```
1
2
3
4   foreach a in Hungary Ireland Germany Finland Belgium France Spain Italy Austria Netherlands
    Portugal Slovakia Slovenia Latvia Estonia Greece Croatia Lithuania Poland {
5
6   ********************************************************************************
7
8   global country = "`a'"
9   di "$country"
10
11
12  *attributing every HFCS country its respective country code (HFCS variable sa0100); ideally this
    is checked if an other/updated HFCS wave is used*
13  scalar Austria = 1
14  scalar Belgium = 2
15  scalar Cyprus = 3
16  scalar Germany = 4
17  scalar Estonia = 5
18  scalar Spain = 6
19  scalar Finland = 7
20  scalar France = 8
21  scalar Greece = 9
22  scalar Croatia = 10
23  scalar Hungary = 11
24  scalar Ireland = 12
25  scalar Italy = 13
26  scalar Lithuania = 14
27  scalar Luxembourg = 15
28  scalar Latvia = 16
29  scalar Malta = 17
30  scalar Netherlands = 18
31  scalar Poland = 19
32  scalar Portugal = 20
33  scalar Slovenia = 21
34  scalar Slovakia = 22
35
36  scalar countrycode = `=scalar(`a')'
37
38  *file path where you intend to store the original ECB merged data-set*
39  global hfcsdata
    "\\int.wsr.at\Nabu\restriktive_Daten\EZB\HFCS\net_wealth_tax_JBNSt\Daten\HFCS_UDB_3_2_STATA"
40
41  *file path where you intend to store STATA counrty-data-sets*
42  global countryfile
    "\\int.wsr.at\Nabu\restriktive_Daten\EZB\HFCS\net_wealth_tax_JBNSt\Daten\Newly_Created_Data"
43
44  *file path where you itend to store EXCEL files*
45  global excel "\\int.wsr.at\Nabu\Themen\net_wealth_tax_JBNSt\excel_files"
46
47
48  *implicate 1*
49
50  *use the orignial HFCS data-set*
51  use "$hfcsdata\hfcs.dta", clear
52
53  *keeping only data from the respective country*
54  keep if sa0100==`=scalar(`a')'
55
56  keep if im0100==1
57
58  *Ungleichheitsmaße*
59  pshare dn3001 [pw=hw0010], p(10(10)90 95 99) gini
60  ereturn list
61  matrix a = e(b)
62  matrix b =e(G)
63
64  *saving in excel*
```

```
65  putexcel set "${excel}\Configuration.xlsx", sheet("output_${country}") modify
66
67
68  putexcel AL11=("Percentile shares dn3001")
69  sleep 1000
70  putexcel AL12=("0-10")
71  sleep 1000
72  putexcel AM12=("10-20")
73  sleep 1000
74  putexcel AN12=("20-30")
75  sleep 1000
76  putexcel AO12=("30-40")
77  sleep 1000
78  putexcel AP12=("40-50")
79  sleep 1000
80  putexcel AQ12=("50-60")
81  sleep 1000
82  putexcel AR12=("60-70")
83  sleep 1000
84  putexcel AS12=("70-80")
85  sleep 1000
86  putexcel AT12=("80-90")
87  sleep 1000
88  putexcel AU12=("90-95")
89  sleep 1000
90  putexcel AV12=("95-99")
91  sleep 1000
92  putexcel AW12=("99")
93  sleep 1000
94  putexcel AY12=("gini")
95  sleep 1000
96
97
98  putexcel AK13=("implicate 1")
99  sleep 1000
100 putexcel AL13= matrix(a)
101 sleep 1000
102 putexcel AX13=("implicate 1")
103 sleep 1000
104 putexcel AY13= matrix(b)
105 sleep 1000
106
107
108 clear
109
110 *implicate 2*
111
112 *use the orignial HFCS data-set*
113 use "$hfcsdata\hfcs.dta", clear
114
115 *keeping only data from the respective country*
116 keep if sa0100==`=scalar(`a')'
117
118 keep if im0100==2
119
120 *Ungleichheitsmaße*
121 pshare dn3001 [pw=hw0010], p(10(10)90 95 99) gini
122 ereturn list
123 matrix a = e(b)
124 matrix b =e(G)
125
126 *saving in excel*
127 putexcel set "${excel}\Configuration.xlsx", sheet("output_${country}") modify
128
129
130 putexcel AK14=("implicate 2")
131 sleep 1000
132 putexcel AL14= matrix(a)
```

```
sleep 1000
putexcel AX14=("implicate 2")
sleep 1000
putexcel AY14= matrix(b)
sleep 1000


clear

*implicate 3*

*use the orignial HFCS data-set*
use "$hfcsdata\hfcs.dta", clear

*keeping only data from the respective country*
keep if sa0100==`=scalar(`a')'

keep if im0100==3

*Ungleichheitsmaße*
pshare dn3001 [pw=hw0010], p(10(10)90 95 99) gini
ereturn list
matrix a = e(b)
matrix b =e(G)

*saving in excel*
putexcel set "${excel}\Configuration.xlsx", sheet("output_${country}") modify


putexcel AK15=("implicate 3")
sleep 1000
putexcel AL15= matrix(a)
sleep 1000
putexcel AX15=("implicate 3")
sleep 1000
putexcel AY15= matrix(b)
sleep 1000


clear

*implicate 4*

*use the orignial HFCS data-set*
use "$hfcsdata\hfcs.dta", clear

*keeping only data from the respective country*
keep if sa0100==`=scalar(`a')'

keep if im0100==4

*Ungleichheitsmaße*
pshare dn3001 [pw=hw0010], p(10(10)90 95 99) gini
ereturn list
matrix a = e(b)
matrix b =e(G)

*saving in excel*
putexcel set "${excel}\Configuration.xlsx", sheet("output_${country}") modify


putexcel AK16=("implicate 4")
sleep 1000
putexcel AL16= matrix(a)
sleep 1000
putexcel AX16=("implicate 4")
sleep 1000
putexcel AY16= matrix(b)
```

```
201   sleep 1000
202
203
204   clear
205
206
207   *implicate 5*
208
209   *use the orignial HFCS data-set*
210   use "$hfcsdata\hfcs.dta", clear
211
212   *keeping only data from the respective country*
213   keep if sa0100==`=scalar(`a')'
214
215   keep if im0100==5
216
217   *Ungleichheitsmaße*
218   pshare dn3001 [pw=hw0010], p(10(10)90 95 99) gini
219   ereturn list
220   matrix a = e(b)
221   matrix b =e(G)
222
223   *saving in excel*
224   putexcel set "${excel}\Configuration.xlsx", sheet("output_${country}") modify
225
226
227   putexcel AK17=("implicate 5")
228   sleep 1000
229   putexcel AL17= matrix(a)
230   sleep 1000
231   putexcel AX17=("implicate 5")
232   sleep 1000
233   putexcel AY17= matrix(b)
234   sleep 1000
235
236
237   clear
238
239   }
```