NUMERIC1 dataset variable labels and value labels

| Question No. | Variable name | Variable label | Value lables |
| :---: | :---: | :---: | :---: |
|  | FamilyID | Families' unique identifier |  |
|  | SC05 | Study consent signed. | $1=$ Yes, $0=$ No |
|  | Scdd | day of month of completion |  |
|  | Scmm | month of year of completion |  |
|  | Scyy | year of completion |  |
|  | YTdd | Form's day of month of complet |  |
|  | YTmm | Form's month of year of comple | tion |
|  | YTyy | Form's year of completion |  |
|  | YT01 | Form filler's sex. | $1=$ Male, $0=$ Female, $-99=$ Missing |
|  | YT02 | Form filler has friend/reln. | $1=$ Yes, $0=$ No |
|  | YT03 | First born's sex. | $1=$ Male, $0=$ Female, $-99=$ Missing |
|  | YT04dd | 1st born's day of month of birth |  |
|  | YT04mm | 1 st born's month of year of birth |  |
|  | YT04yy | 1st born's year of birth |  |
|  | YT05 | 2nd born's sex. | $1=$ Male, $0=$ Female, $-99=$ Missing |
|  | YT06dd | 2nd born's day of month of birth |  |
|  | YT06mm | 2nd born's year of birth |  |
|  | YT06yy | 2d born's year of birth |  |
|  | YT07 | Ethnic origin of twins. | $1=$ Asian, $2=$ Black, $3=$ Mixed, $4=$ White, $5=$ Other, $-99=$ Missing |
|  | YT08 | Main language spoken at home. | $1=$ English, $0=$ Other, $2=$ English and other, $3=2$ non-English, $-99=$ Missing |
|  | DDdd | day of month of completion |  |
|  | DDdd | month of year of completion |  |
|  | DDyy | year of completion |  |
| 1 | DD01 | Member of Twin Club. | $1=$ Yes, $0=$ No, $-99=$ Missing |
|  | DD02 | Why/Why not. | $1=$ Comment present, $-99=$ No comment present |
| 2 | DD03 | Twins ever breastfed. | $1=$ Yes, $0=$ No, $-99=$ Missing |

NUMERIC1 dataset variable labels and value labels

| Question No. | Variable name | Variable label | Value lables |
| :---: | :---: | :---: | :---: |
|  | DD04mm | N of months first twin breastfed. | 1 to $12,-99=$ Missing, $-77=$ Not applicable |
|  | DD04ww | N of weeks 1st twin breastfed. | 1 to 52, -99 = Missing, -77 = Not applicable |
|  | DD04dd | N of days 1st twin breastfed. | 1 to 31, -99 = Missing, -77 = Not applicable |
|  | DD05mm | N of months 2nd twin breastfed. | 1 to 12, -99 = Missing, -77 = Not applicable |
|  | DD05ww | N of weeks 2nd twin breastfed. | 1 to 52, -99 = Missing, -77 = Not applicable |
|  | DD05dd | N of days 2nd twin breastfed. | 1 to 31, -99 = Missing, -77 = Not applicable |
|  | DD06 | Twins ever bottlefed. | $1=$ Yes -1 st, $2=$ Yes -2 nd, $3=$ Yes - both, $4=$ No, $-99=$ Missing, -77 = Not applicable |
|  | DD07mm | N of months 1st twin bottlefed. | 1 to 12, -99 = Missing, -77 = Not applicable |
|  | DD07ww | N of weeks 1st twin bottlefed. | 1 to 52, -99 = Missing, -77 = Not applicable |
|  | DD07dd | N of days 1st twin bottlefed. | 1 to 31, -99 = Missing, -77 = Not applicable |
|  | DD08mm | N of months 2nd twin bottlefed. | 1 to 12, -99 = Missing, -77 = Not applicable |
|  | DD08ww | N of weeks 2nd twin bottlefed. | 1 to 52, -99 = Missing, -77 = Not applicable |
|  | DD08dd | N of days 2 nd twin bottlefed. | 1 to 31, -99 = Missing, -77 = Not applicable |
| 3 | DD09 | Other parent feeds. | $1=$ Yes, $0=$ No |
|  | DD10 | Other rel feeds. | $1=$ Yes, $0=$ No |
|  | DD11 | Friends feed. | $1=$ Yes, $0=$ No |
|  | DD12 | Carers feed. | $1=$ Yes, $0=$ No |
|  | DD13 | Other. | $1=$ Comment present, $0=$ No comment present |
| 4 | DD14 | DAILY FEEDING. | $1=$ Never, $2=$ Once, $3=2-3$ times, $4=3+$ times, $-99=$ Missing |
|  | DD15 | WEEKLY FEEDING. | $1=$ Never, $2=$ Once, $3=2-3$ times, $4=3+$ times, $-99=$ Missing |
| 5 | DD16 | Fussy eaters. | $1=$ Yes 1 st, $2=$ Yes 2 nd , $3=$ Yes both, $0=$ No, $-99=$ Missing |
| 6 | DD17 | Twins fed together. | $1=$ Yes, $0=$ No, $-99=$ Missing |
|  | DD18hh | Twins' feeding gap in hours. | 1 to 12, -99 = Missing, -77 = Not applicable |
|  | DD18mm | Twins' feeding gap in minutes. | 1 to 240, -99 = Missing, $-77=$ Not applicable |

NUMERIC1 dataset variable labels and value labels

| Question No. | Variable name | Variable label | Value lables |
| :---: | :---: | :---: | :---: |
| 7 | DD19 | Twins dressed same. | $1=$ Yes, $0=$ No, $-99=$ Missing |
|  | DD20 | I like it. | $1=$ Yes, $0=$ No, $-77=$ Not applicable |
|  | DD21 | They like it. | $1=$ Yes, $0=$ No, $-77=$ Not applicable |
|  | DD22 | Easier. | $1=$ Yes, $0=$ No, $-77=$ Not applicable |
|  | DD23 | Cheaper. | $1=$ Yes, $0=$ No, $-77=$ Not applicable |
|  | DD24 | Given clothes. | $1=$ Yes, $0=$ No, -77 = Not applicable |
|  | DD25 | Other. | $1=$ Comment present, $0=$ No comment present, $-77=$ Not applicable |
| 8 | DD26 | Tell apart. | $1=$ Yes, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
| 9 | DD27 | Share room. | $1=$ Yes, $0=$ No, $-99=$ Missing |
| 10 | DD28 | Regular sleep pattern. | $1=$ Yes 1st, $2=$ Yes 2nd, $3=$ Yes both, $0=$ No, $-99=$ Missing |
| 11 | DD29 | One twin more sleep. | $1=$ Yes 1st, $2=$ Yes 2 nd , $0=$ No, $-99=$ Missing |
| 12 | DD30 | One wakes, other wakes. | $1=$ Yes 1st, $0=$ No, $2=$ Sometimes, $-99=$ Missing |
| 13 | DD31 | One parent. | $1=$ Yes, $0=$ No |
|  | DD32 | Both parents. | $1=$ Yes, $0=$ No |
|  | DD33 | Other rel. | $1=$ Yes, $0=$ No |
|  | DD34 | Friends. | $1=$ Yes, $0=$ No |
|  | DD35 | Carer. | $1=$ Yes, $0=$ No |
|  | DD36 | Other. | $1=$ Comment present, $0=$ No comment present |
| 14 | DD37 | Work/study since birth. | $1=$ Yes full-time, $2=$ Yes part-time, $0=$ No, $-99=$ Missing |
|  | DD38mm | Twin age start work months. | 1 to 12, -99 = Missing, $-77=$ Not applicable |
|  | DD38ww | Twin age start work weeks. | 1 to 52, -99 = Missing, $-77=$ Not applicable |
|  | DD38dd | Twin age start work days. | 1 to 31, -99 = Missing, $-77=$ Not applicable |
| 15 | DD39 | Other parent. | $1=$ Yes, $0=$ No |
|  | DD40 | Other rel. | $1=$ Yes, $0=$ No |
|  | DD41 | Friends. | $1=$ Yes, $0=$ No |
|  | DD42 | Carer. | $1=$ Yes, $0=$ No |
|  | DD43 | Other. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |

NUMERIC1 dataset variable labels and value labels

| Question No. | Variable name | Variable label V | Value lables |
| :---: | :---: | :---: | :---: |
|  | DD44 | Hours/week left alone. 0 | 0 to 48, -99 = Missing |
| 16 | DD45 | 1 st twin hours/week 1 on 1.0 | 0 to 48, -99 = Missing |
|  | DD46 | 2nd twin hours /week 1 on 1.0 | 0 to 48, -99 = Missing |
| 17 | DD47 | Ever apart > 30 mins. 1 | $1=$ Yes, $0=$ No, -99 = Missing |
| 18 | DD48 | N of OLDER brothers | (1 to 7), -77 = Not applicable |
|  | DD49 | N of YOUNGER brothers | (1 to 7), -77 = Not applicable |
|  | DD50 | N of OLDER sisters | (1 to 7), -77 = Not applicable |
|  | DD51 | N of YOUNGER sisters | (1 to 7), -77 = Not applicable |
| 19 | DD52dd | day of birth of 1st youngest sib | (1 to 31), $-99=$ Missing, $-77=$ Not applicable |
|  | DD52mm | month of birth of 1st youngest sib | b (1 to 12), $-99=$ Missing, $-77=$ Not applicable |
|  | DD52yy | year of birth of 1st youngest sib | (94 to 96), $-99=$ Missing, $-77=$ Not applicable |
|  | DD53 | 1st youngest sib sex. 1 | $1=$ Male, $0=$ Female, $-99=$ Missing, $-77=$ Not applicable |
|  | DD54 | Same parents. 1 | $1=$ Yes both, $2=$ Yes one, $0=$ No, $-99=$ Missing |
|  | DD55dd | day of birth of 2nd youngest sib | (1 to 31), $-99=$ Missing, $-77=$ Not applicable |
|  | DD55mm | month of birth of 2nd youngest sib | ib (1 to 12), $-99=$ Missing, $-77=$ Not applicable |
|  | DD55yy | year of birth of 2nd youngest sib | (94 to 96), $-99=$ Missing, $-77=$ Not applicable |
|  | DD56 | 2nd youngest sib sex. 1 | $1=$ Male, $0=$ Female, $-99=$ Missing, $-77=$ Not applicable |
|  | DD57 | Same parents. 1 | $1=$ Yes both, $2=$ Yes one, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
|  | DD58 | More than 2 younger sibs. 1 | $1=$ More than 2 younger sibs, $0=$ No more than 2 younger sibs, -77 = Not applicable |
| 20 | DD59dd | day of birth of oldest sib | (1 to 31), $-99=$ Missing, $-77=$ Not applicable |
|  | DD59mm | month of birth of oldest sib | (1 to 12), $-99=$ Missing, $-77=$ Not applicable |
|  | DD59yy | year of birth of oldest sib | (70 to 96), -99 = Missing, -77 = Not applicable |
|  | DD60 | 1st oldest sib sex. 1 | $1=$ Male, $0=$ Female, $-99=$ Missing, $-77=$ Not applicable |
|  | DD61 | Same parents. 1 | $1=$ Yes both, $2=$ Yes one, $0=$ No, $-99=$ Missing |
|  | DD62dd | day of birth of 2nd oldest sib | (1 to 31), $-99=$ Missing, $-77=$ Not applicable |
|  | DD62mm | month of birth of 2nd oldest sib (1) | (1 to 12), $-99=$ Missing, $-77=$ Not applicable |
|  | DD62yy | year of birth of 2nd oldest sib | (70 to 96), -99 = Missing, -77 = Not applicable |

NUMERIC1 dataset variable labels and value labels

| Question No. | Variable name | Variable label | Value lables |
| :---: | :---: | :---: | :---: |
|  | DD63 | 2nd oldest sib sex. | $1=$ Male, $0=$ Female, $-99=$ Missing, $-77=$ Not applicable |
|  | DD64 | Same parents. | $1=$ Yes both, $2=$ Yes one, $0=$ No, $-99=$ Missing |
|  | DD65dd | day of birth of 3rd oldest sib | (1 to 31), $-99=$ Missing, $-77=$ Not applicable |
|  | DD65mm | month of birth of 3rd oldest sib | (1 to 12), $-99=$ Missing, $-77=$ Not applicable |
|  | DD65yy | year of birth of 3rd oldest sib | (70 to 96), $-99=$ Missing, $-77=$ Not applicable |
|  | DD66 | 3 rd oldest sib sex. | $1=$ Male, $0=$ Female, $-99=$ Missing, $-77=$ Not applicable |
|  | DD67 | Same parents. | $1=$ Yes both, $2=$ Yes one, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
|  | DD68 | $1=$ More than 3 older sibs, $0=\mathrm{N}$ | No more than 3 older sibs, $-77=$ Not applicable |
| 21 | DD69 | Older child changed. | $1=$ Yes, $0=$ No, -99 $=$ Missing, $-77=$ Not applicable |
|  | DD70 | Changed | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 22 | DD71 | Older child help care. | $1=$ Yes, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
| 23 | DD72 | Older child OK w twins. | $1=$ Yes, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
| 24 | DD73 | Older child regularly time alone | $1=$ Yes, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
| 25 | DD74 | Older child ignored. | $1=$ Yes, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
|  | DD75 | Ignored | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 26 | DD76 | Twins mum pregnant. | $1=$ Yes, $0=$ No, $-99=$ Missing |
|  | DD77dd | $\mathrm{N}=$ day of month of expected birth (1 to 31), $-99=$ Missing, $-77=$ Not applicable |  |
|  | DD77mm | $\mathrm{N}=$ month of year of expected birth (1 to 12), $-99=$ Missing, $-77=$ Not applicable |  |
|  | DD77yy | $\mathrm{N}=$ year of expected birth (96 to 99), -99 = Missing, $-77=$ Not applicable |  |
| 27 | DD78 | Anything else | $1=$ Comment present, $0=$ No comment present |

NUMERIC1 dataset variable labels and value labels

| Question No. | Variable name | Variable label | Value lables |
| :---: | :---: | :---: | :---: |
|  | INdd | day of month of completion |  |
|  | INmm | month of year of completion |  |
|  | INyy | year of completion |  |
| 28 | IN01 | Health pro thinks identical. | $1=$ Yes, ident., $2=$ Yes, non-ident., $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
|  | IN02 | Pro identical | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 29 | IN03 | You think identical. | 1 = Ident., $2=$ Non-ident., -99 = Missing, $-77=$ Not applicable |
|  | IN04 | You identical | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 30 | IN05 | Hair shade diffs. | $1=$ None, $2=$ Only slight, $3=$ Clear, $-99=$ Missing, $-77=$ Not applicable |
|  | IN06 | Shade text | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 31 | IN07 | Hair texture diffs. | $1=$ None, $2=$ Only slight, $3=$ Clear, $-99=$ Missing, $-77=$ Not applicable |
|  | IN08 | Texture text | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 32 | IN09 | Eye colour diffs. | $1=$ None, $2=$ Only slight, $3=$ Clear, $-99=$ Missing, $-77=$ Not applicable |
|  | IN10 | Eye text | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 33 | IN11 | Ear shape diffs. | $1=$ None, $2=$ Only slight, $3=$ Clear, $-99=$ Missing, $-77=$ Not applicable |
|  | IN12 | Ear text | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 34 | IN13 | Twin teeth. | $1=$ match/same/few, $2=$ match/opp/few, $3=$ diff/few, $4=$ not within few days, $5=$ no teeth yet, $-99=$ Missing, $-77=$ Not applicable |
| 35 | IN14 | Twins diff at all. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 36 | IN15 | Unclear physical diffs. | $1=$ Yes, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
|  | IN16 | Phys diff text | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 37 | IN17 | Twins blood group known. | $1=$ Known blood group, $0=$ Unknown blood group, $-99=$ Missing, -77 = Not applicable |
|  | IN18 | Twin A blood group. | $1=\mathrm{A}, 2=\mathrm{B}, 3=\mathrm{AB}, 4=\mathrm{O},-99=$ Missing, $-77=$ Not applicable |
|  | IN19 | Twin B blood group. | $1=\mathrm{A}, 2=\mathrm{B}, 3=\mathrm{AB}, 4=\mathrm{O},-99=$ Missing, $-77=$ Not applicable |
|  | IN20 | Twin A Rh factor. | $1=\mathrm{Rh}+, 2=\mathrm{Rh}-,-99=$ Missing, $-77=$ Not applicable |
|  | IN21 | Twin B Rh factor. | $1=\mathrm{Rh}+, 2=\mathrm{Rh}-,-99=$ Missing, $-77=$ Not applicable |
| 38 | IN22 | Any phys diffs. | $1=$ Yes, $0=$ No, $2=$ Dont know, $3=$ No differences, $-99=$ Missing, $-77=$ Not applicable |
|  | IN23 | Phys diff text | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |

NUMERIC1 dataset variable labels and value labels

| Question No. | Variable name | Variable label | Value lables |
| :---: | :---: | :---: | :---: |
| 39 | IN24 | As twins age likeness. | $1=$ Remained the same, $2=$ Become less, $3=$ Become more, $-99=$ Missing |
| 40 | IN25 | How filler tells apart. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 41 | IN26 | Other fam mems tell apart. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 42 | IN27 | New photo tell apart. | $1=$ Easily, $2=$ Hard sometimes, $0=$ No, often confuse, $-99=$ Missing, -77 = Not applicable |
| 43 | IN28 | Other parent mistakes. | $1=$ Yes, often, $2=$ Yes, sometimes, $3=$ Rarely, $4=$ No other parent, $-99=$ Missing, -77 = Not applicable |
|  | IN29 | Older sibs mistakes. | $1=$ Yes, often, $2=$ Yes, sometimes, $3=$ Rarely, $4=$ No older sibs, $-99=$ Missing, -77 = Not applicable |
|  | IN30 | Other rels mistake. | $1=$ Yes, often, $2=$ Yes, sometimes, $3=$ Rarely, $-99=$ Missing, $-77=$ Not applicable |
|  | IN31 | Carer mistakes. | $1=$ Yes, often, $2=$ Yes, sometimes, $3=$ Rarely, $4=$ No carer, $-99=$ Missing, -77 = Not applicable |
|  | IN32 | Parents close friends mistake. | $1=$ Yes, often, $2=$ Yes, sometimes, $3=$ Rarely, $-99=$ Missing, $-77=$ Not applicable |
|  | IN33 | Parents casual friends mistake. | $1=$ Yes, often, $2=$ Yes, sometimes, $3=$ Rarely, $-99=$ Missing, $-77=$ Not applicable |
|  | IN34 | People meeting 1st time mistake. | . $1=$ Yes, often, $2=$ Yes, sometimes, $3=$ Rarely, $-99=$ Missing, $-77=$ Not |
| applicable |  |  |  |
| 44 | IN35 | Twins mistaken when together. | $1=$ Yes, often, $2=$ Yes, sometimes, $3=$ Almost never, , $-99=$ Missing, -77 = Not applicable |
| 45 | IN36 | Twins as similar as. | $1=2$ peas in a pod, $2=$ Brother and sister, $3=$ Not alike at all, $-99=$ Missing, -77 = Not applicable |


| Question No. | Variable name | Variable label | Value lables |
| :---: | :---: | :---: | :---: |
|  | FamilyID | Families' unique identifier |  |
|  | IAdd | day of month of completion | (1 to 31), -99 = Missing, |
|  | IAmm | month of year of completion | (1 to 12), -99 = Missing, |
|  | IAyy | year of completion | (95, 96, 97), -99 = Missing, |
|  | IA01 | Filler's sex. | $1=$ Male, $0=$ Female, $-99=$ Missing |
|  | IA02 | Relationship to twins. | $1=$ Nat mum, $2=$ Nat dad, $3=$ Legal guardian, $4=$ Other, $-99=$ Missing |
|  | IA03 | Other. | $1=$ Comment present, $-99=$ No comment present $\quad,-77=$ Not applicable |
|  | IA04dd | filler's day of month of birth | (1 to 31), -99 = Missing |
|  | IA04mm | filler's month of year of birth | (1 to 12), $-99=$ Missing |
|  | IA04yy | filler's year of birth | (40 to 85), $-99=$ Missing |
| 46 | IA05 | No quals. | $1=$ Yes, $0=$ No |
|  | IA06 | CSE (not grade 1). | $1=\mathrm{Yes}, 0=$ No |
|  | IA07 | O level or CSE grade 1. | $1=$ Yes, $0=$ No |
|  | IA08 | A/S level. | $1=\mathrm{Yes}, 0=$ No |
|  | IA09 | HNC. | $1=$ Yes, $0=$ No |
|  | IA10 | HND. | $1=$ Yes, $0=$ No |
|  | IA11 | BSc/BA/BEd. | $1=\mathrm{Yes}, 0=$ No |
|  | IA12 | $\mathrm{MSc} / \mathrm{PhD}$. | $1=$ Yes, $0=$ No |
|  | IA13 | $\mathrm{MSc} / \mathrm{PhD}$ describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
|  | IA14 | Other quals. | $1=$ Yes, $0=$ No |
|  | IA15 | Other describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 47 | IA16 | Currently employed. | $1=$ Yes, $0=$ No, $2=$ Looking after children, $-99=$ Missing |
| 48 | IA17 | Job title describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 49 | IA18 | Special quals needed. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing, $-77=$ Not applicable |
|  | IA19 | Special quals describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 50 | IA20 | Job level. | $1=$ Manager, $2=$ Employee, $3=$ Self-em w em, $4=$ Foreman, $5=$ Apprentice, $6=$ Self-em w/o em, $-99=$ Missing, $-77=$ Not applicable |

NUMERIC2 dataset variable labels and value labels

| Question No. | Variable name | Variable label | Value lables |
| :---: | :---: | :---: | :---: |
| $51$ <br> Divorced, | IA21 | Marital status. | $1=$ Married/cohab with twins' parent, $2=\mathrm{M} /$ cohab with someone else, $3=$ |
|  |  |  |  |
|  |  |  | $4=$ Separated, $5=$ Widowed, $6=$ Unmarried, $-99=$ Missing |
|  | IA22 | Partner's sex. | $1=$ Male, $0=$ Female, $-99=$ Missing, $-77=$ Not Applicable |
|  | IA23 | Partner's relationship to twins. | $\begin{aligned} & 1=\text { Nat mum, } 2=\text { Nat dad, } 3=\text { legal guardian, } 4=\text { Other, }-99=\text { Missing, } \\ & -77=\text { Not Applicable } \end{aligned}$ |
|  | IA24 | Partner's other. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not Applicable |
|  | IA25dd | Partner's day of month of birth | (1 to 31), $-99=$ Missing, $-77=$ Not Applicable |
|  | IA 25 mm | Partner's month of year of birth | (1 to 12), -99 = Missing, $-77=$ Not Applicable |
|  | IA25yy | Partner's year of birth | (40 to 85), $-99=$ Missing, $-77=$ Not Applicable |
| 52 | IA26 | Partner's no quals. | $1=$ Yes, $0=$ No, $-77=$ Not Applicable |
|  | IA27 | Partner's CSE (not grade 1). | $1=$ Yes, $0=$ No, $-77=$ Not Applicable |
|  | IA28 | Partner's O level or CSE gr 1. | $1=$ Yes, $0=$ No, $-77=$ Not Applicable |
|  | IA29 | Partner's A/S level. | $1=$ Yes, $0=$ No, $-77=$ Not Applicable |
|  | IA30 | Partner's HNC. | $1=$ Yes, $0=$ No, $-77=$ Not Applicable |
|  | IA31 | Partner's HND. | $1=$ Yes, $0=$ No, $-77=$ Not Applicable |
|  | IA32 | Partner's BSc/BA/BEd. | $1=$ Yes, $0=$ No, $-77=$ Not Applicable |
|  | IA33 | Partner's MSc/PhD. | $1=$ Yes, $0=$ No, $-77=$ Not Applicable |
|  | IA34 | Partner's MSc/PhD describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not Applicable |
|  | IA35 | Partner's other quals. | $1=$ Yes, $0=$ No, $-77=$ Not Applicable |
|  | IA36 | Partner's other describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not Applicable |
| 53 | IA37 | Partner's currently employed. | $1=$ Yes, $0=$ No, $2=$ Looking after children, $-99=$ Missing, $-77=$ Not Applicable |
| 54 | IA38 | Partner's Job title describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not Applicable |
| 55 | IA39 | Partner's special quals needed. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing, $-77=$ Not Applicable |
|  | IA40 | Partner's special quals describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not Applicable |
| 56 | IA41 | Partner's job level. | $1=$ Manager, $2=$ Employee, $3=$ Self-em w em, $4=$ Foreman, $5=$ Apprentice, $6=$ self-em w/o em, $-99=$ Missing, $-77=$ Not applicable |
| 57 | IA42 | Partner's marital status. | $1=$ Married/cohab with twins' parent, $2=\mathrm{M} /$ cohab with someone else, $3=$ |
| Divorced, |  |  | $4=$ Separated, $5=$ Widowed, $6=$ Unmarried, $-99=$ Missing, $-77=$ Not Applicable |


| Question No. | Variable name | Variable label | Value lables |
| :---: | :---: | :---: | :---: |
|  | MPdd | day of month of completion | (1 to 31), -99 = Missing, $-77=$ Not Applicable |
|  | MPmm | month of year of completion | (1 to 12), $-99=$ Missing, $-77=$ Not Applicable |
|  | MPyy | year of completion | (95, 96, 97), -99 = Missing, -77 = Not Applicable |
| 58 | MP01 | Fertility treatment. | $1=$ Yes, $0=$ No, $-99=$ Missing |
|  | MP02 | Fertility describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 59 | MP03 | Regular medication. | $1=$ Yes, $0=$ No, $-99=$ Missing |
|  | MP04 | Regular med 1st trimester. | $1=$ Yes, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
|  | MP05 | Regular med 2nd trimester. | $1=$ Yes, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
|  | MP06 | Regular med 3rd trimester. | $1=$ Yes, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
|  | MP07 | Medication describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 60 | MP08 | Smoke while pregnant. | $1=$ Yes, $0=$ No. $-99=$ Missing |
|  | MP09 | Smoke 1st trimester. | $1=$ Yes, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
|  | MP10 | Smoke 2nd trimester. | $1=$ Yes, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
|  | MP11 | Smoke 3rd trimester. | $1=$ Yes, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
|  | MP12 | Smoke count. | $\mathrm{N}=$ number of cigarettes smoked DAILY (1 to 99), -99 = Missing, -77 = Not applicable |
| 61 | MP13 | Special diet. | $1=$ Yes, $0=$ No, $-99=$ Missing |
|  | MP14 | Diet describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 62 | MP15 | Alcohol while pregnant. | $1=$ Yes, $0=$ No. $-99=$ Missing |
|  | MP16 | Alcohol 1st trimester. | $1=$ Yes, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
|  | MP17 | Alcohol 2nd trimester. | $1=$ Yes, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
|  | MP18 | Alcohol 3rd trimester. | $1=$ Yes, $0=$ No, $-99=$ Missing, $-77=$ Not applicable |
|  | MP19 | Alcohol count. | $\mathrm{N}=$ number of unit alcohol WEEKLY (1 to 99), $-99=$ Missing, $-77=$ Not |

NUMERIC2 dataset variable labels and value labels

| Question No. | Variable name | Variable label | Value lables |
| :---: | :---: | :---: | :---: |
| 63 | MP20 | Severe stress. | $1=$ Yes, $0=$ No, $-99=$ Missing |
|  | MP21 | Stress describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 64 | MP22 | Doctor say stay in bed. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
|  | MP23 | Why in bed describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
|  | MP24mm | Long in bed months. | 1 to $9,-99=$ Missing, $-77=$ Not applicable |
|  | MP24ww | Long in bed weeks. | 1 to 40, -99 = Missing, $-77=$ Not applicable |
|  | MP24dd | Long in bed days. | 1 to 31, -99 = Missing, $-77=$ Not applicable |
| 65 | MP25 | Amniocentesis. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
|  | MP26 | High blood pressure. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
|  | MP27 | Diabetes. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
|  | MP28 | Toxaemia. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
|  | MP29 | Vaginal bleeding. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
|  | MP30 | Rubella. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
|  | MP31 | Slow growth of baby/ies. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
|  | MP32 | Water break > 11 hrs b4 birth. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
| 66 | MP33 | Weeks pregnant at delivery. | Code number of weeks of ticked box UNLESS <30, then code 1, $-99=$ Missing |
|  | MP34 | Less than 31 weeks at delivery. | N weeks pregnant at delivery ( 0 to 30), -99 = Missing, $-77=$ Not applicable |
| 67 | MP35 | Labour induced. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
| 68 | MP36 | Length of labour hours. | $\mathrm{N}=$ number of hours of labour (1 to 60), $-99=$ Missing |
| 69 | MP37 | Drugs during labour. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
|  | MP38 | Drugs describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 70 | MP39 | Complications. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
|  | MP40 | Complications describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 71 | MP41 | Caesarean. | $1=$ Yes, expected, $2=$ Yes, emergency, $3=$ No, $4=$ Dont know, $-99=$ Missing |
|  | MP42 | Caesarean describe. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 72 | MP43hh | Time between twins hours. | $\mathrm{N}=$ number of hours between birth of twins |
|  | MP43mm | Time between twins minutes. | $\mathrm{N}=$ number of minutes between birth of twins |


| Question No. | Variable name | Variable label | Value lables |
| :---: | :---: | :---: | :---: |
| 73 | MP44m | 1st Twins birth length. | $\mathrm{N}=$ first born twin's length in millimeters (100 to 750), -99 = Missing |
|  | MP45m | 2nd Twins birth length. | $\mathrm{N}=$ second born twin's length in millimeters (100 to 750), $-99=$ Missing |
|  | MP46i | 1 st Twins birth length. | $\mathrm{N}=$ first born twin's length in inches (4 to 30), -99 = Missing |
|  | MP47i | 2nd Twins birth length. | $\mathrm{N}=$ second born twin's length in inches (4 to 30), -99 = Missing |
|  | MP48p | 1st Twins birth weight lbs | $\mathrm{N}=$ first born twin's weight in (whole) pounds (0 to 16) , -99 = Missing |
|  | MP48o | 1st Twins birth weight oz | $\mathrm{N}=$ first born twin's weight in (whole) ounces ( 0 to 256) , -99 = Missing |
|  | MP49p | 2nd Twins birth weight lbs | $\mathrm{N}=$ second born twin's weight in (whole) pounds ( 0 to 16) , -99 = Missing |
|  | MP49o | 2nd Twins birth weight oz | $\mathrm{N}=$ second born twin's weight in (whole) ounces (0 to 256), $-99=$ Missing |
|  | MP50k | 1st Twins birth weight kg. | $\mathrm{N}=$ first born twin's weight in (whole) kilograms (0 to 5) , -99 = Missing |
|  | MP50g | 1st Twins birth weight gm. | $\mathrm{N}=$ first born twin's weight in grammes (0 to 999), -99 = Missing |
|  | MP51k | 2nd Twins birth weight kg. | $\mathrm{N}=$ second born twin's weight in (whole) kilograms (0 to 5) , -99 = Missing |
|  | MP51g | 2nd Twins birth weight gm. | $\mathrm{N}=$ second born twin's weight in grammes (0 to 999) , -99 = Missing |
| 74 | MP52 | 1 st twin breathe diffs. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
|  | MP53 | 2nd twin breathe diffs. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
|  | MP54 | Twin breathe diffs. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
| 75 | MP55 | 1st twin special care. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
|  | MP56 | 2nd twin special care. | $1=$ Yes, $0=$ No, $2=$ Dont know, $-99=$ Missing |
|  | MP57 | Twin special care. | $1=$ Comment present, $-99=$ No comment present, $-77=$ Not applicable |
|  | MP58mm | 1 st long in special care months. | 1 to $9,-99=$ Missing, $-77=$ Not applicable |
|  | MP58ww | 1 st long in special care weeks. | 1 to $40,-99=$ Missing, $-77=$ Not applicable |
|  | MP58dd | 1 st long in special care days. | 1 to 31, -99 = Missing, $-77=$ Not applicable |
|  | MP59mm | 2nd long in special care months. | 1 to $9,-99=$ Missing, $-77=$ Not applicable |
|  | MP59ww | 2 nd long in special care weeks. | 1 to $40,-99=$ Missing, $-77=$ Not applicable |
|  | MP59dd | 2nd long in special care days. | 1 to 31, -99 = Missing, -77 = Not applicable |


| Question No. | Variable name | Variable label | Value lables |
| :--- | :--- | :--- | :--- |
| 76 | MP60mm | 1st age leave hospital. | 1 to $9,-99=$ Missing |
|  | MP60ww | 1st age leave hospital. | 1 to $40,-99=$ Missing |
|  | MP60dd | 1st age leave hospital. | 1 to $31,-99=$ Missing |
|  | MP61mm | 2nd age leave hospital. | 1 to $40,-99=$ Missing |
|  | MP61ww | 2nd age leave hospital. | 1 to $31,-99=$ Missing |
|  | MP61dd | 2nd age leave hospital. | 1 to $31,-99=$ Missing |
| 77 | MP62 | 1st outpatient. | 2nd outpatient. |


| Question No. | Variable name | Variable label | Value lables |
| :---: | :---: | :---: | :---: |
| 83 | H01 | 1 st twin hearing problem. | $1=$ Yes, $0=$ No. -99 = Missing |
|  | H02 | 2nd twin hearing problem. | $1=$ Yes, $0=$ No. $-99=$ Missing |
| 84 | H03 | 1 st twin hard hear with a cold. 1 | $1=$ Often, $2=$ Sometimes, $3=$ Occasionally, $4=$ Never, $-99=$ Missing |
|  | H04 | 2nd twin hard hear with a cold. | $1=$ Often, $2=$ Sometimes, $3=$ Occasionally, $4=$ Never, $-99=$ Missing |
| 85 | H05 | 1 st twin green discharge w cold. | $1=$ Often, $2=$ Sometimes, $3=$ Occasionally, $4=$ Never, $-99=$ Missing |
|  | H06 | 2nd twin green discharge w cold. | . $1=$ Often, $2=$ Sometimes, $3=$ Occasionally, $4=$ Never, $-99=$ Missing |
| 86 | H07 | 1 st twin pull poke, scratch ears. 1 | $1=$ Often, $2=$ Sometimes, $3=$ Occasionally, $4=$ Never, $-99=$ Missing |
|  | H08 | 2nd twin pull poke, scratch ears. 1 | $1=$ Often, $2=$ Sometimes, $3=$ Occasionally, $4=$ Never, $-99=$ Missing |
| 87 | H09 | 1 st twin ears red sore looking. 1 | $1=$ Often, $2=$ Sometimes, $3=$ Occasionally, $4=$ Never, $-99=$ Missing |
|  | H10 | 2nd twin ears red sore looking. 1 | $1=$ Often, $2=$ Sometimes, $3=$ Occasionally, $4=$ Never, $-99=$ Missing |
| 88 | H11 | 1 st twin ears leaked pus/mucus. 1 | $1=$ Often, $2=$ Sometimes, $3=$ Occasionally, $4=$ Never, $-99=$ Missing |
|  | H12 | 2nd twin ears leaked pus/mucus. | $1=$ Often, $2=$ Sometimes, $3=$ Occasionally, $4=$ Never, $-99=$ Missing |
| 89 | H13 | 1st twin breathe thru mouth. | 1 = Often, $2=$ Sometimes, $3=$ Occasionally, $4=$ Never, $-99=$ Missing |
|  | H14 | 2nd twin breathe thru mouth. 1 | $1=$ Often, $2=$ Sometimes, $3=$ Occasionally, $4=$ Never, $-99=$ Missing |
| 90 | H15 | 1 st twin snore or snort in sleep. 1 | $1=$ Often, $2=$ Sometimes, $3=$ Occasionally, $4=$ Never, $-99=$ Missing |
|  | H16 | 2nd twin snore or snort in sleep. 1 | $1=$ Often, $2=$ Sometimes, $3=$ Occasionally, $4=$ Never, $-99=$ Missing |
|  | MR02dd | Medical consentee's day of month | h of birth |
|  | MR02mm | Medical consentee's month of yea | ar of birth |
|  | MR02yy | Medical consentee's year of birth |  |
|  | MR10 | Medical consent box ticked. 1 | $1=$ Consent given, $0=$ No consent given, $-99=$ Missing |
|  | MR11 | Medical consent signed. | $1=$ Yes, $0=$ No |
|  | MRdd | day of month of completion |  |
|  | MRmm | month of year of completion |  |
|  | MRyy | year of completion |  |

