

MDC Pharmacological agents - Drug based

2017-04-18

Contents:	Intake of prescribed and non-prescribed drugs (with brand, atc code, dose, disease and starting year). The data file contains one drug per line, an individual may have multiple lines.
# lines:	76 946 records of 20 508 individuals
# variables:	19
Sources:	Data have been derived from two sources: 1) the questionnaire (questions 62 and 63 [version 1], 121 and 122 [version 2], and 83 and 84 [version 3]), and 2) the diary (7-day menu book), both filled in by the participants. Data from the diary do only contain atc code and dose.

List of variables

Name	Variable label	Type	Format	Value label	Male	Female
lopnrMKC	Baseline sequence number in MDCS (Numeric). <i>Remarks:</i> original variable name is [lopnr] (in Bodycomp [seqno]).	Numeric	F5		25 456	51 490
question	Information from the questionnaire. <i>Remarks:</i> Data were obtained from following questions: Questionnaire version 1: 62+63 Questionnaire version 2: 121+122 Questionnaire version 3: 83+84	Numeric	F1	0 = No 1 = Yes	25 456	51 490
diary	Information from the diary (i e the 7-day menu book).	Numeric	F1	0 = No 1 = Yes	25 456	51 490
Questionnaire						
atc97f	ATC code (version 1997) of pharmacologic agent in drug reported in the questionnaire (String). <i>Remarks:</i> ATC codes were classified according to 5th level of the Anatomic Therapeutic Chemical classification system version of 1997. Most of the pharmacologic agents were registered in the Swedish FASS-1998.	String	A8		11 062	21 267
atc97fr	ATC code (version 1997), recoded to a numeric value, of pharmacologic agent in drug reported in the questionnaire (Numeric). <i>Remarks:</i> The information of the variables atc97fr and atc97f are identical, but the former variable consist of numeric values instead of characters which facilitates extraction of specific codes.	Numeric	F3		11 062	21 267
name	Brand name (drug name) of pharmacological drug reported in the questionnaire (String).	String	A40		11 060	21 263
namnre	Brand name (drug name), recoded to a numeric value, of pharmacological drug reported in the questionnaire (Numeric). <i>Remarks:</i> The information of the variables namnre and name are identical, but the former variable consist of numeric values instead of characters which facilitates extraction of specific codes.	Numeric	F4		11 062	21 267
styrka	Dose of pharmacologic agent reported in the questionnaire (String). <i>Remarks:</i> Information about the dose is often included in the variable 'name'.	String	A25		5 024	7 505
ant_tbl	Number of doses (pills) per day reported in the questionnaire.	Numeric	F5.1		10 457	19 691
presdrug	Drug prescribed by physician, reported in the questionnaire.	Numeric	F1	0 = No 1 = Yes	9 508	17 282
otcdrug	Drug not prescribed by physician (over the counter drug), reported in the questionnaire.	Numeric	F1	0 = No 1 = Yes	1 554	3 985

Name	Variable label	Type	Format	Value label	Male	Female
sjukdom	Disease (which the pharmacologic agent is used against) reported in the questionnaire (String). <i>Remarks:</i> Spelling of disease names have not been corrected or not been made uniform.	String	A25		11 061	21 250
sjukdomr	Disease (which the pharmacologic agent is used against), recoded to a numeric value, reported in the questionnaire (Numeric). <i>Remarks:</i> Spelling of disease names have not been corrected or been made uniform.	Numeric	F4		11 060	21 227
ar	Year when drug use started reported in the questionnaire (YY).	Numeric	F2		10 360	19 797
comb_N02BE51	Drug containing a combination of two pharmacological agents, N02BE51 (paracetamol) and N02AA59 (codein), concerns only the drugs CITADON and PANOCOD. <i>Remarks:</i> Drug information reported in the questionnaire. Information about the pharmacological agents, N02AA59 and N02BE51 are given on two separate data lines.	Numeric	F1	0 = No 1 = Yes	154	274
Diary (7-day menu book)						
atc97s	ATC code (version 1997) of pharmacologic agent reported in the diary (String). <i>Remarks:</i> ATC codes were classified according to 5th level of the Anatomic Therapeutic Chemical classification system version of 1997. Most of the pharmacologic agents were registered in the Swedish FASS-1998.	String	A8		14 394	30 223
atc97sr	ATC code (version 1997), recoded to a numeric value, of pharmacologic agent reported in the diary (Numeric). <i>Remarks:</i> The information of the variables atc97sr and atc97s are identical, but the former variable consist of numeric values instead of characters which facilitates extraction of specific codes.	Numeric	F3		14 394	30 223
dosup	Dose of pharmacologic agent reported in the diary (Numeric).	Numeric	F5		14 394	30 223
ogrupps_15	Information about ATC code is missing, but data on dose (dosup) is available, reported in the diary. <i>Remarks:</i> The variable name refer to the circumstance that no ATC group was recorded, the variable was created in year 2015.	Numeric	F1	0 = No 1 = Yes	2 444	5 773