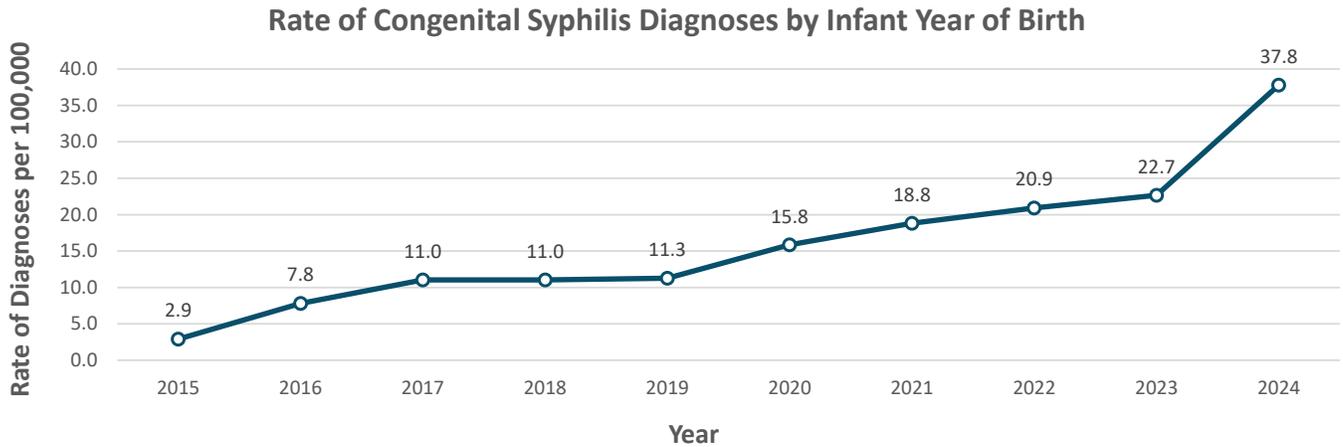


# VIRGINIA STD SURVEILLANCE REPORT

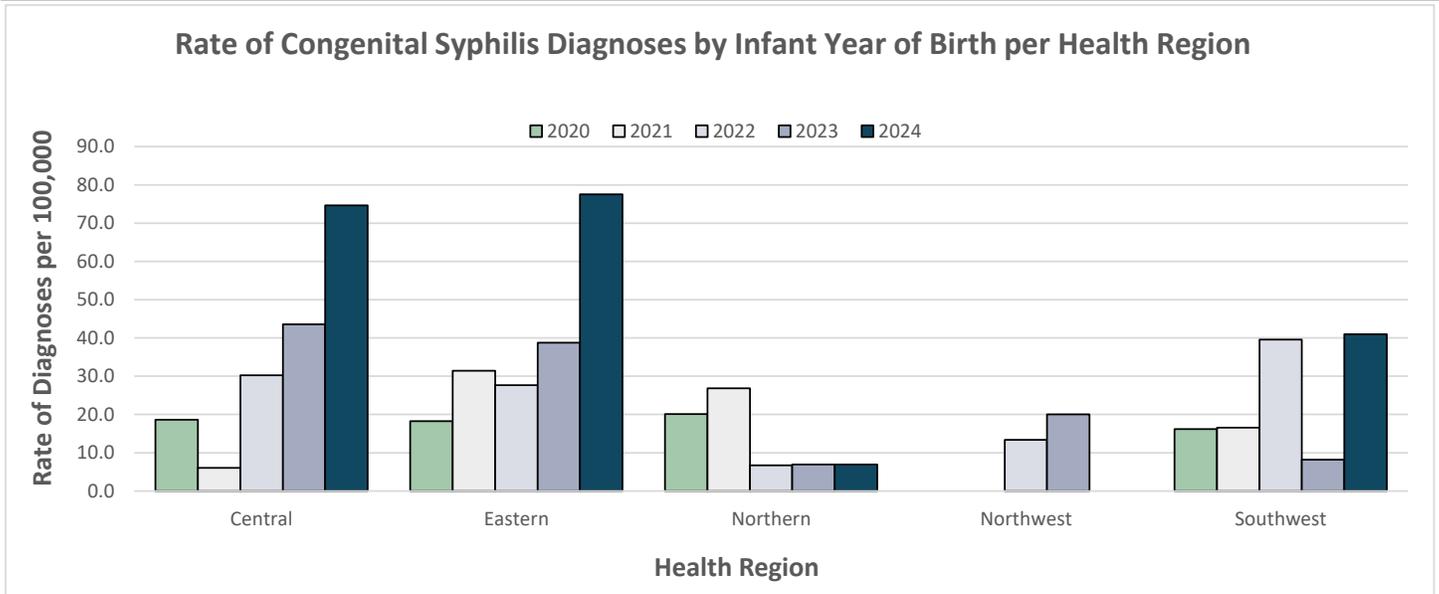
**Table 1-CS: Congenital Syphilis Diagnoses by Infant Year of Birth, 2015-2024**

	Number of Congenital Syphilis Diagnoses											Rate of Congenital Syphilis Diagnoses per 100,000 live births									
	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	2015	2016	2017	2018	2019	2020	2021	2022	2023	2024	
<b>Total</b>	<b>3</b>	<b>8</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>15</b>	<b>18</b>	<b>20</b>	<b>21</b>	<b>35</b>	<b>2.9</b>	<b>7.8</b>	<b>11.0</b>	<b>11.0</b>	<b>11.3</b>	<b>15.8</b>	<b>18.8</b>	<b>20.9</b>	<b>22.7</b>	<b>37.8</b>	
<b>Health Region</b>																					
Central	0	4	2	2	3	3	1	5	7	12	0.0	24.5	12.3	12.1	18.5	18.7	6.0	30.2	43.5	74.6	
Eastern	1	0	4	4	2	4	7	6	8	16	4.2	0.0	17.4	17.6	8.8	18.3	31.4	27.7	38.8	77.5	
Northern	2	2	3	1	6	6	8	2	2	2	5.8	5.8	9.1	3.1	19.1	20.1	26.8	6.7	7.0	7.0	
Northwest	0	1	0	1	0	0	0	2	3	0	0.0	6.7	0.0	6.7	0.0	0.0	0.0	13.4	20.0	0.0	
Southwest	0	1	2	3	0	2	2	5	1	5	0.0	7.6	15.6	23.3	0.0	16.2	16.5	39.6	8.2	40.9	

**Figure 1-CS: Rate of Congenital Syphilis Diagnoses by Infant Year of Birth, 2015-2024**



**Figure 2-CS: Rate of Congenital Syphilis Diagnoses by Infant Year of Birth per Health Region, 2020-2024**



# VIRGINIA STD SURVEILLANCE REPORT

**Table 2-CS: All Congenital Syphilis Diagnoses with Year of Birth 2015-2024, by Demographic**

	Number	Percent
<b>Total</b>	<b>153</b>	<b>100%</b>
<b>Race/Ethnicity</b>		
Black, non-Hispanic	81	52.9%
White, non-Hispanic	40	26.1%
Hispanic (all races)	25	16.3%
Other/Multi-race	6	3.9%
Unknown	1	0.7%
<b>Maternal Age at Diagnosis</b>		
15-19	5	3.3%
20-24	50	32.7%
25-29	43	28.1%
30-34	33	21.6%
35-39	19	12.4%
40-45	3	2.0%
<b>Maternal Risk*</b>		
No Prenatal Care	27	17.6%
Late/Inadequate Prenatal Care	13	8.5%
Prenatal Care Unknown	7	4.6%
Opioid, Cocaine, or Meth Use	45	29.4%
Incarceration	30	19.6%
<b>Health Region</b>		
Central	39	25.5%
Eastern	52	34.0%
Northern	34	22.2%
Northwest	7	4.6%
Southwest	21	13.7%
<b>Case Type**</b>		
Syphilitic Stillbirth	13	8.5%
Infant Criteria	17	11.1%
Maternal Criteria	76	49.7%
Maternal and Infant Criteria	47	30.7%

## Definitions

<b>*Mother Reported Risk</b>	
<b>No Prenatal Care</b>	Mother received no prenatal care prior to delivery.
<b>Late/Inadequate Prenatal Care</b>	Mother initiated prenatal care after 4 months gestation and/or had an average of less than two visits per month
<b>Incarceration</b>	Mother of infant was incarcerated at time of diagnosis or within 12 months prior to diagnosis.
<b>Opioid, Cocaine, or Meth Use</b>	Mother reports opioid, cocaine, or meth use during pregnancy and/or 12 months prior to diagnosis.
<b>** Case Type</b>	
<i>For this report, infant and maternal criteria are captured independently.</i>	
<b>Syphilitic Stillbirth</b>	Any fetal deaths occurring after 20 weeks gestation <b>and</b> with fetal weight greater than 500g in which the mother had inadequately treated or untreated syphilis.
<b>Infant Criteria</b>	Infant had clinical signs/symptoms of congenital syphilis (e.g. abnormal long bone x-rays) and/or laboratory results indicative of congenital syphilis (e.g. lumbar puncture results).
<b>Maternal Criteria</b>	Infant's mother was not sufficiently treated for syphilis at least 30 days prior to delivery, regardless of clinical outcomes of mother and/or infant. For this report, maternal criteria is counted independently from infant criteria (i.e. a case may meet both maternal and infant criteria).