

Oklahoma
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	21 <i>1.3</i>	7 <i>2.8</i>	13 <i>3.5</i>	4 <i>4.8</i>	2 <i>0.7</i>	49 <i>1.9</i>	
Anophthalmia/microphthalmia	29 <i>1.8</i>	1 <i>0.4</i>	6 <i>1.6</i>	1 <i>1.2</i>	5 <i>1.8</i>	43 <i>1.7</i>	
Anotia/microtia	16 <i>1.0</i>	3 <i>1.2</i>	12 <i>3.2</i>	6 <i>7.2</i>	4 <i>1.4</i>	42 <i>1.6</i>	
Aortic valve stenosis	51 <i>3.2</i>	0 <i>0.0</i>	8 <i>2.1</i>	1 <i>1.2</i>	7 <i>2.5</i>	68 <i>2.6</i>	
Atrial septal defect	628 <i>39.1</i>	93 <i>37.3</i>	124 <i>33.2</i>	31 <i>37.1</i>	85 <i>30.7</i>	968 <i>37.4</i>	
Atrioventricular septal defect (Endocardial cushion defect)	91 <i>5.7</i>	14 <i>5.6</i>	22 <i>5.9</i>	8 <i>9.6</i>	13 <i>4.7</i>	150 <i>5.8</i>	
Biliary atresia	7 <i>0.4</i>	6 <i>2.4</i>	2 <i>0.5</i>	0 <i>0.0</i>	3 <i>1.1</i>	18 <i>0.7</i>	
Bladder exstrophy	4 <i>0.2</i>	2 <i>0.8</i>	1 <i>0.3</i>	0 <i>0.0</i>	0 <i>0.0</i>	7 <i>0.3</i>	
Choanal atresia	34 <i>2.1</i>	3 <i>1.2</i>	3 <i>0.8</i>	0 <i>0.0</i>	7 <i>2.5</i>	47 <i>1.8</i>	
Cleft lip alone	74 <i>4.6</i>	7 <i>2.8</i>	12 <i>3.2</i>	1 <i>1.2</i>	16 <i>5.8</i>	110 <i>4.2</i>	
Cleft lip with cleft palate	115 <i>7.2</i>	12 <i>4.8</i>	31 <i>8.3</i>	8 <i>9.6</i>	17 <i>6.1</i>	183 <i>7.1</i>	
Cleft palate alone	132 <i>8.2</i>	7 <i>2.8</i>	20 <i>5.3</i>	4 <i>4.8</i>	22 <i>7.9</i>	186 <i>7.2</i>	
Cloacal exstrophy	1 <i>0.1</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	1 <i>0.1</i>	1
Clubfoot	308 <i>19.2</i>	40 <i>16.0</i>	78 <i>20.9</i>	22 <i>26.3</i>	50 <i>18.0</i>	501 <i>19.3</i>	
Coarctation of the aorta	121 <i>7.5</i>	13 <i>5.2</i>	21 <i>5.6</i>	1 <i>1.2</i>	23 <i>8.3</i>	179 <i>6.9</i>	
Common truncus (truncus arteriosus)	11 <i>0.7</i>	1 <i>0.4</i>	2 <i>0.5</i>	0 <i>0.0</i>	0 <i>0.0</i>	14 <i>0.5</i>	
Congenital cataract	24 <i>1.5</i>	2 <i>0.8</i>	2 <i>0.5</i>	2 <i>2.4</i>	1 <i>0.4</i>	32 <i>1.2</i>	
Congenital posterior urethral valves	18 <i>2.2</i>	4 <i>3.1</i>	1 <i>0.5</i>	1 <i>2.3</i>	3 <i>2.1</i>	28 <i>2.1</i>	2
Craniosynostosis	110 <i>6.8</i>	11 <i>4.4</i>	23 <i>6.1</i>	2 <i>2.4</i>	24 <i>8.7</i>	173 <i>6.7</i>	
Deletion 22q11.2	6 <i>0.4</i>	3 <i>1.2</i>	3 <i>0.8</i>	0 <i>0.0</i>	1 <i>0.4</i>	13 <i>0.5</i>	
Diaphragmatic hernia	62 <i>3.9</i>	7 <i>2.8</i>	15 <i>4.0</i>	3 <i>3.6</i>	8 <i>2.9</i>	95 <i>3.7</i>	
Double outlet right ventricle	43 <i>2.7</i>	6 <i>2.4</i>	8 <i>2.1</i>	3 <i>3.6</i>	11 <i>4.0</i>	72 <i>2.8</i>	
Ebstein anomaly	13 <i>0.8</i>	0 <i>0.0</i>	2 <i>0.5</i>	1 <i>1.2</i>	4 <i>1.4</i>	20 <i>0.8</i>	
Encephalocele	13 <i>0.8</i>	3 <i>1.2</i>	9 <i>2.4</i>	0 <i>0.0</i>	1 <i>0.4</i>	26 <i>1.0</i>	
Esophageal atresia/tracheoesophageal fistula	44 <i>2.7</i>	4 <i>1.6</i>	5 <i>1.3</i>	1 <i>1.2</i>	3 <i>1.1</i>	57 <i>2.2</i>	
Gastroschisis	101 <i>6.3</i>	12 <i>4.8</i>	20 <i>5.3</i>	0 <i>0.0</i>	13 <i>4.7</i>	147 <i>5.7</i>	
Holoprosencephaly	19 <i>1.2</i>	8 <i>3.2</i>	5 <i>1.3</i>	0 <i>0.0</i>	3 <i>1.1</i>	35 <i>1.4</i>	
Hypoplastic left heart syndrome	53 <i>3.3</i>	6 <i>2.4</i>	10 <i>2.7</i>	1 <i>1.2</i>	8 <i>2.9</i>	81 <i>3.1</i>	
Hypospadias	308 <i>37.3</i>	51 <i>40.1</i>	30 <i>15.8</i>	9 <i>21.0</i>	48 <i>33.8</i>	447 <i>33.7</i>	2
Interrupted aortic arch	19 <i>1.2</i>	3 <i>1.2</i>	2 <i>0.5</i>	2 <i>2.4</i>	1 <i>0.4</i>	27 <i>1.0</i>	

Oklahoma
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		
Limb deficiencies (reduction defects)	67 4.2	11 4.4	16 4.3	2 2.4	21 7.6	118 4.6	
Omphalocele	44 2.7	6 2.4	11 2.9	1 1.2	7 2.5	70 2.7	
Pulmonary valve atresia and stenosis	123 7.7	11 4.4	36 9.6	10 12.0	19 6.9	199 7.7	
Pulmonary valve atresia	26 1.6	2 0.8	9 2.4	2 2.4	3 1.1	42 1.6	
Rectal and large intestinal atresia/stenosis	82 5.1	9 3.6	23 6.1	9 10.8	12 4.3	135 5.2	
Renal agenesis/hypoplasia	117 7.3	15 6.0	30 8.0	6 7.2	15 5.4	184 7.1	
Single ventricle	8 0.5	3 1.2	5 1.3	0 0.0	1 0.4	18 0.7	
Small intestinal atresia/stenosis	55 3.4	5 2.0	12 3.2	2 2.4	8 2.9	82 3.2	
Spina bifida without anencephalus	73 4.5	1 0.4	18 4.8	4 4.8	9 3.2	106 4.1	
Tetralogy of Fallot	79 4.9	6 2.4	13 3.5	6 7.2	12 4.3	117 4.5	
Total anomalous pulmonary venous connection	19 1.2	7 2.8	5 1.3	2 2.4	4 1.4	37 1.4	
Transposition of the great arteries (TGA)	65 4.0	8 3.2	10 2.7	2 2.4	5 1.8	91 3.5	
Dextro-transposition of great arteries (d-TGA)	61 3.8	7 2.8	10 2.7	2 2.4	3 1.1	84 3.2	
Tricuspid valve atresia and stenosis	35 2.2	7 2.8	7 1.9	4 4.8	5 1.8	58 2.2	
Tricuspid valve atresia	22 1.4	4 1.6	5 1.3	2 2.4	4 1.4	37 1.4	
Trisomy 13	11 0.7	2 0.8	5 1.3	2 2.4	1 0.4	21 0.8	
Trisomy 18	40 2.5	12 4.8	15 4.0	2 2.4	5 1.8	74 2.9	
Trisomy 21 (Down syndrome)	178 11.1	29 11.6	54 14.4	12 14.4	27 9.7	301 11.6	
Turner syndrome	17 2.2	2 1.6	4 2.2	0 0.0	4 3.0	28 2.2	3
Ventricular septal defect	866 53.9	114 45.7	221 59.1	40 47.9	115 41.5	1,364 52.7	
Total live births	160,589	24,924	37,401	8,352	27,717	259,040	4
Male live births	82,505	12,722	18,998	4,290	14,184	132,727	
Female live births	78,081	12,201	18,403	4,061	13,533	126,308	

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

Defect	Maternal Age (Years)		Total*	Notes
	Less than 35	35+		
Gastroschisis	144	3	147	
	<i>6.2</i>	<i>1.1</i>	<i>5.7</i>	
Trisomy 13	12	9	21	
	<i>0.5</i>	<i>3.3</i>	<i>0.8</i>	
Trisomy 18	41	33	74	
	<i>1.8</i>	<i>12.1</i>	<i>2.9</i>	
Trisomy 21 (Down syndrome)	181	120	301	
	<i>7.8</i>	<i>43.9</i>	<i>11.6</i>	
Total live births	231,581	27,332	259,040	4

Notes

1. Data for this condition begins in 2016.
2. Data for this condition include male and unknown gender cases only. Prevalence is calculated per 10,000 male live births.
3. Data for this condition include female and unknown gender cases only. Prevalence is calculated per 10,000 female live births.
4. Data for total live births include unknown gender.

General comments

*Data for totals include unknown and/or other.