

November 2020: This appendix was updated to remove the Figure titled, “Heat maps of maternal hepatitis C prevalence (per 1,000 livebirths) trend at the county level within the continental United States between 2009 and 2017.”

Appendix 1. Rate of Reported Maternal Infections in the United States (per 1,000 Livebirths)

Maternal Infection	2009	2010	2011	2012	2013	2014	2015	2016	2017	Increase (%) 2009-2017
Hepatitis B	2.0	2.0	2.0	2.3	2.2	2.2	2.3	2.3	2.3	15.0%
Gonorrhea	2.4	2.4	2.6	2.7	2.6	2.6	2.6	2.7	2.9	20.8%
Chlamydia	16.6	17.0	17.8	18.2	18.1	18.6	18.3	18.2	18.4	10.8%
Syphilis	0.5	0.5	0.6	0.6	0.7	0.8	0.8	0.9	1.0	100%
Hepatitis C	1.8	2.0	2.1	2.3	2.3	3.4	3.8	4.2	4.7	161.1%

Reported as number per 1,000 livebirths. Only infections reported in the birth certificate form were included.

Rossi RM, Wolfe C, Brokamp R, McAllister JM, Wexelblatt S, Warshak CR, et al. Reported prevalence of maternal hepatitis C virus in the United States. *Obstet Gynecol* 2020;135.

The authors provided this information as a supplement to their article.

©2020 American College of Obstetricians and Gynecologists.

Appendix 2. Maternal Hepatitis C Virus Rates Exceeding 10 per 1,000 Livebirths (1%) in 2017 by State

U.S. State	2009	2010	2011	2012	2013	2014	2015	2016	2017	Increase (%) 2009-2017
West Virginia	-	-	-	-	-	27.7	33.0	33.0	35.5	512.1
Kentucky	3.8	4.7	7.1	9.2	12.0	15.9	18.4	20.1	23.0	505.3
Ohio	2.5	3.5	4.3	5.2	7.4	9.8	11.7	13.4	13.9	456.0
New Hampshire	3.2	3.8	5.3	6	8.1	8.4	11.1	12.8	16.1	403.1
Tennessee	3.9	4.7	5.4	6.9	7.9	10.0	12.3	13.7	12.9	230.8
Massachusetts	-	-	6.2	6.2	7.0	7.8	7.5	8.5	10.2	191.4
Vermont	9.7	10.2	11.2	14.2	12.9	13	13.2	14.4	21.0	116.5
Montana	7	8.6	8.4	8.3	9.9	14.7	13	14.6	15.0	114.3
Pennsylvania	5.7	6.8	6.7	7.1	7.3	8.3	8.9	9.8	10.9	91.2
U.S States with more than 100% increase in maternal HCV rates (2009-2017)*										
U.S. State	2009	2010	2011	2012	2013	2014	2015	2016	2017	Increase (%) 2009-2017
Indiana	1.1	1.3	1.5	1.6	2.3	3.2	4.2	6.1	7.3	558.2
Delaware	2.0	1.5	1.5	3.4	4.3	4.6	7.4	7.6	9.3	370.1
Michigan	1.0	1.2	1.6	1.9	2.3	2.7	2.9	3.1	3.9	276.7
North Carolina	-	-	1.3	1.5	2.0	2.4	2.9	3.6	4.6	256.6
New Mexico	2.5	3.2	2.4	4.6	6.0	7.0	8.6	7.7	8.9	251.7
South Carolina	1.1	1.2	1.5	1.5	1.7	2.4	2.9	3.0	3.8	239.7
Florida	1.6	1.8	2.1	2.7	3.4	4.1	4.6	5.2	5.8	238.4
Wisconsin	-	-	1.0	1.2	1.6	1.8	2.1	2.6	3.0	214.0
Georgia	0.6	0.7	1.0	1.4	1.0	1.3	1.2	1.4	1.8	193.3
Minnesota	-	-	0.9	1.2	1.4	1.6	1.9	2.3	2.6	188.3
Virginia	-	-	-	-	2.1	2.4	2.8	3.6	4.6	177.1
Utah	0.9	1.1	1.1	1.4	1.6	1.9	2.0	1.6	2.4	172.6
North Dakota	3.5	3.4	3.4	3.8	5.8	8.2	11.0	8.0	9.0	161.2
Washington	1.7	1.6	1.7	2.3	2.4	2.6	3.1	3.8	4.3	152.7
Illinois	-	0.9	0.7	1.0	1.2	1.2	1.4	1.4	1.8	109.7
Missouri	-	3.5	3.5	4.2	5.0	5.1	5.5	6.8	7.2	103.3

Reported as number per 1,000 livebirths

*States not included if less than 5 years of complete data provided (<80% reporting for HCV status)

Dash (-) indicates incomplete data (<80% reporting for HCV status).

November 2020: This appendix was updated to remove the Figure titled, “Heat maps of maternal hepatitis C prevalence (per 1,000 livebirths) trend at the county level within the continental United States between 2009 and 2017.”

Appendix 3. Percentage of Maternal HCV Reporting by State

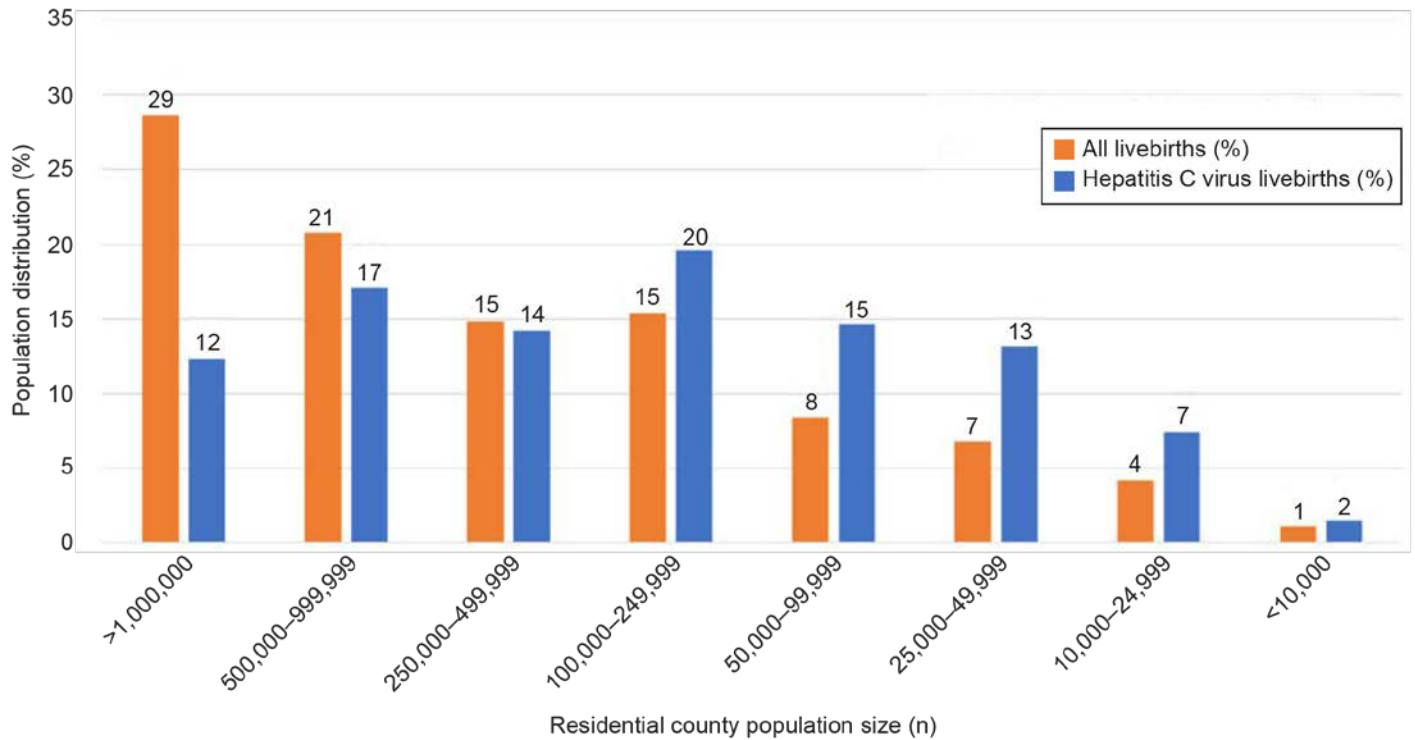
U.S. State	2009	2010	2011	2012	2013	2014	2015	2016	2017
West Virginia	3.2	6.0	5.9	9.7	11.4	99.9	100	100	100
Kentucky	99.4	99.4	99.5	99.4	99.3	100	100	100	100
Ohio	98.9	98.8	98.8	98.8	98.8	100	100	100	100
New Hampshire	91.8	91.9	98.2	99.2	99.4	99.9	100	100	100
Tennessee	99.5	99.6	99.6	99.6	99.8	100	100	100	100
Massachusetts	0.4	0.4	84.5	98.7	98.6	98.7	99.9	100	100
Vermont	99.3	99.3	99.9	99.9	99.9	100	100	100	100
Montana	99.9	99.9	100	100	100	100	100	100	100
Pennsylvania	98.5	99.1	99.1	99.1	98.7	99.0	99.7	100	100
Indiana	99.3	100	100	100	100	100	100	100	100
Delaware	98.0	99.8	99.7	99.8	99.7	99.8	100	100	100
Michigan	99.8	99.8	100	100	100	100	100	100	100
North Carolina	0.6	22.3	99.5	99.8	100	100	100	100	100
New Mexico	99.6	99.7	99.6	99.6	99.6	100	100	100	100
South Carolina	96.9	97.6	100	100	100	100	100	100	100
Florida	99.8	99.8	99.9	99.9	99.9	100	100	100	100
Wisconsin	0.4	0.9	99.6	100	100	100	100	100	100
Georgia	99.8	99.8	99.9	99.9	99.9	100	100	100	100
Minnesota	2.3	2.5	79.8	100	100	100	100	100	100
Virginia	2.5	3.7	4.0	69.6	99.7	100	100	100	100
Utah	99.9	99.9	99.9	99.9	100	100	100	100	100
North Dakota	98.1	98.2	99.6	100	100	100	100	100	100
Washington	100	100	100	100	100	100	100	100	100
Illinois	1.4	99.7	100	100	100	100	100	100	100
Missouri	3.0	99.8	99.7	99.7	99.7	100	100	100	100

Rossi RM, Wolfe C, Brokamp R, McAllister JM, Wexelblatt S, Warshak CR, et al. Reported prevalence of maternal hepatitis C virus in the United States. *Obstet Gynecol* 2020;135.

The authors provided this information as a supplement to their article.

©2020 American College of Obstetricians and Gynecologists.

Appendix 4. Distribution of maternal hepatitis C prevalence in the United States by residential county population size between 2014–2017 (n=61,162).

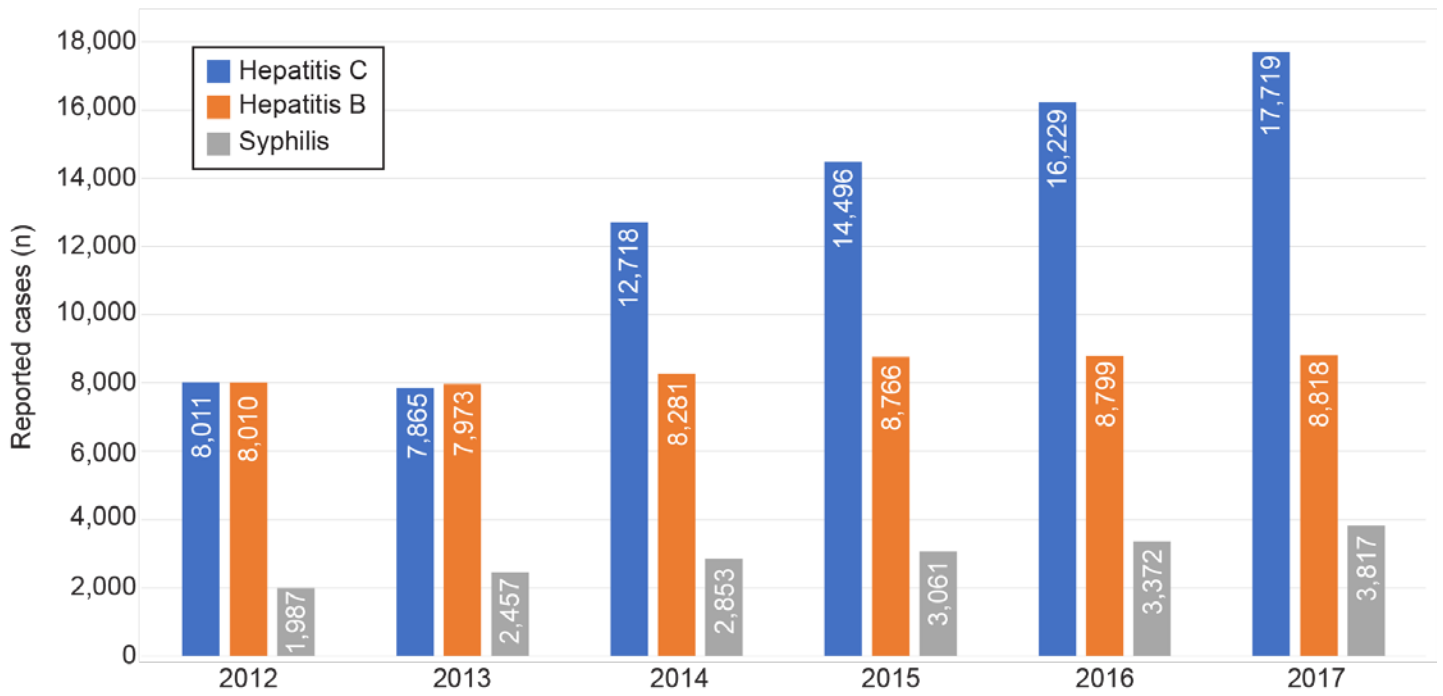


Rossi RM, Wolfe C, Brokamp R, McAllister JM, Wexelblatt S, Warshak CR, et al. Reported prevalence of maternal hepatitis C virus in the United States. *Obstet Gynecol* 2020;135.

The authors provided this information as a supplement to their article.

©2020 American College of Obstetricians and Gynecologists.

Appendix 5. Number of reported maternal infections by birth year (2009–2017).



Rossi RM, Wolfe C, Brokamp R, McAllister JM, Wexelblatt S, Warshak CR, et al. Reported prevalence of maternal hepatitis C virus in the United States. *Obstet Gynecol* 2020;135.

The authors provided this information as a supplement to their article.

©2020 American College of Obstetricians and Gynecologists.