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> -----
      name: <unnamed>
      log: C:\Users\mwronsk\OneDrive - Szkoła Główna Handlowa w Warszawie\Bank Świat
> owy Rumunia\Replication Minimu
> m Wage - Simulation\0.EU_SILC_poverty.log
      log type: text
      opened on: 10 May 2024, 15:21:18
r; t=0.04 15:21:18

.
. use Data\ROU_SILC_2021
r; t=0.03 15:21:18

.
. **Generate labor income share&&
. bysort hhid: egen netlaborincomehh=sum(py010n)
r; t=0.09 15:21:18

.
. gen laborshare=netlaborincomehh/hy020
(26 missing values generated)
r; t=0.00 15:21:18

. replace laborshare=1 if laborshare>1
(3,136 real changes made)
r; t=0.00 15:21:18

.
. **Estimating work intensity**
. sum rx040 if hx080==1 & rx040!=99 & laborshare>0 [aw=pb040], detail

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Work intensity
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```

Percentiles		Smallest		
1%	0	0		
5%	.25	0		
10%	.3333333	0	Obs	553
25%	.5	0	Sum of Wgt.	720,405.53
50%	.5		Mean	.556527
		Largest	Std. Dev.	.2347041
75%	.6666667	1		
90%	1	1	Variance	.055086
95%	1	1	Skewness	.5883604
99%	1	1	Kurtosis	2.941326

```

r; t=0.00 15:21:18

.
. **55.65% * 2 working adults = 1.13 FTE**
.
. **Moving from personal file to household file**
. sort hhid
r; t=0.00 15:21:18

. by hhid_n:gen dup = cond(_N==1,0,_n)
r; t=0.02 15:21:18

.
. keep if dup==0 | dup ==1
(9,364 observations deleted)
r; t=0.00 15:21:18

```

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.
. sum laborshare if hx080==1 & laborshare>0 [aw=db090], detail
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```

               laborshare
-----
Percentiles   Smallest
1%           .1972603   .1186161
5%           .43292    .1266892
10%          .5383641   .1568627   Obs           244
25%          .738041    .1972603   Sum of Wgt.  322,968.94

50%          .8746963
               Largest   Mean           .8249884
75%           1          1          Std. Dev.     .1997302
90%           1          1          Variance      .0398922
95%           1          1          Skewness       -1.333409
99%           1          1          Kurtosis       4.380109
r; t=0.00 15:21:18
```

```
.
. **Labor share 82.50%**
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```
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. log close
   name: <unnamed>
   log:  C:\Users\mwronsk\OneDrive - Szkoła Główna Handlowa w Warszawie\Bank Świat
> owy Rumunia\Replication Minimu
> m Wage - Simulation\0.EU_SILC_poverty.log
   log type:  text
closed on:   10 May 2024, 15:21:18
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> -----
```