

* Encoding: UTF-8.

Operationalize CARE USE Wave B,2B,3B

this Syntax creates a single variable with all possible combinations of Informal, formal and privately paid care for domestic and personal services

making binary variables from all variables that indicate domestic or personal help

```
RECODE brhelp01 brhelp02 brhelp03 brhelp04 brhelp05 brhelp06 brhelp07 brhelp08 brhelp09 brhelp10  
brhelp11 brhelp12 bdhelp01 bdhelp02 bdhelp03 bdhelp04 bdhelp05 bdhelp06 bdhelp07 bdhelp08  
bdhelp09  
bdhelp10 bdhelp11 bdhelp12 (0=0) (1=1) (-2=0) (SYSMIS=SYSMIS) INTO brhelp01_bin brhelp02_bin  
brhelp03_bin  
brhelp04_bin brhelp05_bin brhelp06_bin brhelp07_bin brhelp08_bin brhelp09_bin brhelp10_bin  
brhelp11_bin brhelp12_bin bdhelp01_bin bdhelp02_bin bdhelp03_bin bdhelp04_bin bdhelp05_bin  
bdhelp06_bin bdhelp07_bin bdhelp08_bin bdhelp09_bin bdhelp10_bin bdhelp11_bin bdhelp12_bin.  
EXECUTE.
```

```
RECODE brhelpyn bdhelpyn (2=1) (1=0) (ELSE=SYSMIS) INTO brhelpyn_bin bdhelpyn_bin.  
EXECUTE.
```

Variable domestic or personal care

* This variable indicates that domestic or personal care is provided by any source*

```
COMPUTE bdrhelpyn=SUM(brhelpyn_bin,bdhelpyn_bin).  
EXECUTE.
```

* Receiving domestic or personal care is coded as 1 *

```
RECODE bdrhelpyn (1=1) (0=0) (2=1) (ELSE=SYSMIS) INTO bdrhelpyn_bin.  
EXECUTE.
```

Informal care

this variable indicates that among those that receive any care, informal care is received

```
COMPUTE  
binf_helpsources=SUM(brhelp01_bin,brhelp02_bin,brhelp03_bin,brhelp04_bin,brhelp05_bin,brhelp06_bin,  
bdhelp01_bin,bdhelp02_bin,bdhelp03_bin,bdhelp04_bin,bdhelp05_bin,bdhelp06_bin).  
EXECUTE.
```

receiving informal care is coded as 10

```
RECODE binf_helpsources (0=0) (1 thru 12=10) (SYSMIS=SYSMIS) (ELSE=SYSMIS) INTO  
B_informalcare.  
EXECUTE.
```

formal care

this variable indicates that among those that receive any care, formal care is received

```
COMPUTE bfor_helpsources=SUM(brhelp08_bin,  
brhelp09_bin,brhelp11_bin,bdhelp08_bin,brhelp09_bin,bdhelp11_bin).  
EXECUTE.
```

formal care is coded as 100

```
RECODE bfor_helpsources (0=0) (1 thru 12=100) INTO B_formalcare.  
EXECUTE.
```

private care

this variable indicates that among those that receive any care, private care is received

```
COMPUTE bpri_helpsources=SUM(brhelp10_bin, bdhelp10_bin).  
EXECUTE.
```

private care is coded as 1000

```
RECODE bpri_helpsources (0=0) (1 thru 2=1000) INTO B_privatecare.  
EXECUTE.
```

final variable

```
COMPUTE B_Care_cat=SUM(B_formalcare,B_informalcare,bdrhelpyn_bin,B_privatecare).  
EXECUTE.
```

final variable

* this variable indicates the use of all three types of care and all possible combinations in a single variable in a single variable*

```
RECODE B_Care_cat (0=0) (11=1) (101=2) (1001=3) (111=4) (1011=5) (1101=6) (1111=7) (1=8)  
(SYSMIS=SYSMIS) INTO B_Care_final.
```

VALUE LABELS

B_Care_final

0 'No Care'

1 'informal care only'

2 'formal care only'

3 'private care only'

4 'informal and formal care'

5 'informal and private care'

6 'formal and private care'

7 'formal, informal and private care'

8 'unknown/other sources'.

EXECUTE.

differentiate household/private care

informal household care

COMPUTE

```
binf_helpsources_d=SUM(bdhelp01_bin,bdhelp02_bin,bdhelp03_bin,bdhelp04_bin,bdhelp05_bin,bdhelp06_bin).
```

```
RECODE binf_helpsources_d (0=0) (1 thru 6=1) (SYSMIS=SYSMIS) (ELSE=SYSMIS) INTO  
B_informalcare_household.
```

EXECUTE.

informal personal care

COMPUTE

```
binf_helpsources_r=SUM(brhelp01_bin,brhelp02_bin,brhelp03_bin,brhelp04_bin,brhelp05_bin,brhelp06_bin).
```

```
RECODE binf_helpsources_r (0=0) (1 thru 6=1) (SYSMIS=SYSMIS) (ELSE=SYSMIS) INTO  
B_informalcare_personal.
```

EXECUTE.

formal household care

```
COMPUTE bfor_helpsources_d=SUM(bdhelp08_bin,bdhelp09_bin,bdhelp11_bin).
```

```
RECODE bfor_helpsources_d (0=0) (1 thru 3=1) INTO B_formalcare_household.
```

EXECUTE.

formal personal care

```
COMPUTE bfor_helpsources_r=SUM(brhelp08_bin,brhelp09_bin,brhelp11_bin).  
RECODE bfor_helpsources_r (0=0) (1 thru 3=1) INTO B_formalcare_personal.  
EXECUTE.
```

private household care

```
RECODE bdhelp10_bin (0=0) (1 thru 2=1) INTO B_privatecare_household.  
EXECUTE.
```

private personal care

```
RECODE brhelp10_bin (0=0) (1 thru 2=1) INTO B_privatecare_personal.  
EXECUTE.
```