**John et al. Data Dictionary**

| Number | Variable Name | New Variable Name | Variable label | Coded response | Variable type |
| --- | --- | --- | --- | --- | --- |
| 1 | A | age | Age | Integer, from 17 to 64 | Numeric |
| 2 | B | life\_abb | Lifetime alcohol abstinence | 1=5. Ja 5 = yes  0=1. Nein 1 = no | Character |
| 3 | C | sex | Sex | 1=male  0=female | Character |
| 4 | D | edu | Education level (years) | 1=9 or less  2=10-11  3=12 or more | Character |
| 5 | E | age\_cat | Age group | 1=17-39  2=40-49  3=50-64 | Character |
| 6 | F | - | Unknown (dropped) | all obs=1 | Numeric |
| 7 | G | - | Living status (same as variable I, dropped) | alive  deceased | Character |
| 8 | H | - | Unknown (dropped) | all obs=1 | Numeric |
| 9 | I | live\_stat | Living status | 0 = alive  1 = deceased | Numeric |
| 10 | J | follow\_time | Follow up time | 0-8035 | Numeric |
| 11 | K | - | Unknown (dropped) | all obs=0 | Numeric |
| 12 | L | self\_health | Self-rated health | 1=Fair/Poor  2=Good  3=Excellent/Very good | Character |
| 13 | M | death\_cause | Cause of death | 1.HK= Cardiovascular  2.Krebs=Cancer  3.Aerodigest=aero-digest tract disease  4.Akut=acute cause  5.Psychiatr=psychiatric disease  6.And of unbek=others and unknown  7.ohn TB= missing | character |
| 14 | N | audit\_score | AUDIT-C sum score | 1. 1-3 = alcohol consumption low to moderate  2. 4 = alcohol consumption moderate to high  3. 5 = alcohol consumption high  4. 6-7 = alcohol consumption very higher  5. Abstinent = abstinence  6. 8-12 = alcohol consumption extremely high | Character |
| 15 | O | aud\_absrisk | AUDIT-C sum score or  Alcohol abstainers with risk factor | 1. Audit 1-3 = audit score 1-3  2. Audit 4 = audit score 4  3. Audit 5 = audit score 5  4. Audit 6-7 = audit score 6-7  5. Audit 8-12 = audit score 8=12  6. Abs Gesh gut = abstainer, health excellent, very good or good (subgroup 1)  7. Abs AUD Dr = abstainer, former alcohol or drug dependence or abuse (subgroup 2)  8. Abs ARD = abstainer, former alcohol risk drinking (subgroup 3)  9. Abs Alkprobl = abstainer, tried to cut down or to stop drinking (subgroup 4)  10. Abs cs>19 = abstainer, current daily smoker 20 or more cigarettes per day (subgroup 5)  11. Abs cs<20 = abstainer, Current daily smoker 19 or less cigarettes per day (subgroup 6)  12. Abs fs = abstainer, former daily smoker (subgroup 7)  13. Abs Ges weniger = abstainer, health fair to poor (subgroup 8) | Character |
| 16 | P | audrisk\_absrisk | AUDIT-C sum score with risk factors and Alcohol abstainers with risk factors | 1. audt1-3 ns: alcohol consumption low to moderate (AUDIT-C = 1–3), never smoker  2. audc1-3 eltd fs = Alcohol consumption low to moderate (AUDIT-C = 1–3), ever less than daily or  former daily smoker  3. audc1-3 cs<20 = Alcohol consumption low to moderate (AUDIT-C = 1–3), current daily smoker 19 or  less cigarettes per day  4. audc1-3 cs>19 = Alcohol consumption low to moderate (AUDIT-C = 1–3), current daily smoker 20 or  more cigarettes per day  5. audt4-5 ns: Alcohol consumption moderate to high or high (AUDIT-C = 4–5), never smoker  6. audc4-6 eltd fs = Alcohol consumption moderate to high or high (AUDIT-C = 4–5), ever less than daily or former daily smoker  7. audc4-5 cs<20 = Alcohol consumption very high (AUDIT-C = 4–5), current daily smoker 19 or  less cigarettes per day  8. audc4-5 cs>19 = Alcohol consumption very high (AUDIT-C = 4–5), current daily smoker 20 or  more cigarettes per day  9. audc6-7 ns eltd fs = Alcohol consumption very high (AUDIT-C = 6–7), never, ever less than daily  or former daily smoker  10. audc6-7 cs<20 = Alcohol consumption very high (AUDIT-C = 6–7), current daily smoker 19 or less cigarettes per day  11. audc6-7 cs>19 = Alcohol consumption very high  (AUDIT-C = 6–7), current daily smoker 20 or more cigarettes per day  12. audc8-12 ns eltd fs = Alcohol consumption extremely high (AUDIT-C = 8–12), never ever less than daily or former daily smoker  13. audc8-12 cs Alcohol consumption extremely high (AUDIT-C = 8–12), current daily smoker  14. aab Gesh gut = abstainer, health excellent, very good or good (subgroup 1)  15. aab AUD Dr = abstainer, former alcohol or drug dependence or abuse (subgroup 2)  16. aab ARD = abstainer, former alcohol risk drinking (subgroup 3)  17. Abs Alkprobl = abstainer, tried to cut down or to stop drinking (subgroup 4)  18. Abs cs>19 = abstainer, current daily smoker 20 or more cigarettes per day (subgroup 5)  19. Abs cs<20 = abstainer, Current daily smoker 19 or less cigarettes per day (subgroup 6)  20. Abs fs = abstainer, former daily smoker (subgroup 7)  21. Abs Ges weniger = abstainer, health fair to poor (subgroup 8) | Character |
| 17 | Q | alab\_risk | alcohol consumption/abstinent, risk factors, smoking status | 1. alm aud1 0 ard 0 acut 0 Ges gut ns = Health excellent, very good, or good (subgroup 1), baseline alcohol consumption low to moderate.  2. aab aud1 0 ard 0 acut 0 Ges gut ns = Health excellent, very good, or good (subgroup 1), baseline alcohol abstinent.  3. alm aud1 0 ard 0 acut 0 Ges wenig ns = Health fair to poor (subgroup 8), baseline alcohol consumption low to moderate.  4. aab aud1 0 ard 0 acut 0 Ges wenig ns = Health fair to poor (subgroup 8), baseline alcohol abstinent.  5. alm aud1 0 ard 0 acut 0 eltd = Ever less than daily smoker (subgroup 7a), baseline alcohol consumption low to moderate.  6. aab aud1 0 ard 0 acut 0 eltd = Ever less than daily smoker (subgroup 7a), baseline alcohol abstinent.  7. alm aud1 0 ard 0 acut 0 fs = Former daily smoker (subgroup 7), baseline alcohol consumption low to moderate.  8. aab aud1 0 ard 0 acut 0 fs = Former daily smoker (subgroup 7), baseline alcohol abstinent.  9. alm aud1 0 ard 0 acut 0 cs<20 = Current daily smoker 19 or less cigarettes per day (subgroup 6), baseline alcohol consumption low to moderate.  10. aab aud1 0 ard 0 acut 0 cs<20 = Current daily smoker 19 or less cigarettes per day (subgroup 6), baseline alcohol abstinent.  11. alm aud1 0 ard 0 acut 0 cs>19 = Current daily smoker 20 or more cigarettes per day (subgroup 5), baseline alcohol consumption low to moderate.  12. aab aud1 0 ard 0 acut 0 cs>19 = Current daily smoker 20 or more cigarettes per day (subgroup 5), baseline alcohol abstinent.  13. alm aud1 1 = Former alcohol or drug dependence or abuse (subgroup 2), baseline alcohol consumption low to moderate.  14. aab aud1 1 = Former alcohol or drug dependence or abuse (subgroup 2), baseline alcohol abstinent.  15. alm aud1 0 ard 1 = Former alcohol risk drinking (subgroup 3), baseline alcohol consumption low to moderate.  16. aab aud1 0 ard 1 = Former alcohol risk drinking (subgroup 3), baseline alcohol abstinent.  17. alm aud1 0 ard 0 acut 1 = Had tried to cut down or to stop drinking (subgroup 4), baseline alcohol consumption low to moderate.  18. aab aud1 0 ard 0 acut 1 = Had tried to cut down or to stop drinking (subgroup 4), baseline alcohol abstinent.  19. alm auditc600>18 = Unknown  20. aab auditc600 >18 = unknown | Character |
| 18 | R | smoke\_stat | Tobacco smoking status | 0. Never smoker = Never smoker  1. Ever ltd smoker = Ever less than daily smoker  2. Former daily smoker = Former daily smoker  3. CS daily -19 = Current daily <20 cpd  4. CS daily 20- = Current daily >= 20 cpd | Character |
| 19 | S | id | Participant ID number | 1-4 digital number | Numeric |

German words/abbreviations:

gut=well

ges=total

wenig=little

Aab=alcohol abstinent(?)

Alm=alcohol low to moderate(?)

Aud=alcohol or drug dependence or abuse(?)

Ard=alcohol risky drinking

Acut=cut down or stop drinking(?)

eltd= ever less than daily

ns=never smoke

cs=current smoker

fs=former smoker