

```

1  foreach country of global list_country{
2      use "${hfcs_path}\d1.dta", clear
3      keep sa0100 sa0010 im0100 di2000 dh0001 da3001 dn3001 dhidh1
4
5      append using "${hfcs_path}\d2.dta", keep(sa0100 sa0010 im0100 di2000 dh0001
da3001 dn3001 dhidh1)
6      append using "${hfcs_path}\d3.dta", keep(sa0100 sa0010 im0100 di2000 dh0001
da3001 dn3001 dhidh1)
7      append using "${hfcs_path}\d4.dta", keep(sa0100 sa0010 im0100 di2000 dh0001
da3001 dn3001 dhidh1)
8      append using "${hfcs_path}\d5.dta", keep(sa0100 sa0010 im0100 di2000 dh0001
da3001 dn3001 dhidh1)
9
10     keep if sa0100 == "`country'"
11
12     save "${out_path}\temp_`country'.dta", replace
13
14     use "${hfcs_path}\h1.dta", clear
15     keep sa0100 sa0010 im0100 hw0010 hi0100 hi0200 hb0300 hb2300
16
17     append using "${hfcs_path}\h2.dta", keep(sa0100 sa0010 im0100 hw0010 hi0100
hi0200 hb0300 hb2300)
18     append using "${hfcs_path}\h3.dta", keep(sa0100 sa0010 im0100 hw0010 hi0100
hi0200 hb0300 hb2300)
19     append using "${hfcs_path}\h4.dta", keep(sa0100 sa0010 im0100 hw0010 hi0100
hi0200 hb0300 hb2300)
20     append using "${hfcs_path}\h5.dta", keep(sa0100 sa0010 im0100 hw0010 hi0100
hi0200 hb0300 hb2300)
21
22     keep if sa0100 == "`country'"
23
24     merge 1:1 sa0100 sa0010 im0100 using "${out_path}\temp_`country'.dta"
25     drop _merge
26     save "${out_path}\temp_`country'.dta", replace
27
28     use "${hfcs_path}\hn1.dta", clear
29     keep sa0100 sa0010 im0100 hnb0920 hni0100 hni0210 hni0300
30
31     append using "${hfcs_path}\hn2.dta", keep(sa0100 sa0010 im0100 hnb0920 hni0100
hni0210 hni0300)
32     append using "${hfcs_path}\hn3.dta", keep(sa0100 sa0010 im0100 hnb0920 hni0100
hni0210 hni0300)
33     append using "${hfcs_path}\hn4.dta", keep(sa0100 sa0010 im0100 hnb0920 hni0100
hni0210 hni0300)
34     append using "${hfcs_path}\hn5.dta", keep(sa0100 sa0010 im0100 hnb0920 hni0100
hni0210 hni0300)
35
36     keep if sa0100 == "`country'"
37
38     merge 1:1 sa0100 sa0010 im0100 using "${out_path}\temp_`country'.dta"
39     drop _merge
40     save "${out_path}\temp_`country'.dta", replace
41
42     use "${hfcs_path}\p1.dta", clear
43     keep sa0100 sa0010 im0100 ra0010 ra0200 ra0300 pg0110 pg0210 pg0310 pg0410
pg0510 pe0100a pa0200
44
45     append using "${hfcs_path}\p2.dta", keep(sa0100 sa0010 im0100 ra0010 ra0100
ra0200 ra0300 pg0110 pg0210 pg0310 pg0410 pg0510 pe0100a pa0200)
46     append using "${hfcs_path}\p3.dta", keep(sa0100 sa0010 im0100 ra0010 ra0100
ra0200 ra0300 pg0110 pg0210 pg0310 pg0410 pg0510 pe0100a pa0200)
47     append using "${hfcs_path}\p4.dta", keep(sa0100 sa0010 im0100 ra0010 ra0100
ra0200 ra0300 pg0110 pg0210 pg0310 pg0410 pg0510 pe0100a pa0200)
48     append using "${hfcs_path}\p5.dta", keep(sa0100 sa0010 im0100 ra0010 ra0100
ra0200 ra0300 pg0110 pg0210 pg0310 pg0410 pg0510 pe0100a pa0200)
49
50     keep if sa0100 == "`country'"
51     gen dhidh1 = ra0010
52
53     /* counting the number of children */
54     sort sa0100 sa0010 im0100
55     by sa0100 sa0010 im0100: egen number_children = sum(ra0300 <= 18)
56

```

```
57     merge 1:1 sa0100 sa0010 dhidh1 im0100 using "${out_path}\temp_`country'.dta"
58     keep if _merge == 3
59     drop _merge
60     save "${out_path}\temp_`country'.dta", replace
61
62 }
63
64
```