

## Austria drinking indicators

### Drinking status

**drin3\_13:** drinking status based on **a2** (number of drinking days in the last 7 days)

- if person drank in the last 7 days => drin3\_13 = 1 (current drinker)
- if person did not drink in the last 7 days => drin3\_13 = 0 (7 days abstainer)

94 missings (1,3%)

**drin5\_13:** drinking status, based on **a2** (number of drinking days in the last week) and **a4** (frequency of drinking in the last 3 months)

- if person drank in the last 7 days (according to a2)  
⇒ drin5\_13 = 1 (current drinker)
- if frequency last 7 days is 0 or missing and person report a 3 months frequency (according to gefr8\_13)  
⇒ drin5\_13=1 (current drinker)
- if frequency last 7 days is 0 or missing and person report no 3 months frequency (according to gefr8\_13)  
⇒ drin5\_13=0 (current abstainer)

8 missings (0,1%)

### Frequencies

**gefr8\_13:** overall frequency, based on **a4** (frequency of alcohol consumption in the last 3 months)

recoding frequencies into number of drinking days in the last 12 months

7 days per week	=> 365
6 days per week	=> 312
5 days per week	=> 260
4 days per week	=> 208
3 days per week	=> 156
2 days per week	=> 104
1 day per week	=> 52
about once in 14 days	=> 26
about once per month	=> 12
about once during the last three months	=> 4
not during the last 3 months but earlier	=> 2
never in my life have drunken alcohol	=> 0

106 missings (1,4%)

**gefr3\_13:** overall frequency, based on **a2** (frequency in the last week)

- gefr3\_13 = number of drinking days of the last week \* 52

94 missings (1,3%)

**gefr5\_13:** overall frequency, based on **a2** (frequency in the last week) and **a4** (frequency of alcohol consumption in the last 3 months)

- take frequency of the last 7 days (a2) \*52
- if frequency of the last 7 days is 0 or missing and person reports a 3-month frequency (a4) => gefr5\_13 = gefr8\_13.

8 missings (0,1%)

### Quantities

**gequ3\_13:** overall usually quantity, based on last 7 days consumption **a3sum** and **a2** last 7 days frequency

- if person reports a frequency of the last 7 days => gequ3\_13 = quantity of last 7 days / frequency of last 7 days.
- If person reports no frequency for the last 7 days (gefr3\_13=0) => gequ3\_13=0.
- Missing value imputation by the median of the frequency-group

94 missings (1,3%)

**wiqu4\_13**: usual wine quantity, based on **a1b** (number of wine glasses yesterday) (one standard drink = 20 grams of pure alcohol)

- $wiqu4\_13 = \text{number of wine glasses yesterday} * 20$  (grams of pure alcohol)
- if missings (a1b) =>  $wiqu4\_13 = 0$

no missings

**bequ4\_13**: usual beer quantity, based on **a1a** (number of beer glasses yesterday) (one standard drink = 20 grams of pure alcohol)

- $bequ4\_13 = \text{number of beer glasses yesterday} * 20$  (grams of pure alcohol)
- if missings (a1a) =>  $bequ4\_13 = 0$

no missings

**spqu4\_13**: usual spirits quantity, based on **a1c** (number of spirits glasses yesterday) (one standard drink = 20 grams of pure alcohol)

- $spqu4\_13 = \text{number of spirits glasses yesterday} * 20$  (grams of pure alcohol)
- if missings (a1c) =>  $spqu4\_13 = 0$

no missings

**oaqu4\_13**: usual aperitif quantity, based on **a1d** (number of aperitif glasses yesterday) (one standard drink = 20 grams of pure alcohol)

- $oaqu4\_13 = \text{number of aperitif glasses yesterday} * 20$  (grams of pure alcohol)
- if missings (a1d) =>  $oaqu4\_13 = 0$

no missings

**obqu4\_13**: usual cider quantity, based on **a1e** (number of cider glasses yesterday) (one standard drink = 20 grams of pure alcohol)

- $obqu4\_13 = \text{number of cider glasses yesterday} * 20$  (grams of pure alcohol)
- if missings (a1e) =>  $obqu4\_13 = 0$

no missings

**bsqu4\_13**: usually overall quantity, based on beverage specific quantities yesterday (**a1a-a1e**)

- $bsqu4\_13 = \text{sum of beverage specific quantities from yesterday}$  ( $wiqu4\_13 + bequ4\_13 + spqu4\_13 + oaqu4\_13 + obqu4\_13 + bsqu4\_13$ )

no missings

## Volume measures

**gevo3\_13**: annual volume, based on last week information, **a3sum** (quantity last week), **a2** (frequency last week)

- $gevo3\_13 = \text{gequ3\_13 (overall quantity per day)} * \text{gefr3\_13 (overall frequency)}$ .

94 missings (1.3%)