

MDCS Questionnaire

2014-08-26

Contents:	Factors which are likely to have an effect on the emergence of cancer and cardiovascular diseases, such as education, occupation, physical load, psychosocial working environment, social relations, physical activity, sleep, tobacco and alcohol consumption, health, diseases in the family, use of contraceptive pills etc.
# lines:	28 577
# variables:	291
Sources:	<p>Data have been derived from the Malmö Diet and Cancer Study questionnaire filled in by the individuals. There are three versions of the questionnaire, each with its own corresponding set of database variables. Some of the variables are identical in all three versions (except for their names), some differ only in their details and others are unique for the version in question.</p> <p>The three versions were used during following periods version 1: 1991 03 18 – 1992 03 10 version 2: 1992 03 11 – 1994 09 26 version 3: 1994 09 27 – 1996 09 30</p>
Misc:	The second version is used as a standard. A comparison of the overlapping variables in the three versions are given in the Appendix of the variable description by Peter Wallström. The column "Ver" in the table below shows in which version the question was used.

List of variables

Variable label	Value label	Ver
Baseline sequence number in MDCS		123
Questioning date. <i>Remarks:</i> The date stamped on the questionnaire form at the last visit		123
Version of the questionnaire form. <i>Remarks:</i> Three different questionnaire forms were used during the study period as given below Version 1: 1991 03 18 – 1992 03 10 Version 2: 1992 03 11 – 1994 09 26 Version 3: 1994 09 27 – 1996 09 30 The variable names in version 2 were used as a standard		
Highest level of education?	1 = Did not complete elementary school 2 = Elementary school (6-8 years) 3 = 'Realskola', 'grundskola' (9-10 years) 4 = 'Studentexamen' (11-12 years, approx 'A-levels') 5 = At least one year after 'studentexamen' 6 = University degree	123
Which of the following alternatives applies to you?	1 = Housewife 2 = Employed 3 = Retired 4 = Student 5 = Unemployed 6 = Other occupation (version 1 only)	123
Number of working hours per week?		123
Unemployed, since when (year, month)?		123
How many hours per week do you do household work, including shopping?		123
Are you on sick leave at present?	1 = No	123

Variable label	Value label	Ver
	2 = Yes	
Sick leave, since when (year, month)?		12
Breadwinner's occupation during the participant's childhood (Nordic standard occupational classification, NYK). <i>Remarks: see codes in Appendix A</i>		23
Breadwinner's occupation during the participant's childhood (Swedish socioeconomic classification, SEI). <i>Remarks: see Appendix B for a list of codes in Swedish</i>	11 = Employees, labourers (usual org within LO), not prof trained, in prod of goods, <2 yrs educ/train after comp school 12 = Employees, labourers (usual org within LO), not prof trained, in prod of services, <2 yrs educ/train after comp school 21 = Employees, labourers (usual org within LO), prof trained, in prod of goods, >=2 yrs educ/train after comp school 22 = Employees, labourers (usual org within LO), prof trained, in prod of services, >=2 yrs educ/train after comp school 33 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), lower pos, <2 yrs educ after comp school 36 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), lower pos, >=2 to <3 yrs educ after comp school 46 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), interm pos, >=3 to <6 yrs educ after comp school 56 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), higher pos, >=6 yrs educ after compulsory school 57 = Employees, officials/salaried empl (usually organized within TCO or SACO/SR), leading positions 60 = Employers, self-employed (excl farmers) 70 = Employers (excl farmers), with 1-9 employees 79 = Employers (excl farmers), with >=10 employees 89 = Employers, farmers	23
Terms of the breadwinner's employment during the participant's childhood	1 = Employed 2 = Leader of own business without employees 3 = Leader of own business with 1-9 employees 4 = Leader of own business with 10 or more employees	23
Have you ever had a job for more than 2 years?	1 = Yes 2 = No	12
Yes, I have been working for X years altogether		2
How many jobs have you had?		23
Starting year of present/latest job		123
Ending year of present/latest job		123
Present or latest job (Nordic standard occupational classification, NYK). <i>Remarks: see codes in Appendix A</i>		123

Variable label	Value label	Ver
Present or latest job (Swedish socio-economic classification, SEI). <i>Remarks:</i> see Appendix B for a list of codes in Swedish	11 = Employees, labourers (usual org within LO), not prof trained, in prod of goods, <2 yrs educ/train after comp school 12 = Employees, labourers (usual org within LO), not prof trained, in prod of services, <2 yrs educ/train after comp school 21 = Employees, labourers (usual org within LO), prof trained, in prod of goods, >=2 yrs educ/train after comp school 22 = Employees, labourers (usual org within LO), prof trained, in prod of services, >=2 yrs educ/train after comp school 33 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), lower pos, <2 yrs educ after comp school 36 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), lower pos, >=2 to <3 yrs educ after comp school 46 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), interm pos, >=3 to <6 yrs educ after comp school 56 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), higher pos, >=6 yrs educ after compulsory school 57 = Employees, officials/salaried empl (usually organized within TCO or SACO/SR), leading positions 60 = Employers, self-employed (excl farmers) 70 = Employers (excl farmers), with 1-9 employees 79 = Employers (excl farmers), with >=10 employees 89 = Employers, farmers	123
Terms of employment?	1 = Employed 2 = Own business without employees 3 = Own business with 1-9 employees 4 = Own business with 10 or more employees	123
Starting year of second latest job		123
Ending year of second latest job		123
Second latest job (Nordic standard occupational classification, NYK). <i>Remarks:</i> see codes in Appendix A		123
Second latest job (Swedish socio-economic classification, SEI). <i>Remarks:</i> see Appendix B for a list of codes in Swedish	11 = Employees, labourers (usual org within LO), not prof trained, in prod of goods, <2 yrs educ/train after comp school 12 = Employees, labourers (usual org within LO), not prof trained, in prod of services, <2 yrs educ/train after comp school 21 = Employees, labourers (usual org within LO), prof trained, in prod of goods, >=2 yrs educ/train after comp school 22 = Employees, labourers (usual org within LO), prof trained, in prod of services, >=2 yrs educ/train after comp school 33 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), lower pos, <2 yrs educ after comp school 36 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), lower pos, >=2 to <3 yrs educ after comp school 46 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), interm pos, >=3 to <6 yrs educ after comp school 56 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), higher pos, >=6 yrs educ after compulsory school 57 = Employees, officials/salaried empl (usually organized within TCO or SACO/SR), leading positions 60 = Employers, self-employed (excl farmers) 70 = Employers (excl farmers), with 1-9 employees 79 = Employers (excl farmers), with >=10 employees 89 = Employers, farmers	123
Terms of employment?	1 = Employed 2 = Own business without employees 3 = Own business with 1-9 employees 4 = Own business with 10 or more employees	123
Starting year of third latest job		123
Ending year of third latest job		123
Third latest job (Nordic standard occupational classification, NYK). <i>Remarks:</i> see codes in Appendix A		123

Variable label	Value label	Ver
Third latest job (Swedish socio-economic classification, SEI). <i>Remarks:</i> see Appendix B for a list of codes in Swedish	11 = Employees, labourers (usual org within LO), not prof trained, in prod of goods, <2 yrs educ/train after comp school 12 = Employees, labourers (usual org within LO), not prof trained, in prod of services, <2 yrs educ/train after comp school 21 = Employees, labourers (usual org within LO), prof trained, in prod of goods, >=2 yrs educ/train after comp school 22 = Employees, labourers (usual org within LO), prof trained, in prod of services, >=2 yrs educ/train after comp school 33 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), lower pos, <2 yrs educ after comp school 36 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), lower pos, >=2 to <3 yrs educ after comp school 46 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), interm pos, >=3 to <6 yrs educ after comp school 56 = Employees, officials/salaried empl (usual org within TCO or SACO/SR), higher pos, >=6 yrs educ after compulsory school 57 = Employees, officials/salaried empl (usually organized within TCO or SACO/SR), leading positions 60 = Employers, self-employed (excl farmers) 70 = Employers (excl farmers), with 1-9 employees 79 = Employers (excl farmers), with >=10 employees 89 = Employers, farmers	123
Terms of employment?	1 = Employed 2 = Own business without employees 3 = Own business with 1-9 employees 4 = Own business with 10 or more employees	123
Does your work involve sitting down?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve standing still?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve walking?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve lying down?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve standing on one or two knees, or crouching?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve working with your back severely twisted?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve working with your back very much bent forward?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve working with your head bent backwards?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve working with your head bent slightly forward?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve working with the head bent very much forward?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve working with lifted and/or outstretched arms?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve making repeated finger movements several times per minute?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve making repeated arm movements several times per minute?	1 = Not at all 2 = Some 3 = Much	2

Variable label	Value label	Ver
Does your work involve your making precise movements? (for example musician, dentist, etc)	1 = Not at all 2 = Some 3 = Much	2
Does your work involve working on a shaking foundation, such as a driver's seat?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve working with vibrating hand-held machines?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve handling and / or lifting objects weighing a few hundred grams with your own muscular strength?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve handling and / or lifting objects weighing 1 - 5 kilos with your own muscular strength?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve handling and / or lifting objects weighing 6 - 15 kilos with your own muscular strength?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve handling and / or lifting objects weighing 15 - 45 kilos with your own muscular strength?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve handling and / or lifting objects weighing more than 45 kilos with your own muscular strength?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve jumping, striding or performing similar movements between different heights?	1 = Not at all 2 = Some 3 = Much	2
Does your work involve becoming exposed to sudden unexpected large strains ('near-accident')?	1 = Not at all 2 = Sometimes 3 = Often	2
Do you, in your work, regularly perform heavy lifting or other strenuous work?	1 = Yes 2 = No	1
Do you, in your work, regularly perform monotonous movements?	1 = Yes 2 = No	1
Do you, in your work, work in awkward body positions?	1 = Yes 2 = No	1
If you have answered 'Yes' on question a, b or c: Does this cause you discomfort?	1 = Yes 2 = No	1
What degree of physical activity is usually demanded in your work? (recoded in 2010). <i>Remarks:</i> The original values 2 and 3 in versions 2 and 3 of variable uy33 have been changed to value 2, similarly the values 4 and 5 in versions 2 and 3 have been changed to values 3 and 4, respectively. The new variable is called uy33_10 (August 2, 2010).	1 = Very light 2 = Light or medium heavy 3 = Heavy 4 = Very heavy	123
How physically strenuous do you usually consider your work to be?	0 = Less than alternative 1 1 = Very, very light 2 = 3 = Very light 4 = 5 = Fairly light 6 = 7 = Somewhat strenuous 8 = 9 = Strenuous 10 = 11 = Very strenuous 12 = 13 = Very, very strenuous 14 = More than alternative 13	2
How much of your working time is spent outdoors?	1 = None 2 = Very little 3 = 50% inside and 50% outside 4 = Rather much 5 = All the time	123

Variable label	Value label	Ver
Does your work demand that you work very fast?	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	23
Does your work demand that you work very hard?	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	23
Does your work demand too great an effort?	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	23
Do you have enough time for your working tasks?	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	23
Does your work often involve conflicting demands?	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	23
Do you get opportunities to learn new things in your work?	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	23
Does your work demand skill?	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	23
Does your work demand ingenuity?	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	23
Does your work mean that you have to do the same thing over and over again?	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	23
Do you have the freedom to determine how your work will be performed?	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	23
Do you have the freedom to determine what will be performed at your work?	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	23
Is your work hectic?	1 = Yes 2 = No	1
Is your work mentally exacting?	1 = Yes 2 = No	1
Are you able to make a private telephone call at work for about ten minutes?	1 = Yes 2 = No	1
Are you able to leave your work on private business for about half an hour without asking your supervisor?	1 = Yes 2 = No	1
Are you able to have a private visit at work for about ten minutes without asking your supervisor?	1 = Yes 2 = No	1
How often do you have to work overtime?	0 = Have no fixed working time 1 = Regularly, every week 2 = Relatively often, every month 3 = Relatively seldom, once or twice per year 4 = Never	123
Does your work mean inconvenient working hours or shift work?	1 = Yes 2 = No	123

Variable label	Value label	Ver
Are you rooted at your place of work and do you have a feeling of strong solidarity with your colleagues?	0 = Don't have any colleagues (not in version 1) 1 = Very much 2 = To some extent 3 = Not particularly 4 = Not at all	123
There is a calm and pleasant atmosphere at my place of work	0 = Don't have any colleagues 1 = Completely true 2 = Fairly often true 3 = Not really 4 = Completely wrong	23
There is a strong solidarity at my place of work	0 = Don't have any colleagues 1 = Completely true 2 = Fairly often true 3 = Not really 4 = Completely wrong	23
My colleagues stand me by	0 = Don't have any colleagues 1 = Completely true 2 = Fairly often true 3 = Not really 4 = Completely wrong	123
My colleagues understand that I may have a bad day	0 = Don't have any colleagues 1 = Completely true 2 = Fairly often true 3 = Not really 4 = Completely wrong	23
I get along well with my superiors	0 = Don't have any superiors 1 = Completely true 2 = Fairly often true 3 = Not really 4 = Completely wrong	123
I like my colleagues	0 = Don't have any colleagues 1 = Completely true 2 = Fairly often true 3 = Not really 4 = Completely wrong	23
Were you born in Sweden?	1 = Yes 2 = No	123
In what country were you born? <i>Remarks: see country codes in Appendix C</i>		12
When did you move to Sweden (year)?		123
For how many years have you lived in Malmö?		123
What is your civil status?	1 = Married 2 = Single 3 = Divorced 4 = Widow/widower	123
Do you live alone?	1 = Yes 2 = No, with husband/wife/girlfriend/boyfriend without children 3 = No, with husband/wife/girlfriend/boyfriend with children 4 = No, with children and no other adult 5 = No, with parents 6 = No, with other	123
Have you lately suffered from stress or mental pressure because of problems or demands not related to your work?	1 = Yes 2 = No	23
Are you able to receive help from anyone when you are ill or have other practical problems?	1 = Yes 2 = Yes, probably 3 = No, probably not 4 = No, not at all	123

Variable label	Value label	Ver
How many persons do you feel that you know well and that you can talk to about most things?	0 = 0 1 = 1-3 2 = 4-6 3 = 7-9 4 = 10-15 5 = 16-30 6 = More than 30	123
Do you feel that you have one or more persons who will support you strongly when you deal with stress and problems in life?	1 = Yes, I am sure 2 = Yes, probably 3 = Not so sure 4 = No	23
Do you have someone in whose company you can be yourself, who will accept you just the way you are, warts and all?	1 = Yes, I am sure 2 = Yes, probably 3 = Not so sure 4 = No	23
Do you sometimes feel alone?	1 = Often 2 = Sometimes 3 = Seldom 4 = Never	23
If you are a member of a society or club, would you say that you feel a strong solidarity with this society or club and its members?	0 = I am not a member 1 = Very much 2 = To some extent 3 = Not particularly 4 = Not at all	123
Do you feel a strong solidarity with your relatives (excluding husband, wife, girlfriend/boyfriend and children)?	0 = Have no relatives 1 = Very much 2 = To some extent 3 = Not particularly 4 = Not at all	123
Have you participated in a study circle or course at your place of work during the last 12 months?	1 = Yes	123
Have you participated in a study circle or course in your spare time during the last 12 months?	1 = Yes	123
Have you participated in a union meeting during the last 12 months?	1 = Yes	123
Have you participated in a meeting of some other association during the last 12 months?	1 = Yes	123
Have you been to the theatre or cinema during the last 12 months?	1 = Yes	123
Have you been to an art exhibition during the last 12 months?	1 = Yes	123
Have you been to church during the last 12 months?	1 = Yes	123
Have you attended a sports event during the last 12 months?	1 = Yes	123
Have you written a letter to a newspaper or magazine during the last 12 months?	1 = Yes	123
Have you participated in a demonstration of some kind during the last 12 months?	1 = Yes	123
Have you visited, for example, a dance-hall, nightclub etc during the last 12 months?	1 = Yes	123
Have you participated in a larger family gathering during the last 12 months?	1 = Yes	123
Have you been to a private party during the last 12 months?	1 = Yes	123
Have you done none of the above during the last 12 months?	1 = No	123
Are you rooted in your neighbourhood and do you feel a strong solidarity with it?	1 = Very much 2 = Some 3 = Not particularly 4 = Not at all	123

Variable label	Value label	Ver
Are you a part of a group of friends who have something in common or are doing something together, for example playing cards, listening to music, making excursions etc?	1 = Yes 2 = No	123
During the last month: How often have you felt that you were unable to control important things in your life?	1 = Never 2 = Almost never 3 = Sometimes 4 = Fairly often 5 = Very often	123
During the last month: How often have you been unsure of your capacity to handle your personal problems? (recoded in 2014). <i>Remarks:</i> The original values in version 1 have been reversed (value 1 has been changed to 5 etc) due to opposite wording in version 1 vs versions 2 and 3. The new variable is called kt72_14 (August 26, 2014).	1 = Never 2 = Almost never 3 = Sometimes 4 = Fairly often 5 = Very often	123
During the last month: How often have you felt that things did not turn out the way you wished? (recoded in 2014). <i>Remarks:</i> The original values in version 1 have been reversed (value 1 has been changed to 5 etc) due to opposite wording in version 1 vs versions 2 and 3. The new variable is called kt73_14 (August 26, 2014).	1 = Never 2 = Almost never 3 = Sometimes 4 = Fairly often 5 = Very often	123
During the last month: How often have you felt that your problems have become too much for you?	1 = Never 2 = Almost never 3 = Sometimes 4 = Fairly often 5 = Very often	123
Physical activity score. <i>Remarks:</i> calculated as the number of minutes of activity per week multiplied by an activity specific factor, summed over type of activity (see Appendix D)		
How many hours do you usually sleep per night during a typical week (Monday-Friday)?		12
How many hours do you usually rest (not sleep) during a typical week (Monday-Friday)?		1
How many hours do you usually sit, stand or walk about during a typical week (Monday-Friday)?		1
How many hours do you usually run or take exercise during a typical week (Monday-Friday)?		1
How many hours do you usually sleep per night during a typical week (Saturday-Sunday)?		12
How many hours do you usually rest (not sleep) during a typical week (Saturday-Sunday)?		1
How many hours do you usually sit, stand or walk about during a typical week (Saturday-Sunday)?		1
How many hours do you usually run or take exercise during a typical week (Saturday-Sunday)?		1
Do you have any problems with going to sleep in the evening?	1 = None 2 = Small 3 = Moderate 4 = Very big	12
Do you have any problems with waking up during the night?	1 = None 2 = Small 3 = Moderate	12

Variable label	Value label	Ver
	4 = Very big	
Do you have any problems with waking up too early?	1 = None 2 = Small 3 = Moderate 4 = Very big	12
Do you have any problems with feeling that your sleep does not make you feel thoroughly rested?	1 = None 2 = Small 3 = Moderate 4 = Very big	12
How many hours of sleep per night do you need?		12
Do you wake up during the night?	1 = No, never 2 = Yes	2
How many times do you wake up during the night?		12
Do you smoke?	1 = Yes, I smoke regularly 2 = Yes, I smoke occasionally 3 = No, I have stopped smoking 4 = No, I have never smoked	123
Year of smoking cessation?		123
Have you ever smoked?	0 = Never smoked	123
For how many years have you smoked regularly?		123
How much do you smoke?	0 = Do not smoke	123
How many cigarettes do you smoke per day?		123
How many cigars or cigarillos do you smoke per day?		123
How many grams of pipe tobacco do you smoke per week?		123
Do you take snuff?	1 = Yes 2 = No	123
How many snuff-boxes do you take per week?		123
Do you chew tobacco?	1 = Yes 2 = No	123
Do you use nicotine chewing gum?	1 = Yes 2 = No	123
Did any of your parents smoke when you grew up?	1 = Yes 2 = No	23
Do the persons you live with smoke indoors, or have they done so previously?	1 = No 2 = Yes, for less than 10 years 3 = Yes, for 10-20 years 4 = Yes, for more than 20 years	23
Do you regularly stay in places of work (apart from your home) where people smoke, or have you previously been staying in such places regularly?	1 = No 2 = Yes, for less than 10 years 3 = Yes, for 10-20 years 4 = Yes, for more than 20 years	23
Have you substantially changed your drinking habits owing to disease or other causes?	1 = Yes 2 = No	3
If yes, since when (year)?		3
When did you last drink beer (excluding light beer), wine or liquor?	0 = Have not been drinking during the last year (go to HT98) 1 = Have been drinking some during the last year, but NOT during the last 30 days (go to HT98) 2 = Have been drinking sometime during the last 30 days	123
On how many days did you drink beer (excluding light beer), wine or liquor during the last 30-day period?		123
On how many days did you drink beer (excluding light beer) during the last 30-day period?		123

Variable label	Value label	Ver
How much beer (excluding light beer) did you drink on such a day in general (number of 33 cl bottles)?		123
How much beer (excluding light beer) did you drink on such a day in general (number of 45 cl cans)?		123
On how many days did you drink wine during the last 30-day period?		123
How much wine did you drink on such a day in general (number of glasses, 12 cl)?		123
How much wine did you drink on such a day in general (number of bottles, 37 cl)?		123
How much wine did you drink on such a day in general (number of bottles, 75 cl)?		123
On how many days did you drink liquor, for example vodka, gin or whiskey, during the last 30-day period?		123
How much liquor did you drink on such a day in general (number of drinks, 4-6 cl)?		123
How much liquor did you drink on such a day in general (number of bottles, 37 cl)?		123
How much liquor did you drink on such a day in general (number of bottles, 75 cl)?		123
On how many days during the last 30-day period did it occur that you in one day drank 5 bottles of beer or 4 cans of beer (excluding light beer) or more?		123
On how many days during the last 30-day period did it occur that you in one day drank 1 bottle of wine or more?		123
On how many days during the last 30-day period did it occur that you in one day drank 37 cl liquor or more?		123
How much did you weigh when you were 20 years old (kg)?		23
How has your weight changed since you were 20 years old?	1 = It has been the same 2 = Gradually increased 3 = Gradually decreased 4 = My weight has varied	123
How do you feel right now, physically and mentally, with respect to your health and your well-being? (Make a choice between 1 and 7)	1 = Feel very bad, could not feel worse 2 = 3 = 4 = 5 = 6 = 7 = Feel very well, could not feel better	123
Have you had any problems with your neck at any time during the last 12 months (such as pain, ache, discomfort)	1 = No, never 2 = Yes, once in a while 3 = Yes, sometimes 4 = Yes, often 5 = Yes, all the time	2
Do you have problems with your neck right now?	1 = Yes 2 = No	2
Have you been on sick leave during the last 12 months because of problems with your neck?	0 = I have not had any problems with my neck 1 = No, I have not been on sick-leave 2 = Yes, 1-7 days 3 = Yes, 8-30 days 4 = Yes, 31-90 days 5 = Yes, more than 90 days	2
Have you had problems with your shoulders at any time during the last 12 months (such as pain, ache, discomfort)?	1 = No, never 2 = Yes, once in a while 3 = Yes, sometimes 4 = Yes, often 5 = Yes, all the time	2

Variable label	Value label	Ver
Do you have problems with your shoulders right now?	0 = Have not had shoulder problems 1 = Yes 2 = No	2
Have you been on sick leave during the last 12 months because of problems with your shoulders?	0 = I have not had any problems with my shoulders 1 = No, I have not been on sick leave 2 = Yes, 1-7 days 3 = Yes, 8-30 days 4 = Yes, 31-90 days 5 = Yes, more than 90 days	2
Have you at any time during the last 12 months had problems in your loin-/lumbar region (such as pain, ache, discomfort)?	1 = No, never 2 = Yes, once in a while 3 = Yes, sometimes 4 = Yes, often 5 = Yes, constantly	2
Do you have problems with your lower back region right now?	1 = Yes 2 = No	2
Have you been on sick leave during the last 12 months because of problems in your lower back region?	0 = I have not had any problems with my lower back region 1 = No, I have not been on sick leave 2 = Yes, 1-7 days 3 = Yes, 8-30 days 4 = Yes, 31-90 days 5 = Yes, more than 90 days	2
Have you had problems with your hands, wrists or elbows at any time during the last 12 months?	1 = No, never 2 = Yes, once in a while 3 = Yes, sometimes 4 = Yes, often 5 = Yes, all the time	2
Do you have any problems with your hands, wrists or elbows right now?	1 = Yes 2 = No	2
Have you been on sick leave during the last 12 months because of the problems with your hands, wrists or elbows?	0 = I have not had any problems with my hands, wrists or elbows 1 = No, I have not been on sick leave 2 = Yes, 1-7 days 3 = Yes, 8-30 days 4 = Yes, 31-90 days 5 = Yes, more than 90 days	2
Have you ever been treated for heart attack (infarction)?	1 = No 2 = Yes	123
How many times?		12
Last time (year)?		12
Have you ever been treated for stroke?	1 = No 2 = Yes	123
How many times?		12
Last time (year)?		12
Have you ever been treated for claudication in the legs?	1 = No 2 = Yes	123
Been treated since (year)?		12
Have you ever been treated for hypertension (high blood pressure)?	1 = No 2 = Yes	123
Been treated since (year)?		12
Have you ever been treated for diabetes?	1 = No 2 = Yes	123
Been treated since (year)?		12
Have you ever been treated for goitre?	1 = No 2 = Yes	123
When (year)?		12
Have you ever been treated for gastric ulcer (found by X-ray or gastroscopy)?	1 = No 2 = Yes	123
How many times?		12
Last time (year)?		12
Have you ever been treated for cancer?	1 = No 2 = Yes	123
Last time (year)?		12
If yes, was it discovered before 1960?	1 = No	3

Variable label	Value label	Ver
	2 = Yes	
Have you ever been treated for asthma and/or chronic bronchitis?	1 = No 2 = Yes	123
Since (year)?		12
Have you ever been treated for rheumatoid arthritis?	1 = No 2 = Yes	123
Since (year)?		12
Have you ever been treated for inflammatory bowel disease?	1 = No 2 = Yes	123
Since (year)?		12
Have you ever been treated for kidney stones?	1 = No 2 = Yes	123
X-rayed, when (year)?		12
Have you ever been treated for a fracture?	1 = No 2 = Yes	3
Have you during the last 14 days, suffered from a respiratory infection or a common cold?	1 = Yes 2 = No	123
Have you substantially changed your eating habits because of illness or some other reasons?	1 = Yes 2 = No (if no, go on to question HT120)	123
If yes, since when (year)?		123
If yes, why have you changed your eating habits? Hypertension (high blood pressure)	1 = Yes	23
High blood fats	1 = Yes	23
Overweight	1 = Yes	23
More physically active	1 = Yes	23
Diabetes	1 = Yes	23
High blood sugar	1 = Yes	23
Want to keep my weight	1 = Yes	23
Less physically active	1 = Yes	23
Coronary or other vascular disease	1 = Yes	23
Gastro-intestinal disorder	1 = Yes	23
Mental disorder	1 = Yes	23
Allergy	1 = Yes	23
Changed working hours	1 = Yes	23
Physically heavier work	1 = Yes	23
Eat alone nowadays	1 = Yes	23
Unemployment	1 = Yes	23
Physically lighter work	1 = Yes	23
Eat in the company of others nowadays	1 = Yes	23
Worsened economy	1 = Yes	23
Retirement	1 = Yes	23
Disease in the family	1 = Yes	23
Other reason	1 = Yes	23
Who or what was the most important factor behind your changing your eating habits?	1 = Disease 2 = Medical examination 3 = Health check-up 4 = Diet/health information 5 = Dietician's advice 6 = Changed working conditions 7 = Changed living conditions 8 = Family member 9 = Other reason	23
If yes, how have you changed your eating habits? I eat more meat	1 = Yes	23
I eat more vegetables	1 = Yes	23
I eat more fruit	1 = Yes	23

Variable label	Value label	Ver
I eat more fat	1 = Yes	23
I eat more fibre	1 = Yes	23
I eat more food in general (larger portions)	1 = Yes	23
I eat more vitamin/mineral/herbal preparations	1 = Yes	23
I eat more vegetarian food	1 = Yes	23
I eat more hot meals	1 = Yes	23
I eat less meat	1 = Yes	23
I eat less vegetables	1 = Yes	23
I eat less fruit	1 = Yes	23
I eat less fat	1 = Yes	23
I eat less fibre	1 = Yes	23
I eat less food in general (smaller portions)	1 = Yes	23
I eat less vitamin/mineral/health preparations	1 = Yes	23
I eat less vegetarian food	1 = Yes	23
I skip more meals than before	1 = Yes	23
What are your eating habits like right now?	1 = All kinds of food 2 = Vegetarian food (not fish or meat) 3 = Vegan diet (only products from the vegetable kingdom) 4 = Diabetic diet 5 = Other diet	23
What medical prescription drugs do you use regularly? (incl tranquilizers and sleeping pills)	0 = I don't take any medicines at all	123
What medical drugs (incl vitamins etc) that you have bought without a prescription do you use regularly?	0 = I don't take any medicines at all	123
Do you use vitamins, herbal remedies, health products or other preparations that you do not buy at the pharmacy (for example in health food shops or grocery stores)?	1 = Yes, regularly 2 = Yes, sometimes 3 = No, never	123
Do you have any brothers or sisters?	1 = I don't have any brothers or sisters (go to SD134)	23
Do you have any children?	1 = I have no children	23
One of my children has had cancer	1 = Yes 2 = No 3 = Don't know	23
One of my children has had a heart infarction	1 = Yes 2 = No 3 = Don't know	23
One of my children has had a stroke	1 = Yes 2 = No 3 = Don't know	23
Are you, or have you been, taking oral contraceptives?	1 = Yes 2 = No (If no, go on to question KV138)	123
In what year did you start taking oral contraceptives?		123
For how many years have you taken oral contraceptives?		123
When did your period first start (year)?		123
In what year did your period stop?		123
Have you had hormonal replacement therapy after your menopause (tablets or skin adhesives)?	1 = Yes 2 = No	3
If yes, for how many years?		3
Have you ever had your womb and/or one or both ovaries removed?	1 = Yes 2 = No	3
How many children have you given birth to?		123
When was child number 1 born (year)?		123
For how many months did you breastfeed child number 1?		123
When was child number 2 born (year)?		123

Variable label	Value label	Ver
For how many months did you breastfeed child number 2?		123
When was child number 3 born (year)?		123
For how many months did you breastfeed child number 3?		123
When was child number 4 born (year)?		123
For how many months did you breastfeed child number 4?		123
When was child number 5 born (year)?		123
For how many months did you breastfeed child number 5?		123
When was child number 6 born (year)?		23
For how many months did you breastfeed child number 6?		23
When was child number 7 born (year)?		23
For how many months did you breastfeed child number 7?		23
Have you had any miscarriages?	1 = No 2 = Yes	123
If yes, how many miscarriages have you had?		123