelling in another country?

I have not travelled overseas in the past 6 years

Yes

No

4.31 Has another \12 ever paid you for sex?

Yes

No

{go to 4.36} {skip to 4.36}

4.32 In the past 12 months, how many \14 have paid you for sex?

None

1

2-4

5-9

10-19

20-99

100 or more

4.33 In the past 6 years, how many \14 have paid you for sex?

None

1

2-4

5-9

10-19

20-99

100 or more

4.34 In your lifetime how many \14 have paid you for sex?

1

2-4

5-9

10-19

20-99

100 or more

{skip to 4.36}

4.35 Were those who paid you included in the total number of \14 you earlier reported you had ever had sex with?

Yes, included

{check 4.32 not < 4.13}

No. not included

4.36 Have you ever paid another \12 for sex?

Yes

No {go to 5.0} {skip to 5.0}

4.37 In the past 12 months, how many \14 have you paid for sex?

None

1

2-4

5-9

10-19

20-99

100 or more

4.38 In the past 6 years, how many \14 have you paid for sex?

None

1

2-4

5-9

10-19

20-99

100 or more

4.39 In your lifetime how many \14 have you paid for sex?

1

2-4

5-9

10-19

20 or more

4.40 Were those you paid included in the total number of \14 you earlier reported you had ever had sex with?

Yes, included {check 4.38 not < 4.13}

No, not included

5 Recent contraceptive use

{eligible if 3.2 is not "None" (heterosexual sex in past 12 months)}

5.0 These questions are about contraceptive use <u>in the past 12 months</u>, this includes surgical forms of sterilisation (such as having tubes tied or hysterectomy for women and vasectomy for men).

{go to 5.2} {skip to 5.1}

5.1 Do you want to skip all the questions on contraception?

Yes, I would like to miss this whole section {go to 6.0}

No

{skip to 6.0}

5.2 What contraception have you or your partner(s) used <u>in the past 12 months</u>? Include surgical methods such as having tubes tied and/or vasectomy. *More than one answer can be given.*

I have not had sex in the past 12 months {go to 6.0} None {go to 6.0}

The pill Condoms

Injection (Depo-Provera)

Intrauterine device (IUD) including Mirena
Morning after pill (emergency contraceptive pill)
I have had \23
My \24
Withdrawal
Having sex during the safe period
\30 breastfeeding

\30 pregnant
Another method(s)

{go to 5.3} {go to 5.4}{skip to 6.0}

- 5.3 What other contraception was used in the past 12 months?
- 5.4 <u>In the past 12 months</u> when you have had sex, how often have you or your partner(s) used any contraception? Include surgical methods such as having tubes tied and/or vasectomy.

Sometimes (less than half the time)

About half the time

Usually (more than half the time)

Always (including sterilisation/vasectomy) {go to 5.6}

5.5 Was contraception used the last time you had sex? Include surgical methods such as having tubes tied and/or vasectomy.

Yes

No {go to 6.0} {skip to 6.0}

5.6 What contraception was used the last time you had sex? Include surgical methods such as having tubes tied and/or vasectomy. *More than one answer can be given.*

The pill

Condoms

Injection (Depo-Provera)

Intrauterine device (IUD) including Mirena

Morning after pill (emergency contraceptive pill)

I have had \23

My \24

Withdrawal

Having sex during the safe period

\30 breastfeeding

\30 pregnant

Another method(s)

6 Sexually transmitted infections

{eligible if 2.2 and 4.2 not both = "No" (no sex ever)}

We would like to ask you about any sexually transmitted infections (STIs) you have had in the past 6 years, since the age 32 assessment. Examples of STIs are chlamydia, gonorrhoea, genital herpes, genital warts, syphilis, HIV etc.

> {go to 6.2} {skip to 6.1}

6.1 Do you want to skip all the questions on STIs?

> Yes, I would like to miss out this whole section {go to 7.0 if f, 11.0 if m }

Nο

{skip to 7.0 if f, 11.0 if m }

6.2 Have you had an STI in the past 6 years, since the age 32 assessment?

Yes {go to 6.4} {go to 6.11} No {skip to 6.3}

6.3 Are you sure that you want to skip all the questions on STIs?

Yes, I would like to miss out this whole section {go to 7.0 if f, 11.0 if m}

No {go to 6.2}

{skip to 7.0 if f, 11.0 if m }

- 6.4 How many times have you had an STI in the past 6 years? Repeat episodes of herpes or warts should be considered as one STI.
- 6.41 Are you sure you want to skip questions on STIs you have had in the past 6 years?

Yes, I would like to miss out this whole section {go to 7.0 if f, 11.0 if m} {go to 6.4}

No

{skip to 7.0 if f, 11.0 if m}

{STI loop: If 6.4 = "1", words between *--* are not shown. If 6.4 > "1" words between *--* are shown, number of loops = 6.4. For loop 1 use "first, loop 2 use "second", loop 3 use "third" etc}

6.5 What was the *first *STI?

Chlamydia

Urethritis/NSU

Genital warts

Herpes

Gonorrhoea

Trichomonas

Syphilis

HIV

Other {ao to 6.6} Don't know

{go to 6.8} {go to 6.9}

{skip to 6.8}

6.6 Do you know what the 'other STI' was called?

Yes

No, don't know what it was called {go to 6.8}

{skip to 6.8}

6.7 Please write the name of the *first *STI you had. Don't worry about the spelling! {go to 6.9}

{skip to 6.8}

6.8 What problem(s) did this *first *STI cause you? More than one answer can be given.

\32

Pain on passing urine

Skin rash/irritation/ulcers

Abdominal pain

Other problems

No problem

6.9 Why was the *first *STI diagnosed? More than one answer can be given.

I had symptoms

My partner had symptoms or had an STI

I had no symptoms but was worried about having an STI

As part of a general health check up As part of a sexual health check up

(For women) As I was pregnant

Routine screening test that was not part of a check up

Other

6.10 Where did you go to be seen, or receive treatment, for the *first *STI?

Own GP/health centre

Another GP/health centre

Family planning clinic

Sexual health clinic

Student health clinic

Māori health provider

Somewhere else

I did not seek any treatment

Can't remember {c

{go to 6.4 (restart loop) or 7.0 if "f" or 11.0 if "m" (exit loop} {skip to 6.4 (restart loop) or 7.0 if "f" or 11.0 if "m" (exit loop}

{End STI loop. Restart questions subbing; second, third etc for those with >1 STI in the period}

6.11 Have you been checked for a sexually transmitted infection in the past 6 years?

Yes. once

Yes, more than once

No {go to 7.0 if "f" or 11.0 if "m"} Don't know {go to 7.0 if "f" or 11.0 if "m"} {skip to 7.0 if "f" or 11.0 if "m"}

6.12 Why were you checked? *More than one answer can be given.*

I had symptoms

My partner had symptoms or had an STI

I had no symptoms but was worried about having an STI

As part of a general health check up As part of a sexual health check up

{For women} As I was pregnant
Routine screening test that was not part of a check up

Other

{go to 6.14 if 6.11 = "Yes, more than once"} {skip to 6.14 if 6.11 = "Yes, more than once"}

6.13 Where did this check happen?

Own GP/health centre Another GP/health centre Family planning clinic Sexual health clinic Student health clinic Māori health provider Somewhere else Can't remember

{go to 7.0 if "f" or 11.0 if "m"} {skip to 7.0 if "f" or 11.0 if "m"}

6.14 Where did these checks happen? More than one answer can be given.

Own GP/health centre Another GP/health centre Family planning clinic Sexual health clinic Student health clinic Māori health provider Somewhere else Can't remember

{go to 7.0 if "f" or 11.0 if "m"} {skip to 7.0 if "f" or 11.0 if "m"}

7 Cervical screening

{use f (females only)} {ineligible if 2.2 and 4.2 = "No" (no sex ever)}

7.0 We would like to ask you a few questions about cervical screening.

{go to 7.2} {skip to 7.1}

7.1 Do you want to skip the questions on cervical screening?

Yes, I would like to miss out this whole section {go to 8.0}

No

{skip to 8.0}

7.2 Have you ever had a cervical smear?

Yes

No {go to 8.0} Don't know {go to 8.0}

7.3 Have you had a smear in the past 3 years?

Yes

No

Don't know

7.4 Have you ever had a smear that had to be repeated as it was not normal?

Yes

No {go to 8.0} Don't know {go to 8.0}

7.5 How old were you when this occurred (the first time if it happened more than once)?

Less than 20 years {go to 7.7}

20-24 years

25-29 years

30-34 years

35-39 years

{skip to 7.7}

{for 7.6: substitute selected option text in 7.5 for **XX-XX years** and for the options use 1st set of options between *___* if 7.5 = option 2, 2^{nd} set if 7.5 = option 3 etc}

7.6 You said that you were **XX-XX years** old when this happened. What was your exact age?

* 20/25/30/35* years

21/26/31/36 years

22/27/32/37 years

23/28/33/38 years

24/29/34/39 years

Don't know

7.7 Did this or any of these result in further evaluation with a biopsy or surgery (not just a repeat smear)?

Yes

No

Don't know

7.8 Overall, what treatment(s) have been required for this? *More than one answer can be given*.

Loop excision (LLETZ), freezing, or laser

Cone biopsy Hysterectomy

Other {go to 7.9}

Don't know

{go to 8.0} {skip to 8.0}

7.9 What was the other treatment(s)?

8 Pregnancies

{use f (females version only)} {eligible for 8.0 to 8.28 if heterosexual sex in past 6 years}

8.0 In this section we are asking about pregnancies in the past 6 years, since the age 32 assessment.

{go to 8.2} {skip to 8.1}

8.1 Do you want to skip all the questions on pregnancies?

Yes, I would like to miss out this whole section {go to 8.29}

No

{go to 8.29}

{ineligible for 8.2-8.29 if 2.2 = "No" (heterosexual sex never)}

8.2 <u>In the past 6 years</u>, since the age 32 assessment, have you been, or are you currently, pregnant?

Yes {go to 8.4} No {go to 8.29} Don't Know {go to 8.29}

8.3 Do you want to skip all the questions on pregnancies in the past 6 years?

Yes, I would like to miss out these questions {go to 8.29}
No {go to 8.29}
{skip to 8.29}

8.4 How many times have you been pregnant in the past 6 years? Please include pregnancies that ended very early.

{check if '0', if correct go to 8.29}

8.041 Do you want to skip all the questions on pregnancies in the past 6 years?

Yes, I would like to miss out these questions
No

{go to 8.29}
{go to 8.4}
{skip to 8.29}

{Pregnancy loop: If 8.4 = "1", words between *--* are not shown. If 8.4 > "1" words between *--* are shown, number of loops = 8.4. For loop 1 use "first, loop 2 use "second", loop 3 use "third" etc}

8.5 *For the <u>first</u> pregnancy since the age 32 assessment: *How old were you when you became pregnant?

31 years

32 years

33 years

34 years

35 years

36 years

37 years

38 years

39 years

8.6 *For this <u>first</u> pregnancy: *In the month before you got pregnant had you, or your partner, used any contraception?

Yes

No {go to 8.9} {skip to 8.11}

8.7 *For this <u>first</u> pregnancy: *What contraception was used in the month before you got pregnant? *More than one answer can be given.*

The pill Condoms

Injection (Depo-Provera)

Intrauterine device (IUD) including Mirena

Morning after pill (emergency contraceptive pill)

Withdrawal

Having sex during the safe period

\30 breastfeeding

Another method(s) {go to 8.8}

Don't know/can't remember

{go to 8.11} {skip to 8.11}

8.8 *For this <u>first</u> pregnancy: *What other contraceptivion was used in the month before you got pregnant?

{go to 8.11} {skip to 8.11}

8.9 *For this <u>first</u> pregnancy: *Did you not use contraception because you wanted to get pregnant?*

Yes, I wanted to get pregnant.

No {go to 8.11}

{skip to 8.11}

8.10 *For this first pregnancy: *How long had you been trying to get pregnant?

Less than 12 months

1-2 years

More than 2 years Not sure/don't know

{go to 8.13} {skip to 8.13}

8.11 *For this <u>first</u> pregnancy: *Just before you got pregnant did you want to have a baby at any time in the future?

Yes {go to 8.13} No {go to 8.13}

Not sure/don't know

{skip to 8.13}

8.12 *For this <u>first</u> pregnancy: *Just before you got pregnant did you probably want, or probably not want a baby at any time in the future?

I probably wanted I probably did not want Not sure/don't know

8.13 *For this <u>first</u> pregnancy: *Did you get pregnant...

Too soon

At about the right time

Later than you would have liked

Not sure/don't know

8.14 *For this first pregnancy: *When you became pregnant, how did you feel?

Very happy Fairly happy Rather unhappy

Very unhappy

Don't know/can't remember

8.15 *For this first pregnancy: *How did the pregnancy end?

The birth of a live baby (or babies for twins) {go to 8.22}
A miscarriage {go to 8.23}
A termination/abortion {go to 8.16}
A stillbirth {go to 8.23}
An ectopic pregnancy {go to 8.23}
I am still pregnant {go to 8.23}
{skip to 8.23}

8.16 *For this first pregnancy: *Was the termination for an abnormality?

Yes {go to 8.21}

No

8.17 *For this <u>first</u> pregnancy: *What applied when you had the termination? *More than one answer can be given.*

Not ready for a child

Had enough children

Didn't want a child from that relationship

Couldn't afford a child

Didn't want to bring up a child by myself Wanted to finish my training/education

A child would have interfered with my career

Partner did not want a child

Another reason(s) {go to 8.18}

Don't know/can't remember

{go to 8.19} {skip to 8.19}

- 8.18 *For this <u>first</u> pregnancy: *You said another reason(s) applied when you had the termination, what was it?*
- 8.19 *For this first pregnancy: *Who decided on the termination?*

It was my decision

It was my partner's decision

It was a joint decision with my partner

Don't know/can't remember

8.21 *For this <u>first</u> pregnancy: *In the year after the termination how did you feel about it?* *More than one answer can be given.*

Loss

Relief

Regret I'd had the abortion

I did not think about it

None of these applied

Don't know/can't remember

{go to 8.23} {skip to 8.23}

8.22 *For this <u>first</u> pregnancy: *What was the method of delivery of this baby (or babies for twins)?

A normal vaginal delivery

An assisted vaginal delivery (forceps or ventouse)

A caesarian section (C-section)

Don't know/can't remember

8.23 *For this <u>first</u> pregnancy: *Were you in a regular relationship with the father when the pregnancy occurred?

Yes

No {if 8.15 = "live birth" go to 8.25, else 8.5 (restart loop) or 8.29 (exit loop)}

{if 8.15 = "live birth" skip to 8.25, else 8.5 (restart loop) or 8.29 (exit loop)}

8.24 *For this <u>first</u> pregnancy: *How long had the relationship lasted before you became pregnant?

Less than one month

1-5 months

6-11 months

1-4 years

5-9 years

10 or more years

{if 8.15 = "live birth" go to 8.25, else 8.5 (restart loop) or 8.29 (exit loop)} {if 8.15 = "live birth" skip to 8.25, else 8.5 (restart loop) or 8.29 (exit loop)}

8.25 *For this <u>first</u> pregnancy: *Were you in a regular relationship with the father when the baby (or babies for twins) was born?

Yes

No

8.26 *For this first pregnancy: *Who does this child live with?

You and the father as a family

You and the father live apart but share care

With you without the father With the father but not you

He/she has died {go to 8.5 (restart loop) or 8.29 (exit loop}

Other {go to 8.28}

{skip to 8.5 (restart loop) or 8.29 (exit loop}

8.27 Does this usual living arrangement also include living with other members of your (and/or the father's) family or whanau?

Yes No

{go to 8.5 (restart loop) or 8.29 (exit loop} {skip to 8.5 (restart loop) or 8.29 (exit loop}

8.28 *For this <u>first</u> pregnancy: *What best describes your child's other living arrangement?

With other members of your family or whanau

With other members of the father's family or whanau

Has been adopted

A whangai arrangement

Another arrangement

None of these

{go to 8.5 (restart loop) or 8.29 (exit loop} {skip to 8.5 (restart loop) or 8.29 (exit loop}

{End pregnancy loop. Restart questions subbing; second, third etc for women with >1 pregnancy in the period}

{eligible: all f}

8.29 We would now like to ask about children you have <u>ever</u> had and future hopes or plans.

{go to 8.292} {skip to 8.291}

8.29.1 Do you want to skip all the questions on children and future plans?

Yes, I would like to miss out this whole section {go to 9.00}
No

{skip to 9.00}

{skip 8.292 if 8.15 = "live birth"}

8.29.2 Have you ever given birth to a child who was born alive?

Yes

No {go to 8.32}

{skip go to 8.32}

8.30 How many children have you had altogether?

{If "0", check, if correct go to 8.32}

{If "1" go to 8.32} {skip go to 8.32}

8.31 Were any of these twins or triplets?

Yes

No

{for 8.32: only show *more * if 8.15 ever = "The birth of a live baby (or babies for twins)" or 8.29 =Yes"}

8.32 Thinking about the future, do you want to have any *more *children?

Yes

No {go to 8.34} Don't know {go to 8.34} {skip to 8.34}

{for 8.33: only show *more * if 8.15 ever = "The birth of a live baby (or babies for twins)" or 8.29 =Yes"}

- 8.33 How many *more *children would you like in the future?
- 8.34 As far as you know, is it possible for you to have a child, now or in the future, supposing you wanted one?

Certainly

Probably yes

Probably not

Certainly not

Not sure/don't know

9 Female Infertility

{use f (females version only)} {eligible section if 2.2 = "Yes" (heterosexual sex ever)}

9.0 In this section we are asking a few questions about difficulties you might have had in getting pregnant ever, and in the past 6 years, since the age 32 assessment.

> {go to 9.2} {skip to 9.1}

9.1 Do you want to skip these questions on difficulties getting pregnant?

Yes. I would like to miss out this whole section {qo to 10.0} Nο

{skip to 10.0}

9.2 Have you ever in your life tried for 12 months or more to get pregnant but it didn't happen?

Yes

No

9.3 Have you ever in your life sought medical help to get pregnant?

Yes

{if 9.2 = "Yes" go to 9.6, else 10.0} No $\{if 9.2 = "Yes" skip to 9.6, else 10.0\}$

9.6 When you first had difficulty getting pregnant (tried for 12 months or more or sought medical help), had you ever been pregnant before?

Yes

No

{infertility loop starts at 9.7, wording changes between first and any subsequent loops (indicated by *---/---*. First loop use first set of wording (i.e "When you first"), any subsequent loop(s) use second set of wording (i.e "The second time you"). The underlined word gets subbed in third loop to third, fourth loop to fourth, etc}

9.7 *When you first/The second time you* had difficulty getting pregnant, how old were you?

Less than 15 years {go to 9.9} 15-19 years 20-24 years

25-29 years

30-34 years

35-39 years

{skip to 9.9}

{for 9.8: substitute selected option text in 9.7 for **XX-XX years** and for the options use 1st set of options between * * if 9.7 = option 2, 2nd set if 9.7 = option 3 etc}

- 9.8 You said that you were **XX-XX years** old when this happened. What was your exact age?
 - *15/20/25/30/35* years
 - *16/21/26/31/36* years
 - *17/22/27/32/37* years
 - *18/23/28/33/38* years
 - *19/24/29/34/39* years

Don't know

9.9 *When you first/The <u>second</u> time you* had difficulty getting pregnant, how old was your partner?

Less than 25 years

25-29 years

30-34 years

35-39 years

40-44 years

45 years or more

9.10 *When you first/The <u>second</u> time you* had difficulty getting pregnant, altogether for how long did you try without it happening?

Less than 12 months

1-2 years

2 years or more

 $\{If 9.3 = "No", skip 9.11 - 9.19\}$

9.11 *When you first/The <u>second</u> time you* had difficulty getting pregnant, how long had you been trying before you first sought medical help?

I did not seek medical help *this first time* {go to 9.20}

Less than 12 months

1-2 years

2 years or more

{go to 9.12} {skip to 9.12}

9.12 *When you first/The <u>second</u> time you* sought help to get pregnant, what explanation were you given for the reason you had not been able to get pregnant? *More than one answer can be given.*

No reason found

Blocked tubes

Partner had a problem

Not producing eggs properly

Polycystic ovaries

Endometriosis

Fibroids

Another particular reason

{go to 9.13} {go to 9.14} {skip to 9.14}

- 9.13 What was the other reason you could not get pregnant?
- 9.14 *When you first/The <u>second</u> time you* sought medical help getting pregnant, what help did you or your partner receive? *More than one answer can be given.*

None

Advice

Infertility testing

Drugs to improve your egg production (ovulation)

Surgery

{go to 9.16}

Artificial insemination with my partner's sperm

Artificial insemination with donor sperm

IVF (In vitro fertilization)

Other help

{go to 9.15} {go to 9.17} {skip to 9.17}

9.15 What other help did you or your partner receive?

{go to 9.17} {skip to 9.17} 9.16 What type of surgery did you or your partner have? *More than one answer can be given.*

Laparoscopy and/or tubal flushing Laparoscopy for endometriosis Laparoscopy for another condition Surgery for fibroids

Reversal of my partner's vasectomy

Reversal of my tubal ligation

Other.

- 9.16.1 What was this other surgery?
- 9.17 Did a successful pregnancy result from this treatment?

Yes

No {go to 9.19} {skip to 9.19}

{skip 9.18 if in 9.14 only one option was selected, for list of options, only show those that were selected in 9.14}

9.18 What do you think worked? More than one answer can be given.

Advice

Drugs to improve your ovulation

Surgery

Artificial insemination with my partner's sperm Artificial insemination with donor sperm

IVF (In vitro fertilization)

Other help

9.19 Did you (or your partner) have to pay for the treatment? *More than one answer can be given.*

It was publicly funded

We had to pay

It was covered by health insurance

Don't know/not sure

{if 9.17 = "Yes" skip 9.20}

9.20 Did you get pregnant and have a child anyway?

Yes

No {go to 9.22}

{skip to 9.22}

9.21 Have you tried for 12 months or longer or sought medical help, again after this child was born?

Yes {go to 9.7 (reloop)}
No {go to 10.0}
{skip to 10.0}

9.22 Have you tried for 12 months or longer or sought medical help again after this?

Yes {go to 9.7 (reloop)}
No {go to 10.0}
{skip to 10.0}

{end of infertility loop}

10 Female "Physical conditions"

{use f (females version only)}

10.0 We would now like to ask you some questions about your menstrual periods, gynecological and related issues.

{go to 10.2} {skip to 10.1}

10.1 Do you want to skip these questions on physical conditions?

Yes, I would like to miss out this whole section {go to 11.0}

No

10.2 How old were you when you started having periods?

Less than 10 years

{go to 10.4}

10-14 years

15-19 years

20 or more years {go to 10.4}

{skip to 10.4}

{for 10.3 substitute selected option text in 10.2 for **XX-XX years** and for the options use 1st set of options between *___* if 10.2 = option 2, 2nd set if 10.2 = option 3}

10.3 You said that you were **XX-XX years** old when you started having periods. What was your exact age?

10/15 years

11/16 years

12/17 years

13/18 years

14/19 years

Don't know

10.4 Have you had a period in the past 12 months?

Yes {go to 10.13}

No

{skip to 10.13}

10.5 Did you not have a period because you have...

Been pregnant or breastfeeding {go to 10.13} Reached your menopause (stopped having periods permanently) {go to 10.10} Had a hysterectomy (surgical removal of the uterus) {go to 10.7}

For another reason

{skip to 10.13}

- 10.6 What was the other reason?
- 10.7 How old were you when you had a hysterectomy?

Less than 20 years {go to 10.9}

20-24 years

25-29 years

30-34 years

35-39 years

{skip to 10.9}

{for 10.8: substitute selected option text in 10.7 for **XX-XX years** and for the options use 1st set of options between * * if 10.7 = option 2, 2nd set if 10.7 = option 3 etc}

was your exact age?

20/25/30/35 years *21/26/31/36* years *22/27/32/37* years *23/28/33/38* years *24/29/34/39* years Don't know 10.9 Why did you have a hysterectomy? More than one answer can be given. **Fibroids** Endometriosis Heavy menstrual bleeding Prolapse Cancer Other reason Don't know {go to 10.13} {skip to 10.13} 10.10 How old were you when you had your last period? Less than 20 years {go to 10.12} 20-24 years 25-29 years 30-34 years 35-39 years {skip to 10.12} {for 10.11: substitute selected option text in 10.10 for **XX-XX years** and for the options use 1st set of options between * * if 10.10 = option 1, 2nd set if 10.10 = option 2 etc} 10.11 You said that you were **XX-XX years** old when you had your last period. What was your exact age? *20/25/30/35* years *21/26/31/36* years *22/27/32/37* years *23/28/33/38* years *24/29/34/39* years Don't know 10.12 Have you taken HRT (hormone replacement therapy) following menopause? Yes No Don't know {for 10.13 and 10.131: wording between *____* varies depending on answer to 10.4, if "Yes" or skipped use "is", if "No" use "was"} 10.13 About how long *is/was* your average menstrual cycle, not including any time pregnant, receiving birth control pills or injections? Less than 25 days 25-34 days 35-60 days More than 60 days Somewhat variable Totally variable

10.8 You said that you were **XX-XX years** old when you had a hysterectomy. What

10.13.1 About how long *is/was* your average period, not including any time pregnant, receiving birth control pills or injections?

1-2 davs

2-6 days

7-9 days

10 days or more

Variable

{skip to 10.14 if 10.04:==:0}

10.13.2 In the <u>past 12 months</u>, have you bled between periods, not including any time pregnant, receiving birth control pills or injections?

Yes, occasionally

Yes, regularly

No

{skip 10.133 if no intercourse in last 12 months}

10.13.3 In the <u>past 12 months</u>, have you bled during or after sexual intercourse when you were not having your period?

Yes, occasionally

Yes, regularly

No

10.13.4 Has the pattern of the cycle of your periods changed from usual recently?

Yes

No

- 10.14 The next few questions are about pelvic pain in the past 12 months. This is any type of pain (cramping, shooting, stabbing etc.) in the lower part of your abdomen, below you umbilicus, as shown in the picture (see folder).
- 10.15 In the past 12 months have you experienced lower abdominal pain?

Yes

No Don't know {go to 10.38} {go to 10.38}

{skip to 10.38}

{for 10.16: option between *____* not shown if 10.4= "No"}

10.16 When did this pain occur? More than one answer can be given.

With periods (including with irregular bleeding or while on the Pill)

During intercourse

Within 24 hours of intercourse

Not with periods or intercourse

{skip to 10.373}

{if 10.16 not "With periods", skip 10.17-10.22}

10.17 In the past 12 months how often have you had pain with periods?

Occasionally (with less than a quarter of my periods)

Often (with a quarter to half of my periods)

Usually (with more than half of my periods)

Always (with every period)

10.18 How old were you when you first had pain with periods?

Less than15 years

15-19 years

20-24 years

25-29 years

30-34 years

35-39 years

10.19 When did you last have pain with a period?

In the last month

1-3 months ago

More than 3 months ago

Don't know/not sure

10.20 Typically, how bad is your pain with periods?

Mild

Moderate

Severe

10.21 Is the problem...

Getting better with age

Getting worse with age

Staying the same with age

Don't know

10.22 Have you regularly had any of these problems with your bowels <u>associated with a period?</u> More than one answer can be given.

Diarrhoea

Constipation

Pain with bowel movement

Bloating

Other problem

None of these

{if 10.16 not "during intercourse/within 24hrs", skip 10.23-10.30}

10.23 In the past 12 months how often have you had pain during or within 24 hours of intercourse?

Occasionally (less than a quarter of the time)

Often (a quarter to half of the time)

Usually (more than half of the time)

Always

{skip 10.24 if 10.16 not "during intercourse"}

10.24 At the times you have felt the pain during intercourse in the past 12 months, where have you felt the pain?

At the entrance to the vagina

Deep inside

Both at the entrance to the vagina and deep inside

10.25 How old were you when you first had pain during or within 24 hours of intercourse?

Less than 20 years

20-24 years

25-29 years

30-34 years

35-39 years

10.26 When did you last have pain during or within 24 hours of intercourse?

In the last month

1-3 months ago

More than 3 months ago

Don't know/Not sure

10.27 In the past 12 months have you had intercourse less often than you wished because of pain?

Yes

No

I have not had intercourse in the past 12 months for some other reason

{if 10.16 not "during intercourse", skip 10.28}

10.28 Typically, how bad is your pain during intercourse?

Mild

Moderate

Severe

{if 10.16 not "within 24hrs", skip 10.29}

10.29 Typically, how bad is your pain after intercourse?

Mild

Moderate

Severe

10.30 Is the problem...

Getting better with age

Getting worse with age

Staying the same with age

Don't know

{go to 10.38} {skip to 10.38}

{skip 10.31 if 10.4= "No"}

for 10.31-372: option between *____* not shown if 10.4= "No"} {if 10.16 not "Not with periods or intercourse", skip 10.31-372}

10.31 In the past 12 months, have you always had this lower abdominal pain (that occurs not with *periods or *intercourse) at about the same time in your cycle? *More than one answer can be given.*

No

Yes, shortly before the period

Yes, shortly after the period

Yes, at mid-cycle

Don't know

10.32 In the past 12 months, how long did a typical episode of this pain (that occurs not with *periods or *intercourse) last?

One hour or less

A few hours to one day

2-5 days

6-10 days

More than 10 days

Don't know

10.33 In the past 12 months approximately how many times have you had episodes of this pain (that occurs not with *periods or *intercourse)?

Occasionally- not every month

At least once a month

At least once a week

Most days

Every day

Not sure/don't know

10.34 How old were you when you <u>first</u> had this pain (that occurs not with *periods or *intercourse)?

Less than 15 years

15-19 years

20-24 years

25-29 years

30-34 years

35-39 years

10.35 When did you last have this pain (that occurs not with *periods or *intercourse)?

In the last month

1-3 months ago

More than 3 months ago

Don't know/not sure

10.36 Typically, how bad is this pain (that occurs not with *periods or *intercourse)?

Mild

Moderate

Severe

10.37 ls the problem...

Getting better with age

Getting worse with age

Staying the same with age

Don't know

10.37.1 Did the onset of this pain (that occurs not with *periods or *intercourse)

follow surgery?

Yes

No

Don't know

10.37.2 Did the onset of this pain (that occurs not with *periods or *intercourse) follow childbirth?

Yes

No

Don't know

10.37.3 What explanation have you been given for your pain? *More than one answer can be given.*

Endometriosis

Adhesions

Irritable Bowel Syndrome (IBS)

Painful bladder

Nerve damage

Childbirth

Congestion

Musculoskeletal cause

Psychological cause

Other

Don't know

- 10.38 We would like to ask you about specific gynecological problems you might have had.
- 10.39 Have you ever been diagnosed with any of the following problems? More than one answer may be given.

Fibroids

Endometriosis

Prolapse

Polycystic ovary syndrome

Pelvic inflammatory disease

Ectopic pregnancy

Another gynecological problem {go to 10.40} I have never been diagnosed with a problem {go to 10.43}

{skip to 10.43}

- 10.40 What was the other problem?
- 10.43 We would now like to ask you about operations you might have had.
- 10.44 Have you ever had any of the following operations/procedures? *More than one answer can be given.*

Caesarian section (C-section)

Hysterectomy (removal of your uterus/womb)

Sterilisation (removing or tying your fallopian tubes) {go to 10.46}

Other surgery to remove one or both your fallopian tubes

Surgery for ectopic pregnancy

Surgical removal of one or both your ovaries

Removal of your appendix

Any other operation in lower abdomen {go to 10.45}

I have not had an operation in the lower abdomen

{go to 10.53.1} {skip to 10.53.1}

10.45 What was the other operation?

{if 10.44 not "Sterilisation", go to 10.53.1} { if 10.44 not "Sterilisation", skip to 10.53.1}

10.46 How old were you when you had your sterilisation?

Less than 20 years

{go to 10.48}

20-24 years

25-29 years

30-34 years

35-39 years

{skip to 10.48}

{for 10.47 substitute selected option text in 10.46 for **XX-XX years** and for the options use 1st set of options between *___* if 10.46 = option 2, 2nd set if 10.46 = option 3 etc}

10.47 You said that you were *XX-XX years* old when this happened. What was your exact age?

20/25/30/35 years

21/26/31/36 years

22/27/32/37 years

23/28/33/38 years

24/29/34/39 years

Dan't Iman

Don't know

10.48 Have you regretted having the sterilisation done?

Yes

No {go to 10.53.1}

Don't know

10.49 Have you ever had surgery aimed to reverse the sterilisation?

Yes

No {go to 10.53.1}

{go to 10.53.1} Don't know {skip to 10.53.1}

10.50 How old were you when the reversal was done?

Less than 20 years

{go to 10.52}

20-24 years

25-29 years

30-34 years

35-39 years

{skip to 10.52}

{for 10.51: substitute selected option text in 10.50 for **XX-XX years** and for the options use 1st set of options between * * if 10.50 = option 2, 2nd set if 10.50 = option 3 etc}

10.51 You said that you were **XX-XX years** old when this was done. What was your exact age?

20/25/30/35 years

21/26/31/36 years *22/27/32/37* years

23/28/33/38 years

24/29/34/39 years

Don't know

10.52 Was the reversal successful, did you subsequently get pregnant naturally?

No

- 10.53 We would now like to ask a few general questions about conditions that can be due to gynaecological problems.
- 10.53.1 Since you started having periods (excluding when you were pregnant) have you had a tendency to grow dark, course hair on your upper lip, chin, breast, back, abdomen, upper arms, or upper thighs?

No

Yes, at one of these sites

Yes, at more than one of these sites

Don't know

10.54 Since you were 16 years old have you had a problem with being overweight?

Yes

No

10.55 Since you were 16 years old have you had a problem with acne?

Yes

No

- 10.56 Now we would like to ask you a few questions about control of your bladder and bowels these days.
- 10.57 Do you experience a sudden compelling desire to urinate which is difficult to put off? (Meaning a sudden intense feeling of urgency where you feel you must urinate immediately.)

{go to 10.59}

Occasionally but not every day

About once a day

Several times a day

{skip to 10.59}

10.58 Do you leak urine with a sudden compelling desire to urinate? (Meaning in connection with a sudden intense feeling of urgency.)

Never

Occasionally but not every day

About once a day

Several times a day

10.59 Do you leak urine when you cough, laugh or sneeze?

Never

Occasionally but not every day

About once a day

Several times a day

10.60 Do you leak urine when doing physical exercise?

Never

Occasionally but not every day

About once a day

Several times a day

10.61 Do you leak urine during sex?

Never

Occasionally but not every day

About once a day

Several times a day

10.62 Do you experience pain when you have a full bladder?

Never

Occasionally but not every day

About once a day

Several times a day

10.63 Do you ever lose control of bowel motions (stool/faeces) from your back passage in between visits to the toilet?

Never

Occasionally but not every day

About once a day

Several times a day

11 Pregnancies

```
{use m (male version only)}
{eligible for 11.0 to 11.25 if heterosexual sex ever}
```

11.0 In this section we are asking about pregnancies you have been responsible for <u>in</u> the past 6 years, since the age 32 assessment.

{go to 11.2} {skip to 11.1}

11.1 Do you want to skip all the questions on pregnancies?

Yes, I would like to miss out this whole section {go to 11.26}

Nο

{skip to 11.26}

{ineligible for 11.2-11.25 if 2.2 = "No" (heterosexual sex never)}

11.2 <u>In the past 6 years</u>, since the age 32 assessment, have you got anyone pregnant?

 Yes
 {go to 11.4}

 No
 {go to 11.26.2}

 Don't know
 {go to 11.26.2}

11.3 Do you want to skip all the questions pregnancies in the past 6 years?

Yes, I would like to miss out these questions {go to 11.26.2}

No {go to 11.26.2}

{skip to 11.26.2}

- 11.4 How many times have you got someone pregnant in the past 6 years? Please include pregnancies that ended very early.
- 11.041 Do you want to skip all the questions pregnancies in the past 6 years?

Yes, I would like to miss out these questions
No

{go to 11.26}
{go to 11.04}
{skip to 11.26}

{Pregnancy loop: If 11.4 = "1", words between *--* are not shown. If 11.4 > "1" words between *--* are shown, number of loops = 11.4. For loop 1 use "first", loop 2 use "second", loop 3 use "third" etc}

- 11.5 *For the <u>firs</u>t pregnancy since the age 32 assessment: *How old were you when you got someone pregnant?
 - 31 years
 - 32 years
 - 33 years
 - 34 years
 - 35 years
 - 36 years
 - 37 years
 - 38 years
 - 39 years
- 11.6 *For this <u>first</u> pregnancy:* In the month before the pregnancy, had you, or your partner, used any contraception?

Yes

No {go to 11.9} {skip to 11.11} 11.7 *For this <u>firs</u>t pregnancy:* What contraception was used in the month before your partner got pregnant? *More than one answer can be given.*

The pill

Condoms
Injection (Depo-Provera)

Intrauterine device (IUD) including Mirena

Morning after pill (emergency contraceptive pill)

Withdrawal

Having sex during the safe period

She was breastfeeding

Another method(s) {go to 11.8}

Don't know/can't remember

{go to 11.11} {skip to 11.11}

11.8 *For this <u>first</u> pregnancy: *What other contraception was used in the month before this pregnancy occurred?

{go to 11.11} {skip to 11.11}

11.9 *For this <u>first</u> pregnancy: *Did you not use contraception because you and your partner wanted a pregnancy?

Yes, my partner and I wanted a pregnancy

No {go to 11.11}

{skip to 11.11}

11.10 *For this first pregnancy: *How long did it take your partner to get pregnant?

Less than 12 months

1-2 years

More than 2 years

Don't know

{go to 11.13} {skip to 11.13}

11.11*For this <u>first</u> pregnancy: *Just before she got pregnant, did you want this partner to have a baby at any time in the future?

Yes {go to 11.13} No {go to 11.13}

Don't know

{skip to 11.13}

11.12*For this <u>firs</u>t pregnancy: *Just before she got pregnant did you probably want, or probably not want her to have a baby at any time in the future?

I probably wanted

I probably did not want

Don't know

11.13*For this <u>first</u> pregnancy: *Did you feel your partner got pregnant...

Too soon

At about the right time

Later than you would have liked

Don't know

11.14*For this first pregnancy: *When she became pregnant, how did you feel?

Very happy

Fairly happy

Rather unhappy

Very unhappy

Don't know

11.15*For this first pregnancy: *How did the pregnancy end?

The birth of a live baby (or babies for twins)

A miscarriage

A termination/abortion {go to 11.16}

A stillbirth

An ectopic pregnancy She is still pregnant

Don't know

{go to 11.20} {skip to 11.20}

11.16 *For this first pregnancy: *Was the termination for an abnormality?

Yes {go to 11.19}

No

11.17*For this first pregnancy: *Who decided on the termination?

It was my decision

It was my partner's decision

It was a joint decision with my partner

Don't know/can't remember

11.19*For this <u>firs</u>t pregnancy: *In the year after the termination how did you feel about it? *More than one answer can be given.*

Loss

Relief

Regret my partner had had the termination

I did not think about it

None of these applied

Don't know/can't remember

11.20*For this <u>first</u> pregnancy: *Were you in a regular relationship with the mother when the pregnancy occurred?

Yes

No {if 11.15= "Live birth" go to 11.22, else 11.5 (restart loop) or 11.26.2 (exit loop)} {if 11.15= "Live birth" skip to 11.22, else 11.5 (restart loop) or 11.26.2 (exit loop)}

11.21*For this <u>firs</u>t pregnancy: *How long had the relationship lasted before she became pregnant?

Less than one month

1-5 months

6-11 months

1-4 years

5-9 years

10 or more years

{if 11.15= "Live birth" go to 11.22, else 11.5 (restart loop) or 11.26.2 (exit loop)} {if 11.15= "Live birth" skip to 11.22, else 11.5 (restart loop) or 11.26.2 (exit loop)}

11.22*For this <u>firs</u>t pregnancy: *Were you in a regular relationship with the mother when the baby (or babies for twins) was born?

Yes

Nο

11.23 *For this first pregnancy: *Who does this child live with?

You and the mother as a family

You and the mother live apart but share care

You without the mother The mother but not you

He/she has died {go to 11.5 (restart loop) or 11.26.2 (exit loop)}

Other {go to 11.25} {skip to 11.5 (restart loop) or 11.26.2 (exit loop)}

11.24 Does this usual living arrangement also include living with other members of your (and/or the mother's) family or whanau?

Yes No

{go to 11.5 (restart loop) or 11.26.2 (exit loop)} {skip to 11.5 (restart loop) or 11.26.2 (exit loop)}

11.25*For this <u>firs</u>t pregnancy: *What best describes your child's other living arrangement?

With other members of your family or whanau

With other members of the mother's family or whanau

Has been adopted A whangai arrangement Another arrangement None of these

{go to 11.5 (restart loop) or 11.26.2 (exit loop)} {skip to 11.5 (restart loop) or 11.26.2 (exit loop)}

{End pregnancy loop. Restart questions subbing; second, third etc for men responsible for >1 pregnancy in the period}

{eligible: all m}

11.26 We would now like to ask about children you have <u>ever</u> had and future hopes or plans.

{go to 11.262} {skip to 11.261}

11.26.1 Do you want to skip all the questions on children and future plans?

Yes, I would like to miss out this whole section {go to 12.00}

No

{skip to 12.00}

{skip 11.26.22 if 11.15 = "live birth"}

11.26.2 Have you <u>ever</u> fathered a child who was born alive?

Yes

Νo

11.27 How many children have you fathered altogether?

{if "1" go to 11.29} {skip go to 11.29}

11.28 Were any of these twins or triplets?

Yes

No

{for 11.29: only show *more * if 11.15 ever = "The birth of a live baby (or babies for twins)" or 11.26.2 = Yes"}

11.29 Now thinking about the future, do you want to have any *more *children?

Yes

No {go to 11.31} Don't know {go to 11.31} {skip to 11.31}

{for 0: only show *more * if 11.15 ever = "The birth of a live baby (or babies for twins)" or

11.26.2 =Yes"}

- 11.30 How many *more *children would you like in the future?
- 11.31 As far as you know, is it physically possible for you personally to have a child, supposing you wanted one?

Certainly yes

Probably yes Probably not Certainly not

Not sure/don't know

12 Male Infertility

```
{use m (male version only)}
{ineligible section if 2.2 = "No" (heterosexual sex never)}
```

12.0 In this section we are asking a few questions about difficulties you and your partner at the time might have had in her getting pregnant ever, and in the past 6 years, since the age 32 assessment.

{go to 12.2} {skip to 12.1}

12.1 Do you want to skip these questions on difficulties getting your partner pregnant?

Yes, I would like to miss out this whole section {go to 13.0} No

{skip to 13.0}

12.2 Have you and a partner <u>ever</u> tried for 12 months or more for a pregnancy but it didn't happen?

Yes

No {go to 12.3} {skip to 12.3}

12.3 Have you and a partner ever in your life sought medical help to get pregnant?

Yes

No {if 12.2 = "Yes" go to 12.6, else 10.0} {if 12.2 = "Yes" skip to 12.6, else 10.0}

12.6 The first time you and a partner had difficulty getting pregnant (tried for 12 months or more or sought medical help), had you ever gotten anyone pregnant before?

Yes

No

{infertility loop starts at 12.7, wording changes between first and any subsequent loops (indicated by *---/---*. First loop use first set of wording (i.e "When you ... first"), any subsequent loop(s) use second set of wording (i.e "The second time you..."). The underlined word gets subbed in third loop to third, fourth loop to fourth, etc}

12.7 *When you and a partner first/The <u>second</u> time you and a partner* had difficulty getting pregnant, how old were you?

Less than 15 years {go to 12.9}

15-19 years

20-24 years

25-29 years

30-34 years

35-39 years

1st

{skip to 12.9}

{for 12.8: substitute selected option text in 12.7 for **XX-XX years** and for the options use

set of options between *___* if 12.7 = option 2, 2nd set if 12.7 = option 3 etc}

12.8 You said that you were **XX-XX years** old when this happened. What was your exact age?

```
*15/20/25/30/35* years
```

^{*16/21/26/31/36*} years

^{*17/22/27/32/37*} years

^{*18/23/28/33/38*} years

^{*19/24/29/34/39*} years

Don't know

12.9 *When you and a partner first/The <u>second</u> time you and a partner* had difficulty getting pregnant, how old was your partner?

Less than 25 years

25-29 years

30-34 years

35-39 years

40-44 years

45 years or more

12.10 When you and a partner first/The <u>second</u> time you and a partner* had difficulty getting pregnant, altogether for how long did you try without it happening?

Less than 12 months

1-2 years

2 years or more

 $\{If 9.3 = "No", skip 12.11-12.19\}$

12.11*When you and a partner first/The <u>second</u> time you and a partner* had difficulty getting pregnant, how long had you been trying before you first sought medical help?

I did not seek medical help this *first* time {go to 12.20}

Less than 12 months

1-2 years

2 years or more

12.12*When you and a partner first/The <u>second</u> time you and a partner* sought help to get pregnant, what explanation were you given? *More than one answer can be given.*

No reason could be found

Her tubes were blocked

I had a problem {go to 12.121}

She was not producing eggs properly

She had polycystic ovaries

She had endometriosis

She had fibroids

Another particular reason {go to 12.13} {qo to 12.14}

{skip to 12.14}

12.12.1 What problem did you have? More than one answer can be given.

No sperm

A low sperm count

Poor sperm quality

Another problem

Don't know

- 12.12.2 What was this other problem you had?
- 12.13 What was the other reason she could not get pregnant?
- 12.14*When you and a partner first/The second time you and a partner* sought medical help getting pregnant, what help did you or your partner receive? More than one answer can be given.

None

Advice

Infertility testing

Drugs to improve her egg production (ovulation)

{go to 12.16} Surgery

Artificial insemination with my sperm Artificial insemination with donor sperm

IVF (In vitro fertilization)

Other help {go to 12.15}

{go to 12.17} {skip to 12.17}

- 12.15 What other help did you or your partner receive?
- 12.16 What type of surgery was did you or your partner have? More than one answer can be given.

Laparoscopy and/or tubal flushing

Laparoscopy for endometriosis

Laparoscopy for other condition

Surgery for fibroids

Reversal of my vasectomy

Reversal of my partner's tubal ligation

Other

- 12.16.1 What was this other surgery?
- 12.17 Did a successful pregnancy result from this treatment?

Yes

No {go to 12.19}

{skip to 12.19}

(skip 9.18 if in 9.14 only one option was selected, for list of options, only show those that were selected in 9.14}

12.18 What help do you think worked? More than one answer can be given.

Drugs to improve her ovulation

Surgery

Artificial insemination with my sperm Artificial insemination with donor sperm

IVF (In vitro fertilization)

Other help

12.19 Did you (or your partner) have to pay for the treatment? More than one answer can be given.

Publicly funded

We had to pay for it

Health insurance

Don't know/not sure

{if 12.17= "Yes" skip 12.10}

12.20 Did she get pregnant and have a child anyway?

Yes

No

{go to 12.22} {skip to 12.22}

12.21 Have you and a partner tried for 12 months or longer or sought medical help, again after this child was born?

Yes {go to 9.7 (reloop)} No {go to 10.0}

{skip to 10.0}

12.22 Have you and a partner tried for 12 months or longer or sought medical help again after this?

Yes {go to 9.7 (reloop)}
No {go to 10.0}
{skip to 10.0}

{end of infertility loop}

13 Male "Physical conditions"

{use m (male version only)}

13.0 We would now like to ask you some questions about physical health issues.

{go to 13.2} {skip to 13.1}

13.1 Do you want to skip these questions on physical conditions?

Yes, I would like to miss out this whole section {go to 11.0}

No

13.2 Have you ever had a vasectomy?

Yes

No {go to 13.10} {skip to 13.10}

13.3 How old were you when you had a vasectomy?

Less than 20 years {go to 13.5}

20-24 years 25-29 years

30-34 years 35-39 years

{skip to 13.5}

{for 13.4: substitute selected option text in 13.3 for **XX-XX years** and for the options use 1st set of options between *___* if 13.3 = option 2, 2nd set if 13.3 = option 3 etc}

13.4 You said that you were **XX-XX years** old when this happened. What was your exact age?

20/25/30/35 years *21/26/31/36* years

22/27/32/37 years

23/28/33/38 years

24/29/34/39 years

Don't know

13.4.4 Have you regretted having a vasectomy?

Yes

No {go to 13.10}

Don't know

{skip to 13.10}

13.5 Have you ever had surgery to reverse your vasectomy?

Yes

No {go to 13.10} {skip to 13.10}

13.6 How old were you when you had surgery to reverse your vasectomy?

Less than 20 years {go to 13.8}

20-24 years 25-29 years

30-34 years

35-39 years

{skip to 13.8}

{for 13.7: substitute selected option text in 13.6 for **XX-XX years** and for the options use 1st set of options between *___* if 13.6 = option 2, 2nd set if 13.6 = option 3 etc}

13.7 You said that you were **XX-XX years** old when this happened. What was your exact age?

20/25/30/35 years

21/26/31/36 years

22/27/32/37 years

23/28/33/38 years

24/29/34/39 years

Don't know

13.8 Why did you want it reversed?

My partner and I changed our minds about having a(nother) child

I had a new partner and wanted a child

Another reason

13.9 Was the reversal successful?

Yes

No

Don't Know

13.10 Have you ever had a medical problem with one or more of your testicles?

Yes

No

{go to 13.14} {skip to 13.14}

13.11 What was the problem? More than one answer can be given.

Born with undescended testes

Serious injury

Torsion (twisting)

Varicocele (enlarged veins)

Cancer

Infection (epididymytis)

Other

Don't know

13.12 Did the problem(s) affect one or both testes?

One

Both

Don't know

13.13 Were you ever told it would affect your ability to father children?

Yes

No

Don't know

13.14 Have you ever had a problem with your sperm?

Yes {go to 13.15}

No

Don't know

{go to 13.24} {skip to 13.24}

13.15 What was the problem with your sperm? More than one answer can be given.

No sperm

A low sperm count

Poor quality sperm

Another problem

Don't know

13.16 Have you ever had a problem with your prostate gland?

Yes {go to 13.17}

No

Don't know

{go to 13.24} {skip to 13.24}

13.17 What was this problem with your prostate gland?

Infection

Benign enlargement

Cancer

Other

- 13.24 We would like to ask you a few questions about your urinary control and flow.
- 13.25 Over the past <u>week</u>, how often have you had a feeling of not emptying your bladder completely after you finished urinating?

Not at all

Less than 1 time in 5

Less than half the time

About half the time

More than half the time

Almost always

13.27 Over the past <u>week</u>, how often have you had to urinate again less than two hours after you finished urinating?

Not at all

Less than 1 time in 5

Less than half the time

About half the time

More than half the time

Almost always

13.28 Do you experience a sudden compelling desire to urinate which is difficult to put off? (Meaning a sudden intense feeling of urgency where you feel you must urinate immediately)

Never {go to 13.30}

Occasionally but not every day

About once a day

Several times a day

{skip to 13.30}

13.29 Do you leak urine with a sudden compelling desire to urinate? (Meaning leaking in connection with a sudden intense feeling of urgency)

Never

Occasionally but not every day

About once a day

Several times a day

13.30 Do you ever lose control of bowel motions (stool/faeces) from your back passage in between visits to the toilet?

Never

Occasionally but not every day

About once a day

Several times a day

- 13.32 In this section we would like to ask you about any pain or discomfort in or around the genital area in the past week.
- 13.33 In the past week, have you experienced any pain or discomfort in the following areas, as shown in the picture? More than one answer can be given.

Area between rectum/anus and testicles Testicles Tip of the penis (not related to urination) Below your waist, in your pubic or bladder area

{go to 13.35} {skip to 13.35}

13.34 Which number best describes this pain or discomfort on the days that you had it over the past week?

0 No pain

None of these

1

2

3

4

5 6

7 8

10 Pain as bad as you can imagine

13.35 In the past week have you experienced any of the following? More than one answer can be given.

Pain or burning during urination

Pain or discomfort during or after sexual climax (ejaculation)

Neither of these {go to 13.37}

{skip to 13.37}

13.36 Which number best describes this pain or discomfort on the days that you had it over the past week?

0 No pain

1

2

3 4

5

6

7

8

10 Pain as bad as you can imagine

{if 13.33 = "None of these" or skipped AND 13.35 = "Neither of these" or skipped, skip 13.37-13.38}

13.37 How much have these problems of pain or discomfort kept you from doing the kinds of things you would normally do, in the past week?

Not at all

Only a little

Some

A lot

13.38 How much did you think about your symptoms in the past week?

Not at all

Phase 38 Questionnaire

Only a little Some A lot

14 Sexual relationships and function

{eligible for section if sex in last 12 months}

14.36 These next few questions are about things that may have affected your sexual activity and enjoyment in the past 12 months.

{go to 14.38} {skip to 14.37}

14.37 Do you want to skip all these questions?

Yes, I would like to miss this section {go to 14.43}

No

{skip to 14.43}

14.38 Have you had any health condition or disability in the past 12 months that you feel has affected your sexual activity or enjoyment in any way?

Yes

No

{go to 14.40} {skip to 14.40}

- 14.39 Could you briefly describe this here?
- 14.40 Have you taken any medication in the past 12 months that you feel has limited your sexual activity or enjoyment?

Yes

No

{go to 14.42} {skip to 14.42}

14.41 What was this medication(s)?

{skip 14.42 if m}

14.42 Have you been pregnant in the past 12 months?

No

Yes, and it affected my sexual activity and/or enjoyment

Yes, but it did not affect my sexual activity and/or enjoyment

14.43 The next few questions are about your sex life. Questions that refer to 'having sex' include vaginal, oral and/or anal sex.

{go to 14.45} {skip to 14.44}

14.44 Do you want to skip all these questions?

Yes, I would like to miss this section (go to 14.73)

No

{skip to 14.73}

14.45 Some people go through times when they are not interested in sex, or find it difficult to enjoy sexual activities. In the past 12 months, have you experienced any of the following for 3 months or longer? *More than one answer can be given.*

Lacked interest in having sex

Lacked enjoyment in sex

Felt anxious during sex

Felt physical pain as a result of sex

Felt no arousal or excitement during sex

Did not come to a climax (experience an orgasm) or took a long time to reach a climax

despite feeling excited /aroused

Came to climax (experienced an orgasm) more quickly than you would like

Had trouble \27

None of these {go to 14.72} {skip to 14.72}

14.46 You said that you lacked interest in having sex for a period of <u>3 months or longer</u> in the past year. During this period, how often did you experience this?

Always

Very often

Fairly often

Occasionally

14.47 How did you feel about this lack of interest?

Not at all distressed

A little distressed

Moderately distressed

Very distressed

14.48 What was the total period of time that you experienced a lack of interest in having sex?

3-5 months

6-11 months

1-4 years

5 or more years

14.49 You said you lacked enjoyment in sex for a period of <u>3 months or longer</u> in the past year. When you had sex during this period, how often did this problem occur?

Always

Very often

Fairly often

Occasionally

14.50 How did you feel about this lack of enjoyment?

Not at all distressed

A little distressed

Moderately distressed

Very distressed

14.51 What was the total period of time that you experienced a lack of enjoyment in sex?

3-5 months

6-11 months

1-4 years

5 or more years

14.52 You said you felt anxious during sex for a period of <u>3 months or longer</u> in the past year. When you had sex during this period, how often did this problem occur?

Always

Very often

Fairly often

Occasionally

14.53 How did you feel about experiencing anxiety during sex?

Not at all distressed

A little distressed

Moderately distressed

Very distressed

- 14.54 What was the total period of time that you experienced feeling anxious during sex?
 - 3-5 months
 - 6-11 months
 - 1-4 years
 - 5 or more years
- 14.55 You said you felt physical pain as a result of sex for a period of <u>3 months or longer</u> in the past year. When you had sex during this period, how often did this problem occur?

Alwavs

Very often

Fairly often

Occasionally

14.56 How did you feel about this physical pain?

Not at all distressed

A little distressed

Moderately distressed

Very distressed

- 14.57 What was the total period of time that you experienced physical pain as a result of sex?
 - 3-5 months
 - 6-11 months
 - 1-4 years
 - 5 or more years
- 14.58 You said you felt no arousal or excitement during sex for a <u>period of 3 months</u> or longer in the past year. When you had sex during this period, how often did this problem occur?

Always

Very often

Fairly often

Occasionally

14.59 How did you feel about this lack of arousal or excitement?

Not at all distressed

A little distressed

Moderately distressed

Very distressed

- 14.60 What was the total period of time that you experienced no arousal or excitement during sex?
 - 3-5 months
 - 6-11 months
 - 1-4 years
 - 5 or more years
- 14.61 You said you did not come to a climax or took a long time to reach a climax despite feeling excited/aroused for a <u>period of 3 months or longer</u> in the past year. When you had sex during this period, how often did this problem occur?

Always

Very often

Fairly often

Occasionally

14.62 How did you feel about not coming to a climax or taking a long time to reach a climax?

Not at all distressed

A little distressed

Moderately distressed

Very distressed

- 14.63 What was the total period of time that you experienced not coming to a climax or taking a long time to reach a climax?
 - 3-5 months
 - 6-11 months
 - 1-4 years
 - 5 or more years
- 14.64 You said you came to climax more quickly than you would like for a <u>period of 3</u> months or longer in the past year. When you had sex during this period, how often did this problem occur?

Always

Very often

Fairly often

Occasionally

14.65 How did you feel about coming to climax more quickly than you would like?

Not at all distressed

A little distressed

Moderately distressed

Very distressed

- 14.66 What was the total period of time that you experienced coming to climax more quickly than you would like?
 - 3-5 months
 - 6-11 months
 - 1-4 years
 - 5 or more years
- 14.67 You said you had trouble \27 for a period of <u>3 months or longer</u> in the past year.

When you had sex during this period, how often did this problem occur?

Always

Very often

Fairly often

Occasionally

14.68 How did you feel about having trouble \27?

Not at all distressed

A little distressed

Moderately distressed

Very distressed

- 14.69 What was the total period of time that you experienced having trouble \27?
 - 3-5 months
 - 6-11 months
 - 1-4 years
 - 5 or more years
- 14.70 In the past 12 months have you sought help with this or any of these problems?

Yes

No

{go to 14.72} {skip to 14.72} 14.71 From where have you sought help? More than one answer can be given.

My own GP

On the Internet

Sexual health clinic

Family planning clinic

Gynaecology clinic

Psychologist or psychiatrist

Marriage guidance/relationships services counsellor

Māori health provider

Somewhere else

{skip 14.72 if f}

14.72 How often are you able to get and keep an erection rigid enough for sexual intercourse these days?

Always

Usually

Sometimes

Never

Don't know

14.73 The next questions are about your sex life in the past 12 months.

{go to 14.74} {skip to 14.74}

14.74 Do you want to skip all these questions?

Yes, I would like to miss this section {go to 12.0}

No

{skip to 12.0}

14.75 Thinking about your sex life in the past 12 months, in general, how satisfied do you feel with your sex life?

Extremely satisfying

Very satisfying

Slightly satisfying

Not at all satisfying

Don't know

14.76 In general, have you felt distressed or worried about your sex life in the <u>past 12</u> months?

Extremely distressed/worried

Very distressed/worried

Slightly distressed/worried

Not at all distressed/worried

Don't know

14.77 Thinking about the way things are with you these days, which would you really prefer? To have sex...

Much more often

A bit more often

About the same amount

A little less often

Much less often

14.78 Have sexual problems that a partner has had in the <u>past 12 months</u> had an impact on your sexual satisfaction?

Yes

No

Don't know

14.79 What was the problem(s)? \17...? More than one answer can be given

Lacked interest in having sex

Lacked enjoyment in sex

Felt anxious during sex

Felt physical pain as a result of sex

Felt no arousal or excitement during sex

Did not come to a climax (experience an orgasm) or took a long time to reach a climax despite feeling excited /aroused

Came to climax (experienced an orgasm) more quickly than you would like

Had trouble \35

None of these

14.80 In the past 12 months, have you taken any medicine or pills to assist your sexual performance, for example Viagra? Include medication that was not prescribed by a doctor.

Yes

No

{go to Error! Reference source not found.} {skip to Error! Reference source not found.}

14.81 What was this or were these? More than one answer can be given.

Viagra

Cialis

Priligy

A natural health product

Other

14.82 When was the last time you took this or these?

In the last 7 days

Between 7 days and 4 weeks ago

Between 4 weeks and 1 year ago

15 Alcohol and sexual experiences

15.0 We would now like to ask you about alcohol and sexual experiences, this includes three questions on your general alcohol consumption in the <u>past 12 months</u>.

{go to 15.011} {skip to 15.01}

15.1 Do you want to skip all this section?

Yes, I would like to miss this whole section {go to 16.0}

No

{skip to 16.0}

15.1.1 Thinking about the <u>past 12 months</u>, how often do you have a drink containing alcohol?

Never {go to 15.2}

Monthly or less 2-4 times a month 2-3 times a week

4 or more times a week

15.1.2 How many standard drinks (see picture in folder) do you have on a typical day when you are drinking?

1

2

3-4

5-6

7-9 10 or more

15.1.3 How often do you have 6 or more standard drinks on one occasion?

Never

Less than monthly

Monthly

Weekly

Daily or almost daily

{eligible for 15.2-15.19 if sex in last 12 months}

15.2 We would now like to ask about alcohol and sexual experiences in the <u>past 12</u> months. How often did you or your sexual partner drink alcohol before or during sex?

Always Usually Sometimes Rarely

Never {go to 15.20} {go to 15.3}

{skip to 15.6}

15.3 Was this usually you, your partner or both who drank alcohol before or during sex?

Yourself only

Your partner only {go to 15.5}

Both you and your partner

{skip to 15.6}

15.4 On average, when you drank alcohol before sex, how strongly were you affected? Very strongly

Somewhat Not at all Don't know

{skip 15.5 if 15.3 = "Yourself only"}

15.5 On average, when your partner drank alcohol before sex, how strongly was your partner affected?

Very strongly Somewhat Not at all Don't know

{skip 15.6-15.8 if 15.3 = "Your partner only"}

15.6 In the past 12 months have you used alcohol to make it easier to have sex?

Yes

No {go to 15.9} Don't know {go to 15.9} {skip to 15.9}

15.7 How often did this happen?

Once

Occasionally

Quite a few times

Often

15.8 Was this ever to make it easier to have sex with a new partner?

Yes No

Don't know

{skip 15.9-15.10 if 15.3 = "Your partner only"}

15.9 <u>In the past 12 months</u> have you had sex without contraception (when you did not want a pregnancy) because you were under the influence of alcohol?

Yes

No {go to 15.11} Don't know {go to 15.11} {skip to 15.11}

15.10 How often did this happen?

Once

Occasionally

Ouite a few times

Often

{skip 15.11-15.12 if 15.3 = "Yourself only"}

15.11 In the past 12 months have you had sex without contraception (when you did not want a pregnancy) as your partner was under the influence of alcohol?

Yes

No {go to 15.13} Don't know {go to 15.13} {skip to 15.13}

15.12 How often did this happen?

Once

Occasionally

Quite a few times

Often

{skip 15.13-15.14 if 15.3 = "Your partner only"}

15.13 In the past 12 months have you had sex without a condom to protect against an STI as you were under the influence of alcohol?

Yes

No {go to 15.15} Don't know {go to 15.15} {skip to 15.15}

15.14 How often did this happen?

Once

Occasionally Quite a few times

Often

{skip 15.15-15.16 if 15.3 = "Yourself only"}

15.15 In the past 12 months have you had sex without a condom to protect against an STI as your partner was under the influence of alcohol?

Yes

No {go to 15.17} Don't know {go to 15.17} {skip to 15.17}

15.16 How often did this happen?

Once

Occasionally Quite a few times

Often

{skip 15.17-15.19 if 15.3 = "Your partner only"}

15.17 In the past 12 months have you had sex you later regretted because you were under the influence of alcohol?

Yes

No {go to 15.20} Don't know {go to 15.20} {skip to 15.20}

15.18 How often did this happen?

Once

Occasionally

Quite a few times

Often

15.19 Was this regret because you wished you had not had sex with this partner?

Yes

No

Don't know

{eligible for 15.20-15.25 if sex ever}

15.20 Have you ever been in a relationship that lasted 6 months or more in which alcohol contributed to the break up?

Yes

No {go to 16.0} Don't know {go to 16.0} {skip to 16.0}

15.21 How often has this happened?

Once

More than once {go to 15.24} {skip to 16.0}

15.22 Was this because break up of...

Your alcohol use

Your partner's alcohol use

Both you and your partner's alcohol use

Don't know

15.23 Was violence related to alcohol also a factor in the break up?

Yes

No

Don't know

{go to 16.0} {skip to 16.0}

15.24 Were these break ups generally because of...

Your alcohol use

Your partner's alcohol use

Both you and your partner's alcohol use

Don't know

15.25 Was violence related to alcohol also a factor in any of the break ups?

Yes once

Yes more than once

No

Don't know

16 Unwanted sexual contact

16.0 This section is about unwanted sexual contact that you might have experienced.

{go to 16.2} {skip to 16.1}

16.1 Do you want to skip all of these questions on unwanted sexual contact?

Yes, I would like to miss this whole section {go to 17.0}

No

{skip to 17.0}

16.2 <u>In the past 12 months</u> has anyone had sex with you when you did not give your consent, or were not in a position to give your consent?

Yes

No {go to 16.11} {skip to 16.11}

16.3 How many times has this happened in the past 12 months?

Once {go to 16.5}

2-4 times 5-9 times

10 or more times

{skip to 16.5}

16.4 You said this has happened more than once, was it always by the same person?

The same person each time

More than one person

{for 16.5-16.9: wording between *____* varies depending on answer to 16.3, if "Once" use option after the / , else use option before the / }

16.5 *When this last happened, w/W*as the person who did this...?

Male

Female

16.6 *When this last happened, w/W*ho was this person?

Your regular partner or \34

A person you had had sex with, but not then a regular partner

A person you knew, but had not had sex with before

A stranger

Other

16.7 *When this last happened, d/D*id the person...? *More than one answer can be given.*

Keep on asking or touching you

Take advantage when you were drunk

Take advantage when you were affected by drugs

Make you feel guilty

Physically threaten or otherwise hold you against your will

Pay you, or give other favours

Force or pressurize you in some other way

None of these apply

16.8 *When this last happened, w/W*as this person under the influence of alcohol?

Yes

No

Don't know

16.9 *When this last happened, w/W*as this person under the influence of other drugs?

Yes

No

Don't know

16.10 How much did the worst incident of unwanted sex in the past 12 months generally affect you?

Not at all

Just a little

Quite a lot

Very much

Don't know

16.11 Have you ever, in your life, been raped?

Yes

No

{go to 16.15} {skip to 16.15}

16.12 How many times has this happened?

Once

2-4 times

5-9 times

10 or more times

{for 16.13: wording between *____* varies depending on answer to 16.12, if "Once" use "happened", else use "first happened"}

16.13 How old were you when this *happened/first happened*?

Less than 15 years

15-19 years

20-24 years

25-29 years

30-34 years 35-39 years

{skip 16.14 if 16.12 = "Once"}

16.14 How old were you when this last happened?

Less than 15 years

15-19 years

20-24 years

25-29 years

30-34 years

35-39 years

{for 16.15: wording between *____* varies depending on answer to 16.12, if "Once" use "does this experience", else use "do these experiences"}

16.15 How much *does this experience/do these experiences* generally affect you now?

Not at all

Just a little

Quite a lot

Very much

Don't know

17 Sexual attraction and experiences

17.0 We would now like to ask some general questions about who you have been sexually attracted to, and have had experience with.

> {go to 17.2} {skip to 17.1}

17.1 Do you want to skip all these questions on sexual attraction and experiences?

Yes, I would like to miss this whole section {go to 18.0} No

{skip to 18.0}

17.2 What best describes who you have ever felt sexually attracted to?

Only to \15s and never to \16s

{go to 17.4}

More often to \15s at least once to a \16

About equally to \15s and \16s

More often to \16s and at least once to a \15

Only to \16s never to \15s

I have never felt attracted to anyone at all

{go to 17.5} {skip to 17.4}

17.3 How old were you when you first felt attracted at all to another \12?

Less than 16 years

16-19 years

20-24 years

25-29 years

30-34 years

35-39 years

17.4 These days, what best describes who you feel sexually attracted to?

Only to \15s and never to \16s

More often to \15s at least once to a \16

About equally to \15s and \16s

More often to \16s and at least once to a \15

Only to \16s never to \15s

I have never felt attracted to anyone at all

17.5 Considering sexual experience to be any contact you felt was sexual, it could have been kissing, touching, or intercourse, have you ever had sexual experience...?

Only with \15s (or a \15) never with a \16

{go to 17.7}

More often with \15s at least once with a \16

About equally to \15s and \16s

More often with \16s and at least once with a \15

Only to \16s (or a \16) never with \15s

I have never had any sexual experience at all

{go to 17.8}

{skip to 17.7}

17.6 How old were you when you first had a sexual experience of any kind with another \12?

Less than 16 years

16-19 years

20-24 years

25-29 years

30-34 years

35-39 years

17.7 In the past 12 months with whom have you had some sexual experience?

Only with \15s (or a \15) never with a \16

More often with \15s at least once with a \16

About equally to \15s and \16s

More often with \16s and at least once with a \15

Only to \16s (or a \16) never with \15s

I have had no sexual experiences in the past 12 months

17.8 Do you consider yourself to be...? If you choose "something else" you will be given the opportunity to write what this is.

Heterosexual/Straight

\28

Takatāpui \33 Bisexual

Something else {go to 17.9}

{go to 17.10} {skip to 17.10}

17.9 What term would you like to use to describe your sexuality?

{skip 17.10 if 17.4 not 1, 2 or 3}

17.10 You reported that <u>these days</u> you feel attracted to some extent to both men and women. Which of the following apply in general regarding the strength of feelings you have for other \14 compared to \13?

They are not as strong as those for \13

They are of similar strength as those for \13

They are stronger than those for \13

Don't know

{skip 17.11-17.19 if 17.8 = Straight" AND 17.2 = option 1 AND 17.4= option 1}

17.11 In the past 12 months, have you ever felt emotionally upset (for example angry, sad or frustrated) because of how you were treated based on your sexual orientation?

Yes

No {go to 17.13} Don't know {go to 17.13} {skip to 17.13}

17.12 How often have you felt this way?

Once

A few times

Lots of times

17.13 Have you been verbally abused in the past 12 months on account of your sexual orientation?

Yes

No {go to 17.15} Don't know {go to 17.15} {skip to 17.15}

17.14 How often have you been verbally abused?

Once

A few times

Lots of times

17.15 Have you been physically attacked in the past 12 months on account of your sexual orientation?

Yes

No {go to 17.17} Don't know {go to 17.17} {skip to 17.17}

17.16 How often have you been physically attacked?

Once

A few times Lots of times

17.17 Have you been treated badly at work or when seeking employment <u>in the past 12 months</u> because of your sexual orientation?

Yes

No {go to 17.19} Don't know {go to 17.19} {skip to 17.19}

17.18 How often have you been treated badly at work or when seeking employment?

Once

A few times Lots of times

{eligible for 17.19 only if 17.11 or 17.13 or 17.15 or 17.17 = "Yes"}

17.19 In general, how much *has this treatment/have these treatments* affected you?

Not at all

Just a little

Quite a lot

Very much

Don't know

18 First sexual intercourse

{ineligible if 2.2 = "No" (heterosexual sex never)}

18.0 We would like to ask you a few questions about you first experience of sexual intercourse, similar to those we asked many years ago when you attended the age 21 assessment.

{go to 18.2} {skip to 18.1}

18.1 Do you want to skip this section?

Yes, I would like to miss out this whole section {go to 19.0}

No

{skip to 19.0}

- 18.2 How old were you when you first had sexual intercourse with a \11?
- 18.7 Would you say that you were both equally willing to have intercourse that first time, or was one of you more willing than the other?

Both equally wiling

I was more willing than my partner

My partner was more willing

{go to 18.8}

Can't remember

{go to 18.9} {skip to 18.9}

18.8 On the occasion you first had intercourse, you said your partner was more willing. Would you say that...

You were also willing

You had to be persuaded

You were forced

18.9 Did you or your partner use any form of contraception that first time? *More than one answer can be given.*

Condom

Other contraceptive

\31 withdrew

Made sure it was the "safe period"

No precautions by me, I don't know about my partner

No precautions by either of us

Can't remember

{for 18.10 exclude option 1 between *____* if f}

18.10 Which of these descriptions applies best to you and your partner at the time you first had intercourse?

She was a prostitute

We had just met for the first time

We had recently met

We knew each other, but didn't have a steady relationship then

We had a steady relationship at the time

We were living together (but not married or engaged)

We were engaged to be married

We were married

Other

18.11 Looking back now at the first time you had sexual intercourse, do you think...

You should have waited longer before having sex with anyone You should not have waited so long It was about the right time Don't know/no opinion

19 Views on sexual behaviour and families

{eligible all}

19.0 In this final section, we would like to ask your views on family issues and certain types of relationships.

{go to 19.2} {skip to 19.1}

19.1 Do you want to skip all these questions on views on family issues and types of relationships?

Yes, I would like to miss this whole section {go to 19.15}

No

{skip to **19.15**}

19.2 Which of the following statements best describes your views about parents' responsibilities for their children?

Parents have a duty to do their best for their children even at the expense of their own wellbeing

Parents have a life of their own and shouldn't be asked to sacrifice their well-being for the sake of their children

Neither

Don't know

19.3 If someone says a child needs a home with both a mother and a father to grow up happily, would you tend to agree or disagree?

Tend to agree

Tend to disagree

Don't know

19.4 Do you agree or disagree with the following statement: "Marriage is an out-dated institution"?

Agree

Disagree

Don't know

19.5 If a woman wants to have a child as a single parent but doesn't want to have a stable relationship with a man, do you approve or disapprove?

Approve

Disapprove

Depends

Don't know

19.6 Which of the following best describes your views about how people should act to control the spread of HIV?

If someone knows they have HIV, they have a duty to inform a sexual partner A person should always protect themselves against the risk of HIV, it is their responsibility Don't know

19.7 What is your opinion about a married person having sex with someone other than his or her partner?

Always wrong

Mostly wrong

Sometimes wrong

Rarely wrong

Not wrong at all

Depends

Don't know

19.8 What is your opinion about a person living with a partner (not married) having sex with someone other than his or her partner?

Always wrong

Mostly wrong

Sometimes wrong

Rarely wrong

Not wrong at all

Depends

Don't know

19.9 What is your opinion about a person with a regular partner they do not live with, having sex with someone other than his or her partner?

Always wrong

Mostly wrong

Sometimes wrong

Rarely wrong

Not wrong at all

Depends

Don't know

19.10 What is your opinion about a person having 'one night stands'?

Always wrong

Mostly wrong

Sometimes wrong

Rarely wrong

Not wrong at all

Depends

Don't know

19.11 What is your opinion about sex between two men?

Always wrong

Mostly wrong

Sometimes wrong

Rarely wrong

Not wrong at all

Depends

Don't know

19.12 What is your opinion about sex between two women?

Always wrong

Mostly wrong

Sometimes wrong

Rarely wrong

Not wrong at all

Depends

Don't know

19.13 What is your opinion about abortion?

Always wrong

Mostly wrong

Sometimes wrong

Rarely wrong

Not wrong at all

Depends

Don't know

19.14 What is your opinion about gay men or lesbian women having children?

Always wrong

Mostly wrong

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Sometimes wrong Rarely wrong Not wrong at all Depends Don't know

19.15 Finally, one last question: How accurately did you answer these questions presented by computer?

Extremely accurately Very accurately Fairly accurately Not very accurately Not at all accurately

19.25 That is the end of the questionnaire. Thank you for completing it. Please tell the interviewer you have finished.