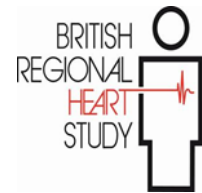


BRHS Derived variables

2003 (Q03) Questionnaire



Included:

1. The town from which the participant was recruited at baseline in 1978-80 (Q1)
2. Social class based on longest-held occupation in 1978-80 (Q1)
3. Derived - Age at the 2003 (Q03) Questionnaire time point
4. Derived – Smoking status

BRHS Derived variables - BRHS 2003(Q03) Questionnaire

| Variable description | Units/Category labels | BRHS variable name | Data access |
|---|---|--------------------|-------------|
| BRHS ID number | | serial | yes |
| Town of residence/recruitment at Baseline in 1978-80 (Q1) | 1-24 | q1town | yes |
| Social class at baseline 1978-80 (Q1) (Based on longest held occupation) | 1 = I 2 = II 3 = III Non-Manual 4 = III Manual 5 = IV 6 = V 8 = HMF Armed forces 9 = Missing | q1sc | |
| Age | years | q03age | yes |
| Smoking status (1) | 10=never smoker 21=gave up before 1983(Q5) - i.e. more than 20 years ago 22=gave up between 1983(Q5) and 1996(Q96) - i.e. 7-20 years ago 23=gave up since 1996(Q96) - i.e. in the last 7 years 29= Ex smoker at 2003(Q03)- unknown when gave up (not possible to classify into one of latter 2 periods) 30=current smoker 99=missing | q03smokg1 | yes |
| Smoking status (2) | 10=never smoker 21=gave up before 1983(Q5) - i.e. more than 20 years 22=gave up between 1983(Q5) and 1992(Q96) i.e. 11 to 20 years ago 23=gave up since 1992(Q92) i.e. in the last 11 years 29= Ex smoker at 2003(Q03) - unknow when gave up - not possible to classify into one of latter 2 periods 30=current smoker 99=missing | q03smokg2 | yes |

METHODS

1. BRHS town names and numbers

These are the 24 towns in England, Scotland and Wales where BRHS were recruited from at baseline 1978-80 (Q1)

| BRHS Town number | BRHS Town name |
|---------------------|----------------------|
| 1 | Harrogate |
| 2 | Shrewsbury |
| 3 | Lowestoft |
| 4 | Mansfield |
| 5 | Southport |
| 6 | Merthyr |
| 7 | Guildford |
| 8 | Burnley |
| 9 | Newcastle-Under-Lyme |
| 10 | Exeter |
| 11 | Dewsbury |
| 12 | Falkirk |
| 13 | Ipswich |
| 14 | Gloucester |
| 15 | Ayr |
| 16 | Dunfermline |
| 17 | Darlington |
| 18 | Carlisle |
| 19 | Maidstone |
| 20 | Grimsby |
| 21 | Bedford |
| 22 | Wigan |
| 23 | Scunthorpe |
| 24 | Hartlepool |

2. Social class

Information collected from the Baseline (1978-80) questionnaire (question 4.4) on the longest-held occupation was coded to one of the Registrar General's six social classes, using the 1970 OPCS manual for occupational classification.

| |
|----------------------|
| 1 = I |
| 2 = II |
| 3 = III Non-Manual |
| 4 = III Manual |
| 5 = IV |
| 6 = V |
| 8 = HMF Armed forces |
| 9 = Missing |

3.0 Age

Age of participant on 15 January 2003 (when the questionnaires were posted to the participants)
No date of completion was included/asked on the questionnaire. Therefore, it was estimated as 15/1/2003.

4.0 Smoking status

The participant responses to smoking related questions 20.0 in the 2003 (Q03) questionnaire as well as the participant's previous smoking history (i.e. responses to smoking related questions from previous waves of questionnaires) were used to assign the smoking status category of BRHS participants at the 2003(Q03) study time point as shown in the table below. There are two available variables with different classifications for the length of time of being an ex-smoker.

| Derived variables Smoking | Value labels/categories | BRHS Variable name |
|----------------------------------|---|-----------------------|
| Smoking status (6 categories) | 10=never smoker 21=gave up before 1983(Q5) - i.e. more than 20 years ago 22=gave up between 1983(Q5) and 1996(Q96) - i.e. 7-20 years ago 23=gave up since 1996(Q96) - i.e. in the last 7 years 29= Ex smoker at 2003(Q03)- unknown when gave up (not possible to classify into one of latter 2 periods) 30=current smoker 99=missing | q03smokg1 |
| Smoking status (6 categories) | 10=never smoker 21=gave up before 1983(Q5) - i.e. more than 20 years 22=gave up between 1983(Q5) and 1992(Q96) i.e. 11 to 20 years ago 23=gave up since 1992(Q92) i.e. in the last 11 years 29= Ex smoker at 2003(Q03) - unknow when gave up (not possible to classify into one of latter 2 periods) 30=current smoker 99=missing | q03smokg2 |