

```

-----
> -----
      name: <unnamed>
      log: C:\Users\mwronsk\OneDrive - Szkoła Główna Handlowa w Warszawie\Bank Świat
> owy Rumunia\Replication Minimu
> m Wage - Simulation\1.Descriptives.log
      log type: text
      opened on: 10 May 2024, 15:22:36
r; t=0.04 15:22:36

.
. **Table 3. Distribution of gross monthly salaries in Romania, January 2020**
.
. use Data\Tax 2020_01, clear
r; t=0.56 15:22:37

.
. sum vbrut if vbrut>0 & ore_lucrate>0, detail

-----
vbrut
-----
Percentiles      Smallest
1%              129          1
5%              515          1
10%             1054          1      Obs          6,152,486
25%             2231          1      Sum of Wgt.    6,152,486

50%             3096
75%             5202          Largest
90%             8310          1800630
95%            10928          2241976      Variance       3.50e+07
99%            22034          2584205      Skewness        85.00112
                2970191          Kurtosis        27062.95
r; t=12.99 15:22:50

.
. *Constraints - gross salary >0, working hours>0*
.
. **Figure 3. Histogram**
. histogram vbrut if vbrut<22024, fraction
(bin=68, start=0, width=323.86765)
r; t=15.46 15:23:05

.
. **Figure 4. The share of minimum wage earners: 2020 - 2021.**
.
. **To replicate data provided in the Figure we need to calculate the share of minimum
> wage earners and share of emp
> loyees earning less than MW in 22 monthly data files**
. tab minimum_wage

minimum_wag |
e |          Freq.      Percent      Cum.
-----+-----
0 | 4,339,676          72.33       72.33
1 | 1,659,933          27.67       100.00
-----+-----
Total | 5,999,609        100.00
r; t=0.37 15:23:06

```

```
. tab lower_than_mw
```

| lower_than_mw | Freq. | Percent | Cum. |
|---------------|-----------|---------|--------|
| 0 | 5,890,950 | 98.19 | 98.19 |
| 1 | 108,659 | 1.81 | 100.00 |
| Total | 5,999,609 | 100.00 | |

```
r; t=0.33 15:23:06
```

```
.
.
. use Data\Tax 2020_03, clear
r; t=77.05 15:24:23
```

```
. tab minimum_wage
```

| minimum_wage | Freq. | Percent | Cum. |
|--------------|-----------|---------|--------|
| 0 | 4,399,311 | 72.56 | 72.56 |
| 1 | 1,663,436 | 27.44 | 100.00 |
| Total | 6,062,747 | 100.00 | |

```
r; t=0.34 15:24:23
```

```
. tab lower_than_mw
```

| lower_than_mw | Freq. | Percent | Cum. |
|---------------|-----------|---------|--------|
| 0 | 5,961,988 | 98.34 | 98.34 |
| 1 | 100,759 | 1.66 | 100.00 |
| Total | 6,062,747 | 100.00 | |

```
r; t=0.29 15:24:24
```

```
.
. use Data\Tax 2020_04, clear
r; t=0.38 15:24:24
```

```
. tab minimum_wage
```

| minimum_wage | Freq. | Percent | Cum. |
|--------------|-----------|---------|--------|
| 0 | 3,982,344 | 75.53 | 75.53 |
| 1 | 1,290,012 | 24.47 | 100.00 |
| Total | 5,272,356 | 100.00 | |

```
r; t=0.29 15:24:24
```

```
. tab lower_than_mw
```

| lower_than_mw | Freq. | Percent | Cum. |
|---------------|-----------|---------|--------|
| 0 | 5,086,718 | 96.48 | 96.48 |
| 1 | 185,638 | 3.52 | 100.00 |
| Total | 5,272,356 | 100.00 | |

```
r; t=0.29 15:24:25
```

```
. use Data\Tax_2020_05, clear
r; t=0.44 15:24:25
```

```
. tab minimum_wage
```

| minimum_wage | | Freq. | Percent | Cum. |
|--------------|-----------|--------|---------|------|
| 0 | 4,662,443 | 75.96 | 75.96 | |
| 1 | 1,475,470 | 24.04 | 100.00 | |
| Total | 6,137,913 | 100.00 | | |

```
r; t=0.53 15:24:26
```

```
. tab lower_than_mw
```

| lower_than_mw | | Freq. | Percent | Cum. |
|---------------|-----------|--------|---------|------|
| 0 | 5,716,420 | 93.13 | 93.13 | |
| 1 | 421,493 | 6.87 | 100.00 | |
| Total | 6,137,913 | 100.00 | | |

```
r; t=0.27 15:24:26
```

```
. use Data\Tax_2020_07, clear
r; t=0.38 15:24:26
```

```
. tab minimum_wage
```

| minimum_wage | | Freq. | Percent | Cum. |
|--------------|-----------|--------|---------|------|
| 0 | 4,432,267 | 72.93 | 72.93 | |
| 1 | 1,644,821 | 27.07 | 100.00 | |
| Total | 6,077,088 | 100.00 | | |

```
r; t=0.28 15:24:26
```

```
. tab lower_than_mw
```

| lower_than_mw | | Freq. | Percent | Cum. |
|---------------|-----------|--------|---------|------|
| 0 | 5,893,921 | 96.99 | 96.99 | |
| 1 | 183,167 | 3.01 | 100.00 | |
| Total | 6,077,088 | 100.00 | | |

```
r; t=0.23 15:24:27
```

```
. use Data\Tax_2020_08, clear
r; t=0.36 15:24:27
```

```
. tab minimum_wage
```

| minimum_wage | | Freq. | Percent | Cum. |
|--------------|-----------|--------|---------|------|
| 0 | 4,307,678 | 71.68 | 71.68 | |
| 1 | 1,701,971 | 28.32 | 100.00 | |
| Total | 6,009,649 | 100.00 | | |

```
r; t=0.27 15:24:27
```

```
. tab lower_than_mw
```

| lower_than_mw | Freq. | Percent | Cum. |
|---------------|-----------|---------|--------|
| 0 | 5,879,200 | 97.83 | 97.83 |
| 1 | 130,449 | 2.17 | 100.00 |
| Total | 6,009,649 | 100.00 | |

```
r; t=0.24 15:24:28
```

```
. use Data\Tax_2020_09, clear
r; t=0.37 15:24:28
```

```
. tab minimum_wage
```

| minimum_wage | Freq. | Percent | Cum. |
|--------------|-----------|---------|--------|
| 0 | 4,405,129 | 72.20 | 72.20 |
| 1 | 1,696,179 | 27.80 | 100.00 |
| Total | 6,101,308 | 100.00 | |

```
r; t=0.26 15:24:28
```

```
. tab lower_than_mw
```

| lower_than_mw | Freq. | Percent | Cum. |
|---------------|-----------|---------|--------|
| 0 | 5,964,352 | 97.76 | 97.76 |
| 1 | 136,956 | 2.24 | 100.00 |
| Total | 6,101,308 | 100.00 | |

```
r; t=0.30 15:24:29
```

```
. use Data\Tax_2020_10, clear
r; t=0.39 15:24:29
```

```
. tab minimum_wage
```

| minimum_wage | Freq. | Percent | Cum. |
|--------------|-----------|---------|--------|
| 0 | 4,372,812 | 72.38 | 72.38 |
| 1 | 1,669,005 | 27.62 | 100.00 |
| Total | 6,041,817 | 100.00 | |

```
r; t=0.26 15:24:29
```

```
. tab lower_than_mw
```

| lower_than_mw | Freq. | Percent | Cum. |
|---------------|-----------|---------|--------|
| 0 | 5,937,330 | 98.27 | 98.27 |
| 1 | 104,487 | 1.73 | 100.00 |
| Total | 6,041,817 | 100.00 | |

```
r; t=0.25 15:24:29
```

```
. use Data\Tax 2020_11, clear
r; t=74.49 15:25:44
```

```
. tab minimum_wage
```

| minimum_wage | | Freq. | Percent | Cum. |
|--------------|--|-----------|---------|--------|
| 0 | | 4,398,212 | 72.90 | 72.90 |
| 1 | | 1,634,858 | 27.10 | 100.00 |
| -----+ | | | | |
| Total | | 6,033,070 | 100.00 | |

```
r; t=0.25 15:25:44
```

```
. tab lower_than_mw
```

| lower_than_mw | | Freq. | Percent | Cum. |
|---------------|--|-----------|---------|--------|
| 0 | | 5,907,013 | 97.91 | 97.91 |
| 1 | | 126,057 | 2.09 | 100.00 |
| -----+ | | | | |
| Total | | 6,033,070 | 100.00 | |

```
r; t=0.22 15:25:44
```

```
. use Data\Tax 2020_12, clear
r; t=81.07 15:27:05
```

```
. tab minimum_wage
```

| minimum_wage | | Freq. | Percent | Cum. |
|--------------|--|-----------|---------|--------|
| 0 | | 4,420,977 | 73.74 | 73.74 |
| 1 | | 1,574,551 | 26.26 | 100.00 |
| -----+ | | | | |
| Total | | 5,995,528 | 100.00 | |

```
r; t=0.35 15:27:06
```

```
. tab lower_than_mw
```

| lower_than_mw | | Freq. | Percent | Cum. |
|---------------|--|-----------|---------|--------|
| 0 | | 5,860,233 | 97.74 | 97.74 |
| 1 | | 135,295 | 2.26 | 100.00 |
| -----+ | | | | |
| Total | | 5,995,528 | 100.00 | |

```
r; t=0.36 15:27:06
```

```
. use Data\Tax 2021_01, clear
r; t=0.65 15:27:07
```

```
. tab minimum_wage
```

| minimum_wage | | Freq. | Percent | Cum. |
|--------------|--|-----------|---------|--------|
| 0 | | 4,460,151 | 74.29 | 74.29 |
| 1 | | 1,543,554 | 25.71 | 100.00 |
| -----+ | | | | |
| Total | | 6,003,705 | 100.00 | |

```
r; t=0.34 15:27:07
```

```
. tab lower_than_mw
```

| lower_than_ mw | Freq. | Percent | Cum. |
|-------------------|-----------|---------|--------|
| 0 | 5,847,780 | 97.40 | 97.40 |
| 1 | 155,925 | 2.60 | 100.00 |
| Total | 6,003,705 | 100.00 | |

```
r; t=0.29 15:27:07
```

```
. use Data\Tax_2021_02, clear  
r; t=0.60 15:27:08
```

```
. tab minimum_wage
```

| minimum_wag e | Freq. | Percent | Cum. |
|------------------|-----------|---------|--------|
| 0 | 4,453,200 | 74.03 | 74.03 |
| 1 | 1,562,259 | 25.97 | 100.00 |
| Total | 6,015,459 | 100.00 | |

```
r; t=0.54 15:27:09
```

```
. tab lower_than_mw
```

| lower_than_ mw | Freq. | Percent | Cum. |
|-------------------|-----------|---------|--------|
| 0 | 5,865,940 | 97.51 | 97.51 |
| 1 | 149,519 | 2.49 | 100.00 |
| Total | 6,015,459 | 100.00 | |

```
r; t=0.24 15:27:09
```

```
. use Data\Tax_2021_03, clear  
r; t=0.48 15:27:09
```

```
. tab minimum_wage
```

| minimum_wag e | Freq. | Percent | Cum. |
|------------------|-----------|---------|--------|
| 0 | 4,554,100 | 74.99 | 74.99 |
| 1 | 1,518,953 | 25.01 | 100.00 |
| Total | 6,073,053 | 100.00 | |

```
r; t=0.29 15:27:10
```

```
. tab lower_than_mw
```

| lower_than_ mw | Freq. | Percent | Cum. |
|-------------------|-----------|---------|--------|
| 0 | 5,931,158 | 97.66 | 97.66 |
| 1 | 141,895 | 2.34 | 100.00 |
| Total | 6,073,053 | 100.00 | |

```
r; t=0.25 15:27:10
```

```
. use Data\Tax 2021_04, clear
r; t=0.40 15:27:10
```

```
. tab minimum_wage
```

| minimum_wage | | Freq. | Percent | Cum. |
|--------------|--|-----------|---------|--------|
| 0 | | 4,559,832 | 74.84 | 74.84 |
| 1 | | 1,533,045 | 25.16 | 100.00 |
| -----+ | | | | |
| Total | | 6,092,877 | 100.00 | |

```
r; t=0.36 15:27:11
```

```
. tab lower_than_mw
```

| lower_than_mw | | Freq. | Percent | Cum. |
|---------------|--|-----------|---------|--------|
| 0 | | 5,947,477 | 97.61 | 97.61 |
| 1 | | 145,400 | 2.39 | 100.00 |
| -----+ | | | | |
| Total | | 6,092,877 | 100.00 | |

```
r; t=0.39 15:27:11
```

```
. use Data\Tax 2021_05, clear
r; t=81.38 15:28:32
```

```
. tab minimum_wage
```

| minimum_wage | | Freq. | Percent | Cum. |
|--------------|--|-----------|---------|--------|
| 0 | | 4,564,743 | 74.29 | 74.29 |
| 1 | | 1,579,684 | 25.71 | 100.00 |
| -----+ | | | | |
| Total | | 6,144,427 | 100.00 | |

```
r; t=0.27 15:28:33
```

```
. tab lower_than_mw
```

| lower_than_mw | | Freq. | Percent | Cum. |
|---------------|--|-----------|---------|--------|
| 0 | | 5,996,198 | 97.59 | 97.59 |
| 1 | | 148,229 | 2.41 | 100.00 |
| -----+ | | | | |
| Total | | 6,144,427 | 100.00 | |

```
r; t=0.24 15:28:33
```

```
. use Data\Tax 2021_06, clear
r; t=0.39 15:28:33
```

```
. tab minimum_wage
```

| minimum_wage | | Freq. | Percent | Cum. |
|--------------|--|-----------|---------|--------|
| 0 | | 4,582,575 | 74.38 | 74.38 |
| 1 | | 1,578,191 | 25.62 | 100.00 |
| -----+ | | | | |
| Total | | 6,160,766 | 100.00 | |

```
r; t=0.26 15:28:34
```

```
. tab lower_than_mw
```

| lower_than_mw | Freq. | Percent | Cum. |
|---------------|-----------|---------|--------|
| 0 | 6,020,411 | 97.72 | 97.72 |
| 1 | 140,355 | 2.28 | 100.00 |
| Total | 6,160,766 | 100.00 | |

```
r; t=0.23 15:28:34
```

```
. use Data\Tax_2021_07, clear
r; t=0.36 15:28:34
```

```
. tab minimum_wage
```

| minimum_wage | Freq. | Percent | Cum. |
|--------------|-----------|---------|--------|
| 0 | 4,609,453 | 74.60 | 74.60 |
| 1 | 1,569,336 | 25.40 | 100.00 |
| Total | 6,178,789 | 100.00 | |

```
r; t=0.24 15:28:34
```

```
. tab lower_than_mw
```

| lower_than_mw | Freq. | Percent | Cum. |
|---------------|-----------|---------|--------|
| 0 | 6,056,835 | 98.03 | 98.03 |
| 1 | 121,954 | 1.97 | 100.00 |
| Total | 6,178,789 | 100.00 | |

```
r; t=0.22 15:28:35
```

```
. use Data\Tax_2021_08, clear
r; t=0.36 15:28:35
```

```
. tab minimum_wage
```

| minimum_wage | Freq. | Percent | Cum. |
|--------------|-----------|---------|--------|
| 0 | 4,907,169 | 75.66 | 75.66 |
| 1 | 1,578,572 | 24.34 | 100.00 |
| Total | 6,485,741 | 100.00 | |

```
r; t=0.26 15:28:35
```

```
. tab lower_than_mw
```

| lower_than_mw | Freq. | Percent | Cum. |
|---------------|-----------|---------|--------|
| 0 | 6,103,623 | 94.11 | 94.11 |
| 1 | 382,118 | 5.89 | 100.00 |
| Total | 6,485,741 | 100.00 | |

```
r; t=0.24 15:28:35
```

```
. use Data\Tax 2021_09, clear
r; t=0.36 15:28:36
```

```
. tab minimum_wage
```

| minimum_wage | | Freq. | Percent | Cum. |
|--------------|--|-----------|---------|--------|
| 0 | | 4,632,789 | 74.51 | 74.51 |
| 1 | | 1,584,972 | 25.49 | 100.00 |
| -----+ | | | | |
| Total | | 6,217,761 | 100.00 | |

```
r; t=0.24 15:28:36
```

```
. tab lower_than_mw
```

| lower_than_mw | | Freq. | Percent | Cum. |
|---------------|--|-----------|---------|--------|
| 0 | | 6,086,766 | 97.89 | 97.89 |
| 1 | | 130,995 | 2.11 | 100.00 |
| -----+ | | | | |
| Total | | 6,217,761 | 100.00 | |

```
r; t=0.22 15:28:36
```

```
. use Data\Tax 2021_10, clear
r; t=0.38 15:28:37
```

```
. tab minimum_wage
```

| minimum_wage | | Freq. | Percent | Cum. |
|--------------|--|-----------|---------|--------|
| 0 | | 4,663,276 | 75.13 | 75.13 |
| 1 | | 1,543,284 | 24.87 | 100.00 |
| -----+ | | | | |
| Total | | 6,206,560 | 100.00 | |

```
r; t=0.26 15:28:37
```

```
. tab lower_than_mw
```

| lower_than_mw | | Freq. | Percent | Cum. |
|---------------|--|-----------|---------|--------|
| 0 | | 6,054,790 | 97.55 | 97.55 |
| 1 | | 151,770 | 2.45 | 100.00 |
| -----+ | | | | |
| Total | | 6,206,560 | 100.00 | |

```
r; t=0.24 15:28:37
```

```
. use Data\Tax 2021_11, clear
r; t=0.37 15:28:38
```

```
. tab minimum_wage
```

| minimum_wage | | Freq. | Percent | Cum. |
|--------------|--|-----------|---------|--------|
| 0 | | 4,398,212 | 72.90 | 72.90 |
| 1 | | 1,634,858 | 27.10 | 100.00 |
| -----+ | | | | |
| Total | | 6,033,070 | 100.00 | |

```
r; t=0.25 15:28:38
```

```
. tab lower_than_mw
```

| lower_than_mw | Freq. | Percent | Cum. |
|---------------|-----------|---------|--------|
| 0 | 5,907,013 | 97.91 | 97.91 |
| 1 | 126,057 | 2.09 | 100.00 |
| Total | 6,033,070 | 100.00 | |

```
r; t=0.23 15:28:38
```

```
. use Data\Tax_2021_12, clear
r; t=81.77 15:30:00
```

```
. tab minimum_wage
```

| minimum_wage | Freq. | Percent | Cum. |
|--------------|-----------|---------|--------|
| 0 | 4,691,828 | 76.50 | 76.50 |
| 1 | 1,441,611 | 23.50 | 100.00 |
| Total | 6,133,439 | 100.00 | |

```
r; t=0.26 15:30:00
```

```
. tab lower_than_mw
```

| lower_than_mw | Freq. | Percent | Cum. |
|---------------|-----------|---------|--------|
| 0 | 5,988,982 | 97.64 | 97.64 |
| 1 | 144,457 | 2.36 | 100.00 |
| Total | 6,133,439 | 100.00 | |

```
r; t=0.24 15:30:00
```

```
. **Figure 5. The share of minimum wage earners across the branches of the economy (NA
> CE 2-digit codes)**
. use Data\Tax_2020_01, clear
r; t=0.39 15:30:01
```

```
. tab nace minimum_wage, row
```

```
+-----+
| Key   |
|-----|
| frequency |
| row percentage |
|-----|
```

| nace | minimum_wage | Total |
|------|--------------|---------|
| | 0 | 1 |
| 1 | 101,234 | 62,226 |
| | 61.93 | 38.07 |
| | | 100.00 |
| 5 | 49,510 | 5,423 |
| | 90.13 | 9.87 |
| | | 100.00 |
| 10 | 920,810 | 258,201 |
| | 78.10 | 21.90 |
| | | 100.00 |
| 35 | 51,104 | 1,137 |
| | 97.82 | 2.18 |
| | | 100.00 |
| 36 | 43,499 | 11,968 |
| | 78.42 | 21.58 |
| | | 100.00 |
| 41 | 201,440 | 237,754 |
| | | 439,194 |

| | | | | | |
|-------|--|-----------|-----------|--|-----------|
| | | 45.87 | 54.13 | | 100.00 |
| 45 | | 587,291 | 355,047 | | 942,338 |
| | | 62.32 | 37.68 | | 100.00 |
| 49 | | 238,315 | 173,433 | | 411,748 |
| | | 57.88 | 42.12 | | 100.00 |
| 55 | | 96,092 | 109,218 | | 205,310 |
| | | 46.80 | 53.20 | | 100.00 |
| 58 | | 184,394 | 25,749 | | 210,143 |
| | | 87.75 | 12.25 | | 100.00 |
| 64 | | 96,508 | 13,164 | | 109,672 |
| | | 88.00 | 12.00 | | 100.00 |
| 68 | | 38,096 | 21,490 | | 59,586 |
| | | 63.93 | 36.07 | | 100.00 |
| 69 | | 174,986 | 87,207 | | 262,193 |
| | | 66.74 | 33.26 | | 100.00 |
| 77 | | 214,536 | 112,631 | | 327,167 |
| | | 65.57 | 34.43 | | 100.00 |
| 84 | | 359,636 | 16,511 | | 376,147 |
| | | 95.61 | 4.39 | | 100.00 |
| 85 | | 387,231 | 23,774 | | 411,005 |
| | | 94.22 | 5.78 | | 100.00 |
| 86 | | 371,070 | 54,910 | | 425,980 |
| | | 87.11 | 12.89 | | 100.00 |
| 90 | | 64,302 | 21,900 | | 86,202 |
| | | 74.59 | 25.41 | | 100.00 |
| 94 | | 102,445 | 62,522 | | 164,967 |
| | | 62.10 | 37.90 | | 100.00 |
| 97 | | 11,703 | 3,602 | | 15,305 |
| | | 76.47 | 23.53 | | 100.00 |
| 99 | | 1,047 | 123 | | 1,170 |
| | | 89.49 | 10.51 | | 100.00 |
| Total | | 4,295,249 | 1,657,990 | | 5,953,239 |
| | | 72.15 | 27.85 | | 100.00 |

r; t=0.57 15:30:01

```
. **Figure 6. Share of minimum wage earners (as % of Total Earners) by enterprise size
> . **
```

```
. tab firm_size minimum_wage, row
```

```
+-----+
| Key   |
+-----+
| frequency |
| row percentage |
+-----+
```

| firm_size | minimum_wage | | Total |
|-----------|--------------------|--------------------|---------------------|
| | 0 | 1 | |
| 0 | 387,395 33.08 | 783,676 66.92 | 1,171,071 100.00 |
| 1 | 821,179 61.44 | 515,272 38.56 | 1,336,451 100.00 |
| 2 | 1,144,868 83.11 | 232,589 16.89 | 1,377,457 100.00 |
| 3 | 1,974,876 93.97 | 126,622 6.03 | 2,101,498 100.00 |
| Total | 4,328,318 72.30 | 1,658,159 27.70 | 5,986,477 100.00 |

r; t=0.44 15:30:02

```
. **Figure 7. The share of minimum wage earners across birth cohorts **
. tab an minimum_wage, row
```

```
+-----+
| Key   |
+-----+
| frequency |
| row percentage |
+-----+
```

| an | minimum_wage | | Total |
|------|--------------|-------------|---------------|
| | 0 | 1 | |
| 977 | 1 100.00 | 0 0.00 | 1 100.00 |
| 1911 | 2 50.00 | 2 50.00 | 4 100.00 |
| 1917 | 1 100.00 | 0 0.00 | 1 100.00 |
| 1923 | 2 100.00 | 0 0.00 | 2 100.00 |
| 1924 | 8 80.00 | 2 20.00 | 10 100.00 |
| 1925 | 4 66.67 | 2 33.33 | 6 100.00 |
| 1926 | 8 72.73 | 3 27.27 | 11 100.00 |
| 1927 | 14 70.00 | 6 30.00 | 20 100.00 |
| 1928 | 38 88.37 | 5 11.63 | 43 100.00 |
| 1929 | 45 86.54 | 7 13.46 | 52 100.00 |
| 1930 | 53 85.48 | 9 14.52 | 62 100.00 |
| 1931 | 69 87.34 | 10 12.66 | 79 100.00 |
| 1932 | 96 78.05 | 27 21.95 | 123 100.00 |

| | | | |
|------|--------|--------|--------|
| 1933 | 144 | 57 | 201 |
| | 71.64 | 28.36 | 100.00 |
| 1934 | 187 | 52 | 239 |
| | 78.24 | 21.76 | 100.00 |
| 1935 | 210 | 63 | 273 |
| | 76.92 | 23.08 | 100.00 |
| 1936 | 322 | 99 | 421 |
| | 76.48 | 23.52 | 100.00 |
| 1937 | 432 | 128 | 560 |
| | 77.14 | 22.86 | 100.00 |
| 1938 | 512 | 212 | 724 |
| | 70.72 | 29.28 | 100.00 |
| 1939 | 697 | 258 | 955 |
| | 72.98 | 27.02 | 100.00 |
| 1940 | 817 | 283 | 1,100 |
| | 74.27 | 25.73 | 100.00 |
| 1941 | 932 | 397 | 1,329 |
| | 70.13 | 29.87 | 100.00 |
| 1942 | 1,084 | 434 | 1,518 |
| | 71.41 | 28.59 | 100.00 |
| 1943 | 1,355 | 525 | 1,880 |
| | 72.07 | 27.93 | 100.00 |
| 1944 | 1,730 | 697 | 2,427 |
| | 71.28 | 28.72 | 100.00 |
| 1945 | 1,934 | 776 | 2,710 |
| | 71.37 | 28.63 | 100.00 |
| 1946 | 2,911 | 1,173 | 4,084 |
| | 71.28 | 28.72 | 100.00 |
| 1947 | 3,713 | 1,662 | 5,375 |
| | 69.08 | 30.92 | 100.00 |
| 1948 | 4,803 | 2,140 | 6,943 |
| | 69.18 | 30.82 | 100.00 |
| 1949 | 7,016 | 3,185 | 10,201 |
| | 68.78 | 31.22 | 100.00 |
| 1950 | 8,704 | 3,970 | 12,674 |
| | 68.68 | 31.32 | 100.00 |
| 1951 | 10,197 | 4,711 | 14,908 |
| | 68.40 | 31.60 | 100.00 |
| 1952 | 12,074 | 5,667 | 17,741 |
| | 68.06 | 31.94 | 100.00 |
| 1953 | 14,475 | 6,650 | 21,125 |
| | 68.52 | 31.48 | 100.00 |
| 1954 | 19,568 | 8,120 | 27,688 |
| | 70.67 | 29.33 | 100.00 |
| 1955 | 30,820 | 10,973 | 41,793 |
| | 73.74 | 26.26 | 100.00 |
| 1956 | 35,360 | 12,651 | 48,011 |
| | 73.65 | 26.35 | 100.00 |

| | | | |
|------|---------|--------|---------|
| 1957 | 39,847 | 13,848 | 53,695 |
| | 74.21 | 25.79 | 100.00 |
| 1958 | 50,191 | 16,295 | 66,486 |
| | 75.49 | 24.51 | 100.00 |
| 1959 | 62,240 | 19,831 | 82,071 |
| | 75.84 | 24.16 | 100.00 |
| 1960 | 70,972 | 22,899 | 93,871 |
| | 75.61 | 24.39 | 100.00 |
| 1961 | 73,884 | 23,881 | 97,765 |
| | 75.57 | 24.43 | 100.00 |
| 1962 | 76,670 | 25,567 | 102,237 |
| | 74.99 | 25.01 | 100.00 |
| 1963 | 82,286 | 27,581 | 109,867 |
| | 74.90 | 25.10 | 100.00 |
| 1964 | 84,526 | 28,256 | 112,782 |
| | 74.95 | 25.05 | 100.00 |
| 1965 | 85,381 | 28,661 | 114,042 |
| | 74.87 | 25.13 | 100.00 |
| 1966 | 85,234 | 29,046 | 114,280 |
| | 74.58 | 25.42 | 100.00 |
| 1967 | 172,401 | 58,569 | 230,970 |
| | 74.64 | 25.36 | 100.00 |
| 1968 | 169,804 | 58,598 | 228,402 |
| | 74.34 | 25.66 | 100.00 |
| 1969 | 149,621 | 52,548 | 202,169 |
| | 74.01 | 25.99 | 100.00 |
| 1970 | 135,045 | 49,152 | 184,197 |
| | 73.32 | 26.68 | 100.00 |
| 1971 | 127,008 | 47,013 | 174,021 |
| | 72.98 | 27.02 | 100.00 |
| 1972 | 123,047 | 46,694 | 169,741 |
| | 72.49 | 27.51 | 100.00 |
| 1973 | 119,474 | 46,626 | 166,100 |
| | 71.93 | 28.07 | 100.00 |
| 1974 | 136,430 | 52,843 | 189,273 |
| | 72.08 | 27.92 | 100.00 |
| 1975 | 132,234 | 51,877 | 184,111 |
| | 71.82 | 28.18 | 100.00 |
| 1976 | 131,976 | 51,446 | 183,422 |
| | 71.95 | 28.05 | 100.00 |
| 1977 | 132,959 | 52,226 | 185,185 |
| | 71.80 | 28.20 | 100.00 |
| 1978 | 127,762 | 50,929 | 178,691 |
| | 71.50 | 28.50 | 100.00 |
| 1979 | 125,467 | 49,656 | 175,123 |
| | 71.65 | 28.35 | 100.00 |
| 1980 | 121,559 | 47,485 | 169,044 |
| | 71.91 | 28.09 | 100.00 |

| | | | |
|------|---------|--------|---------|
| 1981 | 114,270 | 44,543 | 158,813 |
| | 71.95 | 28.05 | 100.00 |
| 1982 | 102,238 | 39,517 | 141,755 |
| | 72.12 | 27.88 | 100.00 |
| 1983 | 93,465 | 36,732 | 130,197 |
| | 71.79 | 28.21 | 100.00 |
| 1984 | 100,515 | 39,662 | 140,177 |
| | 71.71 | 28.29 | 100.00 |
| 1985 | 100,031 | 40,211 | 140,242 |
| | 71.33 | 28.67 | 100.00 |
| 1986 | 101,789 | 41,250 | 143,039 |
| | 71.16 | 28.84 | 100.00 |
| 1987 | 100,934 | 41,743 | 142,677 |
| | 70.74 | 29.26 | 100.00 |
| 1988 | 99,126 | 40,026 | 139,152 |
| | 71.24 | 28.76 | 100.00 |
| 1989 | 96,637 | 37,929 | 134,566 |
| | 71.81 | 28.19 | 100.00 |
| 1990 | 83,635 | 32,283 | 115,918 |
| | 72.15 | 27.85 | 100.00 |
| 1991 | 75,976 | 28,701 | 104,677 |
| | 72.58 | 27.42 | 100.00 |
| 1992 | 74,262 | 27,657 | 101,919 |
| | 72.86 | 27.14 | 100.00 |
| 1993 | 70,942 | 26,280 | 97,222 |
| | 72.97 | 27.03 | 100.00 |
| 1994 | 67,483 | 25,858 | 93,341 |
| | 72.30 | 27.70 | 100.00 |
| 1995 | 62,561 | 24,809 | 87,370 |
| | 71.60 | 28.40 | 100.00 |
| 1996 | 56,834 | 24,562 | 81,396 |
| | 69.82 | 30.18 | 100.00 |
| 1997 | 49,299 | 23,403 | 72,702 |
| | 67.81 | 32.19 | 100.00 |
| 1998 | 38,786 | 21,154 | 59,940 |
| | 64.71 | 35.29 | 100.00 |
| 1999 | 32,277 | 20,079 | 52,356 |
| | 61.65 | 38.35 | 100.00 |
| 2000 | 24,627 | 17,424 | 42,051 |
| | 58.56 | 41.44 | 100.00 |
| 2001 | 10,390 | 7,748 | 18,138 |
| | 57.28 | 42.72 | 100.00 |
| 2002 | 4,527 | 1,028 | 5,555 |
| | 81.49 | 18.51 | 100.00 |
| 2003 | 1,941 | 308 | 2,249 |
| | 86.31 | 13.69 | 100.00 |
| 2004 | 222 | 41 | 263 |
| | 84.41 | 15.59 | 100.00 |

| | | | |
|-------|-----------|-----------|-----------|
| 2005 | 3 | 0 | 3 |
| | 100.00 | 0.00 | 100.00 |
| 2015 | 0 | 1 | 1 |
| | 0.00 | 100.00 | 100.00 |
| 2016 | 1 | 0 | 1 |
| | 100.00 | 0.00 | 100.00 |
| 2019 | 2 | 1 | 3 |
| | 66.67 | 33.33 | 100.00 |
| Total | 4,339,129 | 1,659,433 | 5,998,562 |
| | 72.34 | 27.66 | 100.00 |

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. **Figure 8. The share of minimum wage earners across regions*.
. tab judet minimum_wage, row

```

+-----+
| Key    |
+-----+
| frequency |
| row percentage |
+-----+

```

| judet | minimum_wage | | Total |
|--------------------|------------------|-----------------|-------------------|
| | 0 | 1 | |
| ALBA .. | 81,604 74.47 | 27,982 25.53 | 109,586 100.00 |
| ARAD .. | 104,020 74.86 | 34,938 25.14 | 138,958 100.00 |
| ARGE .. | 149,743 72.62 | 56,467 27.38 | 206,210 100.00 |
| BAC U .. | 100,354 71.87 | 39,278 28.13 | 139,632 100.00 |
| BIHOR .. | 130,462 69.00 | 58,625 31.00 | 189,087 100.00 |
| BISTRI A-N S UD .. | 50,753 66.93 | 25,081 33.07 | 75,834 100.00 |
| BOTO ANI .. | 50,569 67.18 | 24,701 32.82 | 75,270 100.00 |
| BRA OV .. | 158,424 78.44 | 43,536 21.56 | 201,960 100.00 |
| BR ILA .. | 57,323 68.12 | 26,831 31.88 | 84,154 100.00 |
| BUZ U .. | 74,678 69.08 | 33,425 30.92 | 108,103 100.00 |
| CARA -SEVERIN .. | 46,265 71.52 | 18,425 28.48 | 64,690 100.00 |
| CLUJ .. | 198,602 75.39 | 64,833 24.61 | 263,435 100.00 |
| CONSTAN A .. | 142,983 68.12 | 66,913 31.88 | 209,896 100.00 |
| COVASNA .. | 41,957 | 14,690 | 56,647 |

| | | | | |
|----------------------|----|------------------|------------------|-------------------|
| | | 74.07 | 25.93 | 100.00 |
| C L RA I | .. | 52,836 68.41 | 24,403 31.59 | 77,239 100.00 |
| DOLJ | .. | 115,432 70.10 | 49,247 29.90 | 164,679 100.00 |
| D MBOVI A | .. | 95,056 71.85 | 37,249 28.15 | 132,305 100.00 |
| GALA I | .. | 93,421 69.88 | 40,265 30.12 | 133,686 100.00 |
| GIURGIU | .. | 48,825 66.70 | 24,375 33.30 | 73,200 100.00 |
| GORJ | .. | 67,221 71.58 | 26,688 28.42 | 93,909 100.00 |
| HARGHITA | .. | 51,411 62.97 | 30,239 37.03 | 81,650 100.00 |
| HUNEDOARA | .. | 86,442 72.37 | 32,999 27.63 | 119,441 100.00 |
| IALOMI A | .. | 50,209 70.06 | 21,454 29.94 | 71,663 100.00 |
| IA I | .. | 154,096 72.71 | 57,833 27.29 | 211,929 100.00 |
| ILFOV | .. | 144,343 73.96 | 50,833 26.04 | 195,176 100.00 |
| MARAMURE | .. | 83,760 66.43 | 42,328 33.57 | 126,088 100.00 |
| MEHEDIN I | .. | 40,661 70.51 | 17,004 29.49 | 57,665 100.00 |
| MUNICIPIUL BUCURE T. | .. | 670,088 78.34 | 185,281 21.66 | 855,369 100.00 |
| MURE | .. | 113,157 71.09 | 46,020 28.91 | 159,177 100.00 |
| NEAM | .. | 69,700 67.09 | 34,196 32.91 | 103,896 100.00 |
| OLT | .. | 66,930 68.18 | 31,241 31.82 | 98,171 100.00 |
| PRAHOVA | .. | 180,351 73.21 | 65,987 26.79 | 246,338 100.00 |
| SATU MARE | .. | 65,265 70.56 | 27,232 29.44 | 92,497 100.00 |
| SIBIU | .. | 112,179 79.13 | 29,583 20.87 | 141,762 100.00 |
| SUCEAVA | .. | 83,694 61.60 | 52,177 38.40 | 135,871 100.00 |
| S LAJ | .. | 42,719 68.81 | 19,362 31.19 | 62,081 100.00 |
| TELEORMAN | .. | 59,597 69.17 | 26,559 30.83 | 86,156 100.00 |
| TIMI | .. | 194,448 | 53,715 | 248,163 |

| | | | | |
|---------|----|-----------|-----------|-----------|
| | | 78.35 | 21.65 | 100.00 |
| TULCEA | .. | 39,413 | 17,746 | 57,159 |
| | | 68.95 | 31.05 | 100.00 |
| VASLUI | .. | 49,839 | 26,475 | 76,314 |
| | | 65.31 | 34.69 | 100.00 |
| VRANCEA | .. | 48,122 | 22,193 | 70,315 |
| | | 68.44 | 31.56 | 100.00 |
| V LCEA | .. | 72,186 | 31,026 | 103,212 |
| | | 69.94 | 30.06 | 100.00 |
| Total | | 4,339,138 | 1,659,435 | 5,998,573 |
| | | 72.34 | 27.66 | 100.00 |

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> m Wage - Simulation\1.Descriptives.log
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