

March 2013, updated November 2021

Common variables in the DNBC (Danish National Birth Cohort)

Description	Interview1	Interview2	Interview3	Interview4
identification of the mother	lobnr	lobnr	lbnr	lbnr
pregnancy number (in the cohort, not generally)	gravnr	gravnr	gravnr	gravnr
version number	aversion	bversion	version	dversion
interviewer (missing in interviews 3 and 4)	aintroa	intervie	-	-
information on whether the woman is still pregnant	aintrob	bstadgra	-	-

Explanation of Lbgravff

Lbgravff is the unique identifier of the DNBC child.

The key is composed by 9 numbers and is divided into 4 parts: lbnr | gravnr | flerfold | flernr

Lbnr (digit 1-6): Mother ID

gravnr (digit 7): Pregnancy ID within DNBC (mothers can participate with several

pregnancies)

flerfold (digit 8): The number of children in the pregnancy (singleton birth=1, twins =2,

triplets =3).

flernr (digit 9): The last digit identifies the child in twin or multiple births.

Example: If a woman has participated twice and given birth to one child in the first pregnancy and twins in the second pregnancy lbgravFF0 will be as follows:

first pregnancy, singleton, first child: $100010 \mid 1 \mid 1 \mid 1 = 100010 \mid 111$ second pregnancy, twins, first child: $100010 \mid 2 \mid 2 \mid 1 = 100010 \mid 221$ second pregnancy, twins, second child: $100010 \mid 2 \mid 2 \mid 2 = 100010 \mid 222$



Codes for Outcom_f:

Value	Label
1	Singletons, live born
2	Miscarriage
4	Stillborn
5	Induced abortion after 12 weeks of pregnancy due to illness of the foetus
6	Mola
7	Extrauterine pregnancy
11	Induced abortion
12	Induced abortion after 12 weeks of pregnancy other reason
15	Multiple births all dead
18	Multiple births all alive
20	Unknown outcome
21	Multiple births – one alive
22	Triplets
25	Emigrants
26	Mother died



Missing values

In interviews 1 and 2 missing values are recoded according to the following rules defined by Danish Data Archive:

Value	Meaning	Description
9, 99, 999 etc.	unspecified	If the respondent has chosen not to answer the question
10, 100, 1000 etc.	irrelevant	If there is a jump in the questionnaire. E.g. if the answer to "do you smoke" is yes, then additional questions about smoking will be asked. If the answer is no, the questions about smoking will be
		skipped.
11, 101, 1001 etc.	did not participate	There are different versions of the questionnaires. The code "did not participate" is given if a question was not asked because it was not part of the version.

The number of digits depends on the largest possible value for the variable in question.

If the variable can take the value 1, 2 and 3 then unspecified will be 9 and irrelevant 10.

If the largest value of the variable is e.g. 55 then unspecified will be 99 and irrelevant 100.

Etc.