

Mississippi
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	57 <i>5.9</i>	92 <i>11.4</i>	10 <i>12.3</i>	2 <i>8.2</i>	5 <i>47.1</i>	185 <i>9.8</i>	
Anophthalmia/microphthalmia	119 <i>12.4</i>	96 <i>11.9</i>	8 <i>9.8</i>	1 <i>4.1</i>	4 <i>37.7</i>	239 <i>12.6</i>	
Anotia/microtia	4 <i>0.4</i>	4 <i>0.5</i>	1 <i>1.2</i>	0 <i>0.0</i>	1 <i>9.4</i>	14 <i>0.7</i>	
Aortic valve stenosis	9 <i>0.9</i>	3 <i>0.4</i>	0 <i>0.0</i>	0 <i>0.0</i>	1 <i>9.4</i>	15 <i>0.8</i>	
Atrial septal defect	1,334 <i>139.0</i>	1,621 <i>201.1</i>	115 <i>141.3</i>	26 <i>107.1</i>	45 <i>424.1</i>	3,390 <i>178.9</i>	
Atrioventricular septal defect (Endocardial cushion defect)	24 <i>2.5</i>	19 <i>2.4</i>	2 <i>2.5</i>	1 <i>4.1</i>	0 <i>0.0</i>	51 <i>2.7</i>	
Biliary atresia	3 <i>0.3</i>	9 <i>1.1</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	18 <i>1.0</i>	
Bladder exstrophy	1 <i>0.1</i>	2 <i>0.2</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	4 <i>0.2</i>	
Choanal atresia	100 <i>10.4</i>	122 <i>15.1</i>	9 <i>11.1</i>	1 <i>4.1</i>	3 <i>28.3</i>	257 <i>13.6</i>	
Cleft lip alone	19 <i>2.0</i>	7 <i>0.9</i>	1 <i>1.2</i>	0 <i>0.0</i>	0 <i>0.0</i>	32 <i>1.7</i>	
Cleft lip with cleft palate	34 <i>3.5</i>	19 <i>2.4</i>	4 <i>4.9</i>	0 <i>0.0</i>	1 <i>9.4</i>	70 <i>3.7</i>	
Cleft palate alone	43 <i>4.5</i>	26 <i>3.2</i>	1 <i>1.2</i>	0 <i>0.0</i>	2 <i>18.9</i>	80 <i>4.2</i>	
Cloacal exstrophy	5 <i>0.5</i>	9 <i>1.1</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	16 <i>0.8</i>	
Clubfoot	121 <i>12.6</i>	84 <i>10.4</i>	4 <i>4.9</i>	1 <i>4.1</i>	2 <i>18.9</i>	236 <i>12.5</i>	
Coarctation of the aorta	54 <i>5.6</i>	32 <i>4.0</i>	4 <i>4.9</i>	1 <i>4.1</i>	1 <i>9.4</i>	105 <i>5.5</i>	
Common truncus (truncus arteriosus)	7 <i>0.7</i>	2 <i>0.2</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	11 <i>0.6</i>	
Congenital cataract	8 <i>0.8</i>	11 <i>1.4</i>	1 <i>1.2</i>	0 <i>0.0</i>	0 <i>0.0</i>	24 <i>1.3</i>	
Congenital posterior urethral valves	5 <i>1.0</i>	9 <i>2.2</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	16 <i>1.7</i>	1
Craniosynostosis	167 <i>17.4</i>	54 <i>6.7</i>	10 <i>12.3</i>	2 <i>8.2</i>	1 <i>9.4</i>	248 <i>13.1</i>	
Deletion 22q11.2	1 <i>0.1</i>	4 <i>0.5</i>	0 <i>0.0</i>	1 <i>4.1</i>	0 <i>0.0</i>	6 <i>0.3</i>	
Diaphragmatic hernia	8 <i>0.8</i>	5 <i>0.6</i>	2 <i>2.5</i>	0 <i>0.0</i>	0 <i>0.0</i>	17 <i>0.9</i>	
Double outlet right ventricle	18 <i>1.9</i>	20 <i>2.5</i>	1 <i>1.2</i>	0 <i>0.0</i>	0 <i>0.0</i>	42 <i>2.2</i>	
Ebstein anomaly	6 <i>0.6</i>	2 <i>0.2</i>	1 <i>1.2</i>	0 <i>0.0</i>	0 <i>0.0</i>	10 <i>0.5</i>	
Encephalocele	5 <i>0.5</i>	6 <i>0.7</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	13 <i>0.7</i>	
Esophageal atresia/tracheoesophageal fistula	11 <i>1.1</i>	11 <i>1.4</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	23 <i>1.2</i>	
Gastroschisis	9 <i>0.9</i>	10 <i>1.2</i>	2 <i>2.5</i>	0 <i>0.0</i>	1 <i>9.4</i>	27 <i>1.4</i>	
Holoprosencephaly	22 <i>2.3</i>	35 <i>4.3</i>	2 <i>2.5</i>	1 <i>4.1</i>	2 <i>18.9</i>	72 <i>3.8</i>	
Hypoplastic left heart syndrome	19 <i>2.0</i>	12 <i>1.5</i>	1 <i>1.2</i>	1 <i>4.1</i>	0 <i>0.0</i>	35 <i>1.8</i>	
Hypospadias	156 <i>31.8</i>	153 <i>37.4</i>	6 <i>14.4</i>	2 <i>15.9</i>	1 <i>19.3</i>	359 <i>37.2</i>	1
Interrupted aortic arch	37 <i>3.9</i>	30 <i>3.7</i>	0 <i>0.0</i>	0 <i>0.0</i>	2 <i>18.9</i>	71 <i>3.7</i>	

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Limb deficiencies (reduction defects)	7 <i>0.7</i>	10 <i>1.2</i>	1 <i>1.2</i>	0 <i>0.0</i>	0 <i>0.0</i>	21 <i>1.1</i>	
Omphalocele	17 <i>1.8</i>	23 <i>2.9</i>	0 <i>0.0</i>	1 <i>4.1</i>	0 <i>0.0</i>	45 <i>2.4</i>	
Pulmonary valve atresia and stenosis	41 <i>4.3</i>	55 <i>6.8</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	105 <i>5.5</i>	
Pulmonary valve atresia	3 <i>0.3</i>	7 <i>0.9</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	10 <i>0.5</i>	
Rectal and large intestinal atresia/stenosis	34 <i>3.5</i>	18 <i>2.2</i>	4 <i>4.9</i>	0 <i>0.0</i>	0 <i>0.0</i>	58 <i>3.1</i>	
Renal agenesis/hypoplasia	31 <i>3.2</i>	16 <i>2.0</i>	1 <i>1.2</i>	0 <i>0.0</i>	0 <i>0.0</i>	54 <i>2.9</i>	
Single ventricle	11 <i>1.1</i>	14 <i>1.7</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	26 <i>1.4</i>	
Small intestinal atresia/stenosis	12 <i>1.3</i>	22 <i>2.7</i>	1 <i>1.2</i>	0 <i>0.0</i>	0 <i>0.0</i>	38 <i>2.0</i>	
Spina bifida without anencephalus	30 <i>3.1</i>	12 <i>1.5</i>	2 <i>2.5</i>	0 <i>0.0</i>	0 <i>0.0</i>	49 <i>2.6</i>	
Tetralogy of Fallot	31 <i>3.2</i>	28 <i>3.5</i>	4 <i>4.9</i>	0 <i>0.0</i>	0 <i>0.0</i>	69 <i>3.6</i>	
Total anomalous pulmonary venous connection	2 <i>0.2</i>	7 <i>0.9</i>	1 <i>1.2</i>	0 <i>0.0</i>	0 <i>0.0</i>	10 <i>0.5</i>	
Transposition of the great arteries (TGA)	24 <i>2.5</i>	4 <i>0.5</i>	2 <i>2.5</i>	0 <i>0.0</i>	0 <i>0.0</i>	32 <i>1.7</i>	
Dextro-transposition of great arteries (d-TGA)	22 <i>2.3</i>	4 <i>0.5</i>	2 <i>2.5</i>	0 <i>0.0</i>	0 <i>0.0</i>	30 <i>1.6</i>	
Tricuspid valve atresia and stenosis	50 <i>5.2</i>	30 <i>3.7</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	100 <i>5.3</i>	
Tricuspid valve atresia	5 <i>0.5</i>	3 <i>0.4</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	10 <i>0.5</i>	
Trisomy 13	51 <i>5.3</i>	88 <i>10.9</i>	0 <i>0.0</i>	2 <i>8.2</i>	3 <i>28.3</i>	157 <i>8.3</i>	
Trisomy 18	3 <i>0.3</i>	3 <i>0.4</i>	0 <i>0.0</i>	0 <i>0.0</i>	0 <i>0.0</i>	10 <i>0.5</i>	
Trisomy 21 (Down syndrome)	68 <i>7.1</i>	42 <i>5.2</i>	14 <i>17.2</i>	1 <i>4.1</i>	0 <i>0.0</i>	157 <i>8.3</i>	
Turner syndrome	70 <i>14.9</i>	0 <i>0.0</i>	10 <i>25.2</i>	0 <i>0.0</i>	0 <i>0.0</i>	100 <i>10.8</i>	2
Ventricular septal defect	409 <i>42.6</i>	341 <i>42.3</i>	37 <i>45.5</i>	7 <i>28.8</i>	11 <i>103.7</i>	888 <i>46.9</i>	
Total live births	95,957	80,613	8,137	2,427	1,061	189,440	
Male live births	48,993	40,866	4,166	1,257	517	96,420	
Female live births	46,964	39,747	3,971	1,170	544	93,020	

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Defect	Maternal Age (Years)		Total*	Notes
	Less than 35	35+		
Gastroschisis	26 <i>1.5</i>	0 <i>0.0</i>	27 <i>1.4</i>	
Trisomy 13	112 <i>6.5</i>	42 <i>23.2</i>	157 <i>8.3</i>	
Trisomy 18	9 <i>0.5</i>	0 <i>0.0</i>	10 <i>0.5</i>	
Trisomy 21 (Down syndrome)	78 <i>4.6</i>	62 <i>34.3</i>	157 <i>8.3</i>	
Total live births	171,364	18,076	189,440	

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 include female and unknown gender cases only. Prevalence is calculated per 10,000 female live births.

General comments

*Data for totals include unknown and/or other.