

## VIRGINIA STD SURVEILLANCE REPORT

### Congenital syphilis diagnoses, by infant year of birth, 2014-2023

	2014	2015	2016	2017	2018	2019	2020	2021	2022	2023
<b>Number of diagnoses</b>	2	3	8	11	11	11	15	18	20	21

#### All congenital syphilis diagnoses with year of birth 2014 - 2023, by demographic

Maternal race/ethnicity	No.	Pct.
Black, non-Hispanic	65	54.2%
White, non-Hispanic	29	24.2%
Hispanic (all races)	20	16.7%
Other/multi-race	6	5.0%
Unknown	0	0.0%
<b>Total</b>	<b>120</b>	<b>100.0%</b>

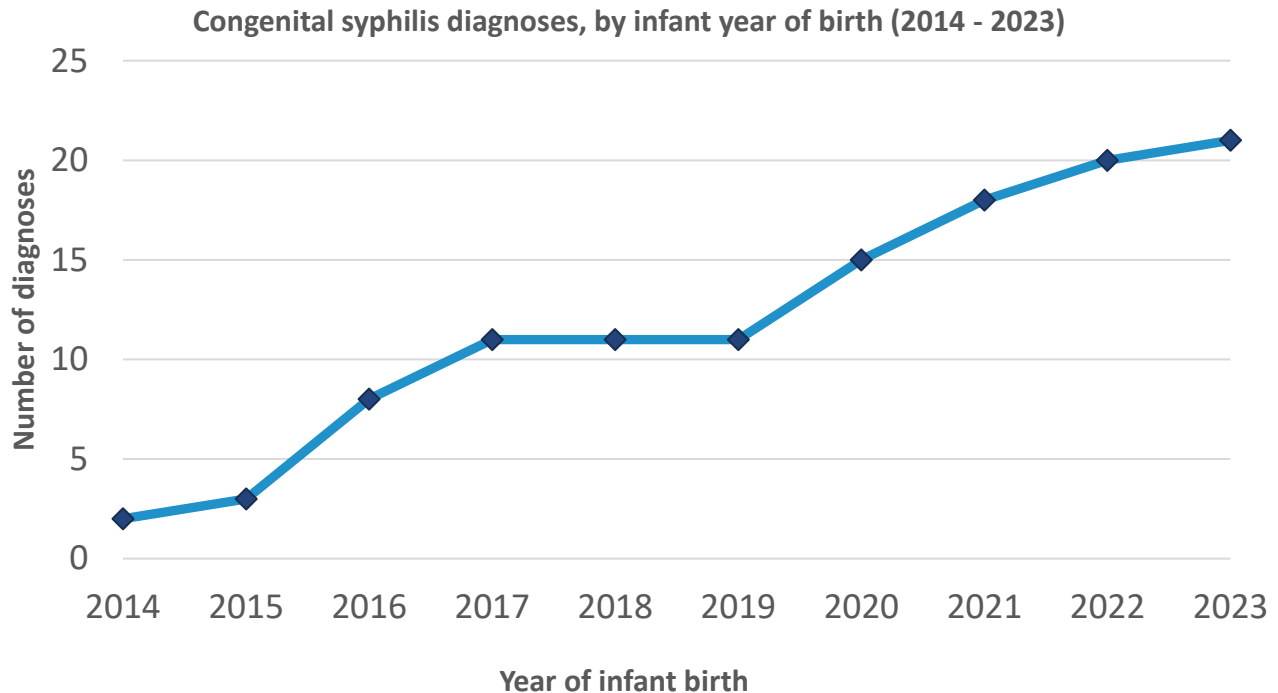
Maternal age	No.	Pct.
15-19	4	3.3%
20-24	42	35.0%
25-29	30	25.0%
30-34	27	22.5%
35-39	13	10.8%
40-45	3	2.5%
<b>Total</b>	<b>120</b>	<b>100.0%</b>

Maternal risk*	No.	Pct.
No prenatal care	30	25.0%
Late or inadequate prenatal care	13	10.8%
Prenatal care unknown	8	6.7%
Opioid, cocaine, or meth use	34	28.3%
Incarceration	25	20.8%

Region	No.	Pct.
Central	27	22.5%
Eastern	36	30.0%
Northern	32	26.7%
Northwest	7	5.8%
Southwest	17	14.2%
<b>Total</b>	<b>120</b>	<b>100.0%</b>

Case type**	No.	Pct.
Syphilitic stillbirth	10	8.3%
Infant criteria	55	45.8%
Maternal criteria	107	89.2%

**Figure 1CS. Congenital syphilis diagnoses by infant year of birth, 2014 - 2023**



<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 received no prenatal care prior to third trimester
<b>Incarceration</b>	Mother and/or father 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: For this report, infant and maternal criteria are captured independently</b>	
<b>Syphilitic stillbirth</b>	Any fetal death occurring after 20 weeks gestation AND 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 CS (e.g. abnormal long bone x-rays) and/or laboratory results indicative of CS (e.g. lumbar puncture results).
<b>Maternal criteria</b>	Infant's mother was not treated sufficiently 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).