Appendix 2a to Expanding the National Health Expenditure Accounts (NHEA), Technical Documentation (Techdoc_NBER_NHA_Chapters1_9.pdf)

Variable Formats

1= 'Yes'

Demographics and Socio-economic status Age 1='0-64' 2='65-74' 3='75-84' 4='>84' Sex 1='Male' 0='Female' Race 1='White' 2='Black' 3='Hispanic' 4='Other' Education 1= 'Less Than 9th Grade' 2= '9-11th Grade (Includes 12th grade with no diploma)' 3= 'High School Grad/GED or Equivalent' 4= 'Some College or AA degree' 5= 'College grad or more' **Poverty Status** 1= 'Poor/Negative' 2= 'Near Poor' 3= 'Low Income' 4= 'Middle Income' 5= 'High Income' Employment status-have job 0= 'No' 1= 'Yes' Private health insurance 0= 'No' 1= 'Yes' Service in the armed forces 0= 'No'

Marital Status

- 1= 'Married'
- 2= 'Widowed'
- 4= 'Divorced or Separated'
- 5= 'Never married'

Dwelling

- 1= 'One-family house detached'
- 2= 'One-family house attached to other house(s)'
- 3= 'Apartment'
- 4= 'Mobile home or trailer'
- 5= 'Other'

Number of rooms in dwelling

Continuous scale: 1-10

Number of people living in household

Continuous scale: 1-7

Participant Characteristics

Self-reported health status

- 1='Excellent'
- 2='Very good'
- 3='Good'
- 4='Fair'
- 5='Poor'

Self-reported health compared to year ago

- 1='Better'
- 2='Same'
- 3='Worse'

Height (cm)-continuous

Weight (kg)-continuous

Ever smoke

- 0= 'No'
- 1= 'Yes'

Smoke now

- 0= 'No'
- 1= 'Yes'

Hearing

- 1='No trouble hearing'
- 2='Little/some trouble hearing'
- 3='Deaf'

Wear hearing aid

- 0= 'No'
- 1= 'Yes'

Difficulty lifting/carrying 10 pounds

- 1= 'No/little difficulty'
- 2= 'Some difficulty'
- 3= 'Much difficulty'
- 4= 'Unable to do'

Difficulty reaching up over head

- 1= 'No/little difficulty'
- 2= 'Some difficulty'
- 3= 'Much difficulty'
- 4= 'Unable to do'

Difficulty stooping/crouching/kneeling

- 1= 'No/little difficulty'
- 2= 'Some difficulty'
- 3= 'Much difficulty'
- 4= 'Unable to do'

Difficulty walking 1/4 mi

- 1= 'No difficulty'
- 2= 'Difficulty'

Any difficulty dressing

- 1= 'No difficulty'
- 2= 'Difficulty'

Any difficulty eating

- 1= 'No difficulty'
- 2= 'Difficulty'

Routine place receive care

- 0= 'No'
- 1= 'Yes'

Blood cholesterol checked

- 1= '<=1 year'
- 2= '<=2 years'
- 3= ' <5 years'
- 4= '5+ years '
- 5= 'Never'

Blood Pressure checked 1= '<=1 year' 2= '<=2 years' 3= '2+ years' 4= 'Never' Flu shot in last year 0= 'No' 1= 'Yes' Pneumonia vaccination 0= 'No' 1= 'Yes' Mammogram/breast x-ray in last year 0= 'No' 1= 'Yes' Pap smear in last year 0= 'No' 1= 'Yes' PSA test in last year 0= 'No' 1= 'Yes' Had hysterectomy 0= 'No' 1= 'Yes' Inpatient stays-continuous Inpatient nights-continuous Stayed in institution in last year 2= 'No' 1= 'Yes' Number of days in institution-continuous Self-reported medical conditions Colon cancer

0= 'No' 1= 'Yes'

Lung cancer 0= 'No' 1= 'Yes' Skin cancer 0= 'No' 1= 'Yes' Breast cancer 0= 'No' 1= 'Yes' Cervical cancer 0= 'No' 1= 'Yes' Prostate cancer 0= 'No' 1= 'Yes' MI (heart attack) 0= 'No' 1= 'Yes' Stroke 0= 'No' 1= 'Yes' Diabetes 0= 'No' 1= 'Yes' High blood pressure 0= 'No' 1= 'Yes' Coronary Atherosclerosis and other heart disease 0= 'No' 1= 'Yes' Parkinson's disease 0= 'No' 1= 'Yes' Prostate Hyperplasia 0= 'No' 1= 'Yes'

Osteoporosis/brittle bones 0= 'No' 1= 'Yes' **Rheumatoid Arthritis** 0= 'No' 1= 'Yes' Arthritis: non-rheumatoid 0= 'No' 1= 'Yes' Broken or fractured a hip 0= 'No' 1= 'Yes' Cataract 0= 'No' 1= 'Yes' Paralysis 0= 'No'

1= 'Yes'