

**FISCAL NOTE  
PRIVATE COST**

- I. Department Title: Department of Health and Senior Services  
Division Title: Division of Community and Public Health  
Chapter Title:**

<b>Rule Number and Title:</b>	19 CSR 40-12.010 Critical Congenital Heart Disease Screening for Newborns
<b>Type of Rulemaking:</b>	Proposed Rule

**II. SUMMARY OF FISCAL IMPACT**

Estimate of the number of entities by class which would likely be affected by the adoption of the rule:	Classification by types of the business entities which would likely be affected:	Estimate in the aggregate as to the cost of compliance with the rule by the affected entities:
<b>65</b>	<b>Birthing Hospitals</b>	<b>\$123,619.07</b>
<b>66</b>	<b>Midwives</b>	<b>\$1,736.12</b>
<b>1</b>	<b>Birthing Centers</b>	<b>\$357.88</b>
		<b>Total estimated cost in the aggregate to all entities: \$125,713.07</b>

**III. WORKSHEET**

**Birthing Hospitals**

- a. Cost of time to report CCHD screening results:  
74,619 babies x 0.083 hours = 6,193.34 hours required for screening  
\$19.96 per hour x 6,193.34 hours = \$123,619.07

**Midwives**

- a. Cost of time to report CCHD screening results:  
1,048 babies x 0.083 hours = 86.98 hours  
\$19.96 x 86.98 hours = \$1,736.12

**Birthing Centers**

- a. Cost of time to report CCHD screening results:  
216 babies x 0.083 hours = 17.93 hours  
\$19.96 per hour x 17.93 hours = \$357.88

#### IV. ASSUMPTIONS

1. It is estimated that it will take approximately five minutes (0.083 hours) per newborn to report the critical congenital heart disease (CCHD) screening results into MoEVR.
2. CCHD screening could be reported by a variety of individuals depending on the setting and the policies and procedures put in place at the individual hospital, birthing center, or midwifery. It is assumed that in the majority of circumstances either a nurse or nursing assistant will be reporting the screening results into the MoEVR reporting system. Based on data obtained from the Bureau of Labor Statistics ([www.bls.gov/oes/current/oes\\_mo.htm](http://www.bls.gov/oes/current/oes_mo.htm)), the annual mean wage of registered nurses in Missouri as of May 2015 was \$28.44 hourly. The annual mean wage of nursing assistants in Missouri as of May 2015 was \$11.48 hourly. The average wage of a nurse and a nurse assistant is \$19.96.
3. Number of recorded births for hospitals, midwives, and birthing centers was obtained from Missouri Department of Health and Senior Services vital statistics final birth file for the calendar year 2015.