

Missing values frequency tables

% Missing + Unknown + Invalid by variable by centre

Data for years 2010 to 2014

Variable	Conditional	Centre:						
		All	2	3	5	8	10	13
SEX	No	4.6	1.6	0.4	0.3	6.3	0	0.4
NBRBABY	No	1.5	0.1	0	0	0	0	0
NBRMALF	Yes	4.8	11.3	0	0	0	0	3.1
TYPE	No	0.1	0.1	0	0	0	0	0
WEIGHT	Yes	4.8	3.5	0.2	0.3	1.8	0	16.7
GESTLENGTH	No	3.1	5.6	0	0	0.4	0	9.8
DEATH_DATE	Yes	51.7	96.4	0.2	40.5	56	3.3	0
SURVIVAL	Yes	10	0.8	0	0	16.1	2.8	0
WHENDISC	No	8.2	0.3	0	0.1	0.7	29.2	0.3
AGEDISC	Yes	7.6	16.1	0	0	1.5	0	0
CONDISC	No	30.2	0.8	0	100	5.1	1.1	0.4
KARYO	No	49.8	0.6	0.3	40.8	26.9	53.5	1.3
PM	Yes	67.7	2.2	74.3	100	50.8	79.3	2.1
DATEMO	No	39.3	2.1	13.2	0.1	10.5	0.1	10.8
RESIDMO	No	45.9	3.9	62.6	40.8	3.3	0	27.2
AGEMO	No	2.3	4	0	0.1	1.1	0.1	10.8
SB	No	70.9	8.7	100	100	99.7	0.3	100
TOTPREG	No	22.4	12.3	1	0.2	1.2	0	35.7
OCCUPMO	No	65.3	92.8	80.3	8.2	43.2	99.6	41.9
ASSCONCEPT	No	60	96.4	3	1	28.6	71.1	41.5
ILLBEF	No	51.3	95.1	1.2	1.5	13.9	79.1	0
ILLDUR1	No	53.6	96.2	4.3	3.9	39	82.3	0
DRUGS1	No	73.2	91.8	51.2	88.5	73.6	85.6	60.3
MCKUSICK	No	99.4	96.9	100	96.3	99.8	98.5	100
CONSANG	No	53.4	98.9	29.6	100	20.1	77.3	41.5
PREVSIB	No	65.6	99.2	1.3	99.3	41.2	87.1	36.9
SIB1	Yes	3.6	91.7	0	51.7	0	0	8.1
SIBANOM	No	67.6	95.8	1	100	34.4	35.7	37
MOANOM	No	67.4	95	5.9	100	29.7	70.3	40
FAANOM	No	69	97.3	8.1	100	31.2	70.7	43.6
SP_KARYO	Yes	16.4	11.7	0.3	55.5	8.1	0.5	0.8
SP_DRUGS1	Yes	84.8	88.5	71.1	100	82.8	21.4	60.3
SP_SIBANOM	Yes	18.7	6.3	17.4	-	36.2	10.3	0
SP_MOANOM	Yes	4.9	9.5	0	-	39.2	3.8	0
SP_FAANOM	Yes	9.2	7.3	0	-	41.9	14.3	0
SP_SYNDROM	Yes	0.1	0.8	0	0	0	0	0
SP_MALFO1	Yes	19.7	1.2	0	99.7	0.1	0	0
SP_MALFO2	Yes	17.8	0.3	0	99.8	0.1	0	0
SP_MALFO3	Yes	22.1	1.9	1.8	99.9	0	0	0
SP_MALFO4	Yes	30.6	0	0	100	0	0	0
SP_MALFO5	Yes	40.7	0	0	100	0	0	0
SP_MALFO6	Yes	51.4	0	0	100	0	0	0
SP_MALFO7	Yes	62.2	0	0	100	0	0	0
SP_MALFO8	Yes	72.2	0	-	100	0	-	0

Missing values frequency tables

% Missing + Unknown + Invalid by variable by centre

Data for years 2010 to 2014

Variable	Conditional	Centre:						
		All	2	3	5	8	10	13
CIVREG	No	16.9	0.1	0	0	0	0	0
FIRSTPRE	No	51.5	60.4	0	40.9	59.2	64.3	24.7
SP_FIRSTPRE	Yes	17.9	-	-	-	3.1	-	-
SURGERY	No	66.5	83.2	23.2	77.6	81	53.1	29.4
FOLIC	No	57.3	100	95.6	100	2.8	98.3	100
SP_TWING	Yes	45.6	63.4	0	100	95.9	0	0
SP_CONSANG	Yes	45.9	85.7	57.1	-	3.9	60	100
MATEDU	No	80.2	100	91.6	100	44.5	100	42.5
SOCM	No	84.3	100	83.9	45.3	99.9	100	100
SOCF	No	86.3	100	83	100	100	73.1	100
MIGRANT	No	70.3	100	1.4	100	99.7	93.8	100
AETIOLOGY	No	76.2	99.9	70.7	100	39.4	99.9	100
FOLIC_G14	No	68.3	100	94.9	100	64.1	-	46.8
BMI	No	78.8	100	31.3	49.9	45.3	100	38.7
MATDIAB	No	67.2	98.3	0	100	29.2	-	99.7
HbA1c	No	100	100	100	100	100	-	100
GENTEST	No	83.7	64.9	92.5	100	85.3	100	1.1
SP_GENTEST	Yes	35.1	81.3	84.4	-	31.8	-	0
FIRSTTRI	No	80.6	99.8	36.2	45	76.1	100	37.9
PRESYN	Yes	39.5	4.9	3.3	48.8	1.9	-	100
PREMAL1	Yes	51.3	4.2	0	100	2	-	0.4
PREMAL2	Yes	44.6	3.4	0	100	4.1	-	2
PREMAL3	Yes	42.6	4.5	0	100	3.7	-	1.2
PREMAL4	Yes	42.8	0	0	100	0	-	2.7
PREMAL5	Yes	44.5	0	0	100	11.1	-	2.1
PREMAL6	Yes	45.8	0	0	100	33.3	-	7.1
PREMAL7	Yes	46	0	-	-	0	-	10.7
PREMAL8	Yes	48.7	-	-	-	-	-	10

- indicates no cases able to be missing

Missing values frequency tables

% Missing + Unknown + Invalid by variable by centre

Data for years 2010 to 2014

Variable	Conditional	Centre:						
		All	18	20	21	23	28	29
SEX	No	4.6	2.9	1.1	2.5	0	1	2.1
NBRBABY	No	1.5	0	0	0	0	0.1	0
NBRMALF	Yes	4.8	0	0	0	0	5.1	1.1
TYPE	No	0.1	0	0.1	0	0	0.1	0
WEIGHT	Yes	4.8	0.8	1.8	0.2	0	4	3.3
GESTLENGTH	No	3.1	2	0.5	0.1	0	4.6	4.3
DEATH_DATE	Yes	51.7	96.9	0.2	39.8	91.3	96.8	87.8
SURVIVAL	Yes	10	1.1	0	0.2	0	6.8	1
WHENDISC	No	8.2	0	0.1	0.3	1.2	1.2	16.8
AGEDISC	Yes	7.6	0.1	0	0	0	6.3	0
CONDISC	No	30.2	0	0.3	0.6	0.6	1.3	1.1
KARYO	No	49.8	1	4.2	6.4	2.9	2.9	80.1
PM	Yes	67.7	26.4	71.9	74	7.6	5.2	80
DATEMO	No	39.3	1.9	0.2	1	0	6.7	1.8
RESIDMO	No	45.9	0.1	0	0.3	0.1	0.1	0.1
AGEMO	No	2.3	1.9	0.2	1	0	1.1	1.7
SB	No	70.9	1.8	8.3	1.2	0.1	10.5	10
TOTPREG	No	22.4	1.7	7.9	1	0.1	4.7	7.4
OCCUPMO	No	65.3	56.2	43	12.6	10.9	19.4	79.5
ASSCONCEPT	No	60	23.8	1	1	0.6	0.7	81.8
ILLBEF	No	51.3	0.1	0.3	85.8	1.2	7.5	14.6
ILLDUR1	No	53.6	98.3	0.1	83.7	2.8	38.3	15.2
DRUGS1	No	73.2	72.7	63.1	84.4	29.7	69.6	89.4
MCKUSICK	No	99.4	100	96	91.7	100	99.5	99.8
CONSANG	No	53.4	19.3	2.6	2.2	0.6	16.3	84.8
PREVSIB	No	65.6	100	0.2	2.7	0.7	79.2	2.9
SIB1	Yes	3.6	-	0	20	2.6	7.7	0.5
SIBANOM	No	67.6	100	23.8	0.7	0.3	29.5	57.5
MOANOM	No	67.4	18.9	21.3	0.7	1	5.5	90.2
FAANOM	No	69	18.9	21.7	3.1	1.6	16.8	92.1
SP_KARYO	Yes	16.4	89.4	0	3.2	7.7	2	4.4
SP_DRUGS1	Yes	84.8	99.7	59.6	83.4	40.1	98.5	69.2
SP_SIBANOM	Yes	18.7	-	5.1	10.7	0	58.3	34.7
SP_MOANOM	Yes	4.9	100	0	0	0	8.3	2.7
SP_FAANOM	Yes	9.2	100	0	4.8	0	9.8	1
SP_SYNDROM	Yes	0.1	0.1	0	0	0	0	0
SP_MALFO1	Yes	19.7	0	0	0.6	0	13.9	0
SP_MALFO2	Yes	17.8	0	0.2	0	0	21.1	0
SP_MALFO3	Yes	22.1	0	0	0	0	25.3	0
SP_MALFO4	Yes	30.6	0	0	0	0	26.1	0
SP_MALFO5	Yes	40.7	0	0	0	0	35	0
SP_MALFO6	Yes	51.4	0	0	0	0	32	0
SP_MALFO7	Yes	62.2	0	0	0	0	50	0
SP_MALFO8	Yes	72.2	-	0	0	0	33.3	0

Missing values frequency tables

% Missing + Unknown + Invalid by variable by centre

Data for years 2010 to 2014

Variable	Conditional	Centre:						
		All	18	20	21	23	28	29
CIVREG	No	16.9	0	0.7	5.8	0	66.4	99.7
FIRSTPRE	No	51.5	0	0.7	12.6	2.8	2.4	63.2
SP_FIRSTPRE	Yes	17.9	100	0	0	-	33.3	0
SURGERY	No	66.5	84.3	0.5	27.4	3.8	95.7	57.3
FOLIC	No	57.3	38.4	32.6	8.5	2.7	26.9	40.1
SP_TWIN	Yes	45.6	1	0	34.8	6.1	96.7	0.6
SP_CONSANG	Yes	45.9	100	12.5	-	-	24.1	13.6
MATEDU	No	80.2	14.2	62.4	2.8	4.5	99.4	83.9
SOCM	No	84.3	47.9	52.5	2.7	100	97.6	100
SOCF	No	86.3	25.4	75.4	18.5	100	99	99.9
MIGRANT	No	70.3	29.8	40.8	4.3	0.6	89.5	100
AETIOLOGY	No	76.2	41.6	41.4	92.3	100	45	99.6
FOLIC_G14	No	68.3	86.5	90.1	53.5	12.4	26.8	97.8
BMI	No	78.8	67.3	70.6	85.5	67.5	100	93.3
MATDIAB	No	67.2	0	22.5	53.5	0.4	12.2	83.3
HbA1c	No	100	100	100	100	98.2	100	100
GENTEST	No	83.7	77.8	38.1	78	64.9	99.8	89.5
SP_GENTEST	Yes	35.1	100	6.8	66.7	11.1	50	22.2
FIRSTTRI	No	80.6	88.8	56.7	56.8	52	77.7	90.6
PRESYN	Yes	39.5	100	3.2	51.5	7.3	0	10.4
PREMAL1	Yes	51.3	100	0.6	52.4	7.5	8.6	16.3
PREMAL2	Yes	44.6	100	0	42.9	5.9	8.5	15.4
PREMAL3	Yes	42.6	100	0.7	47.8	11.4	12.9	19.6
PREMAL4	Yes	42.8	100	0	44.4	12.5	20.6	18.6
PREMAL5	Yes	44.5	100	3.6	50	0	31.3	19.5
PREMAL6	Yes	45.8	100	0	50	0	42.9	19.1
PREMAL7	Yes	46	100	0	0	0	50	16
PREMAL8	Yes	48.7	-	0	0	-	-	18.2

- indicates no cases able to be missing

Missing values frequency tables

% Missing + Unknown + Invalid by variable by centre

Data for years 2010 to 2014

Variable	Conditional	Centre:						
		All	30	33	34	39	49	57
SEX	No	4.6	2.7	2	0.4	0.8	2.9	4.3
NBRBABY	No	1.5	0	0.2	0	0.2	0	0
NBRMALF	Yes	4.8	0	0	0	0	0	0
TYPE	No	0.1	0	0	0	0.4	0	0
WEIGHT	Yes	4.8	0.3	1.6	0.3	7.3	2.5	1.9
GESTLENGTH	No	3.1	0.6	1.4	0	6.1	4.9	1.1
DEATH_DATE	Yes	51.7	31.9	0	99.4	41.4	0	95.7
SURVIVAL	Yes	10	0.2	0	0	0.1	0	0.1
WHENDISC	No	8.2	0.5	0.2	0	1.6	0.3	0.6
AGEDISC	Yes	7.6	0.3	0	0	1.4	0	0
CONDISC	No	30.2	0.3	1	0.8	0.7	0.6	0.1
KARYO	No	49.8	13.6	83.7	98.2	5.7	27.6	8.7
PM	Yes	67.7	57.3	6.6	90.2	72.4	89.1	35.9
DATEMO	No	39.3	0.1	1.2	0	2.8	0.1	35.7
RESIDMO	No	45.9	0	0	0.1	0.6	40	79.4
AGEMO	No	2.3	0.1	1.2	0	2.7	0.1	0.1
SB	No	70.9	5.2	99.1	2.8	43.1	51.5	100
TOTPREG	No	22.4	4.3	20.5	2.4	6.2	50.5	39.8
OCCUPMO	No	65.3	67.7	71.5	17.1	100	61.9	57.5
ASSCONCEPT	No	60	9.6	98.2	1.9	100	60.9	50
ILLBEF	No	51.3	9.2	0	98	100	55.2	0.1
ILLDUR1	No	53.6	13	0	87.1	100	57.5	0
DRUGS1	No	73.2	53.5	69	24.6	100	90.7	61.1
MCKUSICK	No	99.4	98.5	100	100	100	98.1	97.6
CONSANG	No	53.4	7.6	83.1	9.3	98.9	61	61.5
PREVSIB	No	65.6	7.3	98.3	3.4	94.8	56.5	40.2
SIB1	Yes	3.6	0	0	0	0	0	0
SIBANOM	No	67.6	6.4	94.5	2.2	93.2	56.1	40.5
MOANOM	No	67.4	34.2	91.6	9.2	85.2	56.3	59.5
FAANOM	No	69	35.1	97.1	9.5	85.5	60.1	64.1
SP_KARYO	Yes	16.4	0.8	0	0	2.1	0.9	1.7
SP_DRUGS1	Yes	84.8	75	79.7	100	100	90.7	78.9
SP_SIBANOM	Yes	18.7	14.9	0	33.3	4.6	4	0.4
SP_MOANOM	Yes	4.9	0.8	0	11.1	0	0.5	1.4
SP_FAANOM	Yes	9.2	1.7	0	50	0	5.7	2.8
SP_SYNDROM	Yes	0.1	0	0	0	0.4	0	0
SP_MALFO1	Yes	19.7	0	0	96.8	0	0	0
SP_MALFO2	Yes	17.8	0.1	0	95.6	0	0	0
SP_MALFO3	Yes	22.1	0	0	93.3	0	0	0
SP_MALFO4	Yes	30.6	0	0	87.5	0	0	0
SP_MALFO5	Yes	40.7	0	0	75	0	0	0
SP_MALFO6	Yes	51.4	0	0	100	0	0	0
SP_MALFO7	Yes	62.2	0	0	-	0	0	0
SP_MALFO8	Yes	72.2	0	0	-	0	0	0

Missing values frequency tables

% Missing + Unknown + Invalid by variable by centre

Data for years 2010 to 2014

Variable	Conditional	Centre:						
		All	30	33	34	39	49	57
CIVREG	No	16.9	13.9	0	0	0.8	0	0.1
FIRSTPRE	No	51.5	28	26.9	71.5	5.1	2	0.9
SP_FIRSTPRE	Yes	17.9	23.1	0	-	0	0	0
SURGERY	No	66.5	6.6	59.8	100	1.4	2.3	23.9
FOLIC	No	57.3	10	0	66	100	31.5	50.1
SP_TWING	Yes	45.6	2.8	3.6	2.6	5.1	0	0
SP_CONSANG	Yes	45.9	12.5	0	100	25	0	0
MATEDU	No	80.2	94	100	99.7	100	71.2	97.5
SOCM	No	84.3	91.9	100	99.7	100	59.6	99.2
SOCF	No	86.3	95.2	100	99.6	100	60.2	98.8
MIGRANT	No	70.3	43.8	45.9	99.2	100	55.8	6.6
AETIOLOGY	No	76.2	100	94.2	100	99.9	45.2	100
FOLIC_G14	No	68.3	34.7	62.4	92.8	100	92.8	68.1
BMI	No	78.8	62.4	82.7	91.1	100	67.1	62.8
MATDIAB	No	67.2	1.6	94.3	99.3	100	92.4	58.3
HbA1c	No	100	100	100	100	100	100	100
GENTEST	No	83.7	54.8	100	100	10.2	28.3	82.1
SP_GENTEST	Yes	35.1	34.9	-	-	51.6	24	0
FIRSTTRI	No	80.6	33.5	75.5	99.5	100	61.5	85.5
PRESYN	Yes	39.5	0.7	29.5	100	95.8	2	0
PREMAL1	Yes	51.3	0.7	67.3	100	93.2	0.3	0
PREMAL2	Yes	44.6	1.5	71.4	100	87.7	1	0
PREMAL3	Yes	42.6	1.3	73.4	100	81.4	0.9	0
PREMAL4	Yes	42.8	2.6	66.4	100	58.1	1.5	0
PREMAL5	Yes	44.5	0	68.5	-	50	2.6	0
PREMAL6	Yes	45.8	3.1	68.9	-	47.4	4	0
PREMAL7	Yes	46	0	82.8	-	28.6	5.9	0
PREMAL8	Yes	48.7	0	73.9	-	25	10	0

- indicates no cases able to be missing

Missing values frequency tables

% Missing + Unknown + Invalid by variable by centre

Data for years 2010 to 2014

Variable	Conditional	Centre:						
		All	59	60	62	66	67	68
SEX	No	4.6	9	0	3.1	0.9	0.3	8.5
NBRBABY	No	1.5	0.1	0	0	0	5.6	2.9
NBRMALF	Yes	4.8	0.3	0	0.8	0	11.8	12.8
TYPE	No	0.1	0.1	0	0	0	0.3	0.1
WEIGHT	Yes	4.8	0	0.4	0.4	0	7.5	7.5
GESTLENGTH	No	3.1	1.9	0.3	0.1	0	8.1	4.3
DEATH_DATE	Yes	51.7	60	99.4	0.1	52.4	96.8	93.7
SURVIVAL	Yes	10	0	59.7	0.5	0	76.6	7.9
WHENDISC	No	8.2	0	0.1	0	0.1	48.6	12
AGEDISC	Yes	7.6	100	58.7	0	0	0	0
CONDISC	No	30.2	100	100	0.1	0.7	100	28
KARYO	No	49.8	100	60.2	0.3	14.7	57.1	98.4
PM	Yes	67.7	100	61.4	80.1	59.5	91.3	80.6
DATEMO	No	39.3	100	60	0	0.1	8.8	100
RESIDMO	No	45.9	100	100	0	0	1	100
AGEMO	No	2.3	0	0.1	0	0	8.8	2.6
SB	No	70.9	100	100	5	0.6	85.2	100
TOTPREG	No	22.4	3.7	60.2	0.2	0.1	6.8	76.2
OCCUPMO	No	65.3	71.5	100	0.7	9.4	100	100
ASSCONCEPT	No	60	97.6	80.5	2.7	0.3	100	99.5
ILLBEF	No	51.3	98.9	80.5	0.1	2.2	100	91.6
ILLDUR1	No	53.6	97.4	80.5	0.3	1.3	16.5	100
DRUGS1	No	73.2	37.7	100	60.1	44.7	54.5	100
MCKUSICK	No	99.4	100	100	98.8	100	100	99.9
CONSANG	No	53.4	9.6	80.7	10.7	0.1	42.2	83.1
PREVSIB	No	65.6	100	100	1	0.6	100	98.8
SIB1	Yes	3.6	-	-	0	8.3	0	45.7
SIBANOM	No	67.6	100	100	2.4	0.3	100	99.9
MOANOM	No	67.4	100	100	15.8	0.2	100	100
FAANOM	No	69	100	100	16.3	0.6	100	100
SP_KARYO	Yes	16.4	-	2.4	0.2	2.5	23.5	0
SP_DRUGS1	Yes	84.8	83.5	100	78.3	78.3	59.8	100
SP_SIBANOM	Yes	18.7	-	-	0	4.7	100	100
SP_MOANOM	Yes	4.9	-	-	0.7	1	-	-
SP_FAANOM	Yes	9.2	-	-	0	2.2	-	-
SP_SYNDROM	Yes	0.1	0	0	0	0	0	0.1
SP_MALFO1	Yes	19.7	100	0	0	0	1	0.4
SP_MALFO2	Yes	17.8	100	0	0	0	1.3	0.4
SP_MALFO3	Yes	22.1	100	0	0	0	0	0.5
SP_MALFO4	Yes	30.6	100	0	0	0	1.5	0.6
SP_MALFO5	Yes	40.7	100	0	0	0	1.1	0.6
SP_MALFO6	Yes	51.4	100	0	0	0	0	0
SP_MALFO7	Yes	62.2	100	0	0	0	0	0
SP_MALFO8	Yes	72.2	100	0	0	0	0	23.8

Missing values frequency tables

% Missing + Unknown + Invalid by variable by centre

Data for years 2010 to 2014

Variable	Conditional	Centre:						
		All	59	60	62	66	67	68
CIVREG	No	16.9	100	1.2	0	0	0.3	0.1
FIRSTPRE	No	51.5	100	60	8	46	97.3	53.2
SP_FIRSTPRE	Yes	17.9	-	100	0	0	-	100
SURGERY	No	66.5	100	74	71.6	40.7	100	68.9
FOLIC	No	57.3	7.3	100	0.3	10.4	100	100
SP_TWIN	Yes	45.6	10.9	100	0	4.3	100	100
SP_CONSANG	Yes	45.9	100	100	0	0	100	100
MATEDU	No	80.2	100	87.4	0.5	50.8	89.9	100
SOCM	No	84.3	100	100	0.8	70.4	100	100
SOCF	No	86.3	100	100	6.3	48.5	100	100
MIGRANT	No	70.3	100	100	0	58.9	100	100
AETIOLOGY	No	76.2	100	100	41.8	48.8	100	40.6
FOLIC_G14	No	68.3	33.1	72.7	28.6	0	100	99.8
BMI	No	78.8	100	67	81.4	63.6	100	91
MATDIAB	No	67.2	100	100	1.1	0.1	100	100
HbA1c	No	100	100	100	100	100	100	100
GENTEST	No	83.7	100	100	40	53.7	100	100
SP_GENTEST	Yes	35.1	-	-	30	24.6	-	-
FIRSTTRI	No	80.6	100	85.5	42.7	54	100	100
PRESYN	Yes	39.5	100	50.5	0.5	0	100	77
PREMAL1	Yes	51.3	100	51.5	0.1	0	100	72.3
PREMAL2	Yes	44.6	100	55.2	0.2	0	100	75.6
PREMAL3	Yes	42.6	100	52.6	0	0	100	74.1
PREMAL4	Yes	42.8	100	52.6	0	0	100	76.7
PREMAL5	Yes	44.5	100	58.5	1.5	0	100	83.1
PREMAL6	Yes	45.8	100	60.6	0	0	100	81.8
PREMAL7	Yes	46	100	66.7	0	0	100	81.5
PREMAL8	Yes	48.7	100	50	0	0	100	81.8

- indicates no cases able to be missing

Missing values frequency tables

% Missing + Unknown + Invalid by variable by centre

Data for years 2010 to 2014

Variable	Conditional	Centre:						
		All	70	72	73	77	79	81
SEX	No	4.6	7.6	7.7	3	0.2	1.9	0.8
NBRBABY	No	1.5	0.5	0	0	0.1	0.1	0.1
NBRMALF	Yes	4.8	45	0	0	17.4	2.9	3.3
TYPE	No	0.1	0.1	0	0.1	0	0	0
WEIGHT	Yes	4.8	50.2	9.6	10.9	1.5	0.8	0.4
GESTLENGTH	No	3.1	0.1	5.5	6.4	2.2	1.3	0.2
DEATH_DATE	Yes	51.7	94.9	94	0	97.7	0.3	52
SURVIVAL	Yes	10	0	0	0	23.7	0	0.3
WHENDISC	No	8.2	0.9	12.7	12.1	2.2	12	0
AGEDISC	Yes	7.6	7.4	0	0	0	0.5	0
CONDISC	No	30.2	6.8	0.8	6.4	0	1.9	0.1
KARYO	No	49.8	4.2	75.5	99.9	76.4	11.1	1.7
PM	Yes	67.7	11.3	83.6	58.1	12.5	3.3	50.3
DATEMO	No	39.3	100	100	100	3.8	0.9	0
RESIDMO	No	45.9	100	100	100	63.9	0	0
AGEMO	No	2.3	3.2	7.8	1	2.5	0.9	0
SB	No	70.9	100	100	100	100	4.9	0.4
TOTPREG	No	22.4	99.9	100	1.5	5.3	2.1	0
OCCUPMO	No	65.3	100	85.2	99.9	19.1	50.4	1.1
ASSCONCEPT	No	60	99.5	100	100	6.7	53.2	0.4
ILLBEF	No	51.3	99.9	100	98.5	0.2	13.8	12.8
ILLDUR1	No	53.6	100	100	100	0.1	22.2	14.2
DRUGS1	No	73.2	100	100	99.9	76.7	74.7	43.9
MCKUSICK	No	99.4	100	100	99.2	100	99.9	100
CONSANG	No	53.4	99.8	90.3	99.9	0.6	75.9	5.2
PREVSIB	No	65.6	0.5	2.2	99.8	47	10.9	10.9
SIB1	Yes	3.6	0	0.4	0	25	0	0
SIBANOM	No	67.6	99.4	92.8	100	9.2	21.1	2.4
MOANOM	No	67.4	100	100	100	8.7	40	5.5
FAANOM	No	69	100	100	100	9.7	84.6	12.8
SP_KARYO	Yes	16.4	38.9	0.3	0	0	6.3	0.6
SP_DRUGS1	Yes	84.8	100	100	100	75.9	62	70.2
SP_SIBANOM	Yes	18.7	100	100	-	0	54.3	18
SP_MOANOM	Yes	4.9	-	-	-	0	8.5	5.2
SP_FAANOM	Yes	9.2	-	-	-	0	25.8	2.1
SP_SYNDROM	Yes	0.1	0	0	0	0	0	0
SP_MALFO1	Yes	19.7	0	0	1.1	0	0	0
SP_MALFO2	Yes	17.8	0.3	0	0.6	0	0	0
SP_MALFO3	Yes	22.1	0.8	0.1	0.2	0	0	0
SP_MALFO4	Yes	30.6	0.5	0	0.8	0	0	0
SP_MALFO5	Yes	40.7	1.3	0	0	0	0	0
SP_MALFO6	Yes	51.4	0	0	0	0	0	0
SP_MALFO7	Yes	62.2	0	0	-	0	0	0
SP_MALFO8	Yes	72.2	0	0	-	0	0	0

Missing values frequency tables

% Missing + Unknown + Invalid by variable by centre

Data for years 2010 to 2014

Variable	Conditional	Centre:						
		All	70	72	73	77	79	81
CIVREG	No	16.9	0.3	0.5	0.5	0	0	0
FIRSTPRE	No	51.5	29	99.6	44	66.3	25.5	7.3
SP_FIRSTPRE	Yes	17.9	100	-	-	0	100	0
SURGERY	No	66.5	63.4	100	98.9	17.3	18.7	16.4
FOLIC	No	57.3	100	100	100	100	7.5	4.8
SP_TWING	Yes	45.6	100	0	11.4	2.5	2.8	18
SP_CONSANG	Yes	45.9	100	30.4	-	0	100	-
MATEDU	No	80.2	100	100	100	100	89.2	3.8
SOCM	No	84.3	100	90.1	100	100	75.4	20.9
SOCF	No	86.3	100	100	100	100	85.2	22.2
MIGRANT	No	70.3	100	100	100	100	21.4	1.5
AETIOLOGY	No	76.2	39.1	0.5	100	100	99.9	90.4
FOLIC_G14	No	68.3	100	-	100	18	44.1	19
BMI	No	78.8	84.9	100	99.9	50.9	65.2	60
MATDIAB	No	67.2	99.9	-	100	5.1	30.7	13.3
HbA1c	No	100	100	-	100	100	100	100
GENTEST	No	83.7	98.5	100	100	92.3	46.9	55.3
SP_GENTEST	Yes	35.1	41.7	-	-	0	44.8	25
FIRSTTRI	No	80.6	100	100	100	6.9	60.9	40.5
PRESYN	Yes	39.5	5	-	0	30.1	44.6	4
PREMAL1	Yes	51.3	1.9	-	96.4	67.5	47.9	4
PREMAL2	Yes	44.6	1.8	-	97.6	56.1	51.9	2.5
PREMAL3	Yes	42.6	1.2	-	99	43.7	45.2	1
PREMAL4	Yes	42.8	2.7	-	98.1	32.5	53.3	0
PREMAL5	Yes	44.5	0	-	97.9	21.9	28.6	0
PREMAL6	Yes	45.8	12.5	-	100	14.3	0	0
PREMAL7	Yes	46	0	-	-	14.3	-	0
PREMAL8	Yes	48.7	0	-	-	16.7	-	0

- indicates no cases able to be missing

Missing values frequency tables

% Missing + Unknown + Invalid by variable by centre

Data for years 2010 to 2014

Variable	Conditional	Centre:				
		All	84	86	88	93
SEX	No	4.6	5.3	20.1	1	5.2
NBRBABY	No	1.5	13.8	0	3.4	0.4
NBRMALF	Yes	4.8	22	0	10.1	3
TYPE	No	0.1	0.2	0	0	0.2
WEIGHT	Yes	4.8	6.7	2.4	8.2	0.3
GESTLENGTH	No	3.1	7.8	2	5.3	0.2
DEATH_DATE	Yes	51.7	11.6	0	0	97.5
SURVIVAL	Yes	10	34.2	0	1.3	0
WHENDISC	No	8.2	45.6	0.5	3.8	0
AGEDISC	Yes	7.6	0	0	0	0.5
CONDISC	No	30.2	35.9	37	4.1	1.1
KARYO	No	49.8	79.4	90.9	18.9	0.9
PM	Yes	67.7	88.9	99.3	62.6	1
DATEMO	No	39.3	100	1.8	6.6	0.9
RESIDMO	No	45.9	100	0	0.2	93.9
AGEMO	No	2.3	2.8	1.8	6.6	0.7
SB	No	70.9	100	41.1	100	0.9
TOTPREG	No	22.4	32.5	36.3	12	1.3
OCCUPMO	No	65.3	99.9	83.4	41.5	100
ASSCONCEPT	No	60	96.8	56.7	21.3	0.2
ILLBEF	No	51.3	100	7.1	78.3	0.2
ILLDUR1	No	53.6	100	7	79.2	0.4
DRUGS1	No	73.2	99.9	77.3	84.4	95.7
MCKUSICK	No	99.4	100	100	99.6	94.8
CONSANG	No	53.4	86.7	68	99.5	0.9
PREVSIB	No	65.6	100	84.6	99.4	63.9
SIB1	Yes	3.6	-	0	10.3	15.4
SIBANOM	No	67.6	100	65.3	21.9	0.9
MOANOM	No	67.4	100	68.6	23.9	1.8
FAANOM	No	69	100	68.9	29.7	1.1
SP_KARYO	Yes	16.4	0.1	0.5	2.2	0
SP_DRUGS1	Yes	84.8	99.9	73.7	83.9	95.7
SP_SIBANOM	Yes	18.7	-	10.5	4.9	36.6
SP_MOANOM	Yes	4.9	-	3.5	1.6	6.5
SP_FAANOM	Yes	9.2	-	3.7	3.7	11.8
SP_SYNDROM	Yes	0.1	0.5	0	0.2	0
SP_MALFO1	Yes	19.7	20.3	0	0	0
SP_MALFO2	Yes	17.8	11.7	0	0.7	0
SP_MALFO3	Yes	22.1	3.2	0	0.7	0
SP_MALFO4	Yes	30.6	2.1	0	0.9	0
SP_MALFO5	Yes	40.7	1.6	0	0.5	0
SP_MALFO6	Yes	51.4	1.5	0	0	0
SP_MALFO7	Yes	62.2	0.7	0	2.1	0
SP_MALFO8	Yes	72.2	0.5	0	2.7	0

Missing values frequency tables

% Missing + Unknown + Invalid by variable by centre

Data for years 2010 to 2014

Variable	Conditional	Centre:				
		All	84	86	88	93
CIVREG	No	16.9	0.4	0	7	0.2
FIRSTPRE	No	51.5	100	54.3	35	1.6
SP_FIRSTPRE	Yes	17.9	-	0	13.8	0
SURGERY	No	66.5	99.9	68.1	25.7	1.6
FOLIC	No	57.3	100	41.5	59.5	-
SP_TWING	Yes	45.6	76.5	0	94.2	0
SP_CONSANG	Yes	45.9	16	13.8	38.5	75
MATEDU	No	80.2	100	84.4	71	100
SOCM	No	84.3	100	96.9	44.1	100
SOCF	No	86.3	100	97.1	52.9	100
MIGRANT	No	70.3	100	9.7	17	81.6
AETIOLOGY	No	76.2	100	42	65.1	100
FOLIC_G14	No	68.3	90.9	97.7	66.5	50
BMI	No	78.8	92.6	99.9	36.3	40.6
MATDIAB	No	67.2	100	75.7	55.6	4.3
HbA1c	No	100	100	100	100	98.4
GENTEST	No	83.7	100	97.7	85.8	1.1
SP_GENTEST	Yes	35.1	-	11.7	100	4.1
FIRSTTRI	No	80.6	100	80.1	82.6	91.5
PRESYN	Yes	39.5	59.7	3	44.4	0
PREMAL1	Yes	51.3	76.9	1.7	50.6	0.2
PREMAL2	Yes	44.6	67.8	3.5	51.5	0
PREMAL3	Yes	42.6	59.7	7	48	0
PREMAL4	Yes	42.8	58.9	6.5	49	0
PREMAL5	Yes	44.5	60.2	8.6	47.4	0
PREMAL6	Yes	45.8	59.6	9.8	54.2	0
PREMAL7	Yes	46	60.9	17.6	47.6	0
PREMAL8	Yes	48.7	63.2	28.6	71.4	0

- indicates no cases able to be missing