

THE MILLION WOMEN STUDY

Confidential National Study of Women's Health

The Million Women Study is a major national study of women's health supported by public funds. Over the past few years you have filled out one or more questionnaires similar to this one to help with the study. Now we are asking for your help again to provide vital, up to date information. Your answers are valuable and important - the enclosed leaflet explains more about the study and how it is benefiting women and improving medical knowledge worldwide.

We guarantee that all information provided will be treated with absolute confidentiality and used for medical research only.

To help us read your answers please write as clearly as possible and complete the questionnaire as shown:

Please put a cross in the appropriate box(es)

OR put numbers in the appropriate places

eg Age? Date?

2nd August 2006

Any questions? Ring us on Freephone 0800 262 872

QUESTIONS ABOUT YOU AND YOUR LIFESTYLE

Please answer every question as best you can. All the information that you give us is very useful. We know it may be difficult for you to give exact answers to some of these questions, but an approximate answer is better than none. Please use a BLACK PEN if possible.

1. What is your date of birth?
 day month year

2. Please write today's date:
 day month year

3. In general how would you now rate your:
 excellent good fair poor

overall health	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
eyesight (with glasses if worn)	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
hearing	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
memory	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
quality of life	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4. Do you:

	No	Yes
have difficulty bathing or dressing yourself?	<input type="checkbox"/>	<input type="checkbox"/>
have difficulty walking up a flight of stairs?	<input type="checkbox"/>	<input type="checkbox"/>
receive a disability living allowance, attendance allowance or blue badge?	<input type="checkbox"/>	<input type="checkbox"/>
receive a carer's allowance?	<input type="checkbox"/>	<input type="checkbox"/>

5. How often do you feel:

	rarely/never	some-times	usually	most of the time
happy?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
relaxed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
in control?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
stressed?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
tired?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

6. Do you belong to or participate in any of the following?

<input type="checkbox"/> voluntary work	<input type="checkbox"/> music/singing group
<input type="checkbox"/> adult education	<input type="checkbox"/> dancing group
<input type="checkbox"/> art/craft group	<input type="checkbox"/> fitness/aerobics classes
<input type="checkbox"/> religious group	<input type="checkbox"/> sports club (swimming, golf etc)
<input type="checkbox"/> bingo	<input type="checkbox"/> yoga/pilates

7. In a typical week, how many hours in total do you spend:

doing vigorous physical activity?
 (activities that make you sweat or breathe hard) hours per week

doing other physical activity?
 (including walking, gardening, leisure activities) hours per week

8. How would you describe your usual walking pace?
 slow pace steady average brisk pace

9. How many hours in each day do you usually spend:
 (put '0' if you do not spend any time doing it)

sleeping? (including at night and naps)	hours per day	<input type="text"/> <input type="text"/>	standing?	hours per day	<input type="text"/> <input type="text"/>
watching television or using a computer?	hours per day	<input type="text"/> <input type="text"/>	reading?	hours per day	<input type="text"/> <input type="text"/>

10. Do you have a nap during the day?
 rarely/never sometimes usually

11. Are you now in paid work?
 No Yes, full time Yes, part time

12. Are you currently married or living with a partner?
 No Yes - if Yes - does your husband/partner smoke? No Yes

13. How many cars or vans are available for use in your household?
 number of cars or vans

14. Do you have any of the following pets at home?
 (you can cross more than one box)

cat(s) dog(s) bird(s) fish

15. Are you right or left handed?
 right handed left handed use both hands equally

16. What was your hair colour when you were 10 yrs old?
 blonde red brown black other

17. If your hair is naturally grey now, at about what age did your hair begin to go grey?
 (put "0" if your hair is not grey) years old or Not sure

18. When you were about 10 yrs old, compared to average, would you describe yourself as:
 (please cross for height and weight)

about average height? shorter? taller?
 about average weight? thinner? plumper?

19. Are you shorter NOW than when you were in your 20s or 30s?
 No Yes

QUESTIONS ABOUT YOUR HEALTH AND MEDICATIONS

20. In the LAST 5 YEARS, have you had any of the following conditions diagnosed for the FIRST time? If YES, please cross the box and write your age when this FIRST happened

	Yes	Age when first happened	
Breast cancer	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Blood clot in leg/DVT	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Blood clot in lung/PE (pulmonary embolism)	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Stroke/TIA (transient ischaemic attack)	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Angina	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Heart attack	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Palpitations/irregular heart beat (cardiac arrhythmia)	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Diabetes	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
High blood cholesterol	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
High blood pressure	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Asthma	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Emphysema/chronic bronchitis	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Thyroid problem	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Cataract in eye	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Stomach or duodenal ulcer	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Bowel polyps	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Bleeding from stomach or bowels	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Crohn's disease	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Ulcerative colitis	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Coeliac disease	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Osteoporosis	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Rheumatoid arthritis	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Osteoarthritis	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Depression/anxiety	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Hysterectomy	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Gallbladder removed	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Hip replacement	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	
Knee replacement	<input type="checkbox"/>	<input type="text"/> <input type="text"/> years old	

Other serious illnesses or operations in the last 5 years: (please state what the illness or operation was and your age when it first happened)

_____	Age	<input type="text"/> <input type="text"/> years old
_____		<input type="text"/> <input type="text"/> years old

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21. In the LAST 5 YEARS have you had any broken/fractured bones?

No Yes - once Yes - more than once

If Yes, which bone(s) were broken? (you can cross more than one box)

wrist arm spine hip
 ankle foot leg other

If Yes, when was your most recent fracture?

month year

If Yes, did your most recent fracture result from a fall?

No Yes

22. In the last year, how many falls have you had? falls in the last year

23. Have you had a bone mineral density scan?

No Yes - **if Yes, was the result normal?** No Yes Do not know

24. About how many years is it since you last went for breast screening? (put "0" if less than one year ago)

years ago

25. About how many years is it since your last cervical smear test? (put "0" if less than one year ago)

years ago

26. Have you been through your menopause?

No
 Not sure (because I had a hysterectomy)
 Not sure (because of irregular periods, taking HRT, etc)
 Yes - How old were you when you had your menopause? years old

27. Have you ever used HRT?

No - **if No - please go to question 31.**
 Yes

28. Are you now using HRT?

No - **if No - when did you stop using HRT?**
 month year
 Yes

29. For how many years in total have you used HRT?

years of use

(please put "0" if you used HRT for less than a year in total)

30. Which HRT did you use MOST RECENTLY?

Prempak C 0.625mg Premarin 0.625mg
 Prempak C 1.25mg Premarin 1.25mg
 Estraderm patch Evorel (25, 50, 75, 100mcg)
 Trisequens Evorel conti or sequi
 Premique Kliofem Estracombi
 Climesse Livial Implants
 Oestrogel Nuvelle Do not know

Other (please write here and include Mirena coil, if used)

31. Do you regularly take any of the following supplements? (you can cross more than one box)

glucosamine calcium vitamin A
 fish oil (incl cod liver oil) iron vitamin B (including B₆, B₁₂)
 evening primrose oil zinc vitamin C
 red clover selenium vitamin D
 black cohosh garlic vitamin E
 multivitamins echinacea folic acid (vit B₉)

MORE QUESTIONS ABOUT MEDICATIONS

- 32. Have you ever taken or are you now taking any of these medications:** (please cross) never previously currently
- | | | | |
|------------------------|--------------------------|--------------------------|--------------------------|
| alendronate (Fosamax)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| risedronate (Actonel)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| etidronate (Didronel)? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

If you have ever taken any of the above medications, how many years in total have you used them? total years of use

(Add together all the years and months that you have used any of these medications. Please write "0" if you have used them for less than a year in total.)

- 33. Have you taken any of the following medications for most of the last 4 weeks?** (you can cross more than one box)

- | | | |
|--|-------------------------------------|--|
| <input type="checkbox"/> paracetamol | <input type="checkbox"/> aspirin | <input type="checkbox"/> ibuprofen |
| <input type="checkbox"/> bendrofluazide | <input type="checkbox"/> thyroxine | <input type="checkbox"/> co-proxamol (Distalgesic) |
| <input type="checkbox"/> Losec/Zoton | <input type="checkbox"/> atenolol | <input type="checkbox"/> diclofenac (Voltarol) |
| <input type="checkbox"/> sleeping pills | <input type="checkbox"/> tamoxifen | <input type="checkbox"/> amitriptyline (Tryptizol) |
| <input type="checkbox"/> amlodipine (Istin) | <input type="checkbox"/> lisinopril | <input type="checkbox"/> Co-codamol/Co-dydramol |
| <input type="checkbox"/> propranolol | <input type="checkbox"/> Prozac | <input type="checkbox"/> simvastatin (Zocor) |
| <input type="checkbox"/> prednisolone | <input type="checkbox"/> frusemide | <input type="checkbox"/> atorvastatin (Lipitor) |
| <input type="checkbox"/> ranitidine (Zantac) | <input type="checkbox"/> warfarin | <input type="checkbox"/> paroxetine (Seroxat) |
| <input type="checkbox"/> metformin | <input type="checkbox"/> enalapril | <input type="checkbox"/> salbutamol (Ventolin) |
| <input type="checkbox"/> nifedipine (Adalat) | <input type="checkbox"/> insulin | <input type="checkbox"/> beclomethasone (Becotide) |

Please give the name(s) of any other medications you have used for most of the last 4 weeks:

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QUESTIONS ABOUT YOUR FAMILY

Please answer these questions for blood relatives only - if you are adopted please go to question 38.

- 34. Is your mother still alive?**

No Yes Do not know

What is her age now or age when she died? years old

- 35. Is your father still alive?**

No Yes Do not know

What is his age now or age when he died? years old

- 36. How many sisters and brothers do you have?** sisters brothers
(please include sisters or brothers who have died)

- 37. Have your mother, father, sister(s) or brother(s) ever had:** (please cross if any of these relatives have had the condition)

	mother	father	sister	brother		mother	father	sister	brother
heart disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	breast cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
stroke	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	bowel cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
high blood pressure	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	lung cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
diabetes	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	asthma	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
emphysema	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	osteoporosis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Alzheimer's disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	hip fracture	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Parkinson's disease	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	severe arthritis	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
severe depression	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	prostate cancer	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

QUESTIONS ABOUT YOUR DIET

- 38. Which of the following do you eat once a week or more often?** (you can cross more than one box)

- | | | |
|--|----------------------------------|--|
| <input type="checkbox"/> beef | <input type="checkbox"/> onions | <input type="checkbox"/> tomatoes |
| <input type="checkbox"/> lamb | <input type="checkbox"/> garlic | <input type="checkbox"/> beetroot |
| <input type="checkbox"/> pork | <input type="checkbox"/> spinach | <input type="checkbox"/> prunes |
| <input type="checkbox"/> ham/bacon | <input type="checkbox"/> carrots | <input type="checkbox"/> broccoli |
| <input type="checkbox"/> chicken/poultry | | <input type="checkbox"/> cabbage |
| <input type="checkbox"/> oily fish (eg, sardines, salmon, mackerel) | | <input type="checkbox"/> cauliflower |
| <input type="checkbox"/> other fish (eg, cod, haddock, tinned tuna) | | <input type="checkbox"/> green/red peppers |
| <input type="checkbox"/> pulses (eg, chickpeas, lentils) | | <input type="checkbox"/> soya meat/tofu |
| <input type="checkbox"/> processed meats (eg, sausages, burgers, pies, spam) | | <input type="checkbox"/> baked beans |

- 39. About how many times each week do you eat:** (put "0" if never eaten or eaten less than once a week)

meat/poultry? number of times eaten each week (remember to count meat in sandwiches)

fish? number of times eaten each week

- 40. About how much do you eat each week of:** (put "0" if less than one)

cooked vegetables? (except potatoes) number of heaped tablespoons each week

salad items, raw vegetables? number of heaped tablespoons each week (please count lettuce, tomato etc in sandwiches)

cereal? number of bowls each week

bread? number of slices each week

- 41. About how much fruit do you eat each week?**

number of pieces of fresh fruit eaten each week number of pieces of dried fruit eaten each week

(count one apple or one banana or 10 grapes or 10 raisins etc. as one piece; put '0' if less than one piece a week)

- 42. If you eat cereal, is it usually?** (please cross)

- bran cereal (All Bran, Branflakes etc) muesli
 oat cereal (porridge, Ready Brek etc) other (eg: Cornflakes)

- 43. Which type of bread do you mainly eat?** (you can cross more than one box)

white brown wholemeal other/none

- 44. Which of the following do you use for cooking or as a spread once a week or more often?** (you can cross more than one box)

- butter soft margarine vegetable oil
 lard hard margarine olive oil spread
 olive oil Flora Pro-Active/Benecol rarely use any

- 45. About how many cups do you drink EACH DAY of:**

tea? coffee? milk? (include hot chocolate etc)

- 46. Which type of milk do you mainly use?**

full cream semi-skimmed skimmed soya

- 47. Are you lactose intolerant?** No Yes Do not know

- 48. Do you prefer to drink your hot drinks** (such as coffee or tea):

Very hot Hot Warm Do not drink hot drinks

- 49. Do you use artificial sweeteners?**

No Yes - only for drinks Yes - all the time

If Yes, which sweeteners do you usually use?

saccharine aspartame(Canderel/ Nutrasweet/Equal) sucralose (Splenda)

MORE QUESTIONS ABOUT YOUR DIET

50. Do you eat:

	never	some-times	usually	always
organic food?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
'low fat' or 'healthy eating' food products?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Yakult/Actimel (or other probiotic products)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

51. Please put a cross in the box if you NEVER eat:

<input type="checkbox"/> meat/poultry	<input type="checkbox"/> pork/ham	<input type="checkbox"/> fish	<input type="checkbox"/> dairy products
<input type="checkbox"/> beef	<input type="checkbox"/> liver/pâté	<input type="checkbox"/> sugar	<input type="checkbox"/> wheat products
<input type="checkbox"/> lamb	<input type="checkbox"/> sausages	<input type="checkbox"/> eggs	<input type="checkbox"/> beefburgers

52. Have you made any major changes to your diet in the last 5 years?

No Yes - because of illness Yes - for some other reason

53. About how many bowel movements do you have each week?

times a week

54. How often do you take laxatives?

(put "0" if never or less than once a month) times a month

55. How often are you troubled by:

	never/rarely	less than once a week	about once a week	more than once a week
reflux/heartburn?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
difficulty swallowing?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
diarrhoea?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
constipation?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
bleeding gums?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

56. About how much alcohol do you drink each week?

number of drinks of alcohol each week
one drink = a glass of wine, half pint of lager, or tot of spirits
(put "0" if you have less than one drink each week)

If you have less than one drink a week, please go to question 60

57. When you drink alcohol is it usually with meals?

No Yes it varies

58. On how many days each week do you usually drink alcohol?

days each week

59. Which of the following do you drink at least once a week?

(you can cross more than one box)

<input type="checkbox"/> red wine	<input type="checkbox"/> gin	<input type="checkbox"/> lager/cider/beer
<input type="checkbox"/> white wine	<input type="checkbox"/> vodka	<input type="checkbox"/> sherry/fortified wine
<input type="checkbox"/> brandy	<input type="checkbox"/> whisky	<input type="checkbox"/> none of these

60. In the last 5 years, have you reduced the amount of alcohol that you drink?

No Yes - because of illness Yes - for some other reason

61. About how much do you weigh now?

stone lbs (Put "0" in both boxes if you do not know)

62. Compared to about 5 years ago, have you lost weight?

No Yes - if Yes - did you lose the weight through dieting and/or exercise? No Yes

MORE QUESTIONS ABOUT YOUR LIFESTYLE

63. What size clothes do you wear now?

(you can cross more than one box if the size varies)

10 or less 12 14 16 18 20+

64. What is your: (please put "0" if you do not know)

hip measurement? inches waist measurement? inches

65. Have you had your blood pressure taken in the last 5 years?

No Yes - if Yes - what was it most recently? /

For example: 130 / 90

(if you are not sure, an approximate answer is better than none; please cross this box if you were told it was normal; leave blank if you do not know)

66. Have you ever been a smoker?

No - if No - please go to question 70. Yes

67. How old were you when you started smoking regularly?

years old

68. Are you a smoker now?

No - if No - how old were you when you stopped smoking? years old

Yes - if Yes - please write the tar & nicotine content of your usual brand of cigarettes:

(this is written on each packet of cigarettes) tar mg nicotine mg

69. About how many cigarettes do you/did you smoke on average each day? (if you are an ex-smoker, how many did you smoke on average when you smoked?)

cigarettes per day

CONTACT DETAILS

70. Do you use the internet?

No Yes

71. Do you use email?

No Yes

If Yes - might you be willing to answer questions similar to these on-line, in a few years time? No Yes

If Yes - please write down your email address

72. In case we need to check any details, it would be helpful if you would write your telephone number (including the area code) below.

73. If your name/address has CHANGED or is incorrect could you please give the correct details below?

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0605
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<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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THANK YOU VERY MUCH FOR YOUR HELP

Please put your completed questionnaire in the pre-paid envelope and post it back to us

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