#### IOWA

# ELECTRONIC BIRTH REGISTRATION HOSPITAL MANUAL

GUIDE IN UTILIZING THE IOWA VITAL EVENT SYSTEM-NEXT GENERATION

**REVISION 7/2025** 



#### **Table of Contents**

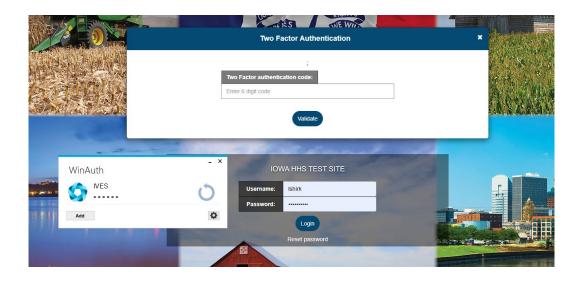
- ▶ 3. Login
- ▶ 4. Home Screen
- ► 6. Record Organization
- ▶ 7. Basic Conventions
- ▶ 8. Keyboard Shortcuts
- ▶ 9. Dates
- ▶ 10. Names
- ▶ 11. Validation Edits
- ▶ 12. Creating Notes
- ▶ 14. Creating New Record
- ▶ <u>16. Child</u>

- ▶ 18. Mother
- ▶ 25. Mother Pg. 2
- 33. Mother Pg. 3
- ▶ 42. Spouse
- ► 54. Informant
- ▶ 59. Prenatal
- ▶ 70. Labor & Delivery
- ▶ 77. Labor & Delivery pg. 2
- ▶ 83. Newborn
- ▶ 90. Newborn pg. 2
- ▶ 99. Fee & Completion

- 99. Fees & Completion
- ▶ 103. Record Complete
- ► 105. Scan & Attach
- ▶ 112. Multiple Birth Events
- ▶ 118. Registration Rejected
- ▶ 125. State Office Use Only
- ▶ 126. Summary of Fee Report
- ▶ 131... Contacts

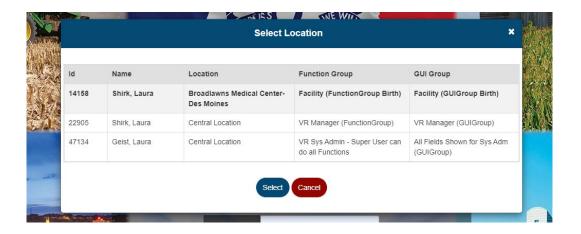
## Login

- Enter Username and password.
   Click on the Login Button.
   (Passwords must be at least 8 characters, and contain an uppercase and lower-case letter, a number and a special character).
- 2. Enter Two Factor authentication code, using the Win Auth code (Refer to NX Two-Factor Authentication (2FA) Setup Instructions).



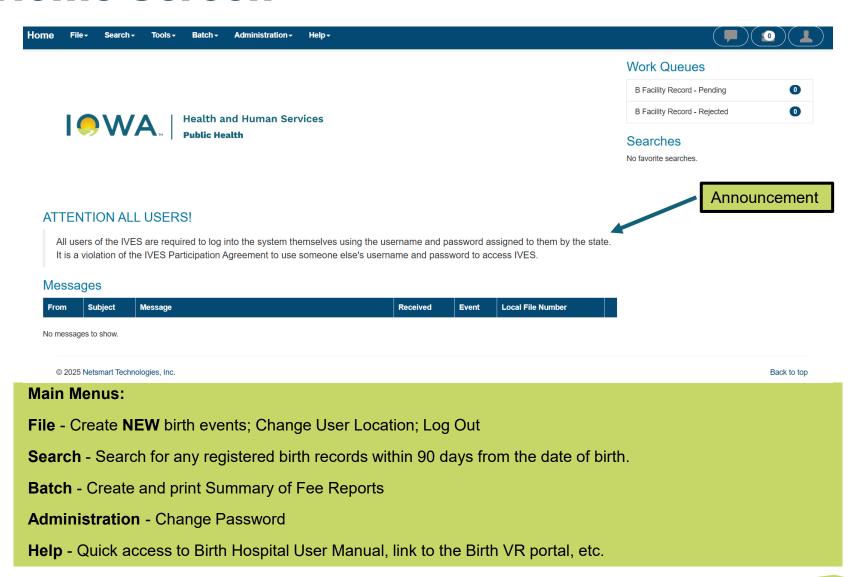
Users with single location, will go directly to the main page. Users enrolled in multiple locations will see a list of enrolled locations. Select and double click the hospital from which you will be working during this login.

\*Location will appear on the child's legal certified birth certificate- make sure to choose the correct birthing facility\*



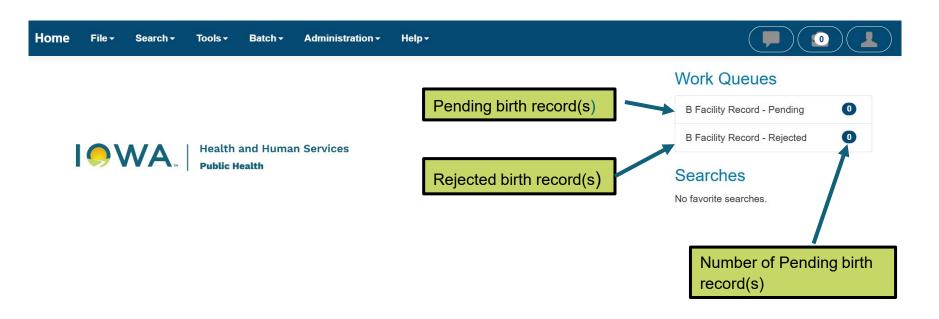


#### **Home Screen**





#### **Home Screen - Work Queues**

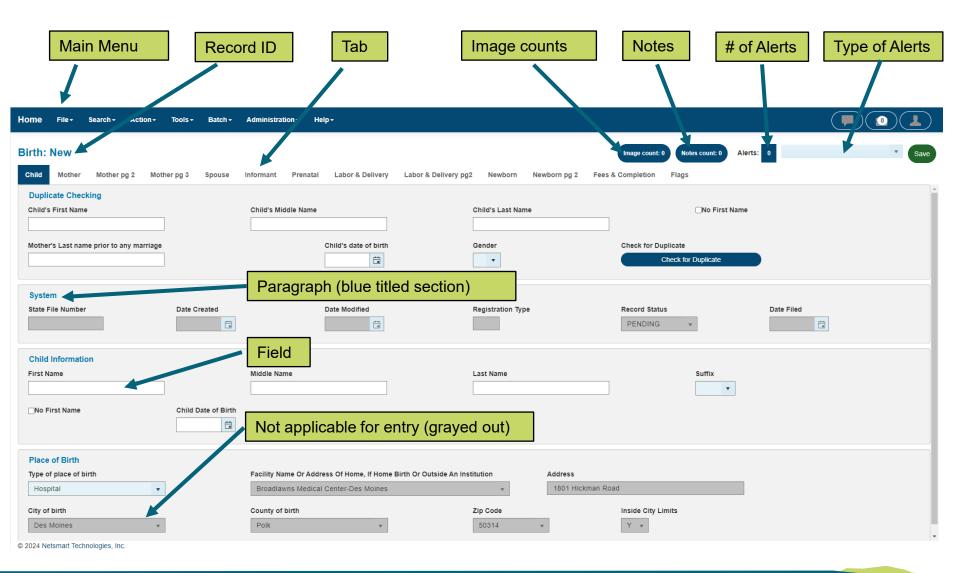


Hospital users should regularly check their work queues for rejected records, as well as checking their pending queue to ensure that all records are filed within seven days after the birth.





## **Record Organization**

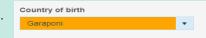


#### **Basic Conventions**

- ▶ Date Fields Slashes for date fields are masked in- just type the numerals or click on the calendar. MM/DD/YYYY
- ▶ Hyphens for any numeric field are masked in-just type the numerals.
- ► <Tabbing> between fields is the MOST efficient. However, the mouse can be used to click into the next field, but validation messages may appear if the User skips around.
- ▶ File>Save Without Edits: To avoid the system running through the validation edits when the record is not complete, go to the main menu bar and select save without edits or press and hold CTRL+2.
- Hovering on the field name will describe what is required in the field.



- ► "Paragraphs" are blue titled sections that contain one or more fields.
- ▶ Some fields are boxes that require only a single letter entry. The fields are not case-sensitive.
- ▶ Some items are selected via drop-down lists. Click arrow to see list of drop-down options.
- ▶ The orange color highlight field indicates the item is not listed in the drop down.





# **Basic Conventions - Keyboard Shortcuts**

	Start a New Birth Record	CTRL + I
<b>•</b>	Save	CTRL + S
<b>•</b>	Save Without Edits	CTRL + 2
<b>•</b>	Move to Next Field	<tab> key</tab>
<b>•</b>	Move to Previous Field	Shift + <tab> key</tab>
<b>•</b>	Clears a field where the cursor is	CTRL + Z
<b>•</b>	Select a checkbox	Press spacebar if cursor is in the field or click with mouse to select or unselect.
<b>•</b>	Close Window	Alt + F4



#### **Basic Conventions - Dates**

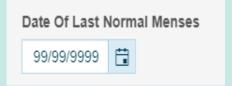
- T = Today's Date
- **B** = Back, continue pressing "B" for each day backward
- 9 = Unknown



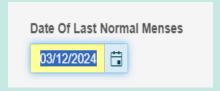
Today = **T** on the keyboard



Unknown = 9's



Yesterday = **B** once on the keyboard



Visual calendar =







#### **Basic Conventions - Names**

- ▶ Enter names and literal fields as upper and lowercase letters. The system will default the title case to a capital letter.
- ▶ If there is a capital letter within the name, right click and chose "IGNORE CASE RULE" to add another capital letter. Example: McMichael, McMahon, McKayla, etc.
- ▶ If no first or middle name are given by parents, select the checkbox "No First Name".
  - To add name later, parents will complete the Affidavit to Add Given Name form to amend the birth certificate, which can add first and/or middle name within the first year of birth. A legal change of name through the courts will be required to add name after one year.
  - No Social Security Number will be assigned.
- Enter characters that are LETTERS on English keyboard.
  - An apostrophe, hyphen, and spaces may be used.
  - Do NOT use an apostrophe in the name as a substitute for a special character.
  - Enter English-alpha characters only.
- ► Enter what the parents wrote on the Birth Mother's Worksheet.
  - Enter a hyphen only if the parent puts a hyphen in a name on the birth worksheet
  - Fields can accommodate lengthy names within reason.

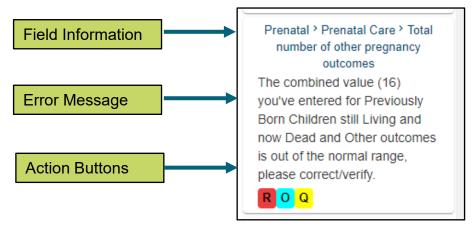
#### **UNACCEPTABLE:**

- No nicknames
- No abbreviations, except for generational suffix
- No special characters including diacritical or accent marks
- No parentheses within or around a name
- No quotations mark enclosures
- No numbers
- No courtesy, processional, or academic titles before or after a name (e.g., Ms., Mrs., Dr., MD, DO, PhD, etc.)



#### **Validation Edits**

Validation edits will appear upon existing fields, as well as upon saving a record as complete, when the date entry is incorrect, questionable, or erroneous.

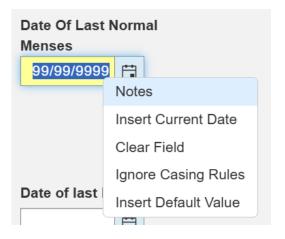


- **Re-Key**: Select **Re-Key** to return to the field and re-enter it.
- Overridden: If the value was questionable but the medical charts indicates to be true, user can override the field. A notation on the record in IVES is required. The record will be reviewed by the State for acceptance.
- Overridden –Not Queried: Users can override the field. A notation on the record in IVES is required. The record will be reviewed by the State for acceptance.
- Queried and Verified: When the value is questionable, but the medical charts indicates that it is true as entered, the user select Queried and Verified. A notation on the record in IVES is required. The record will be reviewed by the State for acceptance.
- Queried Not Verified: The user did <u>not</u> verify the values. A notation on the record in IVES is required. The record will be reviewed by the State for acceptance.

## **Creating Notes**

Notes are used for clarification, or justification for overriding a validation with a Queried and Verified.

Place the cursor on the field that requires an explanation and right-click on the mouse to display the drop-down options. Select "*Notes*"



Click the 'New' button





#### **Creating Notes - Continues**

Enter <u>Birth-Registration</u> in the Security Function field. Type the message in the open field. Click the blue save button.



Note results appears, showing the field note is addressing the notation and the username that created the note. Click the blue close button.



Located on the upper right corner of the birth record the notes count will reflect the added note on the record.



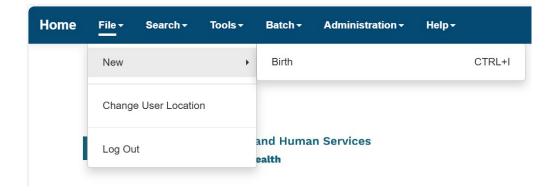


#### **Creating a New Birth Record**

From the Home menu bar, select

File → New → Birth (or press CTRL +1)

Tabbing between fields is generally the most efficient.



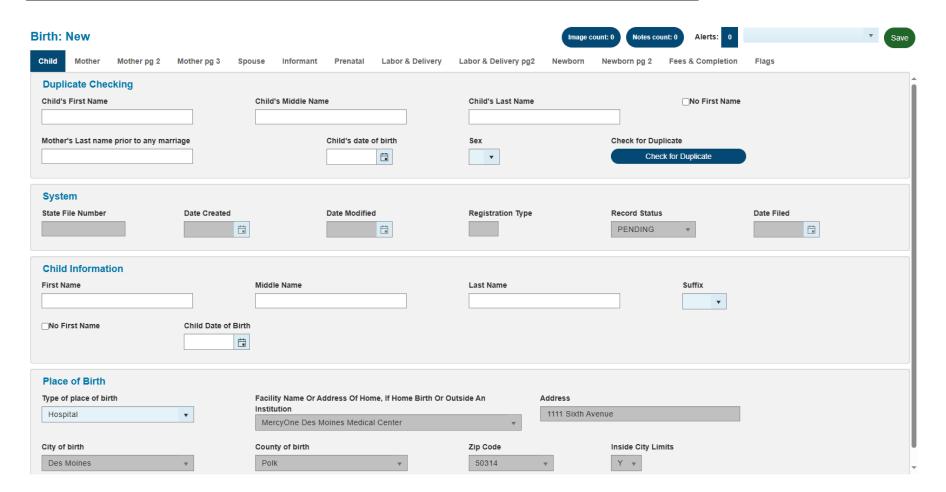
The information for data entry will be found on page one of the Mother's Birth Worksheet, except for place and type of birth. The type of place is on the first page of the Hospital Medical Worksheet, and the place of birth is prepopulated based on user login.

Hospitals may enter records for birth occurring at, or en route to their hospitals.

If baby is born at home and transferred to hospital, begin the registration, but <u>DO NOT</u> sign off to complete. Contact the Birth Registration team at the Bureau of Health Statistics at 515-725-2522, and they will complete the record.

# **Creating a New Birth Record**

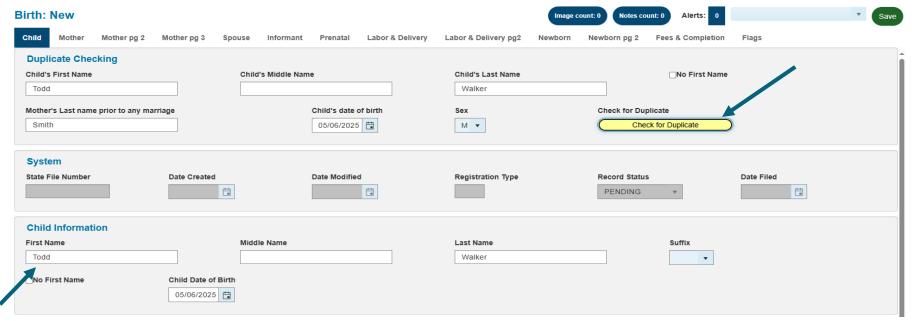
The "Child" tab matches items from the first page of the Mother's Birth Worksheet.



# **Child - Duplicate Checking**

Begin the New birth record by enter the duplicate check information. Then click on the Check for Duplicate button.

The information from the duplicate check will automatically fill in the "Child's Information" fields. **Case rule will not copy**. Make sure to right click, ignore casing rule to capitalize a letter within a name. Enter the infant's generational suffix, if applicable.



Verify the child's name as indicated by the informant on the Birth Mother's Worksheet. The child's name will appear on the child's legal certified birth certificate.

Also verify the child's date of birth with the hospital records to ensure accuracy. The system will not accept a future date, nor a date more than one year in the past.



#### **Child - Place of Birth**

The hospital information is pre-populated based on the hospital's user agreement and enrollment. The name of the hospital and the county of birth will appear on the child's legal birth certificate.

Tab through the fields to get to the next applicable field, Mother Tab.



The "Type of place of birth" defaults to "Hospital" but may be changed to "En route" via the drop-down list, if applicable.

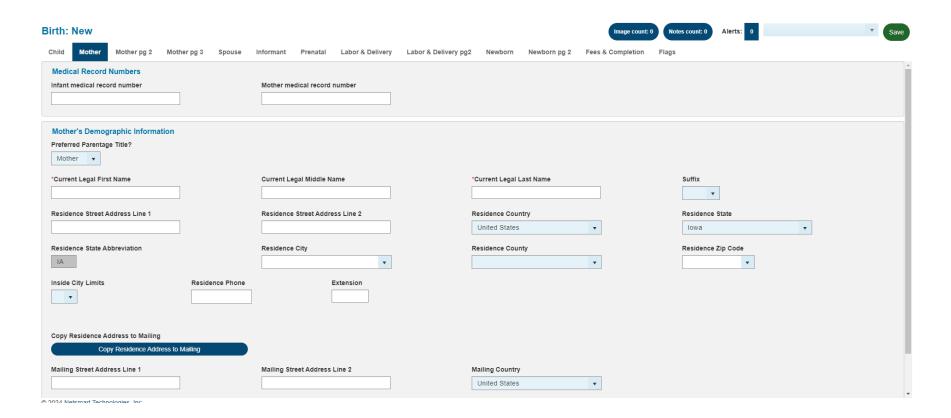
Press the **H** on the keyboard twice to change the dropdown option to "Hospital-En route to."





#### **Mother**

The Mother tab matches the mother's information on page 1 of the Birth Mother's Worksheet.



#### **Mother - Medical Record Numbers**

The first paragraph on the Mother tab are the medical record numbers.

Enter both the infant's number and the mother's number from the hospital's medical record labels on the birth worksheet.

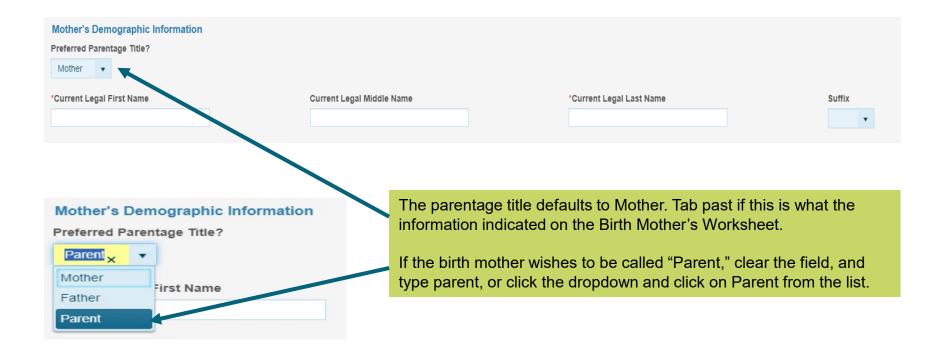
#### **Birth: New**

Child	Mother	Mother pg 2	Mother pg 3	Spouse	Informant	Prenatal	Labor & Delivery	Labor & Delivery pg2
Medic								
Infantı	medical reco	ord number			Mother me	edical record	number	

If tabbing to fast between fields, it may inadvertently skip the infant's medical record number field.

SHIFT + TAB to go back one field or use the mouse to put your cursor back in the field. No validation edit will appear unless you've already reached a required field, in which case just answer the questions, then go back instead of TABBIING forward.

#### **Mother - Preferred Parentage Title**



The selected parentage title will appear on the child's legal certified birth certificate.



#### **Mother - Mother's Current Legal Name**



Enter the mother's current legal first, middle, and last name in upper and lowercase. Tab past the middle name if none is provided by the informant.

If applicable, enter the generational suffix; otherwise, tab past it.

First and Last names are required fields.

An apostrophe, hyphen, and spaces may be used. The following are not allowed: nicknames, abbreviations, special characters, including diacritical, accent marks, or any name enclosed in quotations or parentheses.

Please verify the mother's name as indicated on the Birth Mother's Worksheet. The mother's name will appear on the child's legal certified birth certificate.



#### **Mother - Residence Address**



Enter the mother's current residence address, include the apartment or lot number (if applicable) on Street Address Line 1. **Do not enter the apt, lot or unit number on line 2.** 

Tab to the field labeled "Residence Country" select the country where the mother's residence is located from the dropdown list. The field defaults to United States. Tab past if this is correct.

If the mother's legal residence is not located in the United States, begin typing the name of the country until you reach the intended entry. If the foreign country is not on the list, type in the country.

Enter the City, County and Zip Code.



Please verify your selection. The state of the mother's residence will appear on the child's legal certified birth certificate (or the name of the foreign country).

#### **Mother - Residence Address**



Enter the "Inside City Limits" item by pressing the first letter of the answer on the keyboard. It is not case sensitive. If the informant indicates "Don't Know" or fails to answer the questions, and you are familiar with the city limits of their city, please select the most accurate answer rather than entering "Don't Know", or "Unobtainable".

Y= Yes, inside city limits

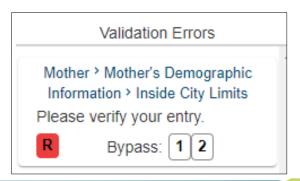
N= No, not inside city limits

D= Don't know if inside city limits

U= Unobtainable

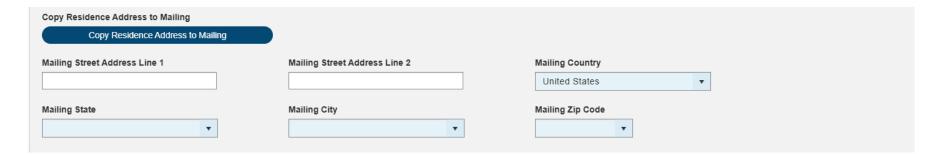
Tab to phone number field and enter as provided by the Informant. The phone number is optional data. The parentheses and hyphens are mask in.

If you enter "Don't Know", or "Unobtainable" a validation edit will appear upon exiting the field requesting you to verify entry. You must then either select Re-Key, Skip (and come back to later), Queried and Verified, or Queried and Not Verified.





# **Mother - Mailing Address**



#### IF THE MOTHERS MAILING ADDRESS IS THE **SAME** AS HER RESIDENCE ADDRESS:

Tab to the "Copy Residence to Address to Mailing" bar in the mailing address paragraph and press the space bar or click with the mouse to copy the residence address over.

Either Tab through the mailing address fields, or use the mouse to open the Mother page 2 tab.

#### IF THE MOTHER'S MAILING ADDRESS IS **DIFFERENT** FROM HER RESIDENCE ADDRESS:

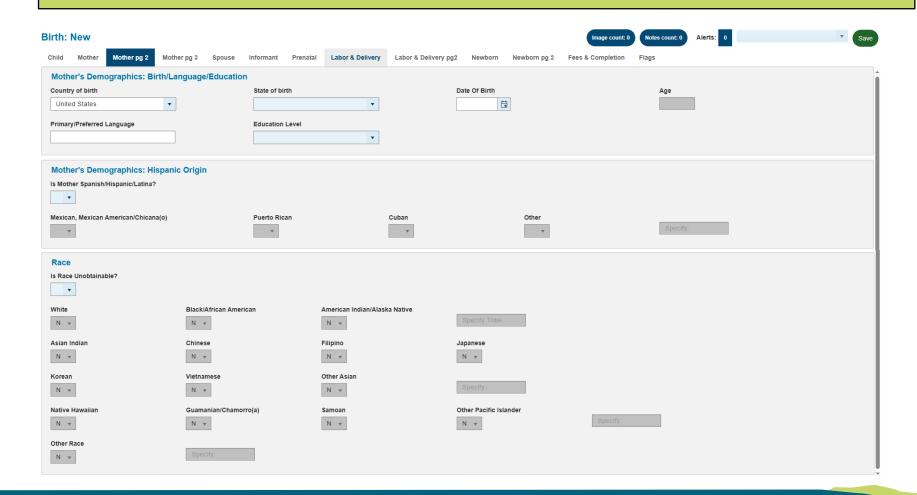
Enter the address the same manner as the residence address, make sure to include the apartment, lot number, or unit number (if applicable) on street address line 1.

\*If address is not entered correctly, this effects the delivery of the birth certificate, as well as the Social Security Card. Please double check to make sure address is entered correctly.\*



# **Mother Pg 2**

The Mother pg 2 tab matches the first half of the items on page 2 of the Birth Mother's Worksheet.





# **Mother Pg 2 - Country of Birth**



Tabbing into the Mother pg 2 takes the user to the birth mother's country of birth field in the mother's demographics: birth/language/education paragraph.

The country of birth defaults to United States. If the mother was born in the United States, tab to the state of birth field.

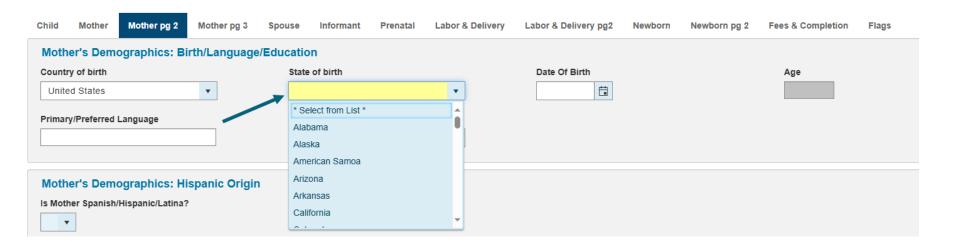
If the mother was born in a foreign country, type the name of the country from the dropdown. If the foreign country does not appear on the dropdown, type the name of the country in the field.



Please verify your entry's. The mother's state of birth will appear on the child's legal certified birth certificate.



#### **Mother Pg 2 - State of Birth**



If the mother was born in the United States or a U.S. Territory, select the birth mother's state of birth from the dropdown list of states and territories.

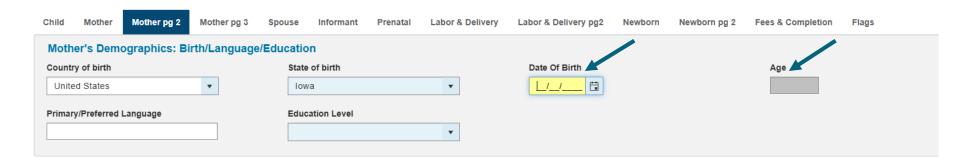
If the mother is born in Canada, tab to the State of birth field and select the name of the Canadian Province as provided by the informant on the Mother's Birth Worksheet.

If the mother was born in any other foreign county, tab past the state of birth field since it is not applicable. The name of the foreign county will print on the child's certified birth certificate as the mother's birthplace.

Please verify your entry's. The mother's state of birth will appear on the child's legal certified birth certificate.



#### **Mother Pg 2 - Date of Birth**



Enter the date provided by the informant on the Birth Mother's Worksheet. MM/DD/YYYY

Tab to the next field. A slight lag occurs while the system calculates and auto-fills the mother's age. The age is calculated using this date and the Infant's date of birth.

Be sure to proof the data of the parent's dates of birth, they appear on the child's legal certified birth certificate. These dates are among the most common typographical errors, causing the parent to send requests for corrections.

If the informant fails to provide the mother's date of birth, make an attempt to locate it, including contacting the State birth registration staff to see if the mother was born in lowa. If all efforts fail, enter all 9's for the date. A validation edit will appear since this is required field, and user should make a note in the record.

A validation edit will appear if the birth mother's calculated age falls outside the acceptable limits of age 13 to 65.



## **Mother Pg 2 - Language**

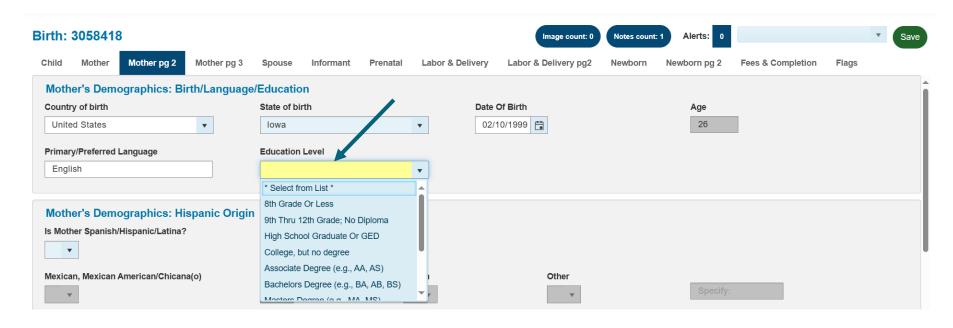


Tab to the mother's primary/preferred language. Type in the language that the informant wrote on the birth worksheet in the space provided.

If the mother failed to provide a specific language, type in "Unknown" in the field.



# **Mother Pg 2 - Education**



Tab out of the Mother's primary/preferred language to education level field. Choose form the dropdown list or press the character on the keyboard that corresponds with the first character of the option indicated by the informant on the Birth Mother's Worksheet, then tab to the next paragraph.

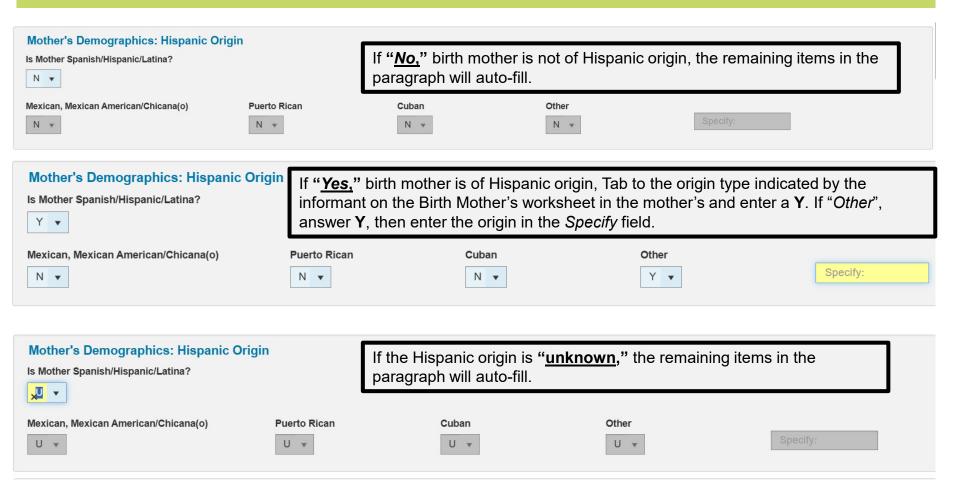
Mother pg 2 > Mother's
Demographics:
Birth/Language/Education >
Education Level
According to the age of the
mother this is an unusually high
level of education. Please
recheck your answers.

A validation edit will appear if the mother's calculated age and her education level are out of the acceptable range. Either the mother's date of birth or her education level must be corrected.



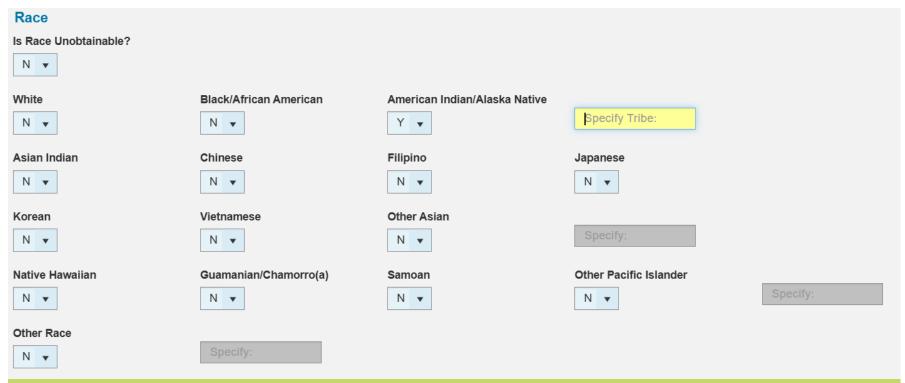
# **Mother Pg 2 – Hispanic Origin**

Tabbing out of the Education reaches the Mother's Hispanic origin. Press the letter **Y** on the keyboard for "Yes", **N** for "No" or **U** for "Unknown."





#### **Mother Pg 2 - Race**



Tab to Is Race Unobtainable? field.

If "Yes" the race is unobtainable, enter a Y in the "Is Race Unobtainable" field, the remaining items will auto-disable, and each race item field will be grayed out.

If the race can be obtained, enter a N for "No" in the "Is Race Unobtainable field" all the race types will open.

- ► Tab to the race type indicated by the Informant on the Mother's Birth Worksheet in the mother's race and enter a Y for "Yes". More than one race may be selected.
- ▶ If "American Indian/Alaska Native, Other Asian, Other Pacific Islander, or Other Race" answer Y, then enter in the specify field.

# **Mother Pg 3**

The Mother pg 3 tab matches the second half of the items on page 2 of the Mother's Birth Worksheet

Child Mother Mother pg 2 Mother pg 3 Spouse Informant Prenatal Labor & Delivery Labor & Delivery pg2 Newborn Newborn pg 2 Fees & Completion Flags											
Mother's Demographics: WIC/Tobacco/Height/Weight/Marital Status											
Did Mother Receive WIC?  Did Mother Smoke Cigarettes?  If YES, number of cigarettes mother smoked on an average day (1 pack = 20 cigarettes).											
3 Mo. Before Pregnancy First Trimester Second Trimester Third Trimester											
Did Mother Use Vape / E-Cig? 3 Mo. Before Pregnancy First Trimester Second Trimester Third Trimester											
v v											
Height - Feet Height - Inches Pre - Pregnancy Weight											
Mother's Demographics: Marital Status											
Mother Ever Married? If Yes: Was the mother legally married at conception, birth, or anytime between?											
144.13(2) If the mother was married at the time of conception, birth, or any time during the period between conception and birth, the name of the husband shall be entered on the certificate as the father of the child unless paternity has been determined otherwise by a court of competent jurisdiction, in which case the name of the father as determined by the court shall be entered by the department.											
If No to either of the above, has a Voluntary Paternity Affidavit been completed?											
Spouse's information unobtainable											
N v											
Mother's Name Prior to Any Marriage/SSN											
First name Middle name Last Name Suffix											
□Social Security Number Not Obtainable Mother's Social Security Number											



# Mother Pg 3 - WIC



Enter the "WIC" item by pressing the first letter of the answer on the keyboard. It is not case-sensitive.

Y= Yes

D= Don't Know

N= No

U= Unobtainable

If "Don't Know" or "Unobtainable" is entered, it will appear a validation edit. Either Re-Key if an error or select Queried and Verified if the data-entry is correct.

#### Validation Errors

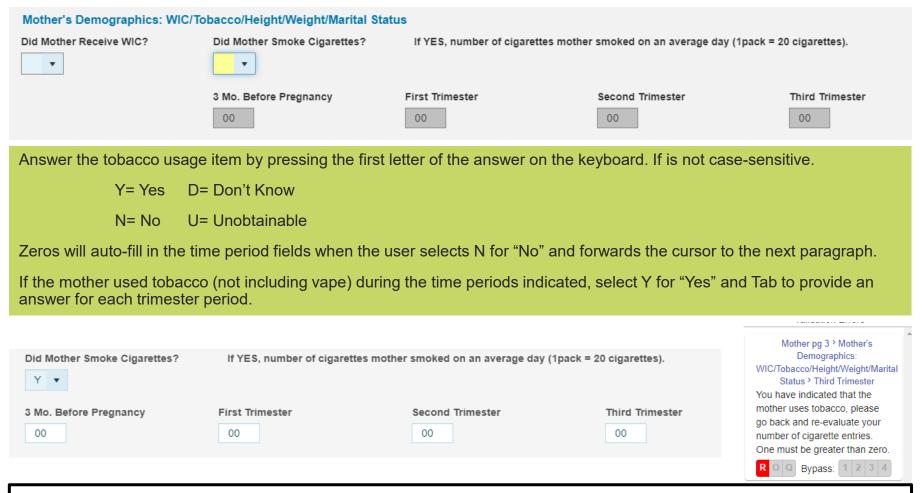
Mother pg 3 > Mother's Demographics: WIC/Tobacco/Height/Weight/Marital Status > Did Mother Receive WIC? You have entered D 'Don't know' or U 'Unobtainable'. If not known or unobtainable, please verify.







# **Mother Pg 3 - Tobacco Usage**



An amount of more than zero must be entered for at least one of the time periods; otherwise, a validation edit will appear, forcing the user to go back and enter a positive number

# **Mother Pg 3 - Height**



Enter whole numbers for the height only. If either the of feet or inches gives a range, enter the highest value.

Enter 9's in each field if the mother did not answer the question on the Birth Mother's Worksheet. If possible, obtain the data from the mother's prenatal chart.

Tabbing from height moves the cursor forward to the pre-pregnancy weight.

Mother pg 3 > Mother's
Demographics:
WIC/Tobacco/Height/Weight/Marital
Status > Height - Feet
Mother's Height in Feet may
not be left blank. Please enter
Feet or enter 9 for Unknown.

R Q Q Bypass: 1 2 3 4

A validation edit will appear if the field is left blank

# **Mother Pg 3 – Pre Pregnancy Weight**



Enter whole numbers for the pre-pregnancy weight. If a range is provided, enter the highest value.

Enter 999 if the mother did not answer the question on the Mother's Birth Worksheet. If possible, obtain the data from the mother's prenatal chart.

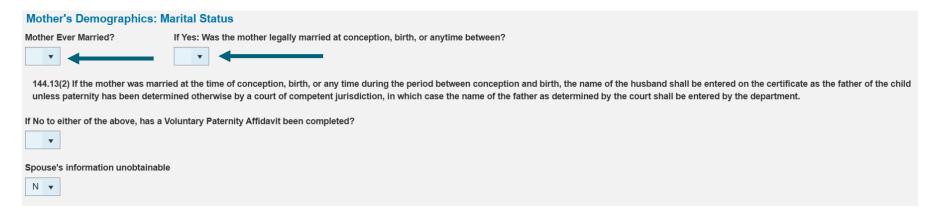
Tabbing from pre-pregnancy weight moves the cursor forward to the marital status.

Mother pg 3 > Mother's Demographics: WIC/Tobacco/Height/Weight/Marital Status > Pre - Pregnancy Weight The value you entered for the mother's pre-pregnancy weight, 365 pounds, is questionable, please correct or verify your entry.

Bypass: 1 2

A validation edit will appear if the field is left blank or the weight is less than 75 or more than 350 pounds, or if there is a weight loss. If correct, make a note in the record.

# **Mother Pg 3 - Marital Status**



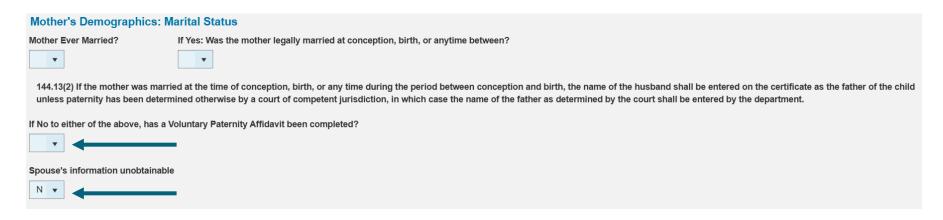
Enter Y for "Yes" N for "No" or U for "Unknown" if the birth mother has ever been legally married.

- If Yes, Tab to the next marital question
- ▶ If No, birth mother has never been married, the next marital question will auto fill. Tabbing forward will skip it.
- ▶ If Unknown that birth mother has ever been married, the next marital question will auto fill. Tabbing forward will skip it.

Enter Y for "Yes" N for "No" or "U" for unknown if the birth mother was legally married at the time of conception, birth, or anytime between.

- ▶ If Yes, birth mother was legally married at time of conception, birth or anytime between, the paternity question will auto fill. Tabbing forward will skip it.
- ▶ If No, birth mother was NOT legally married at the time of conception, birth, or anytime between, Tab to the paternity questions.
- ▶ If Unknown that birth mother was legally married at time of conception, birth or anytime between, the paternity questions will auto fill. Tabbing forward with skip it.

# **Mother Pg 3 - Marital Status**



Enter Y for "Yes" N for "No" or U for "Unknown" if the informant indicated that a Paternity Affidavit was being completed. Tabbing forward will skip the spouse's information obtainable check box.

Enter Y for "Yes" N for "No" for spouse's information unobtainable if:

- ▶ Birth Mother is married but refuses to provide her legal spouse's information due to separation or pending divorce, and the spouse is not the biological father.
- ▶ Birth Mother is a surrogate gestational carrier, and she is married, but refuses to provide her legal spouse's information.

If spouse's information is unobtainable, hospital staff will need to include a note to confirm why birth mother refuses to provide the information.

Hospital staff should make all attempts to obtain the spouse's information if birth mother is married.

# **Mother Pg 3 - Maiden Name**

Mother's Name Prior to Any Marriage/SS	SN		
First name	Middle name	Last Name	Suffix
			•
□Social Security Number Not Obtainable	Mother's Social Security Number		

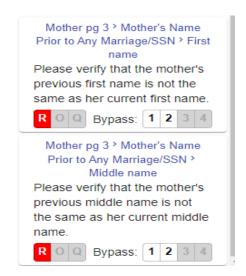
Enter the mother's maiden legal first, middle, and last name in upper and lowercase. Tab past the middle name if none is provided by the informant. Ensure the name matches on the Birth Mother's Worksheet.

If applicable, enter the generational suffix; otherwise, tab past it.

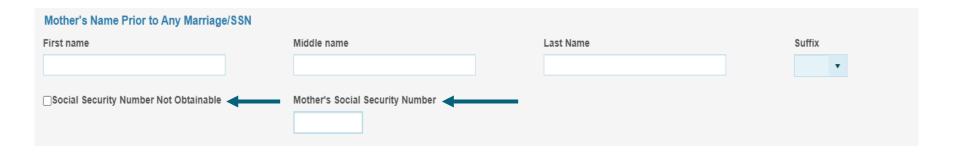
An apostrophe, hyphen, and spaces may be used. The following are not allowed: nicknames, abbreviations, special characters, including diacritical, accent marks, or any name enclosed in quotations or parentheses.

Please verify the mother's name as indicated on the Birth Mother's Worksheet. The mother's name will appear on the child's legal certified birth certificate.

A validation edit will appear if the marital status equals "Yes" and the mother's surname prior to any marriage is the same as her current surname. Double-check with the mother to verify. Make note if the name is different from current name, and it is correct.



# **Mother Pg 3 - Social Security Number**



Press the spacebar or click on the "SSN not obtainable" checkbox if the mother does NOT have a valid Social Security Number. The SSN will auto-fill with 9's to indicate "Unknown" as the cursor forwards to the next field.

Social Security Number Not Obtainable

Mother's Social Security Number

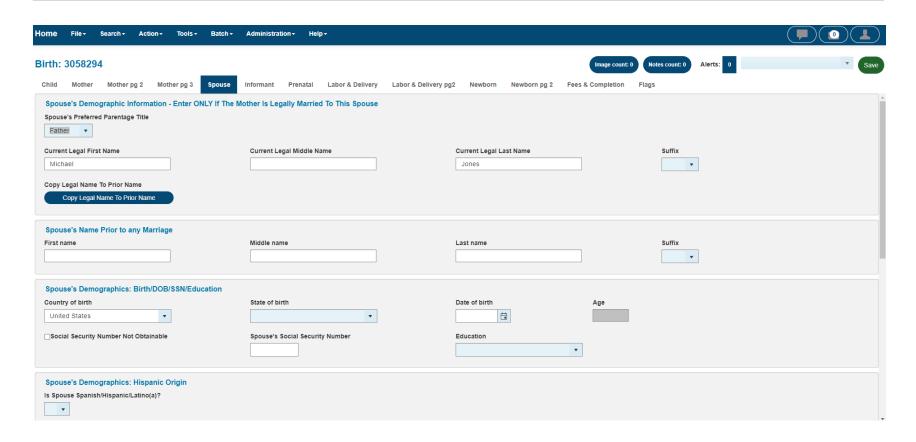
999-99-9999

If the birth mother has a Social Security Number, tab out of the "Social Security Number Not Obtainable" checkbox, and enter the number as provided by the informant on the birth worksheet. The hyphens will mask in.

# **Spouse**

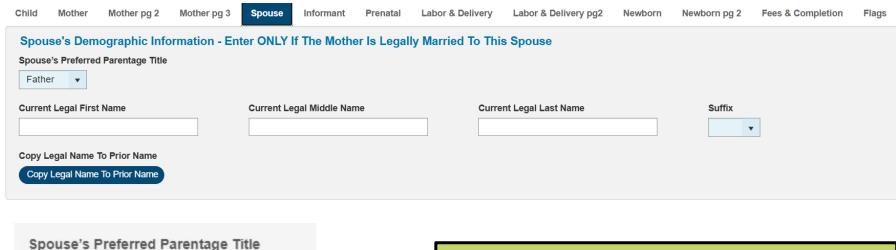
The Spouse tab matches the Spouse items on page 3 of the Birth Mother's Worksheet.

Complete only if the mother is legally married and provides the spouse information.





# **Spouse - Preferred Parentage Title**





The parentage title defaults to Father. Tab past if this is what the information indicated on the Birth Mother's Worksheet, otherwise select a different option from the drop-down list.

Press the letter M for "Mother" or P for "Parent" (most likely chosen by same-sex female spouses) as indicated by the informant on the Birth Mother's Worksheet.

The selected parentage title will appear on the child's legal certified birth certificate.



# **Spouse - Current Legal Name**



Enter the spouse's current legal first, middle, and last name in upper and lowercase. Tab past the middle name if none is provided by the Informant. If applicable, enter the generational suffix; otherwise, tab past.

An apostrophe, hyphen, and spaces may be used. The following are not allowed: nicknames, abbreviations, special characters, including diacritical, accent marks, or any name enclosed in quotations or parentheses.

Please verify the spouse's name as indicated on the Birth Mother's Worksheet. The spouse's name will appear on the child's legal certified birth certificate.

# **Spouse - Name Prior to Marriage**



If the spouse's name prior to any marriage is the same as their current legal name, click on the "Copy Legal Name to Prior Name" bar. This will copy the spouse's legal name to the appropriate field. **Case rule will not copy**. Make sure to right click, ignore casing rule to capitalize a letter within a name.

If any part of their name prior to any marriages is different than their current name, tab past the "Copy Legal Name to Prior Name" bar to the first name field to enter the names as provided by the informant on the Birth Mother's Worksheet.

Please verify the spouse's name as indicated on the Birth Mother's Worksheet. The spouse's name will appear on the child's legal certified birth certificate.

# **Spouse - Country of Birth**



Tabbing out of the spouse's name takes the user to the Spouse's Country of Birth field.

The country of birth defaults to United States. If the spouse was born the United States, Tab to the state of birth field.



If the spouse was born in a foreign county, select the country from the dropdown. To avoid scrolling, begin typing the name of the country until the dropdown finds it.

If the foreign country does not appear on the dropdown, enter the country name in the field provided.

# **Spouse - State of Birth**



Tab to the State of birth field. If born in the United State or a U.S. Territory, select the spouse's state of birth from the dropdown list of states and territories.

If the spouse was born in Canada, tab to the State of birth field and select the name of the Canadian Province as provided by the informant on the Birth Mother's Worksheet.

If the spouse was born in any other foreign county, tab past the State of birth field since it is not applicable.



Please verify entry. The spouse's state of birth, or the name of foreign country will appear on the child's legal certified birth certificate.

# **Spouse - Date of Birth**



Tab to the Spouse's *Date of Birth*. Enter the date provided by the informant on the Birth Mother's worksheet. MM/DD/YYYY. There may be a slight lag while the system calculates and auto-fills the spouse's age.

Date Of Birth		Age	
03/17/1992	<b>=</b>	28	

If the informant fails to provide the Spouse's date of birth, make an attempt to locate it, including contacting the state birth registration staff to see if the spouse was born in lowa.

If all efforts fail, enter all 9"s for the date. A validation edit will appear since this field is required, and staff should make a notation.

A validation edit will appear if the Spouse's calculated age falls outside the acceptable limits of age 13 and 65.

Be sure to proof the data – the parents' dates of birth appear on the child's legal certified birth certificate, but are also among the most common typographical errors, causing the parent to send requests for corrections.



# **Spouse - Social Security Number**



Tabbing out of the Spouse's Date of Birth reaches the Spouse's SSN paragraph.

Press the spacebar or click on the "Social Security Not Obtainable" checkbox if the spouse does NOT have a valid Social Security Number. The SSN will auto-fill with 9's to indicate "Unknown" as the cursor forwards to the next field.

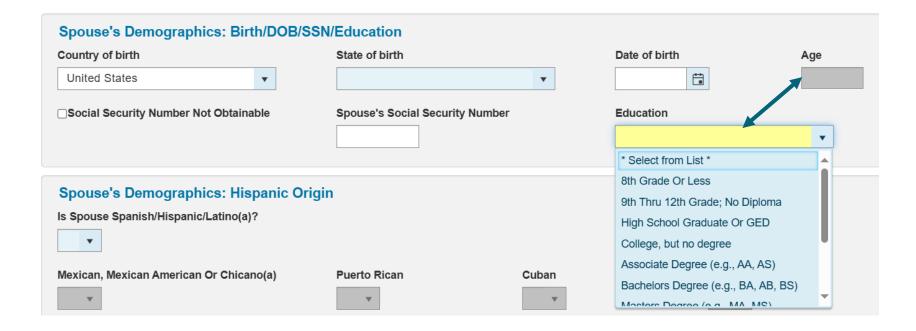


If the spouse has a Social Security Number, Tab out of the "Social Security Number Not Obtainable" checkbox and enter the number as provided by the informant on the Birth Worksheet. The hyphens will mask in.

Double check with the parent for the correct Social Security Number.



# **Spouse - Education**



Tabbing out of the Spouse's SSN reaches to the education field.

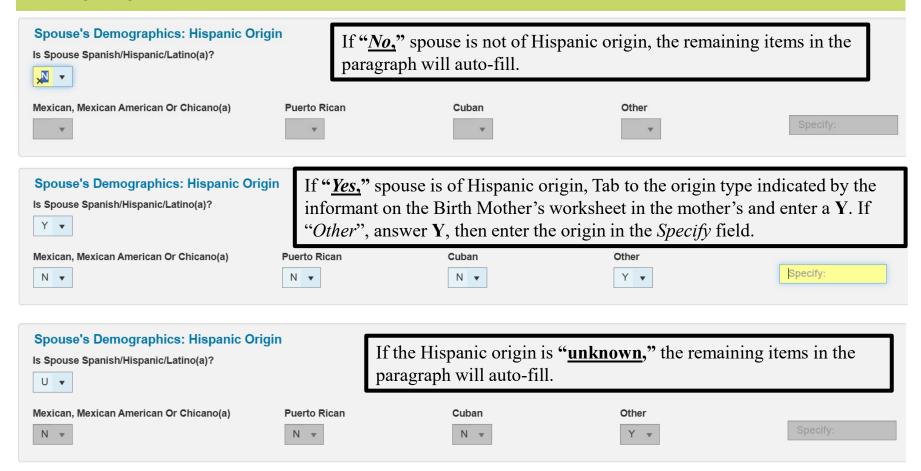
Press the character on the keyboard that corresponds with the first character of the option indicated by the Informant on the Birth Mother's Worksheet, then tab to forward the cursor to the next paragraph.

A validation edit will appear if the spouse's calculated age and education level are out of the acceptable range. Either the spouse's date of birth or education level must be corrected.



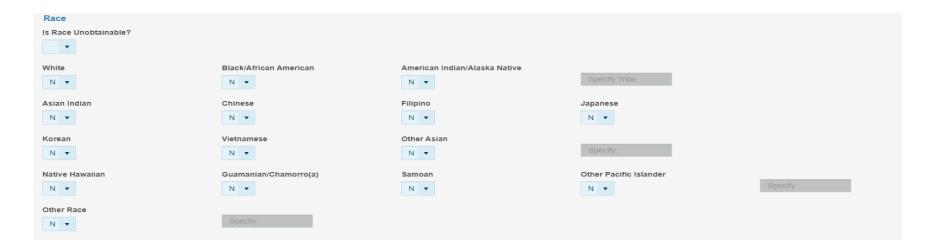
# **Spouse - Hispanic Origin**

Tabbing out of the education reaches the spouse's Hispanic Origin. Press the letter Y on the keyboard for the "Yes" N for "No" or U for "Unknown".





# **Spouse - Race**



Tab to the Is Race Unobtainable field.

If "Yes" the race is unobtainable, enter a Y in the "Is Race Unobtainable?" field, the remaining items will auto-disable. Each race item field will be grayed out.

If the race can be obtained, enter a N for "No" in the "Is Race Unobtainable?" field, all the race types will open.

- Tab to the race type indicated by the informant on the Birth Mother's Worksheet and enter a Y for "Yes" More than one race can be selected.
- If "American Indian/Alaska Native, Other Asian, Other Pacific Islander or Other Race", answer Y, then enter in the Specify field.

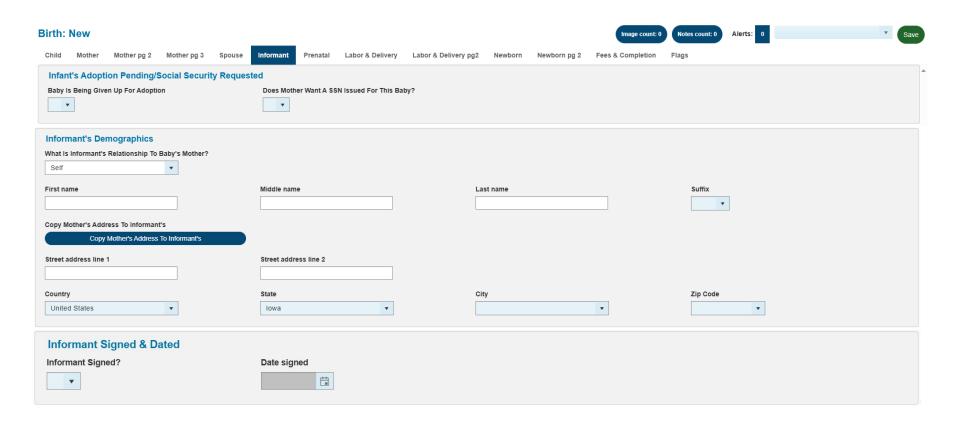
# **Spouse - Language**

Spouse's Primary or Preferred Language	
Primary Or Preferred Language	

Tab to the spouse's primary/preferred language, and type in the preferred language that is written on the Birth Mother's Worksheet.

### **Informant**

The Informant Tab matches the information on page 4 of the Birth Mother's Worksheet.





# **Informant - Adoption Pending**



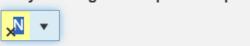
Tabbing from the spouse's language forwards the cursor forward to the adoption field on the Informant tab.

Answer the "Baby is Being Given Up for Adoption" item by pressing the first letter of the answer on the keyboard Y for "Yes" N for "No" and U for "Unobtainable".

### Baby Is Being Given Up For Adoption

Enter N, if the mother is maintaining custody of the baby and does NOT intend to give the baby up for adoption.

### Baby Is Being Given Up For Adoption



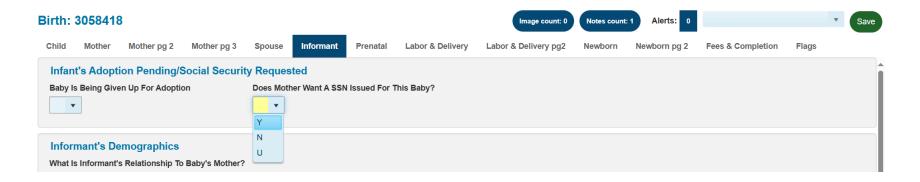
If the birth mother intends to give the baby up for adoption, enter Y. A validation message confirming the mother is giving the baby up for adoption. Click the OK button if correct. If NOT, change the answer to No.



Double check Birth Mother's Worksheet and the discharge status.



### **Informant - Child's SSN**



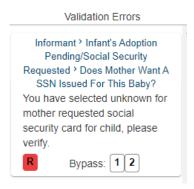
Tabbing out of adoption pending forwards the cursor to the Social Security Number field.

Enter Y if the informant indicated "Yes".

Enter N only if the informant indicated "No" on the Birth Mother's Worksheet, or if there is a Surrogacy, or Adoption.

Enter U for "Unknown", this will appear a validation error.

A validation edit will appear if you either forget to answer the question or enter U for "Unknown".





# **Informant - Relationship & Name**



Tabbing out of Social Security Number forwards the cursor to the "Informant's Relationship to the Baby's Mother?" field.

The informant's relationship field defaults to "self" and populates the birth mother's name in the field.

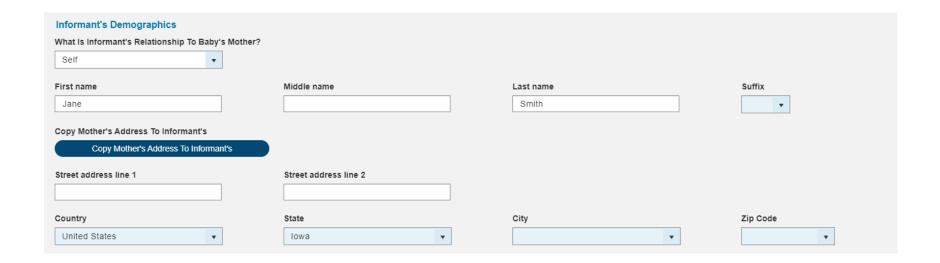


If the informant is someone other than the birth mother, choose from the dropdown list of the "Informant's Relationship to the Baby's Mother" field. Enter the first, middle (if applicable) and the last name of the informant other than the birth mother.

If the informant is other than what is listed on the Informant Relationship to the Baby's Mother dropdown, enter the relationship. Then enter the first, middle (if applicable), last name of the informant other than the birth mother.



### **Informant - Address**

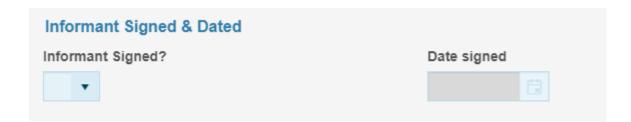


If birth mother or spouse is the informant and the address is the same as the residence address, press "Copy Mother's Address to Informant" bar to copy the address into the informant's address fields.

If the informant is someone other than the birth mother and spouse, tab into the address field and enter their mailing address.

Tab to the "Informant Signed?" and "Date Signed" paragraph.

# **Informant - Signed & Dated**



Tabbing out of the informant's address forwards the cursor to the "Informant Signed & Date signed" paragraph.

Enter Y for "Yes" when the informant has properly signed and dated the Birth Mother's Worksheet.

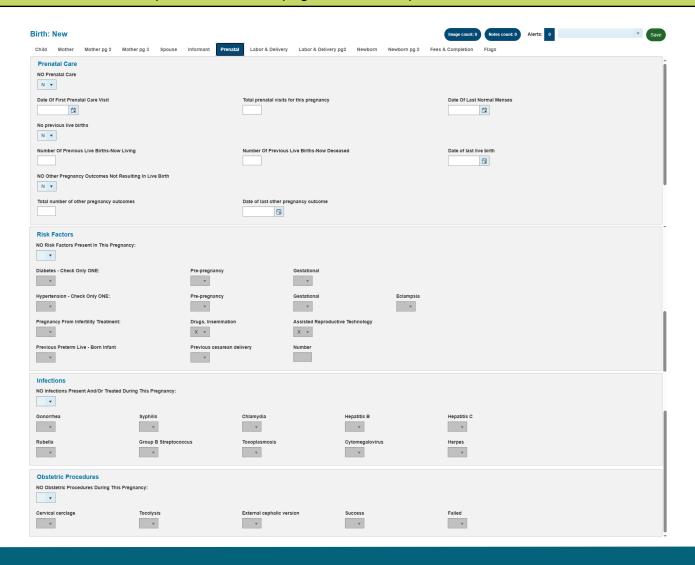
Tab to the Date signed field and enter the date of the birth mother signed on the Birth Mother's Worksheet. (MM/DD/YYYY)

A validation edit will appear if the date is not completed. Enter the child's date of birth if the informant signed the worksheet but forgot to provide the date signed.

# Informant > Informant Signed & Dated > Date signed You have indicated that the informant has signed, please enter the signature date. R

### **Prenatal**

The Prenatal Tab matches prenatal items on page 1 of the Hospital Medical Worksheet.





### **Prenatal - Prenatal Care**

Prenatal Care is the first paragraph on the Prenatal tab. The cursor will be on the No Prenatal Care field.

If prenatal care was NOT indicated in the mother's medical charts, enter a Y for "Yes" in the No Prenatal Care field. The Date of First Prenatal Care Visit and the Total Prenatal Visits fields will auto-disable.



If prenatal care is indicated in the mother's medical charts, enter N for "No" in the "No Prenatal Care" field.

- Tab to the "Date of First Visit" filed and enter the date of first visit (MM/DD/YYYY). If part of the date is not known, enter 9's for the part of the date not known.
- Tab to the "Total Prenatal Visits" field and enter the number of total visits.



Research medical records for the correct data when possible.

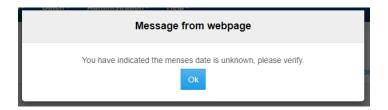
### **Prenatal - Last Normal Menses**



Enter the date of the last menses as located in the mother's prenatal chart (MM/DD/YYYY).



If none of the date is known, enter all 9's in the date field. A validation will appear if the date is unknown, click OK. Add a note to the record as to why the menses date is unknown.



Research medical records for the correct date when possible.

### **Prenatal - Previous Live Births**

If there are NO previous live births indicated in the mother's medical charts, enter Y for "Yes" in the No Previous Live Births field. The Number of Previous Live Births-Now Living, Number of Previous Live Births-Now Deceased, and Date of last live birth fields will auto-disable (gray out).



If there are previous live births as indicated in the mother's medical charts, enter N for "No" in the "No Previous Live Birth" field.

- Tab to the "Number of Previous Live Birth-Now Living" field and enter total numbers of previous live births.
- Tab to the "Number of Previous Live Births-Now Deceased" field and enter total numbers of deceased births. If there is no mention of a previous live birth now deceased documented in the mother's prenatal charts enter zero.(0)
- Tab to the "Date of Last Live Birth" field and enter the date of the last live birth (MM/DD/YYYY). Enter 9's in the month, date, or year if date is not known.

Number Of Previous Live Births-Now Living

Number Of Previous Live Births-Now Deceased

02

02/15/2023



# **Prenatal - Other Pregnancy Outcomes**

If there are NO other pregnancy outcomes not resulting in live birth indicated in the mother's medical chats, enter Y for "Yes" in the "No Other Pregnancy Outcomes Not Resulting in Live Birth" field. The Total Number of Other Pregnancy Outcomes and the Date of Last Other Pregnancy Outcomes will auto-disable. (gray out).



If there are other pregnancy outcomes not resulting in live birth as indicated in the mother's medical charts, enter N for "No" in the No Other Pregnancy Outcomes Not Resulting in Live Birth.

- Tab to the "Total number of other pregnancy outcomes" field and enter total numbers of pregnancy outcomes.
- Tab to the "Date of last other pregnancy outcome" field. Enter the date of the last other pregnancy outcome (MM/DD/YYYY). Enter 9's in the month, date, or year if date is not known.



## **Prenatal - No Risk Factors**

Tab to the "No Risk Factors Present in this Pregnancy" field.

If there were no risk factors indicated in the mother's medical charts, enter Y for "Yes" in the "NO Risk Factors Present in This Pregnancy statement" field. The remaining items will auto-disable. Each risk factor items field will be grayed out.





### **Prenatal - Risk Factors**

If risk factors were indicated in the mother's medical charts, enter N for "No" in the "NO Risk Factors Present in This Pregnancy" statement field. All the risk factor fields will open. Tab to the risk factor items indicated in the mother's medical chart and enter a Y for "Yes". Select as many options that apply to this pregnancy.

Diabetes and hypertension both have sub-categories. N for "No" is defaulted and no further action is required if the birth mother did not have diabetes or hypertension. However, if either diabetes or hypertension is documented in the mother's medical charts, select one of the sub-category options. Only one may be selected.

The "Pregnancy Resulted from Infertility Treatment" fields have two additional options. Select one or both as applicable.

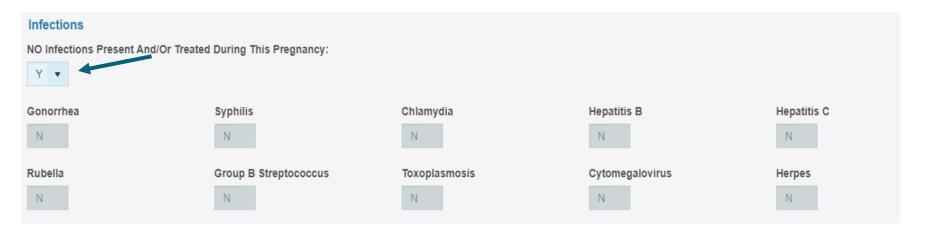
Risk Factors			
NO Risk Factors Present In This Pregnancy:			
N 🔻			
Diabetes - Check Only ONE:	Pre-pregnancy	Gestational	
Y	N 🔻	N 🔻	
Lhundanian Charle Only ONE.	B	O and the second	Falamaia
Hypertension - Check Only ONE:	Pre-pregnancy	Gestational	Eclampsia
N <del>v</del>	N	N =	N •
Pregnancy From Infertility Treatment:	Drugs, Insemination	Assisted Reproductive Technology	
N v	N	N	
Previous Preterm Live - Born Infant	Previous cesarean delivery	Number	
N 🔻	N v	00	
IN T	IV V		



### **Prenatal - No Infections**

Tab to the "No Infections Present And/or Treated During this Pregnancy" field.

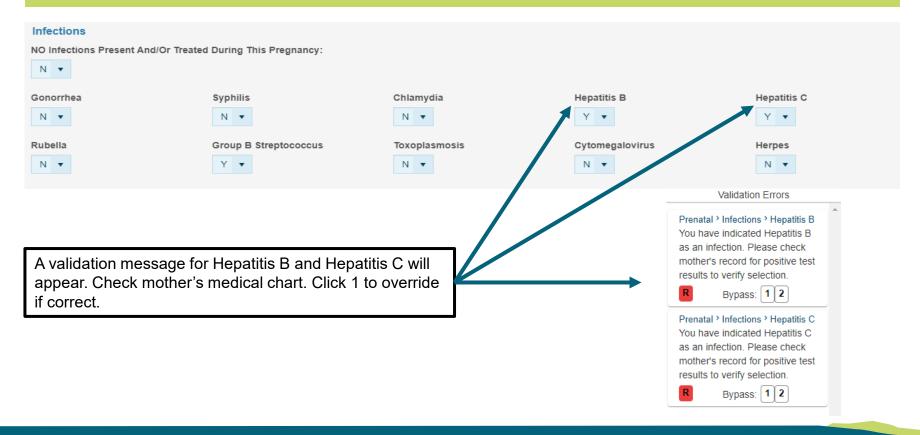
If there are no infections indicated in the mother's medical charts, enter Y for "Yes" in the "NO Infections Present And/or Treated During This Pregnancy" field. The remaining items will auto-disable. Each infection item field will be grayed out.



### **Prenatal - Infections**

If there are infections indicated in the mother's medical charts, enter N for "No" in the NO "Infections Present And/or Treated During This Pregnancy field". All the infection fields will open.

Tab to the infection items indicated in the mother's medical chart and enter a Y for "Yes". Indicate as many options that apply to this pregnancy.





### **Prenatal - Obstetric Procedures**

If none of the obstetric procedures listed were indicated in the mother's medical charts, enter Y for "Yes" in the "NO Obstetric Procedures During This Pregnancy" field. The remaining items will auto-disable. Each obstetric procedure item field will be grayed out.



If obstetric procedures were indicated in the mother's medical charts, enter N for "No" in the "NO Obstetric Procedures During This Pregnancy" field. All the obstetric fields will open.

Tab to the obstetric procedure items indicated in the mother's medical charts and enter a Y for "Yes". Indicate as many options that apply to this pregnancy.



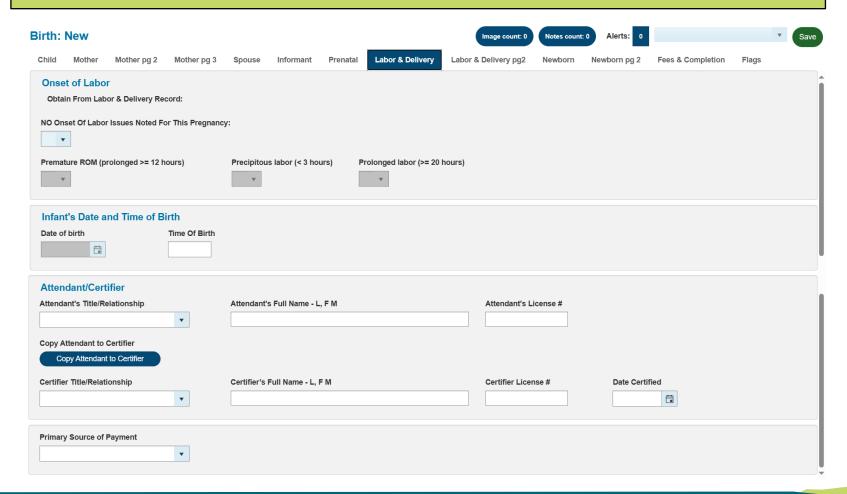
If the External Cephalic Version procedure took place, indicate whether the procedure was a success or failure.





# **Labor & Delivery**

The "Labor & Delivery" tab matches the first half of the Labor & Delivery items on page 2 of the Hospital Medical Worksheet.

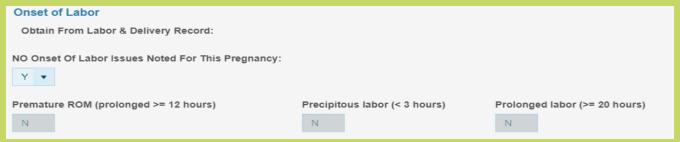




# **Labor & Delivery - Onset of Labor**

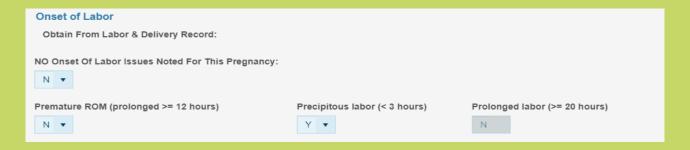
If none of the Onset of Labor options were indicated in the mother's medical charts, enter Y for "Yes" in the "No Onset of Labor Issues Noted For This Pregnancy" statement field. The remaining items will auto-disable. Each Onset of Labor Issues fields will gray out.

Tab to the infection items indicated in the mother's medical charts and enter a Y for "Yes". Indicate as many options that apply to this pregnancy.



If onset of labor were indicated in the mother's medical charts, enter N for "No" in the No Onset of Labor Issues Noted For This Pregnancy. All the obstetric fields will open.

Tab to the onset of labor item indicated in the mother's medical charts and enter a Y for "Yes".



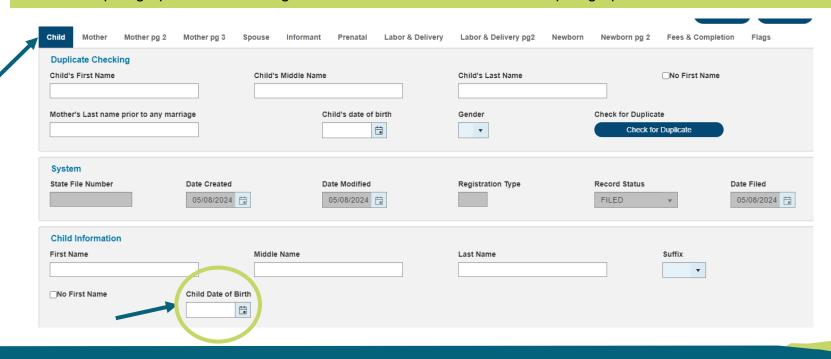


# **Labor & Delivery - Date of Birth**

The date of birth populates from the entry on the Child tab. Stop and **double-check** the date of birth with hospital medical records. If the date of birth is correct, tab to the "Time of Birth" field.

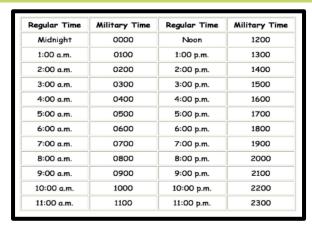
Infant's Date and Time of Birth				
Time Of Birth				

If the date of birth is wrong according to the hospital records, go back to the Child tab and correct the date in the Child Information paragraph. This will change the date of birth in the Infant's Date paragraph.



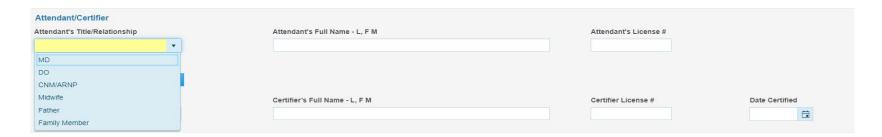
# **Labor & Delivery - Time of Birth**

Enter the time of birth as military time. Enter all four digits to avoid invalid input error messages. Infant's Date and Time of Birth Date of birth Time Of Birth Example: Example: Converts to 2:00 AM Child's Certificate Converts to 2:00 PM Child's Certificate Infant's Date and Time of Birth Infant's Date and Time of Birth Date of birth Time Of Birth Date of birth Time Of Birth 02:00 14:00





## **Labor & Delivery - Attendant**



The cursor first goes to the Attendant's Title/Relationship dropdown. Enter the title or select from the dropdown. If it is other than what is listed, type the title or relationship to the child.

Tab to the "Attendant's Full Name" field, enter the attendant's full name (Last, First, Middle)

Tab to the "Attendant's License #" field, enter the attendant's license number. The license number is required for MD, DO, or CNM/ARPN.

Tab to the Copy Attendant to Certifier bar. If the attendant is the same as the certifier click on Copy Attendant to Certifier bar, this will automatically fill in the attendant's information in the certifier section.





### **Labor & Delivery - Certifier**



If the certifier is different than the attendant, enter the title or select from the dropdown. If it is other than what is listed enter the title or relationship to the child.

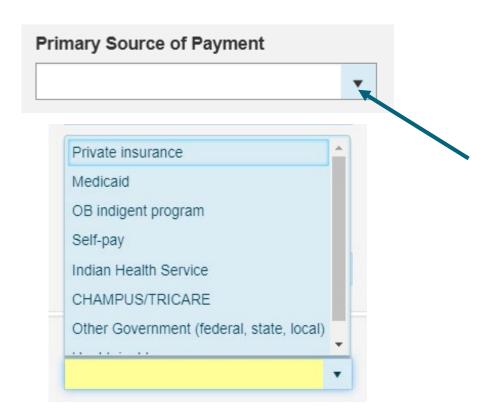
Tab to the "Certifier's Full Name" field, enter the certifier's full name (Last, First, Middle)

Tab to the "Certifier's License #" field, enter the certifier's license number. The license number is required for MD, DO, or CNM/ARPN.

Tab to the Date Certified field. Enter the date (MM/DD/YYYY). The date is required to register the birth record and must be completed.

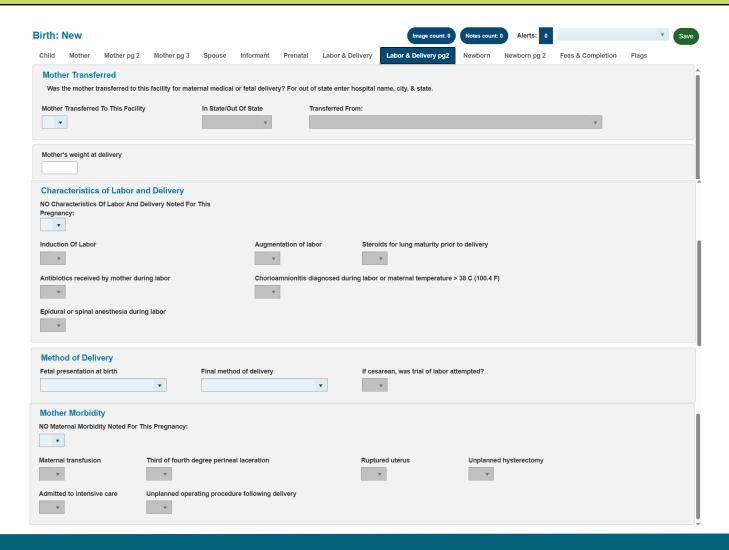
#### **Labor & Payment Source**

Tab to "Primary Source of Payment" field. Enter the primary source of payment or select from the dropdown list. If it is other than what is listed enter the source of payment in the field.



# **Labor & Payment Pg 2**

The Labor & Delivery pg 2 tab matches the second half of Labor & Delivery items on page 2 of the Hospital Medical Worksheet.





# Labor & Payment Pg 2 - Mother Transferred

If "No" mother was not transferred to this facility, enter N and the remaining items in the paragraph will auto-fill.

Mother Transferred			
Was the mother transferred to this facility for maternal medical or fetal delivery? For out of state enter hospital name, city, & state.			
Mother Transferred To This Facility	In State/Out Of State	Transferred From:	
N ▼	•		

If "Yes" mother was transferred to this facility, enter Y.

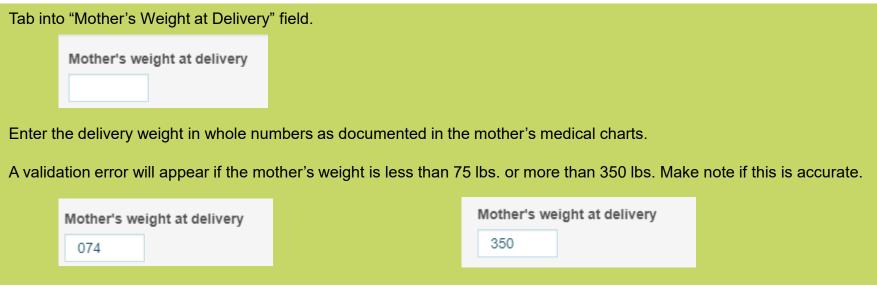
- Tab to the In "State/Out of State" field. The field defaults to lowa. If mother was transferred from out of state and delivered at this hospital choose Out-Of-State from the drop down.
- Tab to "Transferred From" field. Enter or choose the name of the hospital from the dropdown. If the hospital is not listed in the dropdown, enter the name of hospital. Out of state hospitals will require entry.



If "Unknown" mother was transferred to this facility, enter U and the remining items in the paragraph will auto-fill.



## **Labor & Payment Pg 2 Delivery Weight**



Mother pg 3 > Mother's
Demographics:
WIC/Tobacco/Height/Weight/Marital
Status > Pre - Pregnancy Weight
The value you entered for the
mother's pre-pregnancy weight,
074 pounds, is questionable,
please correct or verify your
entry.



Labor & Delivery pg2 > > Mother's weight at delivery
The mother gained 276
pounds. Mother's prepregnancy weight is 74 and
Mother's weight at delivery is
350. Verify that these are
correct.

R
Bypass: 1 2



# Labor & Payment pg 2 Characteristics of Labor & Delivery

If none of the characteristics options were indicated in the mother's medical charts, enter Y for "Yes" in the "NO Characters of Labor and Delivery Noted for This Pregnancy" field. The remaining items will auto-disable. Each characteristics items field will gray out.

Characteristics of Labor and Delivery		
NO Characteristics Of Labor And Delivery Noted For This Pregnancy:		
Y		
Induction Of Labor	Augmentation of labor	Steroids for lung maturity prior to delivery
N	N	N
Antibiotics received by mother during labor	Chorioamnionitis diagnosed during I	abor or maternal temperature > 38 C (100.4 F)
N -	N	
Epidural or spinal anesthesia during labor		
N v		

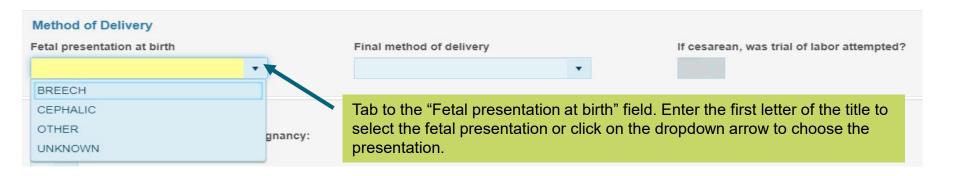
If the characteristics of labor and delivery were indicated in the mother's medical charts, enter N for "No" in the "NO Characters of Labor and Delivery Noted for This Pregnancy" field. All the characteristics fields will open.

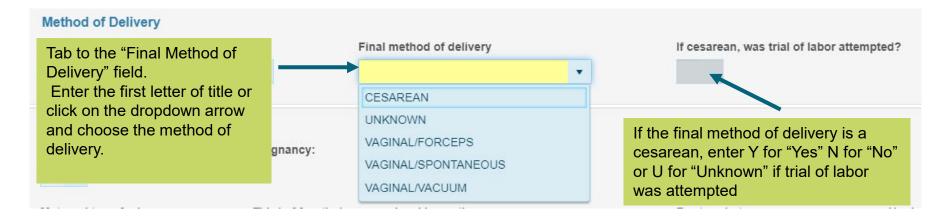
Tab to the characteristics items indicated in the mother's medical charts and enter a Y for "Yes". Indicate as many options that apply to this pregnancy.





# Labor & Payment pg 2 Method of Delivery





Note: If no trial of labor was attempted, then Antibiotics and/or Epidural during labor would be incorrect answers in the Characteristics of Labor and Delivery.

# **Labor & Payment pg 2 Maternal Morbidity**

If none of the complications were indicated in the mother's medical charts, enter Y for "Yes" in the NO Maternal Morbidity Noted for This Pregnancy field. The remaining items will auto-disable. Each characteristics items field will gray out.



If complications were indicated in the mother's medical charts, enter N for "No" in the "NO Maternal Morbidity Noted for This Pregnancy" field. All the characteristics fields will open.

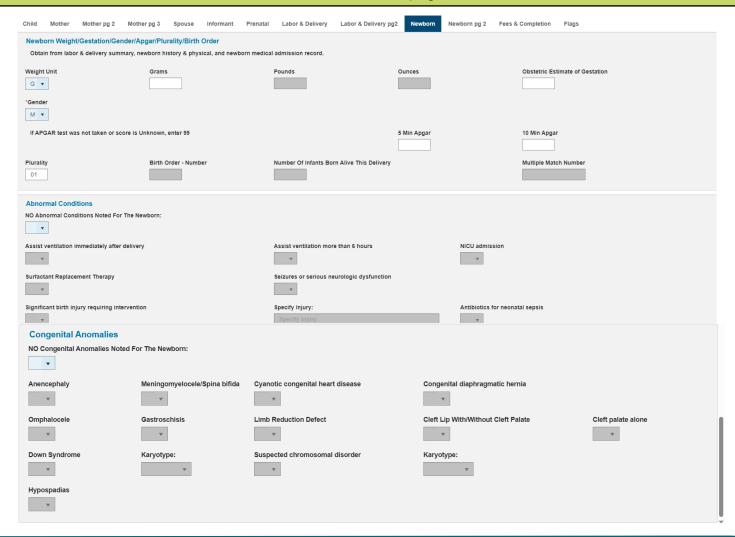
Tab to the complication items indicated in the mother's medical charts and enter a Y for "Yes". Indicate as many options that apply to this pregnancy.





#### Newborn

The Newborn tab matches the first half of the Newborn items on page 3 of the Medical Birth Worksheet.





### **Newborn-Weight**

Tab to the "Weight Unit" field. The weight unit defaults to G for "Grams". If the baby was weighed in grams, Tab to the grams field. Enter the weight in whole numbers, up to four characters. Leading zeros are not needed. The pounds and ounces will auto-fill based on the number of grams when Tab to the next field. Weight Unit Pounds Grams Ounces 3600 15 G ▼ If the baby was weighed in pounds, change the weight unit to P for "Pounds" Tab past the grams field to the pounds and ounces fields. Enter the weight in whole numbers, up to two characters. Leading zeros will auto-fill when the user tabs forward. The pounds and ounces will auto-fill based on the number of pounds when tab to the next field. Weight Unit Grams Pounds Ounces 3600 07 15

#### **Newborn - Obstetric Gestation**

Tab to the "Obstetric Estimate of Gestation" field. Enter the gestation in whole numbers only (i.e., drop any fractions or partial weeks).

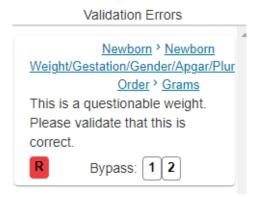
Obstetric Estimate of Gestation

40

#### Example



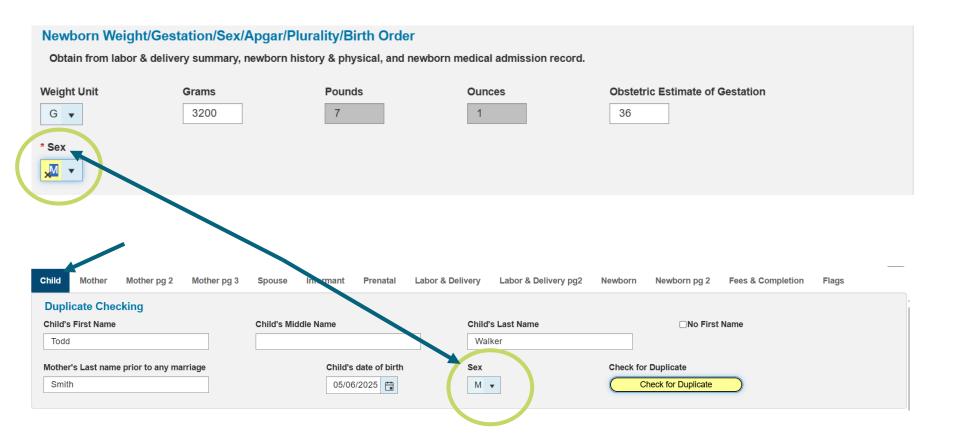
A validation edit will appear if the weight and gestation do not correspond. Double check the records and enter the correct data or make note if correct.





#### **Newborn - Sex**

Tab to the sex field. The sex populates from the entry on the child's tab.





#### **Newborn - Apgar Score**

Tab to the 5-Min Apgar field. If the Apgar score were indicated on the medical chart, enter the Apgar scores in the field. A leading zero will auto-fill when Tab to the next field. If the 5-minute score is 6 or greater, the cursor will auto-fill the 10-minute score 8's tab forward to the next field If APGAR test was not taken or score is Unknown, enter 99. 10 Min Apgar 5 Min Apgar 06 88 If the 5-minute score is 5 or less, the cursor will move to the 10-minute score. Enter the 10 minute Apgar score. Tab forward to the next field. If APGAR test was not taken or score is Unknown, enter 99. 5 Min Apgar 10 Min Apgar 05 09 If the Apgar test was not taken or score is unknown enter 99. If APGAR test was not taken or score is Unknown, enter 99. 5 Min Apgar 10 Min Apgar 99 99

### **Newborn-Plurality**

The Plurality defaults to 01. If this is a single birth, tab to the Abnormal Conditions paragraph. The remaining fields in the Plurality & Birth Order default to 88 because they are not applicable to a single birth.



If a multiple-gestation birth event, see multiple birth pages in manual for information about entering and registering the set of birth records. Records from a multiple birth event should be registered consecutively.



Enter the number of babies in this pregnancy/gestation in the Plurality field, this generates a number in the Multiple Match Number field.

- Tab to the Birth Order-Number field and enter the birth order of this baby. Leading zeros will auto-fill.
- Tab to the "Number Infants Born Alive This Delivery" field and enter the numbers of babies born alive in this birth event.
- Tab pass the "Multiple Match Number" field to the Abnormal Conditions paragraph.



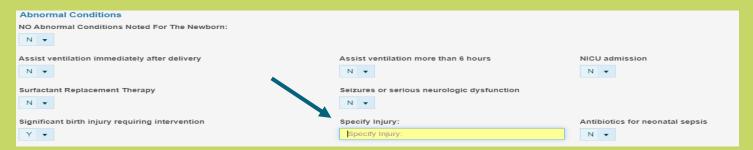
#### **Newborn - Abnormal Conditions**

If none of the conditions were noted in the baby's charts, enter Y for "Yes" in the "No Abnormal Conditions Noted for the Newborn" field. The remaining item will auto-disable. Each condition items fields will be grayed out.



If abnormal conditions were indicated in the baby's medical charts, enter N for "No" in the "NO Abnormal Conditions Noted for the Newborn" field. All the characteristics fields will open.

Tab to the abnormal condition items indicated in the baby's medical charts and enter a Y for "Yes". Indicate as many conditions documented on the baby's chart. If "Significant birth injury requiring intervention" is selected, enter the specific injury as documented in the delivery records.





#### **Newborn - Congenital Anomalies**

If none of the conditions were noted in the baby's charts, enter Y for "Yes" in the "No Congenital Anomalies Noted for the Newborn" field. The remaining item will auto-disable. Each condition items fields will be grayed out.

Congenital Anomalies				
NO Congenital Anomalies Noted For	NO Congenital Anomalies Noted For The Newborn:			
Υ •				
Anencephaly	Meningomyelocele/Spina bifida	Cyanotic congenital heart disease	Congenital diaphragmatic hernia	
N	N ·	N -	N =	
Omphalocele	Gastroschisis	Limb Reduction Defect	Cleft Lip With/Without Cleft Palate	Cleft palate alone
N	N ·	N	N	N
Down Syndrome	Karyotype:	Suspected chromosomal disorder	Karyotype:	
N =	*	N =	· ·	
Hypospadias				
N				

If congenital anomalies were indicated in the baby's medical charts, enter N for "No" in the "NO Congenital Anomalies Noted for the Newborn" field. All the congenital anomalies will open.

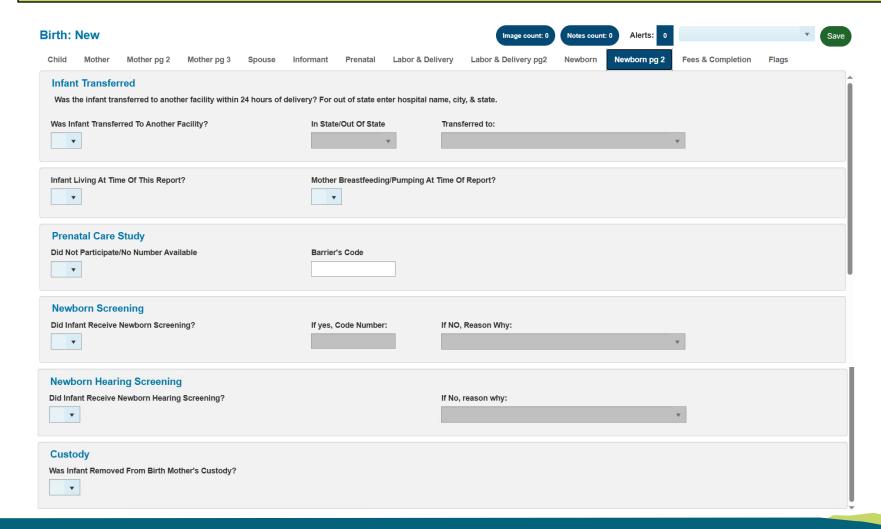
Tab to the anomaly items indicated in the baby's medical charts and enter a Y for "Yes". Indicate as many conditions documented on the baby's chart.





#### Newborn pg 2

The Newborn pg 2 tab matches the second half of Newborn items on page 3 of the Medical Birth Worksheet.





#### **Newborn pg 2 - Infant Transferred**

Tab into "Was Infant Transferred" field. If infant was not transferred to another facility within 24 hours of delivery, enter N for "No" the remaining items in the paragraph will auto-fill.

Infant Transferred		
Was the infant transferred to another facility within 24 hours of delivery? For out of state enter hospital name, city, & state.		
Was Infant Transferred To Another Facility?	In State/Out Of State	Transferred to:
N v	₩.	*

If the infant was transferred to another facility within 24 hours of delivery, enter Y.

- Tab to the In "State/ Out of State" field: The field defaults to Iowa. If the infant was transferred out of state within 24 hours of delivery, chose Out-of-State from the dropdown.
- Tab to the "Transferred To" field. Enter or choose the name of the hospital from the dropdown. If the hospital is not listed on the dropdown enter the name of the hospital. Out-of-State hospital will require date entry.



• If "Unknown" infant was transferred to another facility within 24 hours of delivery, enter U and the remaining items in the paragraph will auto-fill.

# **Newborn pg 2 - Infant Alive Status**

Tab to the "Infant Alive Status" field. Enter the letter corresponding to the status of the infant to choose from the drop-down list.



Y=Yes (Alive) N=No (Deceased) T=Transferred U=Unknown

A validation edit will appear if it is indicated that the baby is deceased. Double-check the discharge records and either select Re-Key to correct the entry or select the bypass if the data is accurate.

\*Users are required to contact the State Birth Registration staff if the infant was **not living** at the time of reporting and make a **NOTE** in the record confirming the date of death and the name of the facility (funeral home or hospital) that took possession of the body. This is to ensure the infant deaths are properly registered.\*

Newborn pg 2 > > Infant Living At Time Of This Report?

You have indicated that the infant is not living- Please verify. Call State birth registration staff with an update on the infant status.



Bypass: 1 2



# **Newborn pg 2 - Mother Breastfeeding**

Tab to the "Mother Breastfeeding/Pumping At Time of Reporting" field. Enter the letter corresponding to the status of time of the report or choose from the dropdown list.





Breastfeeding/pumping status is "at the time of this report." If unknown, make note and explanation in record.

#### **Newborn pg 2 - Prenatal Care Study**

Tab to the "Prenatal Care Study" field. If birth mother did not participate in the study, or there is no number available enter Y for "Yes" in the "Did Not Participate/No Number Available" field. The "Barrier's Code" field will auto-disable.



If the mother participated in the study, enter N for "No" in the "Did Not Participate/No Number Available" field.

Tab to the "Barrier's Code" field. Enter the code number from the bottom of the study form.



Enter U for "Unknown" in the "Did Not Participate/No Number Available" field and the remaining items in the paragraph will auto-fill.

## Newborn pg 2 - Newborn Screening

Tab to the "Did Infant Received Newborn Screening" field. If "Yes" enter Y and tab to the 'If Yes, Code Number" field. Enter the code number from the lab form. A validation edit will appear if the field is left blank. Enter U for "Unknown" if the number is not known. **Newborn Screening** Did Infant Receive Newborn Screening? If yes, Code Number: If NO, Reason Why: unknown If the infant did not receive the newborn screening, enter N. Tab to "If NO, Reason Why" field, and select from the dropdown the reason why the screening was not performed. **Newborn Screening** Did Infant Receive Newborn Screening? If ves. Code Number: If NO. Reason Why: Infant transferred Parent refused **Newborn Hearing Screening** Infant deceased Did Infant Receive Newborn Hearing Screening? Refused; planned for later



# Newborn pg 2 - Hearing Screening

Tab to the "Did Infant Received Newborn Hearing Screening" field. If "Yes," infant did receive the newborn hearing screening, enter Y, the "If No, reason why" field will auto-disable. Tab to the next field. Enter U for "Unknown" if the number is not known. **Newborn Hearing Screening** Did Infant Receive Newborn Hearing Screening? If No. reason why: If "No," the infant did **not** receive the newborn hearing screening, enter **N**. Tab to the *Reason Why* field and select from the dropdown the reason why the screening was not performed. **Newborn Hearing Screening** Did Infant Receive Newborn Hearing Screening? If No, reason why: N v Infant transferred Parent refused Custody Infant deceased Was Infant Removed From Birth Mother's Custody? Missed or broken machine Refused; planned for later



### **Newborn pg 2 - Custody**

Tab to "Was Infant Removed from Birth Mother's Custody?" field.

Enter N for "No" if the mother is maintaining custody of the baby.



Enter Y for "Yes" if the birth mother is NOT maintaining custody of the infant and was removed. A validation edit will appear. Choose appropriate validation.



Newborn pg 2 > Custody > Was
Infant Removed From Birth
Mother's Custody?
You have selected Infant
removed from birth mothers
custody. This result will need to
be verified by state staff.

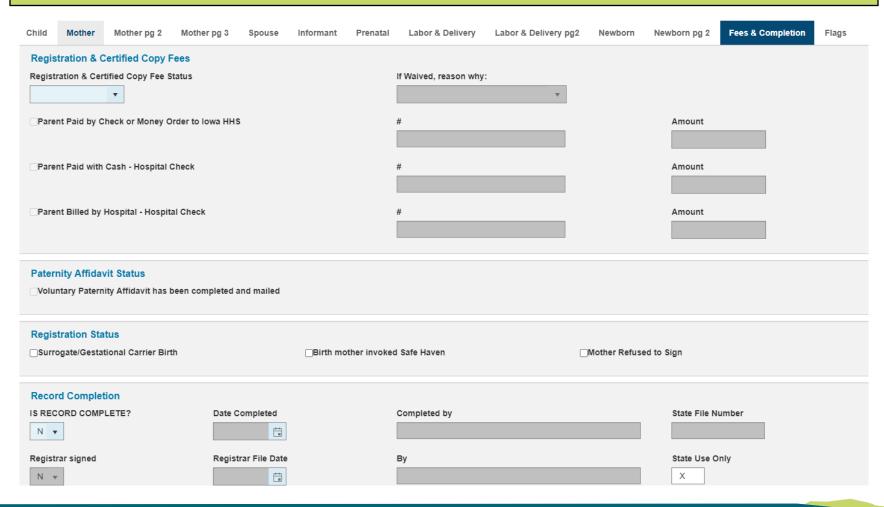
R O Q Bypass: 1 2 3 4

There are three instances when the hospital will need to indicate on the record that the infant was removed from the birth mother's custody.

- The first instance would be an adoption. The birth mother declares this herself on the Birth Mother's Worksheet.
- The second would be a surrogacy where there is a court order agreement.
- The third instance would be a court order removal. The child is removed at time of birth by the Department of Human Services (DHS) or law enforcement. There must be a court order to mark removal, and the court order MUST be scanned & attached to the record.

### **Fees & Completion**

#### The Fees & Completion tab matches items on page 4 of the Medical Birth Worksheet

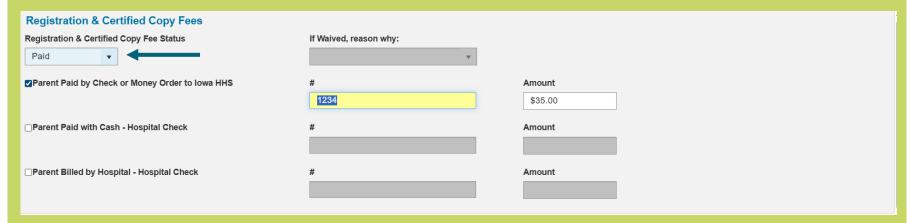




# Fees & Completion - Fee Payment Status Paid

Tab to the Registration & Certified Copy Fees field. Enter the payment status

Only one payment status may be selected. If a second status is selected, the first one selected will automatically un-select.



If the fee status is "Paid" press the spacebar to select fee type. Tab to the method of payment and select the corresponding check box for the appropriate payment method by pressing the spacebar.

Tab and enter the check/hospital check/money order number. If a credit card payment is accepted, and the hospital check number is not available, leave the check number field blank, and enter \$35.00 in the amount portion.

Tab and enter the amount of the payment. The decimal points will auto-fill when tabbing forward.

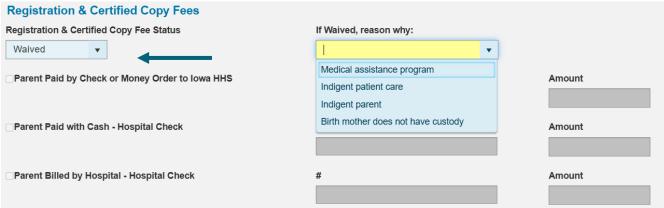


#### Fees & Completion - Fee Payment Status Not Paid or Waived

If the fee status is "Not Paid" enter the fee status of "NOT PAID" in the field or use drop-down. The rest of the items in the paragraph will auto display when tabbing out of the field.



If the fee status is "WAIVED" enter Waived in the field. Tab to the "Reason Why" field. Select the reason from the drop down.





### **Fees & Completion - Statuses**

Th	The cursor will bypass the Paternity Affidavit Status to the next paragraph, if spouse information is obtained.		
	here is NOT a spouse and the Voluntary Paternity Affidavit form has been compacebar on the checkbox to select Paternity Affidavit has been completed and be		
	Paternity Affidavit Status		
	□Voluntary Paternity Affidavit has been completed and mailed		

The cursor will move on to the Surrogate/Gestational Carrier Birth checkbox located in the Registration Status paragraph. Click in the check box or press the spacebar to select only if applicable.

Tab to Birth mother invoked Safe Haven, mark only if applicable.

Tab Mother Refused to sign (Birth Mother's Worksheet) and mark only if applicable. Make notes in record if any apply.

Registration Status		
Surrogate/Gestational Carrier Birth	☐Birth mother invoked Safe Haven	☐Mother Refused to Sign



#### **Record Completion**

If the record is complete, enter Y for "Yes" in the "Record Complete" field, tab, and then click on the green Save button located in the upper right corner of the screen. They system will auto-fill the date and the user's name that completed the record.



Two pop-up messages appear indicating the birth record is numbered and the record is saved successfully. Click Yes when

it asks to close current window.



If there are more births to be registered click the File menu drop down, New, Birth, Leave. This will create a new record.



Save

When the record is complete, and a State File Number has been assigned, you can no longer make any edits/changes to the record. If something needs to be changed contact the Birth Registration staff with the Bureau of Health Statistics.



#### Record Completion - Validations Overridden

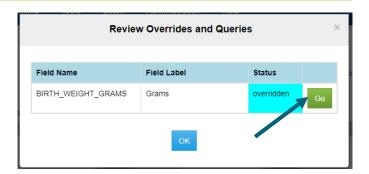


If Record Completion equals "Yes" but validation edits have been overridden, a pop-up message will appear. The message can vary based on the type of the validation. Click the OK button and close the browser.



The record will still be submitted for registration; however, a State file number will not be assigned until the State vital records staff have reviewed and accepted it.

Validations can be reviewed by selecting Actions on the main menu bar. Click on Review Overrides/Queries. Clicking the green GO button will take you to the field in question.



Before you sign and save the record to be filed, scan and attach the Birth Mother' and Hospital Medical Worksheet to the birth record.

Scan the Birth Mother and Hospital Medical Worksheets through your scanner. Choose a location to save the worksheets (i.e. desktop, drive, a folder you created). Give it a file name (i.e. Child's last name and DOB). It works best if the documents are saved as a PDF.

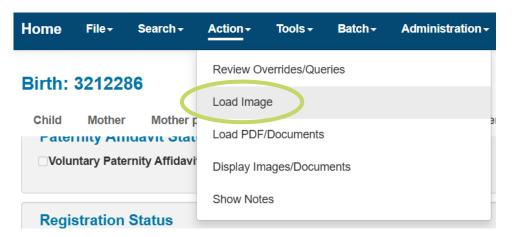


#### Select one of the 2 options:

- Load Image: If you have a scanner that routes it to a file document requiring you to save it as a file, use this option.
- Load PDF/Documents: If you have a scanner that requires you to save it as a PDF or Word Document, use this option.

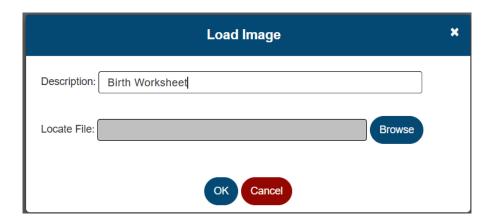
  This is the best option.

**Option 1:** Load image from the File. If you have a scanner that requires you to save it as an image.



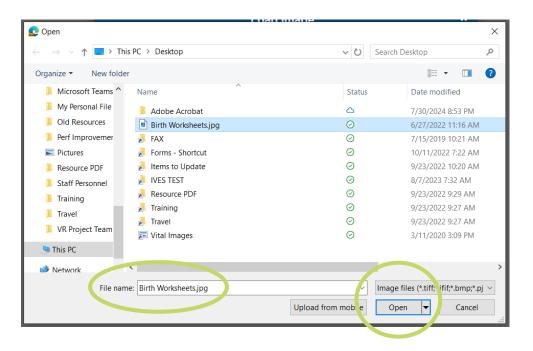
Scan the worksheets through your scanner which will require you to save the Image as jpeg or tiff on your computer.

On the birth record go to the menu and click Action>Load Image.



Load Image screen will appear. Enter "Birth Worksheet" as the Description.

Then click on the Browse button.



On the open screen, find the saved image file. Click on the image file which will filter into the "File name" field.

Click on the open button, which takes you back to the Load Image screen

Load Image	×
Description: Birth Worksheets	
Locate File: C:\fakepath\Birth Worksheets.jpg	
OK Cancel	

On the Load Image screen, the file name populates in the "Locate File" field. Click the OK button.



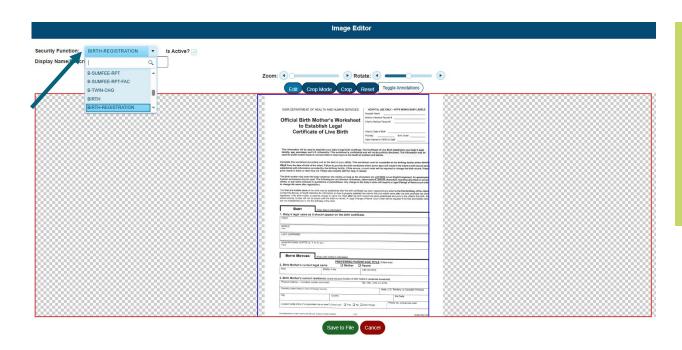


Image Editor screen pops up with the image of the attached document.

Enter **Birth-Registration** from the Security Function field dropdown.

Click Save to File button.

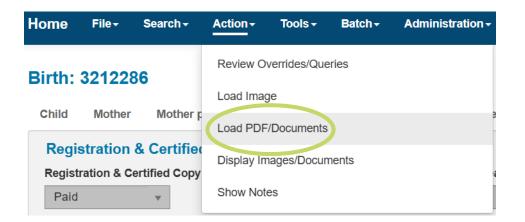


To view the image, double click on the Image Count box located in the upper right-hand corner of the birth record.



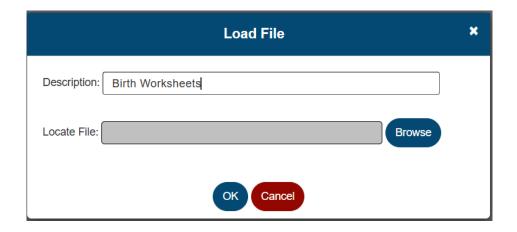
#### Scan & Attach Birth Worksheets

Option 2: Load PDF/Documents (if you have a scanner that requires you to save it as a PDF or Word Document).



Scan the worksheets through your scanner which will require you to save the Image as PDF or a Word Document on your computer.

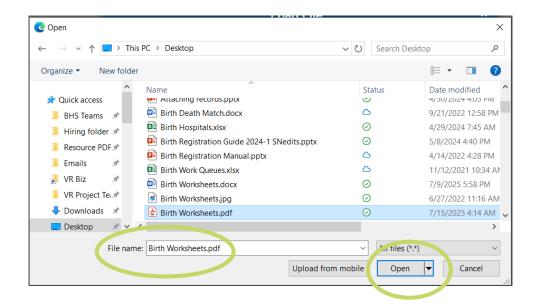
From the record click on Actions > Load File



Load File screen will appear. Enter "Birth Worksheet" as the Description.

Then click on the Browse button.

#### Scan & Attach Birth Worksheets



Go to where the worksheets is saved and find the saved PDF or word document file.

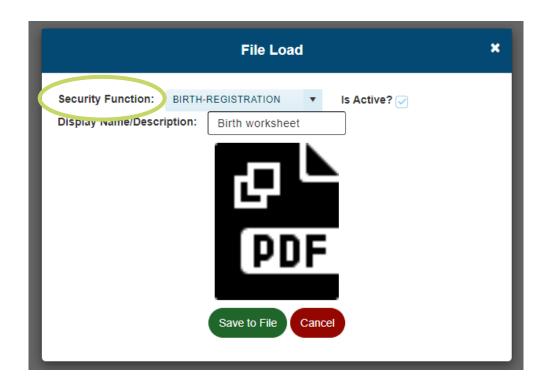
Click on the PDF or word document file which will fill into the "File name" field.

Click the Open button, this will take the user back to the Load File screen.



On the Load File screen, the file name populates in the "Locate File" field. Click the OK button.

#### Scan & Attach Birth Worksheets



File Load screen pops up with the attached document.

Enter **Birth-Registration** in the Security Function field.

Click the Save to File button.



To view the image, double click on the Image Count box located in the upper right-hand corner of the birth record.



In this example, this multiple birth event is the Birth Mother's first pregnancy.

Baby A: Begin the birth record: File>New>Birth (or Ctrl+I)

Enter all information for BABY A until the Newborn tab, Plurality section.

The plurality field defaults to 1. For a multiple birth event, enter 2, 3 etc. The system will also generate a birth match number in the "Multiple Match Number" field.



Tab to the Birth Order Number field and enter the birth order which will be 1 for the first baby born, then tab to the "Number of Infants Born Alive This Delivery" Field and enter the number of infants born alive in this birth event.

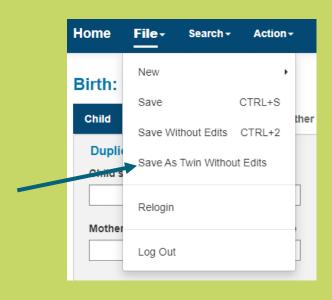


Continue entering the rest of the items until the Fees & Completion tab.

On the Fees & Completion tab enter all the items and enter Y for "Yes" in the Record Complete Field. Upload and attach Baby A's birth worksheet.

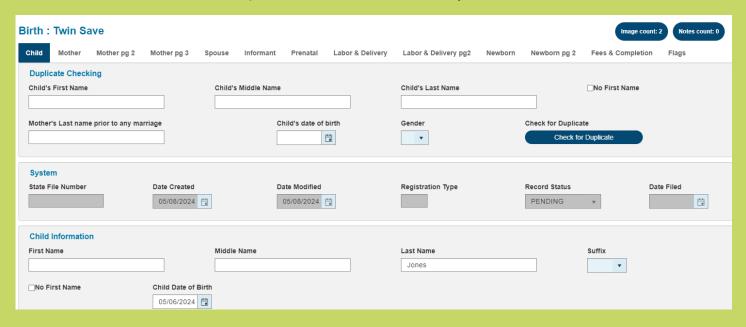
After worksheet is attached, go to the File Menu, and click Save As Twin Without Edits. This will open the second record for Baby B.

Baby A's record will move to the pending Work Queue to be signed off on and completed after Baby B's information has been entered and the record completed.





Go to the Child's tab and begin entering Baby B's information in the duplicate checking paragraph. Then click on Check for Duplicate bar. The information from the duplicate check will automatically fill the child's information fields.



Tab to the Mother tab and enter Baby B's medical record number. All the remaining items on the Mother tab are prepopulated from Baby A's information.

Skip over the Mother Pg 2, Mother Pg 3, and Spouse (if applicable) tabs to the Informant tab. Those fields are also prepopulated from Baby A's information.

On the Informant Tab, the informant's name is pre-populated. Enter all the remaining items on this tab. Tab to the Prenatal tab, and the information is pre-populated except for the Previous Live Births and Other Pregnancy Outcomes paragraph. Enter "N" for No Previous Live Births field. Number Of Previous Live Births-Now Living Number Of Previous Live Births-Now Deceased Date of last live birth 03/26/2024 If Baby A is Alive: Tab to the Number of Previous Live Births-Now Living enter 1 and tab to Number of Previous Live Births-Now Deceased field, enter 0. Tab to Date of last live birth and enter Baby A's date of birth. If Baby A was Alive and then Died: Tab to the Number of Previous Live Births-Now Living enter 0 and tab to Number of Previous Live Births-Now Deceased field, enter 1. Tab to Date of last live birth and enter Baby A's date of birth. Number Of Previous Live Births-Now Living Number Of Previous Live Births-Now Deceased Date of last live birth 00 03/26/2024



Tab to No Other Pregnancy and enter "Y" for Yes if Baby A is ALIVE and there are no other prior previous outcomes not resulting in live births. The remaining fields in this paragraph will auto populate.



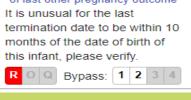
If Baby A in this birth event is Not born alive (e.g., miscarriage or stillborn), enter "N" in the No Other Pregnancy Outcomes Not Resulting in Live birth field.

Then enter the total number of date of the last other pregnancy outcomes.



A validation error will appear. Override if correct and make a note in the record.

Prenatal > Prenatal Care > Date of last other pregnancy outcome





Continue entering all items in the Prenatal, Labor & Delivery, and Labor & Delivery Pg 2 tab until the Newborn Tab, plurality section. The Plurality and Birth Match Number default to Baby A. Plurality Birth Order - Number Number Of Infants Born Alive This Delivery Multiple Match Number 02 22388 The Multiple Match Number must be the same as Baby A, or the record will not be able to be signed off on. Tab and enter the birth order of Baby B and the total number born alive in this delivery. **Plurality** Birth Order - Number Number Of Infants Born Alive This Delivery Multiple Match Number 02 02 02 22388 Continue entering the remaining fields for Baby B until you reach the Fees & Completion Tab. On the Fees & Completion tab enter the fee status, then Tab to the Record Complete field and enter Y and Save. The record will assign a state file number. Upload and attach Baby B's Birth Worksheet. Baby B record is complete, now Baby A needs to be completed. If multiple birth event has more than two, repeat the same process

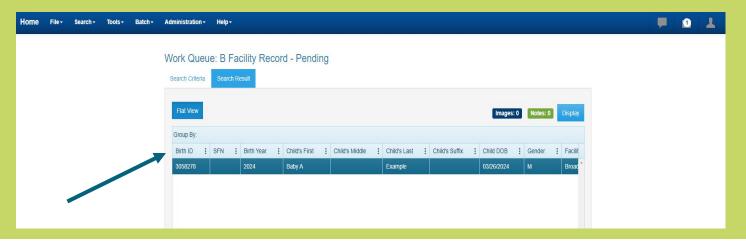


## **Multiple Birth Event – Registration**

Go to the Home page, go to the Work Queues, and click on B Facility Record-Pending. This will take you to the pending work queue were Baby A listed.



Double click and open Baby A.



### **Multiple Birth Event - Registration**

Go to the Fees & Completion tab, enter "Y" in the Is Record Complete field, and Green Save in the right had corner. The record will assign a state file number.

Record Completion				
IS RECORD COMPLETE?	Date Completed	Completed by	State File Number	Covo
Y	04/01/2024	Shirk, Laura	2024000017	Save

ns for the State to

Two pop-up messages appear indicating the record has been numbered (if there are no validations for the State to review) and the record is saved successfully. Click Yes to leave the record.



A final message will appear asking if you want to leave the record, click leave. This will return you back to the prior screen.

Leave site?
Changes you made may not be saved.

Leave Cancel

When the record is complete, and a State file number has been assigned, no edits/changes can be made to the record.

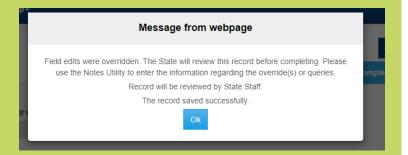


### Registration Rejected-Review Errors

Some validation edits permit the user to select Queried and Verified for items which are correct as entered according to the hospital records or overridden. This allows the record to be saved as complete and submitted for registration; however, it puts the record on hold until State vital record staff have reviewed it.

When State staff review the record, they will make a determination based on looking at the Review Errors and Queries, the questionable date as entered in the fields, missing documentations and any notes made by the hospital staff.

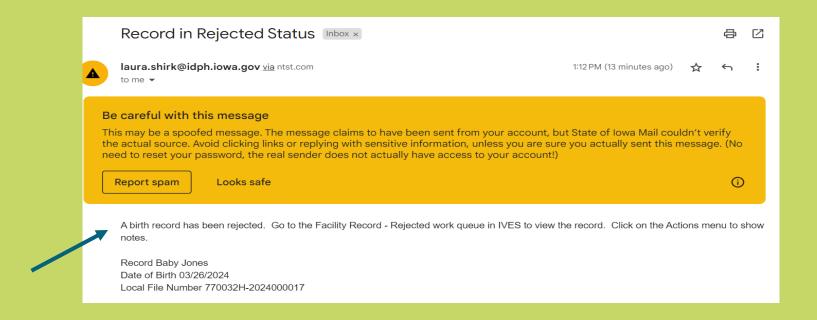




If the record is found unacceptable as is, then it will be "Rejected" back to the hospital and accessible to the user for clarification or correction. There will be a note as to why it is being rejected. An email notification will be emailed to the user.

# **Registration Rejected - Notification**

A system generated email will go out to the hospital user when the record is rejected. Any issues with the birth record should be resolved promptly to facilitate registration by logging in and checking the Work Queues- B Facility Record-Rejected.



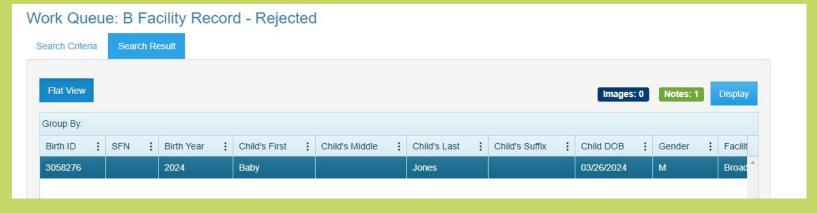
Hospital users should regularly check their Work Queues for Rejected records, as well as checking their Pending Queue to ensure that all records are filed within 7 days of the child's date of birth.

# Registration Rejected - Work Queues

The Work Queues are located on the Home page. Click on the B Facility Record-Rejected to access the rejected record(s).



To display the rejected record, either double click the entry, or highlight and select the display command at the top right-hand corner.



# Registration Rejected - Review Notes

Go to the main menu bar and select Actions>Show Notes or double click on the Notes Count button located on the top screen to see the reason for the rejection.

Click the View button to read the entire message.

The notes are created by hospital users and State staff to address a specific field. Each field may have multiple notes. For example; one originally from the hospital user, and another from a State staff when rejecting the record.

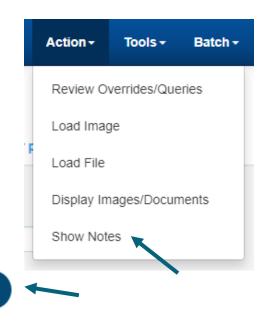
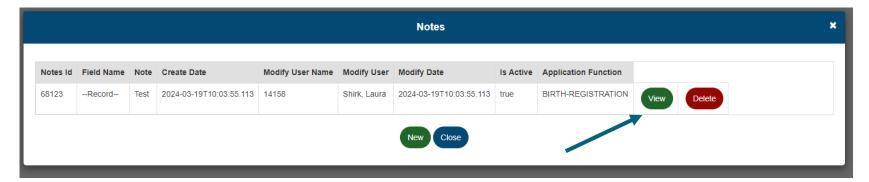


Image count: 1

Notes count: 1



# Registration Rejected - Resubmitting

Make the appropriate correction.

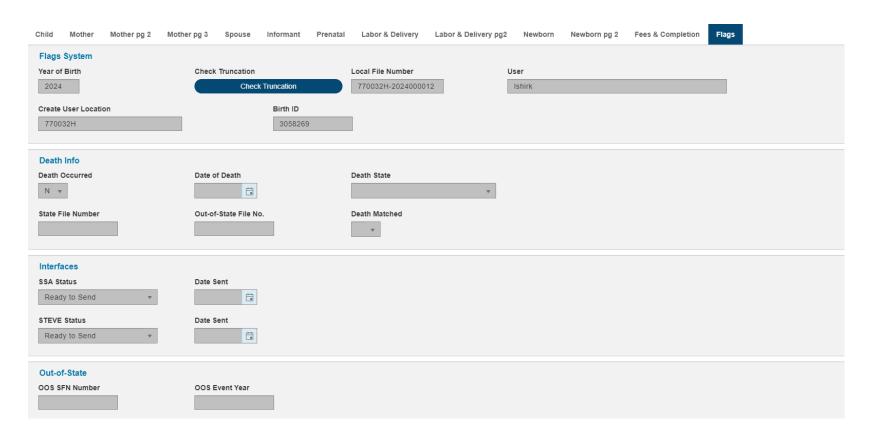
If no corrections are necessary but validation of the data in the record or the required supporting documentation is needed:

- Make a Note in the record to validate the data or attach the Birth Worksheet/supporting documentation.
- Go to the Fees & Completion tab and go to the Record Completion paragraph. Enter Y for "Yes" and Save. If the validations cannot be changed, the record will run though the same process as before and be reviewed by that State staff prior to being accepted for registration.

Record Completion			
IS RECORD COMPLETE?	Date Completed	Completed by	State File Number
R ▼			

# **State Office Use Only**

The "Flags" tab is for State office use only for after the birth record is registered. Therefore, the fields are inactivated at the facility level.





## **Summary of Fee Report - Required Report**

The Summary of Fee Report is system generated and will pick up only those records saved as complete, including those not State-File-Numbered due to validations that were overridden and must be reviewed by the State.

A Summary of Fee Report must be submitted <u>weekly</u> to the State listing the birth records registered during that a week and the fee payment status for each.

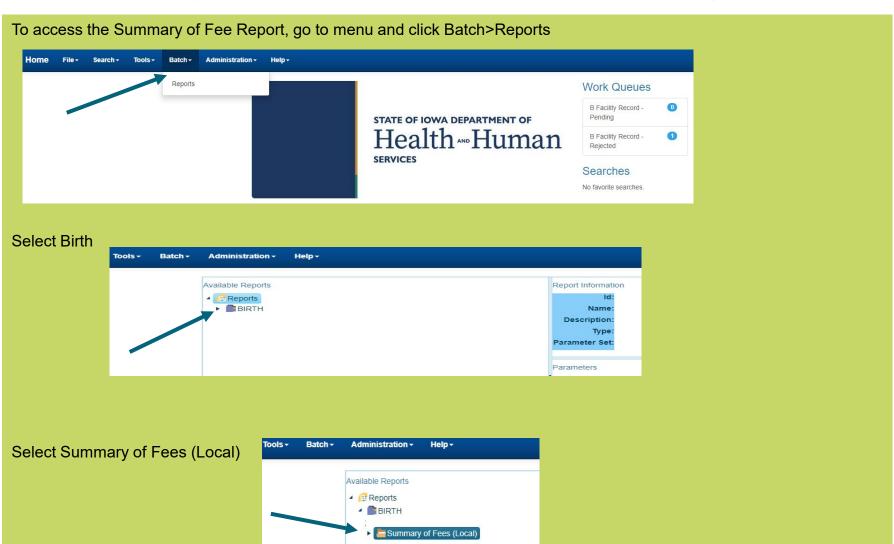
Facility Name equal Broadlawra Medical Cerear Clas Moines RECORD_IS_COMPLETE_DATE between 05000026.03910024 Birth Registration and Certified Copy Fees				R = VR = GF =						
Facility Name Address City, State, ZIP	Broadlawns Medical Center-Des 1801 Hickman Road Des Moines, Iowa 50314	Moines						Total Number of Bi Total Num	aber of Pages of this R irth Records on this R inber of Affidavits Encl al Amount of Fees Enc	eport 1
Date Ompleted Range  Date of Birth Child's Name Mother's Current Name		Date Completed	Paid	Not Paid	Re	gistration & Certifi  Check or  MO #	Hosp Check #	Amount		
03/22/2024	Test Smtih	Mom Smith		03/28/2024	×	I		123		\$35.00

A copy of the Fee Report must be signed and dated, then mailed to the State birth registration staff along with fee payments. Fees are payable by check or money order only. If the hospital accepts cash or credit card payment, the hospital must issue a check to the State. Hospital may choose to bill new parents capable of paying the fee, and then issue a hospital check on behalf of the parent(s). Hospitals may not charge the parents a billing fee.

The Summary of Fee Report should also be used by the hospital to audit with their delivery room log to ensure that record has been filed for all live-born births occurring at or en route to the hospital.

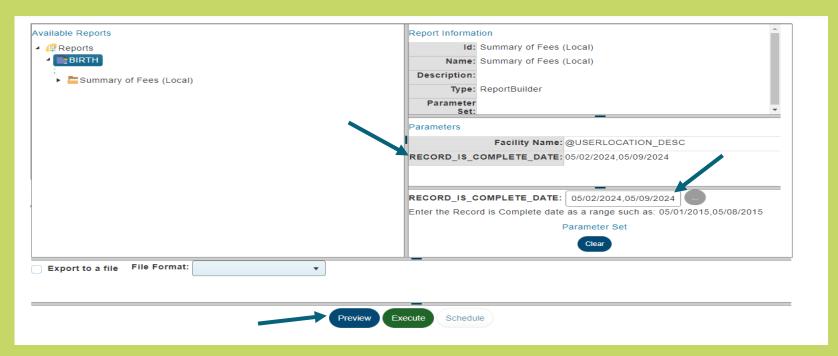


# **Summary of Fee Report - Printing Report**



## **Summary of Fee Report - Printing Report**

Click on Record is Complete Date and the parameter field will open.



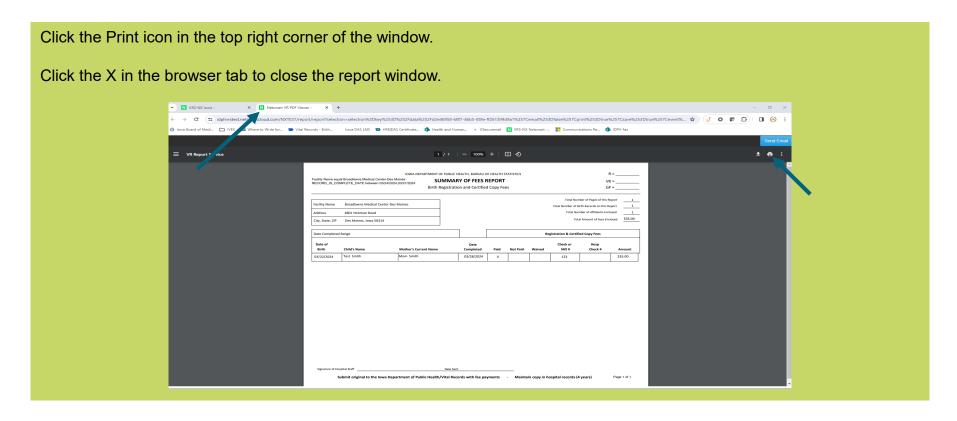
Enter the Range of Completion Dates in the parameter field.

- You must use slashes between the month, day, and year-not hyphens
- You must enter two dates, even if they are the same date (indicates one day's worth of registered records)
- Use a comma to separate the two dates

Click Preview button to view report



### **Summary of Fee Report - Printing Report**

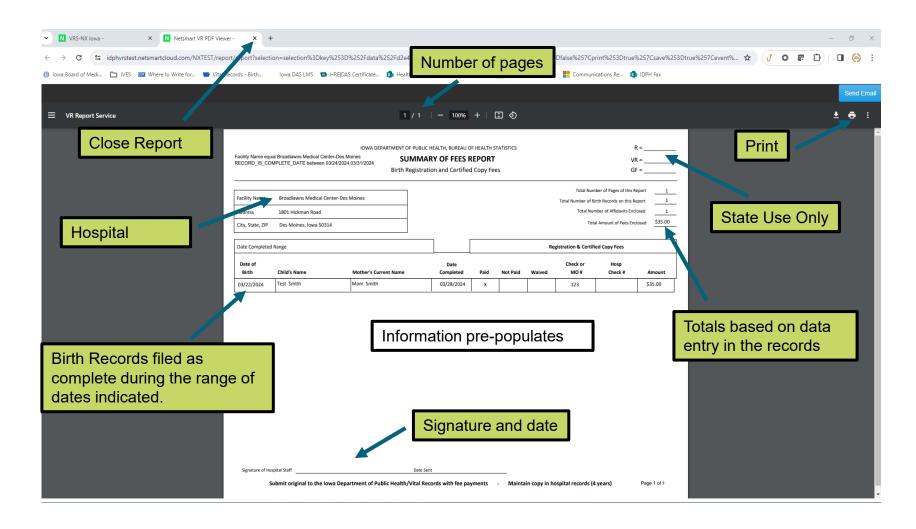


The Summary of Fee Report will show all the birth records filed as complete during the time periods specified in the date range.

All fee payments (checks/money order) should match with the total amount for the reporting period. If not, write edits on summary fee so checks and total match.



# **Summary of Fee Report - Preview Layout**



### **Contact Information**

<b>Birth Registration Staff</b> Provides assistance to hospital staff with concerns about establishing birth records. This includes general questions on the Birth Worksheet, querying records with proof of information, establishing paternity, summary fee reports, etc.	515-725-2555
Program Planner Provides oversight for the Birth Registration Program. This includes providing training on birth registration and educational training.	515-281-3266
IVES Helpdesk Provides technical support for the Electronic Birth Registration System, IVES-NX.	866-309-0831
Paternity Staff Provides assistance to parents with general questions pertaining to processing paternity affidavits, rescissions, and court order paternity.	515-725-2567

