

## Electronic Birth Registration

### Issues Collecting Quality Prenatal Care Data

Research over the years has indicated that prenatal care can play a significant role in birth outcomes. Mothers receiving adequate or intermediate level prenatal care show reductions in low birth weight babies, preterm births, and fetal deaths. However, there are concerns about the quality of prenatal care data collected from birth certificates and used for vital statistics. It is important that this information be collected consistently from the best sources possible.

The prenatal care record is the preferred source for this information. If the prenatal care record is not in the mother's file, please contact the prenatal care provider and obtain a copy of the record.

Item 28 - Date of First Prenatal Care Visit (Month, Day, Year)

This is the date that a physician or other health care professional first examined and/or counseled the pregnant woman for the pregnancy.

Enter the month, day, and year of the first prenatal care visit. Complete all parts of the date that are available. Code the rest with "9".

If there was no prenatal care, select "No" in the Prenatal Care dropdown selection. The remaining prenatal care fields will become disabled.

If the prenatal care record is unavailable, the next best source for this information is the record of the initial physical examination.

Item 29 - Date of Last Prenatal Care Visit

This is the date of the last prenatal care visit recorded in the records. Enter the month, day, and year of the last visit given in the most current record available. Do not estimate the date of the last visit.

Complete all parts of the date that are available. Code the rest with "9".

If the prenatal care record is unavailable, the next best source

for this information is the prenatal visits flow sheet.

Item 30 - Total Number of Prenatal Care Visits for This Pregnancy

This is the total number of visits recorded in the most current record available. Do not estimate additional visits when the prenatal record is not current.

Careful consideration in answering these prenatal care questions will contribute to quality data that will, in turn, help lead to positive birth outcomes. Happy and healthy babies are what we want!



### Item 24 - Pregnancy History

Item 24 requires data about previous birth events. It can be confusing to determine the correct entries, particularly in cases of multiple births. Here are some guidelines.

Do not include the infant for which the certificate is being completed. Include all previous infants for each category.

If the infant is the first of a multiple birth, you will not include it or any of the following infants in your data. If the infant is NOT the first of a multiple birth, you WILL include the infants born before.

Enter the dates of the last event for each category. If there were no events in a category,

enter "0" and the date field will be disabled.

Don't forget to include previous pregnancies in your calculations, especially when multiple birth events are involved. If the "pregnancy history math" is not accurate, ROVER will get confused and throw all sorts of edits at you.

### ROVER Training and Enrollment Team

**Laurie Howard**  
ROVER Project Manager

**Mikeal Murray**  
Health Education Coordinator  
405-271-9444 ext 56140  
MikealM@health.ok.gov

**Jan Bohannon**  
Field Representative  
405-271-9444 ext 56008  
JanB@health.ok.gov

**Sherrie Thrower**  
Field Representative  
405-271-9444 ext 56133  
SherrieT@health.ok.gov

**Rhonda Kieffer**  
Electronic Birth Registration  
Coordinator  
405-271-9444 ext 56121  
Rhondak@health.ok.gov

### ROVER System Requirements

For the system to run at optimal performance, your computer should have the following features:

- Internet Explorer 6.0 or later
- Adobe Acrobat Reader
- Laser Printer
- Broadband Internet Connection



ATTACH MAILING LABEL HERE.

1000 NE 10th Street  
Oklahoma City, OK 73117

ROVER Helpline: 405-271-5380  
ROVER Fax Local: 405-271-1235  
ROVER Fax Toll Free: 877-885-7470  
ROVER E-mail: AskROVER@health.ok.gov

We Collect, Analyze, and Disseminate  
Health Statistics to Help Create a State of  
Health.

## ROVER is not Ready for Stillbirth . . . YET

“Fetal Death” is listed as a selection on the ROVER main page. However, this function has not been enabled yet. It is still being developed for future use. Unfortunately, you can select the function and even progress into it. This has led some folks to believe that they could submit a stillbirth certificate electronically. After spending time putting in a lot of data, they find that they can't finish the record.

As of now, stillbirth certificates still must be completed on the paper form. However, as we bring funeral homes on to ROVER (to register death certificates) and as the Fetal Death function is further developed, it should not be long before a stillbirth certificate can also be completed and registered electronically.

### Field Services Update

Since our October newsletter, Jan and Sherrie travelled to the Panhandle and the northwest part of the state. They visited hospitals in Guymon and Boise City, as well as funeral homes, local registrars, and county court clerks (we see lots of people in addition to birth folks!).

We also visited nine other birth facilities located in Stillwater, Oklahoma City, Tulsa, Norman, and Moore. In all this quarter, Jan and Sherrie visited 11 birth facilities, four local registrars, 26 funeral homes, and two court clerks. We also exhibited at the Oklahoma Hospital Association's Annual Convention in Oklahoma City.

Please let us know if you would like to receive a visit from us. We would be happy to come see you. Otherwise, if we're headed your way and time allows, we might drop by anyway to see if there's anything to help with!

### Fax ROVER Signature Pages Only

Fax only the ROVER Signature Page to the ROVER fax number. Cover pages, birth certificate applications, paternity forms, medical record data, paper birth certificates used as manual signature pages, letters of correction, and anything and everything else are all ignored and deleted.

OSDH is on the  
web at  
[health.ok.gov](http://health.ok.gov)

### Reminder About Multiple Births in ROVER

Carefully answer the plurality questions for multiple births! Pay close attention to Item 24 (Pregnancy History), Item 45 (Plurality), and Item 46 (If Not Single Birth). Information in these items must “match” to associate the births in ROVER.

Let's say you have a case of twins and the mother has not been pregnant before. For the first baby, Item 24 would indicate “0” in all fields (she's never had a baby before this one). Item 45 would indicate “2-twins” and how many were live births. Item 46 would indicate the birth order of this baby (in this example, “1-first.”).

After saving the first baby's

record, respond appropriately to the Multiple Events Option on the Successful Transaction Page! This links the multiple births and causes auto-populating of identical data.

For the second baby, Item 24 would indicate “1” in the appropriate fields (she's had one baby before this one). Item 45 would still indicate twins, but Item 46 would indicate a birth order of “2-second.”

Inaccurate responses will cause the “plurality math” to be wrong. ROVER will detect this, but will not know which entry is wrong. This will cause a multitude of edits to appear! Call us if you need help.

### Most Popular Baby Names

Based on 2009 Data

Boys	Girls	Neutral
1. Ethan	1. Isabella	1. Peyton
2. Jacob	2. Emma	2. London
3. Noah	3. Addison	3. Lyric
4. William	4. Madison	4. Teagan
5. Aiden	5. Abigail	5. Harley
6. Joshua	6. Chloe	6. Kendall
7. Michael	7. Emily	7. Landry
8. James	8. Olivia	8. Emerson
9. Gabriel	9. Ava	9. Jaidyn
10. Logan	10. Alexis	10. Karsyn