

MDC 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

Name	Variable label	Type	Format	Value label	Male	Female	Ver
lopnrMKC	Baseline sequence number in MDSC (Numeric). Remarks: original variable name is [lopnr] (in Bodycomp [seqno]).	Numeric	F5		11252	17325	123
udatum	Questioning date. Remarks: The date stamped on the questionnaire form at the last visit	Date	SDATE10		11252	17325	123
ver	Version of the questionnaire form. Remarks: 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	Numeric	F1		11252	17325	
Education - Occupation							
uy1	Highest level of education?	Numeric	F1	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	11221	17278	123
uy2	Which of the following alternatives applies to you?	Numeric	F1	1 = Housewife 2 = Employed 3 = Retired 4 = Student 5 = Unemployed	11221	17271	123

Name	Variable label	Type	Format	Value label	Male	Female	Ver
				6 = Other occupation (version 1 only)			
uy2b	Number of working hours per week?	Numeric	F3		6379	10197	123
uy2e	Unemployed, since when (year, month)?	Numeric	F3		618	814	123
uy3	How many hours per week do you do household work, including shopping?	Numeric	F2		10688	17027	123
uy4	Are you on sick leave at present?	Numeric	F1	1 = No 2 = Yes	11169	17182	123
uy4b	Sick leave, since when (year, month)?	Numeric	F4		469	631	12
uy5ykod	Breadwinner's occupation during the participant's childhood (Nordic standard occupational classification, NYK). <i>Remarks: see codes in Appendix A</i>	Numeric	F3		9788	15121	23
uy5sei	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>	Numeric	F2	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	9856	15272	23
uy5d	Terms of the breadwinner's employment during the participant's childhood	Numeric	F1	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	9858	15183	23
uy6a	Have you ever had a job for more than 2 years?	Numeric	F1	1 = Yes 2 = No	7710	9833	12

Name	Variable label	Type	Format	Value label	Male	Female	Ver
uy6a1	Yes, I have been working for X years altogether	Numeric	F2		6401	7876	2
uy6b	How many jobs have you had?	Numeric	F2		9874	15294	23
uy7a1	Starting year of present/latest job	Numeric	F2		11147	17071	123
uy7a2	Ending year of present/latest job	Numeric	F2		9617	13558	123
uy7ykod	Present or latest job (Nordic standard occupational classification, NYK). <i>Remarks: see codes in Appendix A</i>	Numeric	F3		11184	17114	123
uy7sei	Present or latest job (Swedish socio-economic classification, SEI). <i>Remarks: see Appendix B for a list of codes in Swedish</i>	Numeric	F2	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	11200	17140	123
uy7e	Terms of employment?	Numeric	F1	1 = Employed 2 = Own business without employees 3 = Own business with 1-9 employees 4 = Own business with 10 or more employees	11202	17072	123
uy8a1	Starting year of second latest job	Numeric	F2		7209	10532	123
uy8a2	Ending year of second latest job	Numeric	F2		7167	10425	123
uy8ykod	Second latest job (Nordic standard occupational classification, NYK). <i>Remarks: see codes in Appendix A</i>	Numeric	F3		7222	10531	123

Name	Variable label	Type	Format	Value label	Male	Female	Ver
uy8sei	Second latest job (Swedish socio-economic classification, SEI). <i>Remarks:</i> see Appendix B for a list of codes in Swedish	Numeric	F2	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	7247	10546	123
uy8e	Terms of employment?	Numeric	F1	1 = Employed 2 = Own business without employees 3 = Own business with 1-9 employees 4 = Own business with 10 or more employees	7243	10448	123
uy9a1	Starting year of third latest job	Numeric	F2		4187	5307	123
uy9a2	Ending year of third latest job	Numeric	F2		4163	5275	123
uy9ykod	Third latest job (Nordic standard occupational classification, NYK). <i>Remarks:</i> see codes in Appendix A	Numeric	F3		4205	5320	123

Name	Variable label	Type	Format	Value label	Male	Female	Ver
uy9sei	Third latest job (Swedish socio-economic classification, SEI). <i>Remarks:</i> see Appendix B for a list of codes in Swedish	Numeric	F2	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	4224	5347	123
uy9e	Terms of employment?	Numeric	F1	1 = Employed 2 = Own business without employees 3 = Own business with 1-9 employees 4 = Own business with 10 or more employees	4220	5313	123
uy10	Does your work involve sitting down?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6459	7929	2
uy11	Does your work involve standing still?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6446	7909	2
uy12	Does your work involve walking?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6460	7933	2
uy13	Does your work involve lying down?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6445	7899	2
uy14	Does your work involve standing on one or two knees, or crouching?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6453	7915	2
uy15	Does your work involve working with your back severely twisted?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6458	7922	2
uy16	Does your work involve working with your back very much bent forward?	Numeric	F1	1 = Not at all 2 = Some	6460	7920	2

Name	Variable label	Type	Format	Value label	Male	Female	Ver
				3 = Much			
uy17	Does your work involve working with your head bent backwards?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6451	7910	2
uy18	Does your work involve working with your head bent slightly forward?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6453	7899	2
uy19	Does your work involve working with the head bent very much forward?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6419	7876	2
uy20	Does your work involve working with lifted and/or outstretched arms?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6453	7904	2
uy21	Does your work involve making repeated finger movements several times per minute?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6442	7900	2
uy22	Does your work involve making repeated arm movements several times per minute?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6450	7907	2
uy23	Does your work involve your making precise movements? (for example musician, dentist, etc)	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6438	7885	2
uy24	Does your work involve working on a shaking foundation, such as a driver's seat?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6445	7888	2
uy25	Does your work involve working with vibrating hand-held machines?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6449	7893	2
uy26	Does your work involve handling and / or lifting objects weighing a few hundred grams with your own muscular strength?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6442	7883	2
uy27	Does your work involve handling and / or lifting objects weighing 1 - 5 kilos with your own muscular strength?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6435	7891	2
uy28	Does your work involve handling and / or lifting objects weighing 6 - 15 kilos with your own muscular strength?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6442	7886	2
uy29	Does your work involve handling and / or lifting objects weighing 15 - 45 kilos with your own muscular strength?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6443	7886	2
uy30	Does your work involve handling and / or lifting objects weighing more than 45 kilos with your own muscular strength?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6436	7886	2
uy31	Does your work involve jumping, striding or performing similar movements between different heights?	Numeric	F1	1 = Not at all 2 = Some 3 = Much	6452	7894	2
uy32	Does your work involve becoming exposed to sudden unexpected large strains ('near-accident')?	Numeric	F1	1 = Not at all 2 = Sometimes 3 = Often	6451	7884	2
u11a	Do you, in your work, regularly perform heavy lifting or other strenuous work?	Numeric	F1	1 = Yes 2 = No	1191	1695	1
u11b	Do you, in your work, regularly perform monotonous movements?	Numeric	F1	1 = Yes 2 = No	1162	1683	1
u11c	Do you, in your work, work in awkward body positions?	Numeric	F1	1 = Yes 2 = No	1170	1678	1
u11d	If you have answered 'Yes' on question a, b or c: Does this cause you discomfort?	Numeric	F1	1 = Yes 2 = No	539	1010	1

Name	Variable label	Type	Format	Value label	Male	Female	Ver
uy33_10	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).	Numeric	F1	1 = Very light 2 = Light or medium heavy 3 = Heavy 4 = Very heavy	11158	16873	123
uy34	How physically strenuous do you usually consider your work to be?	Numeric	F2	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	6457	7921	2
uy35	How much of your working time is spent outdoors?	Numeric	F1	1 = None 2 = Very little 3 = 50% inside and 50% outside 4 = Rather much 5 = All the time	11167	16882	123
uy36	Does your work demand that you work very fast?	Numeric	F1	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	9965	15159	23
uy37	Does your work demand that you work very hard?	Numeric	F1	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	9956	15125	23
uy38	Does your work demand too great an effort?	Numeric	F1	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	9950	15119	23
uy39	Do you have enough time for your working tasks?	Numeric	F1	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	9951	15132	23
uy40	Does your work often involve conflicting demands?	Numeric	F1	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	9953	15115	23
uy41	Do you get opportunities to learn new things in your work?	Numeric	F1	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	9962	15143	23
uy42	Does your work demand skill?	Numeric	F1	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	9955	15121	23
uy43	Does your work demand ingenuity?	Numeric	F1	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	9958	15136	23
uy44	Does your work mean that you have to do the same thing over and over again?	Numeric	F1	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	9959	15139	23

Name	Variable label	Type	Format	Value label	Male	Female	Ver
uy45	Do you have the freedom to determine how your work will be performed?	Numeric	F1	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	9959	15138	23
uy46	Do you have the freedom to determine what will be performed at your work?	Numeric	F1	1 = Yes, often 2 = Yes, sometimes 3 = No, seldom 4 = No, almost never	9957	15135	23
u12	Is your work hectic?	Numeric	F1	1 = Yes 2 = No	1198	1712	1
u13	Is your work mentally exacting?	Numeric	F1	1 = Yes 2 = No	1191	1709	1
u14	Are you able to make a private telephone call at work for about ten minutes?	Numeric	F1	1 = Yes 2 = No	1193	1720	1
u15	Are you able to leave your work on private business for about half an hour without asking your supervisor?	Numeric	F1	1 = Yes 2 = No	1194	1717	1
u16	Are you able to have a private visit at work for about ten minutes without asking your supervisor?	Numeric	F1	1 = Yes 2 = No	1195	1716	1
uy47	How often do you have to work overtime?	Numeric	F1	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	11162	16860	123
uy48	Does your work mean inconvenient working hours or shift work?	Numeric	F1	1 = Yes 2 = No	11155	16877	123
uy49	Are you rooted at your place of work and do you have a feeling of strong solidarity with your colleagues?	Numeric	F1	0 = Don't have any colleagues (not in version 1) 1 = Very much 2 = To some extent 3 = Not particularly 4 = Not at all	11143	16831	123
uy50	There is a calm and pleasant atmosphere at my place of work	Numeric	F1	0 = Don't have any colleagues 1 = Completely true 2 = Fairly often true 3 = Not really 4 = Completely wrong	9953	15126	23
uy51	There is a strong solidarity at my place of work	Numeric	F1	0 = Don't have any colleagues 1 = Completely true 2 = Fairly often true 3 = Not really 4 = Completely wrong	9951	15129	23
uy52	My colleagues stand me by	Numeric	F1	0 = Don't have any colleagues 1 = Completely true 2 = Fairly often true 3 = Not really 4 = Completely wrong	11105	16773	123
uy53	My colleagues understand that I may have a bad day	Numeric	F1	0 = Don't have any colleagues 1 = Completely true 2 = Fairly often true 3 = Not really 4 = Completely wrong	9891	15052	23
uy54	I get along well with my superiors	Numeric	F1	0 = Don't have any superiors 1 = Completely true 2 = Fairly often true 3 = Not really 4 = Completely wrong	11141	16830	123
uy55	I like my colleagues	Numeric	F1	0 = Don't have any colleagues 1 = Completely true 2 = Fairly often true 3 = Not really 4 = Completely wrong	9955	15125	23

Name	Variable label	Type	Format	Value label	Male	Female	Ver
Nationality							
n56	Were you born in Sweden?	Numeric	F1	1 = Yes 2 = No	11249	17317	123
n56a	In what country were you born?. <i>Remarks: see country codes in Appendix C</i>	String	A2		1016	1197	12
n56b	When did you move to Sweden (year)?	Numeric	F2		1421	2139	123
n57	For how many years have you lived in Malmö?	Numeric	F2		11216	17255	123
Social network and social support							
sn58	What is your civil status?	Numeric	F1	1 = Married 2 = Single 3 = Divorced 4 = Widow/widower	11244	17311	123
sn59	Do you live alone?	Numeric	F1	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	11236	17315	123
sn60	Have you lately suffered from stress or mental pressure because of problems or demands not related to your work?	Numeric	F1	1 = Yes 2 = No	10010	15539	23
sn61	Are you able to receive help from anyone when you are ill or have other practical problems?	Numeric	F1	1 = Yes 2 = Yes, probably 3 = No, probably not 4 = No, not at all	11229	17289	123
sn62	How many persons do you feel that you know well and that you can talk to about most things?	Numeric	F1	0 = 0 1 = 1-3 2 = 4-6 3 = 7-9 4 = 10-15 5 = 16-30 6 = More than 30	11209	17273	123
sn63	Do you feel that you have one or more persons who will support you strongly when you deal with stress and problems in life?	Numeric	F1	1 = Yes, I am sure 2 = Yes, probably 3 = Not so sure 4 = No	10006	15541	23
sn64	Do you have someone in whose company you can be yourself, who will accept you just the way you are, warts and all?	Numeric	F1	1 = Yes, I am sure 2 = Yes, probably 3 = Not so sure 4 = No	10008	15540	23
sn65	Do you sometimes feel alone?	Numeric	F1	1 = Often 2 = Sometimes 3 = Seldom 4 = Never	10014	15549	23
sn66	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?	Numeric	F1	0 = I am not a member 1 = Very much 2 = To some extent 3 = Not particularly 4 = Not at all	11195	17235	123
sn67	Do you feel a strong solidarity with your relatives (excluding husband, wife, girlfriend/boyfriend and children)?	Numeric	F1	0 = Have no relatives 1 = Very much 2 = To some extent 3 = Not particularly 4 = Not at all	11201	17276	123
sn68a	Have you participated in a study circle or course at your place of work during the last 12 months?	Numeric	F1	1 = Yes	2550	5091	123

Name	Variable label	Type	Format	Value label	Male	Female	Ver
sn68b	Have you participated in a study circle or course in your spare time during the last 12 months?	Numeric	F1	1 = Yes	1933	4911	123
sn68c	Have you participated in a union meeting during the last 12 months?	Numeric	F1	1 = Yes	2332	3503	123
sn68d	Have you participated in a meeting of some other association during the last 12 months?	Numeric	F1	1 = Yes	4674	4890	123
sn68e	Have you been to the theatre or cinema during the last 12 months?	Numeric	F1	1 = Yes	6297	11802	123
sn68f	Have you been to an art exhibition during the last 12 months?	Numeric	F1	1 = Yes	4510	8202	123
sn68g	Have you been to church during the last 12 months?	Numeric	F1	1 = Yes	4704	8781	123
sn68h	Have you attended a sports event during the last 12 months?	Numeric	F1	1 = Yes	4964	3359	123
sn68i	Have you written a letter to a newspaper or magazine during the last 12 months?	Numeric	F1	1 = Yes	851	881	123
sn68j	Have you participated in a demonstration of some kind during the last 12 months?	Numeric	F1	1 = Yes	682	890	123
sn68k	Have you visited, for example, a dance-hall, nightclub etc during the last 12 months?	Numeric	F1	1 = Yes	4887	6834	123
sn68l	Have you participated in a larger family gathering during the last 12 months?	Numeric	F1	1 = Yes	4634	8748	123
sn68m	Have you been to a private party during the last 12 months?	Numeric	F1	1 = Yes	9366	14956	123
sn68n	Have you done none of the above during the last 12 months?	Numeric	F1	1 = No	392	503	123
sn69	Are you rooted in your neighbourhood and do you feel a strong solidarity with it?	Numeric	F1	1 = Very much 2 = Some 3 = Not particularly 4 = Not at all	11217	17283	123
sn70	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?	Numeric	F1	1 = Yes 2 = No	11206	17275	123
Questions about feelings and thoughts during the last month							
kt71	During the last month: How often have you felt that you were unable to control important things in your life?	Numeric	F1	1 = Never 2 = Almost never 3 = Sometimes 4 = Fairly often 5 = Very often	11177	17194	123
kt72_14	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).	Numeric	F1	1 = Never 2 = Almost never 3 = Sometimes 4 = Fairly often 5 = Very often	11166	17194	123
kt73_14	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	Numeric	F1	1 = Never 2 = Almost never 3 = Sometimes 4 = Fairly often 5 = Very often	11180	17205	123

Name	Variable label	Type	Format	Value label	Male	Female	Ver
	is called kt73_14 (August 26, 2014).						
kt74	During the last month: How often have you felt that your problems have become too much for you?	Numeric	F1	1 = Never 2 = Almost never 3 = Sometimes 4 = Fairly often 5 = Very often	11184	17197	123
Physical activity - in your spare time							
fa_total	Physical activity score. Remarks: calculated as the number of minutes of activity per week multiplied by an activity specific factor, summed over type of activity (see Appendix D)	Numeric	F6		11155	17205	
fa76a	How many hours do you usually sleep per night during a typical week (Monday-Friday)?	Numeric	F2		7700	9820	12
fa39a2	How many hours do you usually rest (not sleep) during a typical week (Monday-Friday)?	Numeric	F2		738	921	1
fa39a3	How many hours do you usually sit, stand or walk about during a typical week (Monday-Friday)?	Numeric	F2		1201	1728	1
fa39a4	How many hours do you usually run or take exercise during a typical week (Monday-Friday)?	Numeric	F2		635	869	1
fa76b	How many hours do you usually sleep per night during a typical week (Saturday-Sunday)?	Numeric	F2		7683	9808	12
fa39b2	How many hours do you usually rest (not sleep) during a typical week (Saturday-Sunday)?	Numeric	F2		805	1040	1
fa39b3	How many hours do you usually sit, stand or walk about during a typical week (Saturday-Sunday)?	Numeric	F2		1196	1726	1
fa39b4	How many hours do you usually run or take exercise during a typical week (Saturday-Sunday)?	Numeric	F2		664	901	1
fa77a	Do you have any problems with going to sleep in the evening?	Numeric	F1	1 = None 2 = Small 3 = Moderate 4 = Very big	7703	9834	12
fa77b	Do you have any problems with waking up during the night?	Numeric	F1	1 = None 2 = Small 3 = Moderate 4 = Very big	7693	9815	12
fa77c	Do you have any problems with waking up too early?	Numeric	F1	1 = None 2 = Small 3 = Moderate 4 = Very big	7680	9790	12
fa77d	Do you have any problems with feeling that your sleep does not make you feel thoroughly rested?	Numeric	F1	1 = None 2 = Small 3 = Moderate 4 = Very big	7677	9791	12
fa78	How many hours of sleep per night do you need?	Numeric	F2		7675	9806	12
fa79	Do you wake up during the night?	Numeric	F1	1 = No, never 2 = Yes	6485	8076	2
fa79b	How many times do you wake up during the night?	Numeric	F2		5657	7942	12
Tobacco consumption							
tk80	Do you smoke?	Numeric	F1	1 = Yes, I smoke regularly 2 = Yes, I smoke occasionally 3 = No, I have stopped smoking 4 = No, I have never smoked	11245	17319	123
tk80c	Year of smoking cessation?	Numeric	F2		4815	4768	123

Name	Variable label	Type	Format	Value label	Male	Female	Ver
tk81	Have you ever smoked?	Numeric	F1	0 = Never smoked	3235	7698	123
tk81a	For how many years have you smoked regularly?	Numeric	F2		8290	10302	123
tk82	How much do you smoke?	Numeric	F1	0 = Do not smoke	7766	12176	123
tk82a	How many cigarettes do you smoke per day?	Numeric	F2		2642	4643	123
tk82b	How many cigars or cigarillos do you smoke per day?	Numeric	F2		232	90	123
tk82c	How many grams of pipe tobacco do you smoke per week?	Numeric	F3		403	46	123
tk83	Do you take snuff?	Numeric	F1	1 = Yes 2 = No	11239	17278	123
tk83a	How many snuff-boxes do you take per week?	Numeric	F2		759	63	123
tk84	Do you chew tobacco?	Numeric	F1	1 = Yes 2 = No	11232	17276	123
tk85	Do you use nicotine chewing gum?	Numeric	F1	1 = Yes 2 = No	11230	17274	123
tk86	Did any of your parents smoke when you grew up?	Numeric	F1	1 = Yes 2 = No	10009	15538	23
tk87	Do the persons you live with smoke indoors, or have they done so previously?	Numeric	F1	1 = No 2 = Yes, for less than 10 years 3 = Yes, for 10-20 years 4 = Yes, for more than 20 years	10009	15498	23
tk88	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?	Numeric	F1	1 = No 2 = Yes, for less than 10 years 3 = Yes, for 10-20 years 4 = Yes, for more than 20 years	10020	15557	23
Alcohol consumption							
ak61	Have you substantially changed your drinking habits owing to disease or other causes?	Numeric	F1	1 = Yes 2 = No	3521	7443	3
ak61a	If yes, since when (year)?	Numeric	F2		403	356	3
ak89	When did you last drink beer (excluding light beer), wine or liquor?	Numeric	F1	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	11231	17282	123
ak90	On how many days did you drink beer (excluding light beer), wine or liquor during the last 30-day period?	Numeric	F2		9412	12911	123
ak91	On how many days did you drink beer (excluding light beer) during the last 30-day period?	Numeric	F2		8235	9106	123
ak92a	How much beer (excluding light beer) did you drink on such a day in general (number of 33 cl bottles)?	Numeric	F2		4659	7462	123
ak92b	How much beer (excluding light beer) did you drink on such a day in general (number of 45 cl cans)?	Numeric	F2		5255	5254	123
ak93	On how many days did you drink wine during the last 30-day period?	Numeric	F2		7743	12345	123
ak94a	How much wine did you drink on such a day in general (number of glasses, 12 cl)?	Numeric	F2		5059	10496	123
ak94b	How much wine did you drink on such a day in general (number of bottles, 37 cl)?	Numeric	F1		3909	5478	123
ak94c	How much wine did you drink on such a day in general (number of	Numeric	F1		2057	3923	123

Name	Variable label	Type	Format	Value label	Male	Female	Ver
	bottles, 75 cl)?						
ak95	On how many days did you drink liquor, for example vodka, gin or whiskey, during the last 30-day period?	Numeric	F2		8152	9044	123
ak96a	How much liquor did you drink on such a day in general (number of drinks, 4-6 cl)?	Numeric	F2		7586	8751	123
ak96b	How much liquor did you drink on such a day in general (number of bottles, 37 cl)?	Numeric	F1		2137	3860	123
ak96c	How much liquor did you drink on such a day in general (number of bottles, 75 cl)?	Numeric	F1		1722	3825	123
ak97a	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?	Numeric	F2		2673	4444	123
ak97b	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?	Numeric	F2		2986	4904	123
ak97c	On how many days during the last 30-day period did it occur that you in one day drank 37 cl liquor or more?	Numeric	F2		2922	4466	123
State of health							
ht98	How much did you weigh when you were 20 years old (kg)?	Numeric	F3		9663	15143	23
ht99	How has your weight changed since you were 20 years old?	Numeric	F1	1 = It has been the same 2 = Gradually increased 3 = Gradually decreased 4 = My weight has varied	11223	17288	123
ht100	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)	Numeric	F1	1 = Feel very bad, could not feel worse 2 = 3 = 4 = 5 = 6 = 7 = Feel very well, could not feel better	11202	17240	123
ht101	Have you had any problems with your neck at any time during the last 12 months (such as pain, ache, discomfort)	Numeric	F1	1 = No, never 2 = Yes, once in a while 3 = Yes, sometimes 4 = Yes, often 5 = Yes, all the time	6505	8112	2
ht102	Do you have problems with your neck right now?	Numeric	F1	1 = Yes 2 = No	6503	8110	2
ht103	Have you been on sick leave during the last 12 months because of problems with your neck?	Numeric	F1	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	6493	8080	2
ht104	Have you had problems with your shoulders at any time during the last 12 months (such as pain, ache, discomfort)?	Numeric	F1	1 = No, never 2 = Yes, once in a while 3 = Yes, sometimes 4 = Yes, often 5 = Yes, all the time	6505	8110	2
ht105	Do you have problems with your shoulders right now?	Numeric	F1	0 = Have not had shoulder problems 1 = Yes 2 = No	6506	8106	2

Name	Variable label	Type	Format	Value label	Male	Female	Ver
ht106	Have you been on sick leave during the last 12 months because of problems with your shoulders?	Numeric	F1	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	6493	8079	2
ht107	Have you at any time during the last 12 months had problems in your loin-/lumbar region (such as pain, ache, discomfort)?	Numeric	F1	1 = No, never 2 = Yes, once in a while 3 = Yes, sometimes 4 = Yes, often 5 = Yes, constantly	6501	8107	2
ht108	Do you have problems with your lower back region right now?	Numeric	F1	1 = Yes 2 = No	6497	8097	2
ht109	Have you been on sick leave during the last 12 months because of problems in your lower back region?	Numeric	F1	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	6489	8077	2
ht110	Have you had problems with your hands, wrists or elbows at any time during the last 12 months?	Numeric	F1	1 = No, never 2 = Yes, once in a while 3 = Yes, sometimes 4 = Yes, often 5 = Yes, all the time	6504	8106	2
ht111	Do you have any problems with your hands, wrists or elbows right now?	Numeric	F1	1 = Yes 2 = No	6501	8109	2
ht112	Have you been on sick leave during the last 12 months because of the problems with your hands, wrists or elbows?	Numeric	F1	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	6493	8069	2
ht113a	Have you ever been treated for heart attack (infarction)?	Numeric	F1	1 = No 2 = Yes	10075	15584	123
ht113a1	How many times?	Numeric	F2		392	117	12
ht113a2	Last time (year)?	Numeric	F2		392	118	12
ht113b	Have you ever been treated for stroke?	Numeric	F1	1 = No 2 = Yes	10030	15565	123
ht113b1	How many times?	Numeric	F1		133	84	12
ht113b2	Last time (year)?	Numeric	F2		135	86	12
ht113c	Have you ever been treated for claudication in the legs?	Numeric	F1	1 = No 2 = Yes	10045	15582	123
ht113c1	Been treated since (year)?	Numeric	F2		151	98	12
ht113d	Have you ever been treated for hypertension (high blood pressure)?	Numeric	F1	1 = No 2 = Yes	10218	15807	123
ht113d1	Been treated since (year)?	Numeric	F2		1312	1364	12
ht113e	Have you ever been treated for diabetes?	Numeric	F1	1 = No 2 = Yes	10059	15591	123
ht113e1	Been treated since (year)?	Numeric	F2		266	209	12
ht113f	Have you ever been treated for goitre?	Numeric	F1	1 = No 2 = Yes	10035	15704	123
ht113f1	When (year)?	Numeric	F2		92	885	12
ht113g	Have you ever been treated for gastric ulcer (found by X-ray or gastroscopy)?	Numeric	F1	1 = No 2 = Yes	10150	15662	123
ht113g1	How many times?	Numeric	F2		775	589	12
ht113g2	Last time (year)?	Numeric	F2		832	636	12
ht113h	Have you ever been treated for cancer?	Numeric	F1	1 = No 2 = Yes	10065	15685	123

Name	Variable label	Type	Format	Value label	Male	Female	Ver
ht113h1	Last time (year)?	Numeric	F2		268	843	12
ht75i	If yes, was it discovered before 1960?	Numeric	F1	1 = No 2 = Yes	224	658	3
ht113i	Have you ever been treated for asthma and/or chronic bronchitis?	Numeric	F1	1 = No 2 = Yes	10081	15677	123
ht113i1	Since (year)?	Numeric	F2		353	572	12
ht113j	Have you ever been treated for rheumatoid arthritis?	Numeric	F1	1 = No 2 = Yes	10045	15608	123
ht113j1	Since (year)?	Numeric	F2		166	331	12
ht113k	Have you ever been treated for inflammatory bowel disease?	Numeric	F1	1 = No 2 = Yes	10057	15601	123
ht113k1	Since (year)?	Numeric	F2		227	344	12
ht113l	Have you ever been treated for kidney stones?	Numeric	F1	1 = No 2 = Yes	10209	15665	123
ht113l1	X-rayed, when (year)?	Numeric	F2		1001	501	12
ht75n	Have you ever been treated for a fracture?	Numeric	F1	1 = No 2 = Yes	3523	7458	3
ht114	Have you during the last 14 days, suffered from a respiratory infection or a common cold?	Numeric	F1	1 = Yes 2 = No	11228	17300	123
ht115	Have you substantially changed your eating habits because of illness or some other reasons?	Numeric	F1	1 = Yes 2 = No (if no, go on to question HT120)	11231	17301	123
ht116	If yes, since when (year)?	Numeric	F2		2513	4254	123
ht117a1	If yes, why have you changed your eating habits? Hypertension (high blood pressure)	Numeric	F1	1 = Yes	552	604	23
ht117a2	High blood fats	Numeric	F1	1 = Yes	542	528	23
ht117a3	Overweight	Numeric	F1	1 = Yes	687	1351	23
ht117a4	More physically active	Numeric	F1	1 = Yes	188	352	23
ht117a5	Diabetes	Numeric	F1	1 = Yes	277	291	23
ht117a6	High blood sugar	Numeric	F1	1 = Yes	254	253	23
ht117a7	Want to keep my weight	Numeric	F1	1 = Yes	581	1135	23
ht117a8	Less physically active	Numeric	F1	1 = Yes	214	356	23
ht117a9	Coronary or other vascular disease	Numeric	F1	1 = Yes	444	246	23
ht117a10	Gastro-intestinal disorder	Numeric	F1	1 = Yes	365	874	23
ht117a11	Mental disorder	Numeric	F1	1 = Yes	83	162	23
ht117a12	Allergy	Numeric	F1	1 = Yes	69	292	23
ht117b1	Changed working hours	Numeric	F1	1 = Yes	83	135	23
ht117b2	Physically heavier work	Numeric	F1	1 = Yes	14	24	23
ht117b3	Eat alone nowadays	Numeric	F1	1 = Yes	150	522	23
ht117b4	Unemployment	Numeric	F1	1 = Yes	106	124	23
ht117b5	Physically lighter work	Numeric	F1	1 = Yes	70	79	23
ht117b6	Eat in the company of others nowadays	Numeric	F1	1 = Yes	60	91	23
ht117b7	Worsened economy	Numeric	F1	1 = Yes	101	217	23
ht117b8	Retirement	Numeric	F1	1 = Yes	357	418	23
ht117b9	Disease in the family	Numeric	F1	1 = Yes	80	314	23
ht117b10	Other reason	Numeric	F1	1 = Yes	291	738	23
ht118	Who or what was the most important factor behind your changing your eating habits?	Numeric	F1	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	2274	3825	23

Name	Variable label	Type	Format	Value label	Male	Female	Ver
ht119a1	If yes, how have you changed your eating habits? I eat more meat	Numeric	F1	1 = Yes	128	150	23
ht119a2	I eat more vegetables	Numeric	F1	1 = Yes	1635	2938	23
ht119a3	I eat more fruit	Numeric	F1	1 = Yes	1306	2439	23
ht119a4	I eat more fat	Numeric	F1	1 = Yes	41	33	23
ht119a5	I eat more fibre	Numeric	F1	1 = Yes	1502	2531	23
ht119a6	I eat more food in general (larger portions)	Numeric	F1	1 = Yes	57	58	23
ht119a7	I eat more vitamin/mineral/herbal preparations	Numeric	F1	1 = Yes	411	824	23
ht119a8	I eat more vegetarian food	Numeric	F1	1 = Yes	272	670	23
ht119a9	I eat more hot meals	Numeric	F1	1 = Yes	185	419	23
ht119b1	I eat less meat	Numeric	F1	1 = Yes	680	1575	23
ht119b2	I eat less vegetables	Numeric	F1	1 = Yes	62	135	23
ht119b3	I eat less fruit	Numeric	F1	1 = Yes	91	180	23
ht119b4	I eat less fat	Numeric	F1	1 = Yes	1662	2755	23
ht119b5	I eat less fibre	Numeric	F1	1 = Yes	47	93	23
ht119b6	I eat less food in general (smaller portions)	Numeric	F1	1 = Yes	841	1556	23
ht119b7	I eat less vitamin/mineral/health preparations	Numeric	F1	1 = Yes	39	90	23
ht119b8	I eat less vegetarian food	Numeric	F1	1 = Yes	46	80	23
ht119b9	I skip more meals than before	Numeric	F1	1 = Yes	399	589	23
ht120	What are your eating habits like right now?	Numeric	F1	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	9999	15519	23
ht121	What medical prescription drugs do you use regularly? (incl tranquilizers and sleeping pills)	Numeric	F1	0 = I don't take any medicines at all	6771	8392	123
ht122	What medical drugs (incl vitamins etc) that you have bought without a prescription do you use regularly?	Numeric	F1	0 = I don't take any medicines at all	9007	12497	123
ht123	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)?	Numeric	F1	1 = Yes, regularly 2 = Yes, sometimes 3 = No, never	11153	17244	123
Diseases in the family							
sd126	Do you have any brothers or sisters?	Numeric	F1	1 = I don't have any brothers or sisters (go to SD134)	1557	1964	23
sd134	Do you have any children?	Numeric	F1	1 = I have no children	1578	2191	23
sd134a	One of my children has had cancer	Numeric	F1	1 = Yes 2 = No 3 = Don't know	8358	13304	23
sd134b	One of my children has had a heart infarction	Numeric	F1	1 = Yes 2 = No 3 = Don't know	8355	13292	23
sd134c	One of my children has had a stroke	Numeric	F1	1 = Yes 2 = No 3 = Don't know	8345	13286	23
Questions put to women only							
kv135	Are you, or have you been, taking oral contraceptives?	Numeric	F1	1 = Yes 2 = No (If no, go on to question KV138)	0	17306	123
kv136	In what year did you start taking oral contraceptives?	Numeric	F2		0	8323	123
kv137	For how many years have you taken oral contraceptives?	Numeric	F2		0	8206	123

Name	Variable label	Type	Format	Value label	Male	Female	Ver
kv138	When did your period first start (year)?	Numeric	F2		0	17190	123
kv139	In what year did your period stop?	Numeric	F2		0	17029	123
kv102	Have you had hormonal replacement therapy after your menopause (tablets or skin adhesives)?	Numeric	F1	1 = Yes 2 = No	0	7441	3
kv102a	If yes, for how many years?	Numeric	F2		0	1763	3
kv103	Have you ever had your womb and/or one or both ovaries removed?	Numeric	F1	1 = Yes 2 = No	0	7457	3
kv140	How many children have you given birth to?	Numeric	F2		0	17028	123
kv140a1	When was child number 1 born (year)?	Numeric	F2		0	14794	123
kv140a2	For how many months did you breastfeed child number 1?	Numeric	F2		0	14034	123
kv140b1	When was child number 2 born (year)?	Numeric	F2		0	11089	123
kv140b2	For how many months did you breastfeed child number 2?	Numeric	F2		0	10553	123
kv140c1	When was child number 3 born (year)?	Numeric	F2		0	3995	123
kv140c2	For how many months did you breastfeed child number 3?	Numeric	F2		0	3758	123
kv140d1	When was child number 4 born (year)?	Numeric	F2		0	1139	123
kv140d2	For how many months did you breastfeed child number 4?	Numeric	F2		0	1064	123
kv140e1	When was child number 5 born (year)?	Numeric	F2		0	329	123
kv140e2	For how many months did you breastfeed child number 5?	Numeric	F2		0	310	123
kv140f1	When was child number 6 born (year)?	Numeric	F2		0	63	23
kv140f2	For how many months did you breastfeed child number 6?	Numeric	F2		0	67	23
kv140g1	When was child number 7 born (year)?	Numeric	F2		0	24	23
kv140g2	For how many months did you breastfeed child number 7?	Numeric	F2		0	27	23
kv141	Have you had any miscarriages?	Numeric	F1	1 = No 2 = Yes	0	17131	123
kv141a	If yes, how many miscarriages have you had?	Numeric	F2		0	3892	123