

POPULATION-BASED BIRTH DEFECTS DATA

Maryland

Birth Defects Counts and Prevalence 2002-2006 (Prevalence per 10,000 Live Births)

Defect	Race/Ethnicity						Total	Notes (+)
	Non-Hispanic White	Non-Hispanic Black or African	Hispanic	Asian or Pacific Islander	American Indian or Alaskan Native	Unknown/Other		
Anencephalus	64 3.40	33 3.06	9 2.53	4 1.88	0 0.00	14 3.49	124	
Cleft lip with and without cleft palate	388 20.62	109 10.11	6 1.69	0 0.00	1 11.64	59 21.46	763	
Cleft palate without cleft lip	109 5.79	25 2.32	0 0.00	4 1.88	0 0.00	11 4.19	149	
Congenital hip dislocation	53 2.82	11 1.02	3 0.84	2 0.94	0 0.00	11 2.25	80	
Down syndrome	295 15.68	118 10.94	19 5.35	13 6.13	0 0.00	33 13.45	478	
Esophageal atresia/ tracheoesophageal fistula	37 1.97	17 1.58	2 0.56	0 0.00	0 0.00	7 1.77	63	
Hydrocephalus without Spina Bifida	82 4.36	55 5.10	9 2.53	1 0.47	0 0.00	11 4.44	158	
Hypospadias*	485 50.25	233 42.33	14 7.72	16 14.52	1 23.70	43 43.49	792	
Rectal and large intestinal atresia/stenosis	60 3.19	20 1.85	2 0.56	2 0.94	0 0.00	5 2.50	89	
Reduction deformity, lower limbs	44 2.34	37 3.43	4 1.13	1 0.47	0 0.00	7 2.62	93	
Reduction deformity, upper limbs	76 4.04	34 3.15	4 1.13	1 0.47	0 0.00	12 3.57	127	
Spina bifida without anencephalus	82 4.36	27 2.50	10 2.82	2 0.94	0 0.00	10 3.69	131	
Total Live Births	188154	107837	35504	21222	859	355494		
Total Male Live Births	96508	55042	18145	11016	422	182128		

* Hypospadias: prevalence per 10,000 male live births

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Trisomy Counts and Prevalence by Maternal Age 2002-2006 (Prevalence per 10,000 Live Births)

Defect	Age		Total **
	<35	35 and >	
Down syndrome	237 8.15	241 37.20	478 13.45
Trisomy 13 (Patau syndrome)	24 0.83	23 3.55	47 1.32
Trisomy 18 (Edwards syndrome)	55 1.89	75 11.58	130 3.66
Total Live Births	290679	64777	355494

**Total includes unknown age