|  | type | description | coding | labels | remarks | comments |
| --- | --- | --- | --- | --- | --- | --- |
| **age\_child** | | | | | | |
| hs\_age\_years | numerical | Age of the child at clinical assessment |  |  |  | years |
| **breastfeeding** | | | | | | |
| hs\_bf | categorical | Child breastfeeding | 0,1 | No, Yes |  |  |
| **characteristics\_child** | | | | | | |
| hs\_c\_height | numerical | Height of the child |  |  |  | m |
| hs\_c\_weight | numerical | Weight of the child |  |  |  | kg |
| hs\_head\_circ | numerical | Head circumference of the child |  |  |  | cm |
| **chemical** | | | | | | |
| hs\_bpa\_c | numerical | Bisphenol A (BPA) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_bupa\_c | numerical | N-Butyl paraben (BUPA) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_dep\_c | numerical | Diethyl phosphate (DEP) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_detp\_c | numerical | Diethyl thiophosphate (DETP) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_dmp\_c | numerical | Dimethyl phosphate (DMP) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_dmtp\_c | numerical | Dimethyl thiophosphate (DMTP) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_etpa\_c | numerical | Ethyl paraben (ETPA) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_mbzp\_c | numerical | Mono benzyl phthalate (MbzP) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_mecpp\_c | numerical | Mono-2-ethyl 5-carboxypentyl phthalate (MECPP) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_mehhp\_c | numerical | Mono-2-ethyl-5-hydroxyhexyl phthalate (MEHHP) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_mehp\_c | numerical | Mono-2-ethylhexyl phthalate (MEHP) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_meohp\_c | numerical | Mono-2-ethyl-5-oxohexyl phthalate (MEOHP) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_mep\_c | numerical | Monoethyl phthalate (MEP) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_mepa\_c | numerical | Methyl paraben (MEPA) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_mibp\_c | numerical | Mono-iso-butyl phthalate (MiBP) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_mnbp\_c | numerical | Mono-n-butyl phthalate (MnBP) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_ohminp\_c | numerical | Mono-4-methyl-7-hydroxyoctyl phthalate (OHMiNP) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_oxbe\_c | numerical | Oxybenzone (OXBE) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_oxominp\_c | numerical | Mono-4-methyl-7-oxooctyl phthalate (OXOMiNP) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_prpa\_c | numerical | Propyl paraben (PRPA) |  |  | Values below the limit of detection imputed | microg / L |
| hs\_trcs\_c | numerical | Triclosan (TRCS) |  |  | Values below the limit of detection imputed | microg / L |
| **child\_diet** | | | | | | |
| hs\_fastfood | numerical | Visits a fast food restaurant/take away |  |  |  | Times / week |
| hs\_org\_food | numerical | Eats organic food |  |  |  | Times / week |
| hs\_total\_fish | numerical | Food group: fish and seafood (hs\_canfish+hs\_oilyfish+hs\_whfish+hs\_seafood) |  |  |  | Times / week |
| hs\_total\_fruits | numerical | Food group: fruits (hs\_canfruit+hs\_dryfruit+hs\_freshjuice+hs\_fruits) |  |  |  | Times / week |
| hs\_total\_veg | numerical | Food group: vegetables (hs\_cookveg+hs\_rawveg) |  |  |  | Times / week |
| **child\_smoking** | | | | | | |
| hs\_tob | categorical | Which of the following best describes your consumption of tobacco? | 1,2,3,4,5 | Non-smoker and has never smoked, Non-smoker but previously smoked although not daily, Non-smoker but previously smoked daily, Smoker but not daily, Daily smoker |  |  |
| **cohort** | | | | | | |
| cohort | character | Cohort name | SAB,EDEN,BIB,RHEA,KANC,MOBA | SAB, EDEN, BIB, RHEA, KANC, MOBA |  |  |
| **creatinine** | | | | | | |
| creatinine\_to\_helix | numerical | Creatinine in child |  |  |  | µmol / L |
| **envFactors\_visit** | | | | | | |
| hs\_healthc\_tday | categorical | Child health on the day of assessment | 1,2 | Normal, Health problem |  |  |
| hs\_mood | categorical | Mood of the child in the last few days before assessment | 1,2 | Usual, Not usual |  |  |
| hs\_noise | categorical | Noise on the day of assessment | 1,2,3 | No noise, Some noise, Noisy |  |  |
| hs\_rest\_nth | categorical | Child rested the night before assessment | 1,2 | Yes, Not as well as usual |  |  |
| **ethnicity\_child** | | | | | | |
| h\_ethnicity\_c | character | Which is the ethnicity of the child? | 1,2,3,4,5,6,7 | African, Asian, Caucasian, Native\_American, Other, Pakistani, White\_notEuropean |  |  |
| **familySEP** | | | | | | |
| FAS\_score | numerical | Family Affluence Scale (FAS II) continuous |  |  |  |  |
| hs\_finance | categorical | How well would you say your family is managing financially these days? | 1,2,3,4,5,6 | Living comfortably, Doing alright, Getting by, Finding it quite difficult, Finding it very difficult, Does not wish to answer |  |  |
| **maternalSEP\_preg** | | | | | | |
| e3\_marital | categorical | Marital status | 0,1,2 | living with the father, Living alone, Other situation |  |  |
| **maternalSmoking\_preg** | | | | | | |
| e3\_asmokyn\_p | categorical | Maternal active smoking during pregnancy | 0,1 | No, Yes |  |  |
| e3\_psmokanyt | categorical | Maternal passive smoking during pregnancy | 0,1 | No, Yes |  |  |
| **neuropsychologicalDiagnosis\_child** | | | | | | |
| hs\_neuro\_diag | categorical | Any previous child neuropsychological diagnosis? | 1,2 | No, Yes |  |  |
| **sex\_child** | | | | | | |
| e3\_sex | categorical | Child’s sex | 0,1 | Male, Female |  |  |