

Data table for Figure 1. Maternal syphilis rate: United States, 2016–2022

Year	Number of cases	Rate per 100,000 births
2016.....	3,431	87.2
2017.....	3,895	101.3
2018.....	4,416	116.7
2019.....	5,644	151.0
2020.....	6,458	179.3
2021.....	7,758	212.6
2022.....	10,232	280.4

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.



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Data table for Figure 2. Maternal syphilis rate, by race and Hispanic origin of mother: United States, 2016–2022

Year	Non-Hispanic, single race						Non-Hispanic, single race					
	American Indian and Alaska Native	Asian	Black	Native Hawaiian or Other Pacific Islander	White	Hispanic ¹	American Indian and Alaska Native	Asian	Black	Native Hawaiian or Other Pacific Islander	White	Hispanic ¹
	Number of cases						Rate per 100,000 births					
2016.....	50	97	1,531	45	756	838	159.7	38.2	274.8	482.2	36.8	91.5
2017.....	68	94	1,701	45	876	1,010	228.3	37.7	304.4	478.1	44.1	112.7
2018.....	70	97	1,809	46	1,029	1,197	241.6	40.3	328.7	485.8	52.7	135.4
2019.....	109	126	2,249	54	1,368	1,510	384.3	52.8	411.6	554.0	71.6	170.7
2020.....	150	138	2,401	61	1,659	1,790	561.6	63.1	454.7	635.8	90.3	207.1
2021.....	255	131	2,819	65	2,058	2,067	979.7	61.4	546.5	684.1	109.5	234.1
2022.....	361	160	3,481	72	2,800	2,927	1,410.5	73.3	684.7	713.4	152.8	313.8

¹People of Hispanic origin may be of any race.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

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Data table for Figure 3. Maternal syphilis rate, by age group: United States, 2016–2022

Year	Number of cases						Rate per 100,000 births					
	Younger than 20	20–24	25–29	30–34	35–39	40 and older	Younger than 20	20–24	25–29	30–34	35–39	40 and older
2016.	227	981	1,019	675	418	111	107.3	122.3	88.9	60.9	76.5	91.1
2017.	278	1,037	1,197	826	423	134	142.0	136.0	106.8	75.8	76.4	108.3
2018.	277	1,205	1,346	930	514	144	152.9	166.3	122.7	85.4	90.9	113.8
2019.	362	1,411	1,742	1,287	644	198	209.3	200.9	162.0	118.4	112.7	153.0
2020.	411	1,684	1,980	1,448	732	203	258.1	253.8	193.9	135.7	130.2	156.9
2021.	437	2,064	2,415	1,782	815	245	294.9	319.6	236.8	160.4	138.2	181.3
2022.	606	2,529	3,041	2,557	1,216	283	418.6	398.1	301.6	229.6	201.5	196.7

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

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Data table for Figure 4. Maternal syphilis rate, by trimester prenatal care began: United States, 2016–2022

Year	First trimester	Second trimester	Third trimester	No prenatal care	First trimester	Second trimester	Third trimester	No prenatal care
	Number of cases				Rate per 100,000 births			
2016.	2,006	858	292	157	67.9	134.3	167.4	262.5
2017.	2,260	994	320	182	78.0	161.1	189.9	282.3
2018.	2,533	1,113	398	219	88.6	185.1	240.3	352.2
2019.	3,201	1,428	506	307	112.8	243.5	307.1	464.6
2020.	3,767	1,571	566	363	137.2	276.3	376.8	552.7
2021.	4,352	1,855	682	645	155.2	337.4	454.3	896.7
2022.	5,554	2,658	946	777	201.8	456.9	576.1	1,044.0

NOTE: In 2022, 2.2% (77,228) of mothers did not receive prenatal care.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.

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Data table for Figure 5. Maternal syphilis rate, by state for 2021–2022 combined, and change in rate from 2016–2017 combined to 2021–2022: Each state and the District of Columbia

State	2016–2017	2021–2022	2016–2017	2021–2022	Percent change in rate
	Number of cases		Rate per 100,000 births		
Alabama	111	285	94.0	245.3	*161
Alaska	4	49	18.7	263.5	*1309
Arizona	172	660	103.4	421.9	*308
Arkansas	87	398	114.8	557.2	*385
California	662	2,172	68.9	259.8	*277
Colorado	38	196	29.0	156.4	*439
Connecticut	40	86	56.8	121.2	*113
Delaware	6	26	27.5	123.1	*348
District of Columbia	16	44	82.5	264.8	*221
Florida	528	1,226	119.0	279.9	*135
Georgia	224	625	86.7	250.5	*189
Hawaii	19	39	53.4	125.2	*134
Idaho	21	40	47.1	89.6	*90
Illinois	326	607	107.6	233.3	*117
Indiana	130	275	78.7	177.0	*125
Iowa	51	142	65.5	193.7	*196
Kansas	42	87	56.3	125.9	*124
Kentucky	97	344	88.6	331.7	*274
Louisiana	522	726	420.3	637.4	*52
Maine	10	11	40.2	45.8	14
Maryland	155	326	107.2	237.9	*122
Massachusetts	128	266	90.2	194.3	*115
Michigan	117	275	52.6	134.4	*156
Minnesota	119	233	86.3	181.8	*111
Mississippi	89	500	118.3	716.3	*505
Missouri	116	472	78.5	341.0	*334
Montana	6	52	25.0	232.1	*828
Nebraska	46	93	87.9	190.4	*117
Nevada	84	233	116.6	348.4	*199
New Hampshire	7	18	28.9	73.1	*153
New Jersey	231	406	113.3	200.0	*77
New Mexico	50	223	104.1	521.5	*401
New York	383	618	82.9	148.6	*79
North Carolina	187	427	77.9	178.6	*129
North Dakota	13	44	58.8	223.6	*280
Ohio	395	666	143.7	258.3	*80
Oklahoma	187	455	181.9	470.4	*159
Oregon	77	256	86.4	318.4	*269
Pennsylvania	172	415	62.1	159.2	*156
Rhode Island	6	17	28.0	82.4	*194

See footnotes at end of table.

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Data table for Figure 5. Maternal syphilis rate by state for 2021–2022 combined, and change in rate from 2016–2017 combined to 2021–2022: Each state and the District of Columbia—Con.

State	2016–2017	2021–2022	2016–2017	2021–2022	Percent change in rate
	Number of cases		Rate per 100,000 births		
South Carolina	122	326	106.7	284.4	*167
South Dakota	21	172	86.1	762.6	*786
Tennessee	158	387	97.7	236.0	*142
Texas	992	2,268	127.2	298.3	*135
Utah	24	43	24.2	46.5	*92
Vermont	1	5	8.8	46.7	431
Virginia	113	201	55.7	105.0	*89
Washington	109	298	61.5	179.7	*192
West Virginia	29	64	78.0	189.9	*143
Wisconsin	76	187	58.6	154.4	*163
Wyoming	7	6	49.0	48.9	0

* Percent change in rate is statistically significant ($p < 0.05$).

NOTE: Maternal syphilis rate is the number of live births to women with syphilis per 100,000 live births.

SOURCE: National Center for Health Statistics, National Vital Statistics System, natality data file.