```
* Encoding: UTF-8.
************************************************************.
**********Physical activity LASA J***********.
************************************************************.
COMPUTE filter_$=(JLPHYA01 = 4).
VARIABLE LABEL filter_$ 'JLPHYA01 = 4 (FILTER)'.
VALUE LABELS filter_$ 0 'Not Selected' 1 'Selected'.
FORMAT filter_$ (f1.0).
FILTER BY filter_$.
EXECUTE .
************************************************************.
**** WALKING TOTAL TIME PAST TWO WEEKS ****.
************************************************************.
compute loopj=-9.
if (JLPHYA07<1) loopj=-9.
if (JLPHYA06=1) loopj=0.
if (JLPHYA07=1) loopj=0.
if (JLPHYA07=2) and (JLPHYA08 ge 1) and (JLPHYA09 ge 1) loopj=(JLPHYA08*JLPHYA09)/14.
Variable label loopj "total walktime calculated in minutes per day".
execute.
fre loopj.
execute.
*Many people have missing the frequence or the duration of the activity - veel mensen hebben een missing op alleen
frequentie of alleen duur activiteit.
*Therefore impute the missing values - daarom missende waarden in bepaalde gevallen imputeren.
*that is what you do with the syntax below, separately for each sex - dat gebeurt hieronder voor elk geslacht
afzonderlijk.
*Imputation values are different for each wave. (In short, the value that you assign to each missing value is equal to
the mean value for each sex separately.
*There is a file at Jan with the means for each wave). - imputatiewaarden verschillen per meetmoment!.
*The variable WALKING - de variabele lopen.
if (JLPHYA06=2 and JLPHYA07=2 and JLPHYA08<1 and sex=2) JLPHYA08=13.
if (JLPHYA06=2 and JLPHYA07=2 and JLPHYA08<1 and sex=1) JLPHYA08=15.
if (JLPHYA06=2 and JLPHYA07=2 and JLPHYA09<1 and sex=2) JLPHYA09=36.
if (JLPHYA06=2 and JLPHYA07=2 and JLPHYA09<1 and sex=1) JLPHYA09=33.
if (JLPHYA07=2) and (JLPHYA08 ge 1) and (JLPHYA09 ge 1) loopj=(JLPHYA08*JLPHYA09)/14.
if (loopj>720) loopj=720.
execute.
fre loopj.
execute.
************************************************************.
**** CYCLING TOTAL TIME PAST TWO WEEKS ****.
************************************************************.
compute fietj=-9.
if (JLPHYA11<1) fietj=-9.
if (JLPHYA10=1) fietj=0.
if (JLPHYA11=1) fietj=0.
if (JLPHYA11=2) and (JLPHYA12 ge 1) and (JLPHYA13 ge 1) fietj= (JLPHYA12*JLPHYA13)/14.
```

```
Variable label fietj "total byclyling time in minutes per day".
execute.
fre fietj.
execute.
*The inputation of variable biking- de variabele fietsen imputeren.
if (JLPHYA10=2 and JLPHYA11=2 and JLPHYA12<1 and sex=2) JLPHYA12=10.
if (JLPHYA10=2 and JLPHYA11=2 and JLPHYA12<1 and sex=1) JLPHYA12=10.
if (JLPHYA10=2 and JLPHYA11=2 and JLPHYA13<1 and sex=2) JLPHYA13=27.
if (JLPHYA10=2 and JLPHYA11=2 and JLPHYA13<1 and sex=1) JLPHYA13=26.
if (JLPHYA11=2) and (JLPHYA12 ge 1) and (JLPHYA13 ge 1) fietj= (JLPHYA12*JLPHYA13)/14.
if (fietj>720) fietj=720.
execute.
fre fietj.
execute.
************************************************************.
**** SPORT 1 TOTAL TIME PAST TWO WEEKS ****.
************************************************************.
compute sport1j=-9.
if (JLPHYA21<1) sport1j=-9.
if (JLPHYA21=1 or JLPHYASP=1) sport1j=0.
if (JLPHYA21=2) and (JLPHYA23 ge 1) and (JLPHYA24 ge 1) sport1j=(JLPHYA23*24)/14.
Variable label sport1j "total sport time calculated in minutes per day".
execute.
fre sport1j.
execute.
* Imputation of variable sport1 - de variabele sport1 imputeren.
if (JLPHYA21=2 and JLPHYA23<1 and JLPHYA22=31 and sex=2) JLPHYA23=9.
execute.
if (JLPHYA21=2 and JLPHYA24<1 and JLPHYA22=41 and sex=2) JLPHYA24=46..
execute.
if (JLPHYA21=2 and JLPHYA23<1 and JLPHYA22=11 and sex=1) JLPHYA23=5.
if (JLPHYA21=2 and JLPHYA23<1 and JLPHYA22=21 and sex=1) JLPHYA23=4.
execute.
if (JLPHYA21=2 and JLPHYA24<1 and JLPHYA22=11 and sex=1) JLPHYA24=100.
if (JLPHYA21=2 and JLPHYA24<1 and JLPHYA22=21 and sex=1) JLPHYA24=136.
execute.
if (JLPHYA21=2 and JLPHYA23 ge 1 and JLPHYA24 ge 1) sport1j=(JLPHYA23*JLPHYA24)/14.
if (sport1j>720) sport1j=720.
execute.
fre sport1j.
************************************************************.
**** SPORT 2 TOTAL TIME PAST TWO WEEKS ****.
************************************************************.
*calculate total time per day spend on sport2 in past two weeks.
compute sport2j=-9.
if (JLPHYA25<1) sport2j=-9.
if (JLPHYA25=1 or JLPHYASP=1) sport2j=0.
if (JLPHYA25=2) and (JLPHYA27 ge 1) and (JLPHYA28 ge 1) sport2j=(JLPHYA27*JLPHYA28)/14.
Variable label sport2j "total sport2time calculated in minutes per day".
execute.
fre sport2j.
execute.
```

```
* Imputation of the variable sport2 - de variabele sport2 imputeren.
if (JLPHYA25=2 and JLPHYA27<1 and JLPHYA26=11 and sex=1) JLPHYA27=4.
execute.
 if (JLPHYA25=2) and (JLPHYA27 ge 1) and (JLPHYA28 ge 1) sport2j=(JLPHYA27*JLPHYA28)/14.
if (sport2j>720) sport2j=720.
if (sport1j=0 and sport2j=-9) sport2j=0.
execute.
fre sport2j.
*************************************************************************.
**** LIGHT HOUSHOLD actjVITIES PAST TWO WEEKS ****.
*************************************************************************.
*compute total time per day spend on light houshold actjvities in past two weeks.
compute lhuisj=-9.
if (JLPHYA32<1) lhuisj=-9.
if (JLPHYA31=1) lhuisj=0.
if (JLPHYA32=1) lhuisj=0.
if (JLPHYA32=2) and (JLPHYA33 ge 1) and (JLPHYA34 ge 1) lhuisj=(JLPHYA33*JLPHYA34)/14.
Variable label lhuisj "total licht huishoudentime calculated in minutes per day".
execute.
fre lhuisj.
execute.
*Imputation of the variable Light household actjvities/work - de variablen licht huishoudelijk werk
imputeren.
if (JLPHYA31=2 and JLPHYA32=2 and JLPHYA33<1 and sex=2) JLPHYA33=13.
if (JLPHYA31=2 and JLPHYA32=2 and JLPHYA33<1 and sex=1) JLPHYA33=11.
if (JLPHYA31=2 and JLPHYA32=2 and JLPHYA34<1 and sex=2) JLPHYA34=101.
if (JLPHYA31=2 and JLPHYA32=2 and JLPHYA34<1 and sex=1) JLPHYA34=55.
if (JLPHYA32=2 and JLPHYA33 ge 1 and JLPHYA34 ge 1) lhuisj=(JLPHYA33*JLPHYA34)/14.
if (lhuisj>720) lhuisj=720.
execute.
fre lhuisj.
execute.
*************************************************************************.
**** HEAVY HOUSHOLD actjVITIES PAST TWO WEEKS ****.
*************************************************************************.
*calculate total time per day spend on heavy household actjvities in past two weeks.
compute zhuisj=-9.
if (JLPHYA36<1) zhuisj=-9.
if (JLPHYA35=1) zhuisj=0.
if (JLPHYA36=1) zhuisj=0.
if ((JLPHYA36=2) and (JLPHYA37 ge 1) and (JLPHYA38 ge 1)) zhuisj=(JLPHYA37*JLPHYA38)/14.
Variable label zhuisj "total zwaar huishoudentijd calculated in minutes per day".
execute.
fre zhuisj.
execute.
*Imputation of the variable HEAVY HOUSEHOLD actjVITIES - de variabele zwaar huishoudelijk werk
imputeren.
if (JLPHYA35=2 and JLPHYA36=2 and JLPHYA37<1 and sex=2) JLPHYA37=5.
if (JLPHYA35=2 and JLPHYA36=2 and JLPHYA37<1 and sex=1) JLPHYA37=4.
if (JLPHYA35=2 and JLPHYA36=2 and JLPHYA38<1 and sex=2) JLPHYA38=70.
if (JLPHYA35=2 and JLPHYA36=2 and JLPHYA38<1 and sex=1) JLPHYA38=72.
if (JLPHYA36=2 and JLPHYA37 ge 1 and JLPHYA38 ge 1) zhuisj=(JLPHYA37*JLPHYA38)/14.
```

```
if (zhuisj>720) zhuisj=720.
execute.
fre zhuisj.
execute.
*************************************************************************.
**** PHYSICAL activity TOTAL SCORE ***********************.
*************************************************************************.
missing value loopj fietj sport1j sport2j lhuisj zhuisj (-9).
count misacth= loopj fietj sport1j sport2j lhuisj zhuisj (-9).
fre misacth.
execute.
*was activity pattern normal in past two weeks, yes/no.
compute normalj=-9.
if (JLPHYA39=2) normalj=1.
if (JLPHYA39=1) normalj=0.
if (JLPHYA39<1) normalj=-9.
Variable label normalj "was activity pattern normal in past two weeks".
value labels normalj (1)"ja"(0) "nee" (-9) "missing".
execute.
fre normalj.
execute.
compute totactj= SUM. (loopj, fietj, sport1j, sport2j, lhuisj, zhuisj).
Variable label totactj "totale activiteit op J".
compute nspoactj= SUM. (loopj, fietj, lhuisj, zhuisj).
Variable label nspoactj "geen sportactiviteit".
compute spoactj= SUM. (sport1j, sport2j).
Variable label spoactj "sportactiviteit".
fre spoactj nspoactj totactj.
execute.
**************

*************************************************************************.
**** TOTAL SCORE IN KCAL/DAY*******************************.
*************************************************************************.
*assigning MET-scores.
missing value jmed153 (-1 -2 -3).
execute.
compute loopjk= 3.5* jmed153 *(loopj/60).
compute fietjk= 4.5* jmed153 *(fietj/60).
compute lhuisjk=2.5*jmed153 *(lhuisj/60).
compute zhuisjk=4.5* jmed153 *(zhuisj/60).
execute.
*sport1.
if (JLPHYA22 = 11) sport1jk = 4.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 12) sport1jk = 4.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 13) sport1jk = 6.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 21) sport1jk = 6.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 22) sport1jk = 8.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 23) sport1jk = 3.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 31) sport1jk = 3.5* jmed153 *(sport1j/60) .
if (JLPHYA22 = 32) sport1jk = 4.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 33) sport1jk = 4.0* jmed153 *(sport1j/60) .
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```
if (JLPHYA22 = 34) sport1jk = 5.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 41) sport1jk = 5.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 42) sport1jk = 4.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 51) sport1jk = 6.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 52) sport1jk = 4.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 53) sport1jk = 10.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 54) sport1jk = 6.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 61) sport1jk = 7.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 71) sport1jk = 5.5* jmed153 *(sport1j/60) .
if (JLPHYA22 = 72) sport1jk = 3.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 73) sport1jk = 5.5* jmed153 *(sport1j/60) .
if (JLPHYA22 = 81) sport1jk = 6.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 82) sport1jk = 5.5* jmed153 *(sport1j/60) .
if (JLPHYA22 = 83) sport1jk = 6.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 84) sport1jk = 4.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 85) sport1jk = 6.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 86) sport1jk = 5.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 87) sport1jk = 4.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 88) sport1jk = 3.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 91) sport1jk = 6.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 92) sport1jk = 6.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 93) sport1jk = 6.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 101) sport1jk = 4.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 102) sport1jk = 3.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 103) sport1jk = 3.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 111) sport1jk = 6.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 112) sport1jk = 2.5* jmed153 *(sport1j/60) .
if (JLPHYA22 = 113) sport1jk = 5.0* jmed153 *(sport1j/60) .
if (JLPHYA22 = 114) sport1jk = 4.0* jmed153 *(sport1j/60) .
execute.
*sport2.
if (JLPHYA26 = 11) sport2jk = 4.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 12) sport2jk = 4.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 13) sport2jk = 6.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 21) sport2jk = 6.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 22) sport2jk = 8.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 23) sport2jk = 3.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 31) sport2jk = 3.5* jmed153 *(sport2j/60) .
if (JLPHYA26 = 32) sport2jk = 4.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 33) sport2jk = 4.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 34) sport2jk = 5.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 41) sport2jk = 5.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 42) sport2jk = 4.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 51) sport2jk = 6.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 52) sport2jk = 4.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 53) sport2jk = 10.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 54) sport2jk = 6.0* jmed153 *(sport2j/60).
if (JLPHYA26 = 61) sport2jk = 7.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 71) sport2jk = 5.5* jmed153 *(sport2j/60) .
if (JLPHYA26 = 72) sport2jk = 3.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 73) sport2jk = 5.5* jmed153 *(sport2j/60) .
if (JLPHYA26 = 81) sport2jk = 6.0* jmed153 *(sport2j/60) .
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if (JLPHYA26 = 82) sport2jk = 5.5* jmed153 *(sport2j/60) .
if (JLPHYA26 = 83) sport2jk = 6.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 84) sport2jk = 4.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 85) sport2jk = 6.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 86) sport2jk = 5.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 87) sport2jk = 4.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 88) sport2jk = 3.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 91) sport2jk = 6.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 92) sport2jk = 6.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 93) sport2jk = 6.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 101) sport2jk = 4.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 102) sport2jk = 3.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 103) sport2jk = 3.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 111) sport2jk = 6.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 112) sport2jk = 2.5* jmed153 *(sport2j/60) .
if (JLPHYA26 = 113) sport2jk = 5.0* jmed153 *(sport2j/60) .
if (JLPHYA26 = 114) sport2jk = 4.0* jmed153 *(sport2j/60) .
execute.
compute totactjk= SUM. (loopjk, fietjk, sport1jk, sport2jk, lhuisjk, zhuisjk).
Variable label totactjk "totale activiteit op J kcal/day".
compute nspoactjk= SUM. (loopjk, fietjk, lhuisjk, zhuisjk).
Variable label nspoactjk "geen sportactiviteit kcal/day".
compute spoactjk= SUM. (sport1jk, sport2jk).
Variable label spoactjk "sportactiviteit kcal/day".
fre spoactjk nspoactjk totactjk.
execute.
*******TOTAL SCORE IN METhours/week******.
compute loopj_meth= 3.5*(loopj/60)*7.
compute fietj_meth= 4.5*(fietj/60)*7.
compute lhuisj_meth=2.5*(lhuisj/60)*7.
compute zhuisj_meth=4.5*(zhuisj/60)*7.
execute.
*sport1.
if (JLPHYA22 = 11) sport1j_meth = 4.0*(sport1j/60)*7 .
if (JLPHYA22 = 12) sport1j_meth = 4.0*(sport1j/60)*7 .
if (JLPHYA22 = 13) sport1j_meth = 6.0*(sport1j/60)*7 .
if (JLPHYA22 = 21) sport1j_meth = 6.0*(sport1j/60)*7 .
if (JLPHYA22 = 22) sport1j_meth = 8.0*(sport1j/60)*7 .
if (JLPHYA22 = 23) sport1j_meth = 3.0*(sport1j/60)*7 .
if (JLPHYA22 = 31) sport1j_meth = 3.5*(sport1j/60)*7 .
if (JLPHYA22 = 32) sport1j_meth = 4.0*(sport1j/60)*7 .
if (JLPHYA22 = 33) sport1j_meth = 4.0*(sport1j/60)*7 .
if (JLPHYA22 = 34) sport1j_meth = 5.0*(sport1j/60)*7 .
if (JLPHYA22 = 41) sport1j_meth = 5.0*(sport1j/60)*7 .
if (JLPHYA22 = 42) sport1j_meth = 4.0*(sport1j/60)*7 .
if (JLPHYA22 = 51) sport1j_meth = 6.0*(sport1j/60)*7 .
if (JLPHYA22 = 52) sport1j_meth = 4.0*(sport1j/60)*7 .
if (JLPHYA22 = 53) sport1j_meth = 10.0*(sport1j/60)*7 .
if (JLPHYA22 = 54) sport1j_meth = 6.0*(sport1j/60)*7 .
if (JLPHYA22 = 61) sport1j_meth = 7.0*(sport1j/60)*7 .
if (JLPHYA22 = 71) sport1j_meth = 5.5*(sport1j/60)*7 .
if (JLPHYA22 = 72) sport1j_meth = 3.0*(sport1j/60)*7 .
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```
if (JLPHYA22 = 73) sport1j_meth = 5.5*(sport1j/60)*7 .
if (JLPHYA22 = 81) sport1j_meth = 6.0*(sport1j/60)*7 .
if (JLPHYA22 = 82) sport1j_meth = 5.5*(sport1j/60)*7 .
if (JLPHYA22 = 83) sport1j_meth = 6.0*(sport1j/60)*7 .
if (JLPHYA22 = 84) sport1j_meth = 4.0*(sport1j/60)*7 .
if (JLPHYA22 = 85) sport1j_meth = 6.0*(sport1j/60)*7 .
if (JLPHYA22 = 86) sport1j_meth = 5.0*(sport1j/60)*7 .
if (JLPHYA22 = 87) sport1j_meth = 4.0*(sport1j/60)*7 .
if (JLPHYA22 = 88) sport1j_meth = 3.0*(sport1j/60)*7 .
if (JLPHYA22 = 91) sport1j_meth = 6.0*(sport1j/60)*7 .
if (JLPHYA22 = 92) sport1j_meth = 6.0*(sport1j/60)*7 .
if (JLPHYA22 = 93) sport1j_meth = 6.0*(sport1j/60)*7 .
if (JLPHYA22 = 101) sport1j_meth = 4.0*(sport1j/60)*7 .
if (JLPHYA22 = 102) sport1j_meth = 3.0*(sport1j/60)*7 .
if (JLPHYA22 = 103) sport1j_meth = 3.0*(sport1j/60)*7 .
if (JLPHYA22 = 111) sport1j_meth = 6.0*(sport1j/60)*7 .
if (JLPHYA22 = 112) sport1j_meth = 2.5*(sport1j/60)*7 .
if (JLPHYA22 = 113) sport1j_meth = 5.0*(sport1j/60)*7 .
if (JLPHYA22 = 114) sport1j_meth = 4.0*(sport1j/60)*7 .
execute.
*sport2.
if (JLPHYA26 = 11) sport2j_meth = 4.0*(sport2j/60)*7 .
if (JLPHYA26 = 12) sport2j_meth = 4.0*(sport2j/60)*7 .
if (JLPHYA26 = 13) sport2j_meth = 6.0*(sport2j/60)*7 .
if (JLPHYA26 = 21) sport2j_meth = 6.0*(sport2j/60)*7 .
if (JLPHYA26 = 22) sport2j_meth = 8.0*(sport2j/60)*7 .
if (JLPHYA26 = 23) sport2j_meth = 3.0*(sport2j/60)*7 .
if (JLPHYA26 = 31) sport2j_meth = 3.5*(sport2j/60)*7 .
if (JLPHYA26 = 32) sport2j_meth = 4.0*(sport2j/60)*7 .
if (JLPHYA26 = 33) sport2j_meth = 4.0*(sport2j/60)*7 .
if (JLPHYA26 = 34) sport2j_meth = 5.0*(sport2j/60)*7 .
if (JLPHYA26 = 41) sport2j_meth = 5.0*(sport2j/60)*7 .
if (JLPHYA26 = 42) sport2j_meth = 4.0*(sport2j/60)*7 .
if (JLPHYA26 = 51) sport2j_meth = 6.0*(sport2j/60)*7 .
if (JLPHYA26 = 52) sport2j_meth = 4.0*(sport2j/60)*7 .
if (JLPHYA26 = 53) sport2j_meth = 10.0*(sport2j/60)*7 .
if (JLPHYA26 = 54) sport2j_meth = 6.0*(sport2j/60)*7 .
if (JLPHYA26 = 61) sport2j_meth = 7.0*(sport2j/60)*7 .
if (JLPHYA26 = 71) sport2j_meth = 5.5*(sport2j/60)*7 .
if (JLPHYA26 = 72) sport2j_meth = 3.0*(sport2j/60)*7 .
if (JLPHYA26 = 73) sport2j_meth = 5.5*(sport2j/60)*7 .
if (JLPHYA26 = 81) sport2j_meth = 6.0*(sport2j/60)*7 .
if (JLPHYA26 = 82) sport2j_meth = 5.5*(sport2j/60)*7 .
if (JLPHYA26 = 83) sport2j_meth = 6.0*(sport2j/60)*7 .
if (JLPHYA26 = 84) sport2j_meth = 4.0*(sport2j/60)*7 .
if (JLPHYA26 = 85) sport2j_meth = 6.0*(sport2j/60)*7 .
if (JLPHYA26 = 86) sport2j_meth = 5.0*(sport2j/60)*7 .
if (JLPHYA26 = 87) sport2j_meth = 4.0*(sport2j/60)*7 .
if (JLPHYA26 = 88) sport2j_meth = 3.0*(sport2j/60)*7 .
if (JLPHYA26 = 91) sport2j_meth = 6.0*(sport2j/60)*7 .
if (JLPHYA26 = 92) sport2j_meth = 6.0*(sport2j/60)*7 .
if (JLPHYA26 = 93) sport2j_meth = 6.0*(sport2j/60)*7 .
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if (JLPHYA26 = 101) sport2j_meth = 4.0*(sport2j/60)*7 .
if (JLPHYA26 = 102) sport2j_meth = 3.0*(sport2j/60)*7 .
if (JLPHYA26 = 103) sport2j_meth = 3.0*(sport2j/60)*7 .
if (JLPHYA26 = 111) sport2j_meth = 6.0*(sport2j/60)*7 .
if (JLPHYA26 = 112) sport2j_meth = 2.5*(sport2j/60)*7 .
if (JLPHYA26 = 113) sport2j_meth = 5.0*(sport2j/60)*7 .
if (JLPHYA26 = 114) sport2j_meth = 4.0*(sport2j/60)*7 .
execute.
compute totactj_meth= SUM. (loopj_meth, fietj_meth, sport1j_meth, sport2j_meth, lhuisj_meth,
zhuisj_meth).
Variable label totactj_meth "total activity in J-wave in METhours/week".
compute nspoactj_meth= SUM. (loopj_meth, fietj_meth, lhuisj_meth, zhuisj_meth).
Variable label nspoactj_meth "no sport activity J-wave METhours/week".
compute spoactj_meth= SUM. (sport1j_meth, sport2j_meth).
Variable label spoactj_meth "sport activity in J-wave METhours/week".
fre spoactj_meth nspoactj_meth totactj_meth.
execute.
```