

Vermont
Birth Defects Counts and Prevalence 2014 - 2018 (Prevalence per 10,000 Live Births)

Defect	Maternal Race/Ethnicity					Total*	Notes
	White, Non-Hispanic	Black, Non-Hispanic	Hispanic	Asian or Pacific Islander, Non-Hispanic	American Indian or Alaska Native, Non-Hispanic		
Anencephalus	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	1 <i>0.3</i>	
Anotia/microtia	5 <i>1.9</i>	0 <i>0.0</i>	1 <i>16.5</i>	0 <i>0.0</i>	0 <i>0.0</i>	6 <i>2.1</i>	
Aortic valve stenosis	8 <i>3.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	8 <i>2.8</i>	
Atrial septal defect	248 <i>94.4</i>	4 <i>75.8</i>	6 <i>99.2</i>	7 <i>93.7</i>	2 <i>322.6</i>	280 <i>97.0</i>	
Atrioventricular septal defect (Endocardial cushion defect)	11 <i>4.2</i>	0 <i>0.0</i>	0 <i>0.0</i>	1 <i>13.4</i>	0 <i>0.0</i>	13 <i>4.5</i>	
Bladder exstrophy	1 <i>0.4</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	1 <i>0.3</i>	
Cleft lip alone	9 <i>3.4</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	9 <i>3.1</i>	
Cleft lip with cleft palate	7 <i>2.7</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	8 <i>2.8</i>	
Cleft palate alone	13 <i>4.9</i>	0 <i>0.0</i>	1 <i>16.5</i>	2 <i>26.8</i>	0 <i>0.0</i>	16 <i>5.5</i>	
Coarctation of the aorta	10 <i>3.8</i>	0 <i>0.0</i>	0 <i>0.0</i>	1 <i>13.4</i>	0 <i>0.0</i>	13 <i>4.5</i>	
Common truncus (truncus arteriosus)	1 <i>0.4</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	1 <i>0.3</i>	
Diaphragmatic hernia	9 <i>3.4</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	13 <i>4.5</i>	
Double outlet right ventricle	3 <i>1.1</i>	0 <i>0.0</i>	0 <i>0.0</i>	1 <i>13.4</i>	0 <i>0.0</i>	6 <i>2.1</i>	
Ebstein anomaly	3 <i>1.1</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	3 <i>1.0</i>	
Encephalocele	2 <i>0.8</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	2 <i>0.7</i>	
Esophageal atresia/tracheoesophageal fistula	7 <i>2.7</i>	0 <i>0.0</i>	2 <i>33.1</i>	0 <i>0.0</i>	0 <i>0.0</i>	9 <i>3.1</i>	
Gastroschisis	14 <i>5.3</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	14 <i>4.8</i>	
Hypoplastic left heart syndrome	6 <i>2.3</i>	1 <i>18.9</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	9 <i>3.1</i>	
Hypospadias	86 <i>63.9</i>	2 <i>70.2</i>	5 <i>156.7</i>	1 <i>24.8</i>	0 <i>0.0</i>	98 <i>66.0</i>	1
Limb deficiencies (reduction defects)	11 <i>4.2</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	12 <i>4.2</i>	
Omphalocele	2 <i>0.8</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	2 <i>0.7</i>	
Pulmonary valve atresia and stenosis	41 <i>15.6</i>	1 <i>18.9</i>	0 <i>0.0</i>	1 <i>13.4</i>	0 <i>0.0</i>	46 <i>15.9</i>	
Pulmonary valve atresia	3 <i>1.1</i>	1 <i>18.9</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	7 <i>2.4</i>	
Rectal and large intestinal atresia/stenosis	17 <i>6.5</i>	1 <i>18.9</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	18 <i>6.2</i>	
Renal agenesis/hypoplasia	13 <i>4.9</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	13 <i>4.5</i>	
Small intestinal atresia/stenosis	11 <i>4.2</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	11 <i>3.8</i>	2
Spina bifida without anencephalus	5 <i>1.9</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	6 <i>2.1</i>	
Tetralogy of Fallot	6 <i>2.3</i>	1 <i>18.9</i>	1 <i>16.5</i>	0 <i>0.0</i>	0 <i>0.0</i>	10 <i>3.5</i>	
Transposition of the great arteries (TGA)	6 <i>2.3</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	10 <i>3.5</i>	
Dextro-transposition of great arteries (d-TGA)	5 <i>1.9</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	8 <i>2.8</i>	

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Defect	Maternal Race/Ethnicity					Total*	Notes
	White, Non-Hispanic	Black, Non-Hispanic	Hispanic	Asian or Pacific Islander, Non-Hispanic	American Indian or Alaska Native, Non-Hispanic		
Tricuspid valve atresia and stenosis	3 <i>1.1</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	3 <i>1.0</i>	
Tricuspid valve atresia	2 <i>0.8</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	2 <i>0.7</i>	
Trisomy 13	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	1 <i>0.3</i>	
Trisomy 18	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	
Trisomy 21 (Down syndrome)	24 <i>9.1</i>	1 <i>18.9</i>	1 <i>16.5</i>	1 <i>13.4</i>	0 <i>0.0</i>	27 <i>9.3</i>	
Ventricular septal defect	154 <i>58.6</i>	3 <i>56.8</i>	1 <i>16.5</i>	8 <i>107.1</i>	0 <i>0.0</i>	176 <i>60.9</i>	
Total live births	26,275	528	605	747	62	28,878	3
Male live births	13,455	285	319	404	31	14,838	

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Birth Defects Counts and Prevalence 2014 - 2018 (Prevalence per 10,000 Live Births)

Defect	Maternal Age (Years)		Total*	Notes
	Less than 35	35+		
Gastroschisis	13	1	14	
	<i>5.5</i>	<i>1.8</i>	<i>4.8</i>	
Trisomy 13	0	1	1	
	<i>0.0</i>	<i>1.8</i>	<i>0.3</i>	
Trisomy 18	0	0	0	
	<i>0.0</i>	<i>0.0</i>	<i>0.0</i>	
Trisomy 21 (Down syndrome)	20	7	27	
	<i>8.5</i>	<i>12.9</i>	<i>9.3</i>	
Total live births	23,437	5,440	28,878	3

Notes

1. Data for this condition include male and unknown gender cases only. Prevalence is calculated per 10,000 male live births.
2. Data for this condition exclude stenosis until 2016.
3. Data for total live births include unknown gender.

General comments

*Data for totals include unknown and/or other.