

Codebook for 2011 England Health Survey Dataset

Brian Fogarty

1 November 2017

This is the codebook to the 2011 England Health Survey data used in Fogarty (2017). It is a reduced version of the original data explicitly designed for teaching purposes. Information about the variable values is provided when necessary.

- **hserial**: serial number of household
- **pserial**: serial number of individual
- **HHSize**: household size
- **tenureb**: household tenure
 1. Own it outright
 2. Buying it with the help of a mortgage or loan
 3. Pay part rent and part mortgage (shared ownership)
 4. Rent it
 5. Live here rent free
- **MonthAge**: age in months for infants under 1 year
- **WeekAge**: age in weeks for infants under 2 years
- **PersNo**: person number
- **topqual3**: highest education qualification
 1. NVQ4/NVQ5/Degree or equiv
 2. Higher ed below degree
 3. NVQ3/GCE A Level equiv
 4. NVQ2/GCE O Level equiv
 5. NVQ1/CSE other grade equiv
 6. Foreign/other
 7. No qualification
- **HRPID**: reference person identifier
 1. HRP
 2. NotHRP
- **nssec8**: ns-sec 8 variable classification - occupation
 1. Higher managerial and professional occupations
 2. Lower managerial and professional occupations
 3. Intermediate occupations (clerical, sales, service)
 4. Small employers and own account workers
 5. Lower supervisory and technical occupations

6. Semi-routine occupations
 7. Routine occupations
 8. Never worked or long-term unemployed
- **Origin:** ethnic origin of individual
 1. White - British
 2. White - Irish
 3. White - Gypsy or Traveller
 4. White - Other
 5. White and Black Caribbean
 6. White and Black African
 7. White and Asian
 8. Any other mixed/multiple ethnic background
 9. Indian
 10. Pakistani
 11. Bangladeshi
 12. Chinese
 13. Any other Asian background
 14. African
 15. Caribbean
 16. Any other Black/African/Caribbean background
 17. Arab
 18. Any other ethnic group
 - **totinc:** total household income (in pounds)
 1. <520
 2. 520<1,600
 3. 1,600<2,600
 4. 2,600<3,600
 5. 3,600<5,200
 6. 5,200<7,800
 7. 7,800<10,400
 8. 10,400<13,000
 9. 13,000<15,600
 10. 15,600<18,200
 11. 18,200<20,800
 12. 20,800<23,400
 13. 23,400<26,000

14. 26,000<28,600
 15. 28,600<31,200
 16. 31,200<33,800
 17. 33,800<36,400
 18. 36,400<41,600
 19. 41,600<46,800
 20. 46,800<52,000
 21. 52,000<60,000
 22. 60,000<70,000
 23. 70,000<80,000
 24. 80,000<90,000
 25. 90,000<100,000
 26. 100,000<110,000
 27. 110,000<120,000
 28. 120,000<130,000
 29. 130,000<140,000
 30. 140,000<150,000
 31. >=150,000
 32. Don't know
 33. Refused
- **eqvinc**: Equivalised income
 - **NurOutc**: Outcome of nurse visit
 - **relto01**: Relationship to person 1; applies to all
 1. Husband/wife
 2. Partner/cohabitee
 3. Natural son/daughter
 4. Adopted son/daughter
 5. Foster child
 6. Stepson/daughter/child of partner
 7. Son/daughter-in-law
 8. Natural parent
 9. Parent-in-law
 10. Natural brother/sister
 11. Half-brother/sister
 12. Brother/sister-in-law
 13. Grandchild

- 14. Grandparent
- 15. Other relative
- 16. Other non-relative
- 17. Self
- **relto02**: Relationship to person 2; applies to households with more than two people. Same values as **relto01**
- **relto03**: Relationship to person 3; applies to households with more than three people. Same values as **relto01**
- **relto04**: Relationship to person 4; applies to households with more than four people. Same values as **relto01**
- **relto05**: Relationship to person 5; applies to households with more than five people. Same values as **relto01**
- **relto06**: Relationship to person 6; applies to households with more than six people. Same values as **relto01**
- **relto07**: Relationship to person 7; applies to households with more than seven people. Same values as **relto01**
- **relto08**: Relationship to person 8; applies to households with more than eight people. Same values as **relto01**
- **relto09**: Relationship to person 9; applies to households with more than nine people.
 - 1. Natural parent
 - 2. Natural brother/sister
 - 3. Brother/sister-in-law
 - 4. Grandparent
 - 5. Other relative
 - 6. Self
- **relto10**: Relationship to person 10; applies to households with more than ten people. Same values as **relto09**
- **relto11**: Relationship to person 11; applies to households with more than eleven people. Same values as **relto09**
- **relto12**: Relationship to person 12; applies to households with more than twelve people. Same values as **relto09**
- **reltoHRP**: Relationship to household reference person. Same values as **relto01**.
- **gor1**: Government Office Region
 - 1. North East
 - 2. North West
 - 3. Yorkshire and the Humber
 - 4. East Midlands
 - 5. West Midlands
 - 6. East of England

- 7. London
- 8. South East
- 9. South West
- **wt_int**: Weight for analysis of core interview sample
- **wt_nurse**: Weight for analysis of core nurse sample
- **SayWgt**: How views own weight
 - 1. About the right weight
 - 2. Too heavy
 - 3. Too light
- **SayDiet**: Whether trying to lose weight
 - 1. Trying to lose weight
 - 2. Trying to gain weight
 - 3. Not trying to change weight
- **htval**: Height in cm
- **wtval**: Weight in kg
- **bmival**: BMI value
- **whval**: Mean waist/hip ratio
- **omdiaval**: Omron mean diastolic BP
- **omsysval**: Omron mean systolic BP
- **dnnow**: Whether drink nowadays
 - 1. Yes
 - 2. No
- **acutill**: Acute sickness last two weeks
 - 1. No acute sickness
 - 2. 1-3 days
 - 3. 4-6 days
 - 4. 7-13 days
 - 5. A full 2 weeks
- **IllsM1**: Type of illness - 1st
 - 1. Cancer
 - 2. Diabetes
 - 3. Other endocrine/metabolic
 - 4. Mental illness/anxiety/depression
 - 5. Mental handicap
 - 6. Epilepsy/fits/convulsions
 - 7. Migraine/headaches

8. Other problems of nervous system
 9. Cataract/poor eye sight/blindness
 10. Other eye complaints
 11. Poor hearing/deafness
 12. Tinnitus/noises in the ear
 13. Menieres disease/ear complaints
 14. Other ear complaints
 15. Stroke/cerebral haemorrhage
 16. Heart attack/angina
 17. Hypertension/high blood pressure
 18. Other heart problems
 19. Piles/haemorrhoids
 20. Varicose veins
 21. Other blood vessels
 22. Bronchitis/emphysema
 23. Asthma
 24. Hay fever
 25. Other respiratory complaints
 26. Stomach ulcer/hernia
 27. Other digestive complaints
 28. Complaints of bowel/colon
 29. Complains of teeth/mouth/tongue
 30. Kidney complaints
 31. Urinary tract infection
 32. Other bladder problems/incontinence
 33. Reproductive system disorders
 34. Arthritis/rheumatism/fibrositis
 35. Back problems/slipped disc/spine/neck
 36. Other problems of bones/joints/muscles
 37. Infectious and parasitic disease
 38. Disorders of blood
 39. Skin complaints
 40. Other complaints
 41. Unclassifiable
- I11sM2: Type of illness - 2nd. Same values as I11sM1, as well as 97 = missing.
 - I11sM3: Type of illness - 3rd. Same values as I11sM2.

- **illsm4**: Type of illness - 4th. Same values as **illsm2**
- **illsm5**: Type of illness - 5th. Same values as **illsm2**
- **illsm6**: Type of illness - 6th. Same values as **illsm2**
- **medcnj**: Whether taking medication - excluding contraceptives only
 1. Yes
 2. No
 3. Yes, but unable to name drug
- **cigst1**: Cigarette smoking status
 1. Never smoked
 2. Used to smoke occasionally
 3. Used to smoked regularly
 4. Current smoker
- **cigs**: Cigarette smoking level
 1. Non-smoker
 2. Under 10 a day
 3. 10 to 20 a day
 4. 20 or more a day
- **health**: Self-assessed general health
 1. Bad/very bad
 2. Fair
 3. Good/very good
- **ill**: Limiting Illness (dummy variable)
 1. No limiting illness
 2. Limiting illness
- **marital**: Marital status (dummy variable)
 1. Not married
 2. Married
- **gender**: Gender
 1. Female
 2. Male
- **employed**: Employment status (dummy variable)
 1. Unemployed
 2. Employed
- **alcohol**: Alcohol units consumed per week
- **fruitveg**: Fruit and vegetable intake per day
- **age**: age