

Birth Notification Data Set

Version 4.0

10.08.2001

Change details

Sections	Version from	Version to	Owner	Date	Details of change
All	Version 1.5	Version 4.0	GAW	01/08/2001	Version changed to harmonise NN4B documentation.
Postcodes	Version 1.5	Version 4.0	GAW	10/08/2001	CIS validation taken out.
Baby's NHS number	Version 1.5	Version 4.0	GAW	10/08/2001	Amended validation text so that record is rejected if Baby's NHS number is present on Birth Notification.
Birth Weight	Version 1.5	Version 4.0	GAW	01/08/2001	Addition of zero value for Birth Weight, indicating baby not weighed.
Gestation Length	Version 1.5	Version 4.0	GAW	01/08/2001	Addition of zero value for Gestation Length, indicating not known.
Birth Order	Version 1.5	Version 4.0	GAW	01/08/2001	Clarification of Status.
Suspected Congenital Anomaly	Version 1.5	Version 4.0	GAW	01/08/2001	Introduction of a third parameter - Uncertain - further review required.
Ethnic Category	Version 1.5	Version 4.0	GAW	01/08/2001	Revision of Ethnic Category (See DSCN 21/2000 and DSCN 02/2001).
Addresses	Version 1.5	Version 4.0	GAW	01/08/2001	Introduction of conditional fields for Address Lines 1 and 2.
Delivery Place Type	Version 1.5	Version 4.0	GAW	01/08/2001	Change of Status from Optional to Mandatory.
GP Details	Version 1.5	Version 4.0	GAW	01/08/2001	Clarification of Status of National GP Practice Codes.
Child Health Code	Version 1.5	Version 4.0	GAW	01/08/2001	Introduction of Child Health Organisation Code.
First/Second Forenames	Version 1.5	Version 4.0	GAW	01/08/2001	Clarification of first/second forename fields.

Field description	Definition in Data Dictionary	Mapping Comment	Format	Status	CIS Validation
BABY'S IDENTIFICATION AND BIRTH-RELATED INFORMATION					
Person Name Text (Baby's Surname if known to be different from mother's)	Y	Do not default surname to be mother's surname.	an..35	O	
Person Name Text (Baby's Forename(s))	Y	If known, likely to be undecided at birth.	an..35	O	
NHS number	Y	If a NHS number is not issued the maternity system should still save and print the BN. A user warning message must indicate that the NHS number is not present.	n10	M	<ul style="list-style-type: none"> Reject record if present on Initial Birth Notification
Birth Date (baby)	Y		n8	M	<ul style="list-style-type: none"> Reject record if not present Reject record if not a valid CCYYMMDD date
Delivery Time	Y		n4	M	<ul style="list-style-type: none"> Reject record if not present Reject record if not a valid HHMM time (24 hour clock)
Sex	Y		n1	M	<ul style="list-style-type: none"> Reject record if not present Reject record if not one of the following permissible code values: <ul style="list-style-type: none"> 0 = Not known 1 = Male 2 = Female 9 = Not specified

Field description	Definition in Data Dictionary	Mapping Comment	Format	Status	CIS Validation
Live or Still Birth	Y		n1	M	<ul style="list-style-type: none"> Reject record if not present Reject record if not one of the following permissible code values: <ul style="list-style-type: none"> 1 = Live 2 = Still birth, ante-partum 3 = Still birth, intra-partum 4 = Still birth, indeterminate 5 = Dead
Birth Weight (grams)	Y		n4	M	<ul style="list-style-type: none"> Reject record if not present Allowable range from '0000' (zero) to '9999' (zero indicates not weighed)
Gestation Length (weeks)	Y	To be calculated from relevant menstrual data held within the maternity system	n2	M	<ul style="list-style-type: none"> Reject record if not present Reject record if not '00' (zero), or outside the range 10-49 (zero indicates unknown gestation length)
Number of births in this confinement	Y		n1	M	<ul style="list-style-type: none"> Reject record if not present Reject record if outside the range 1-9
Birth Order (if multiple)	Y		n1	C	<ul style="list-style-type: none"> Reject record if number of births is more than 1, but this field is not completed Reject record if outside the range 1-9
Suspected congenital anomaly (Yes, No or Uncertain - further review required)	N		a1	M	<ul style="list-style-type: none"> Reject if not in ['y','Y','n','N','u','U']

Field description	Definition in Data Dictionary	Mapping Comment	Format	Status	CIS Validation
Ethnic Category (baby)	Y	Defined by mother, required for monitoring of service delivery	an2	M	<p>These are the new categories defined by ONS for the 2001 census, they will become the national mandatory standard with effect from 1st April 2001. The recommended classification is a single character defined from within the range A to Z and this should be stored in the first position of the field. (There is a further optional level of classification consisting of an additional character which may be used at local level if required)</p> <p>White A = British B = Irish C = Any other White background</p> <p>Mixed D = White and Black Caribbean E = White and Black African F = White and Asian G = Any other mixed background</p> <p>Asian or Asian British H = Indian J = Pakistani K = Bangladeshi L = Any other Asian background</p> <p>Black or Black British M = Caribbean N = African P = Any other Black background</p> <p>Other ethnic groups R = Chinese S = Any other ethnic group Z = Not stated</p>

Field description	Definition in Data Dictionary	Mapping Comment	Format	Status	CIS Validation
Patient's (baby) Usual Address (line 1)	Y		an..35	C	<ul style="list-style-type: none"> Either Address Line 1 or Address Line 2 must be present
Patient's (baby) Usual Address (line 2)	Y		an..35	C	<ul style="list-style-type: none"> Either Address Line 1 or Address Line 2 must be present
Patient's (baby) Usual Address (line 3)	Y		an..35	O	
Patient's (baby) Usual Address (line 4)	Y		an..35	O	
Patient's (baby) Usual Address (line 5)	Y		an..35	O	
Postcode of Patient's (baby) Usual address	Y		an..8	O	
Baby Discharge address (line 1)	Y	To be completed if known to be different from the baby's usual address. Generally this is unlikely to be known at this time.	an..35	O	
Baby Discharge address (line 2)	Y		an..35	O	
Baby Discharge address (line 3)	Y		an..35	O	
Baby Discharge address (line 4)	Y		an..35	O	
Baby Discharge address (line 5)	Y		an..35	O	
Postcode of Baby Discharge address	Y		an..8	O	

Field description	Definition in Data Dictionary	Mapping Comment	Format	Status	CIS Validation
PLACE OF BIRTH DETAILS					
Organisation Name	Y	The name of the hospital or maternity unit where the birth took place. This field should be bypassed if delivery place type code is not in a hospital.	an..35	C	<ul style="list-style-type: none"> Must be present if Delivery Place type in [0,2,3,4,5,6,7], reject if not. (Note 5 & 6 included as private hosp will have name)
Organisation Code	Y	Defaults should automatically populate this field with the relevant national code for the organisation name entered above. This field should be bypassed if type of place of birth is not in a hospital.	an5	C	<ul style="list-style-type: none"> Must be present if Delivery Place type in [0,2,3,4,7], reject if not.

Field description	Definition in Data Dictionary	Mapping Comment	Format	Status	CIS Validation
Delivery Place Type Code (actual)	Y		n1	M	<ul style="list-style-type: none"> • If present but not one of the following permissible codes, blank delivery place type code: <ul style="list-style-type: none"> 0 = In NHS hospital - delivery facilities associated with midwife ward 1 = At a domestic address 2 = In NHS hospital - delivery facilities associated with consultant ward 3 = In NHS hospital - delivery facilities associated with GMP ward 4 = In NHS hospital - delivery facilities associated with consultant/GMP/midwife ward inclusive of any combination of two of the professionals mentioned 5 = In private hospital 6 = In other hospital or institution 7 = In NHS hospital - ward or unit without delivery facilities 8 = None of the above 9 = Not known

Field description	Definition in Data Dictionary	Mapping Comment	Format	Status	CIS Validation
INFORMATION ABOUT THE MOTHER					
Person Name Text (Surname)	Y		an..35	M	<ul style="list-style-type: none"> Reject record if not present
Person Name Text (Forename(s))	Y		an..35	M - first forename O - second forename	<ul style="list-style-type: none"> Reject record if first forename not present
NHS Number	Y		n10	C	<ul style="list-style-type: none"> Must be present if Birth Date (mother) is blank. If present but not a valid NHS number (fails 10th digit modulus 11 check), blank Mother's NHS number Reject if both NHS Number and Birth Date of mother are not valid/present
Birth Date (mother)	Y		n8	C	<ul style="list-style-type: none"> Must be present if NHS number (mother) is blank. If present but not a valid CCYYMMDD date, blank Mother's date of birth Reject if both NHS Number and Birth Date of mother are not valid/present
INFORMATION ABOUT RELEVANT HEALTHCARE PROFESSIONALS					
Person Name Text (Surname of notifying person, usually midwife)	Y	If possible default by linking to the individuals login	an..35	M	<ul style="list-style-type: none"> Reject record if not present

Field description	Definition in Data Dictionary	Mapping Comment	Format	Status	CIS Validation
Person Name Text (Forename(s) of notifying person, usually midwife)	Y	If possible default by linking to the individuals login	an..35	M - first forename O - second forename	<ul style="list-style-type: none"> Reject record if first forename not present
GP Name	Y	Ideally select from a pick list of names	an..35	C	<ul style="list-style-type: none"> Must be present if GP Code absent
Practice Name	Y	Ideally select from a pick list of names	an..35	C	<ul style="list-style-type: none"> Must be present if National Practice Code absent
Practice address (line 1)	Y	Ideally select from a pick list of addresses	an..35	C	<ul style="list-style-type: none"> Either Address Line 1 or Address Line 2 must be present
Practice address (line 2)	Y		an..35	C	<ul style="list-style-type: none"> Either Address Line 1 or Address Line 2 must be present
Practice address (line 3)	Y		an..35	O	
Practice address (line 4)	Y		an..35	O	
Practice address (line 5)	Y		an..35	O	
Postcode of Practice	Y		an..8	O	
National GP code	Y	Automatically generate the code from the data provided for GP name	an8	C	<ul style="list-style-type: none"> Must be present if GP Name absent. If national GP code present but not valid (i.e. not in form Gnnnnnc where n is a numeric and c is a numeric check digit), blank field
National Practice Code	Y	Automatically generate the code from the data provided for Practice name & address	an6	C	<ul style="list-style-type: none"> Must be present if Practice Name absent. If national Practice code present but not valid blank field.

Field description	Definition in Data Dictionary	Mapping Comment	Format	Status	CIS Validation
Child Health Organisation Code	N	Child Health Organisation Code as allocated by the NHS Coding Service	an..5	M	<ul style="list-style-type: none">Reject record if not present