A1 - Cases and prevalence per 10,000 births

Centre: French West Indies (FR)

Years: 2020 - 2020

Selection criteria: casesDerived.casestatus != Not an eurocat case AND casesDerived.birth_type in Live birth, Stillbirth, TOPFA

Total births: 8374

	Excluding Genetic Conditions									
Anomaly Subgroup	LB (n)	FD (n)	TOPFA (n)	LB+FD+TOPFA (n)	LB+FD+TOPFA (rate)	LB (n)	FD (n)	TOPFA (n)	LB+FD+TOPFA (n)	LB+FD+TOPFA (rate)
All anomalies	121	8	56	185	220,92	103	6	23	132	157,63
Nervous system anomalies	7	1	16	24	28,66	7	1	12	20	23,88
Neural Tube Defects	2	0	8	10	11,94	2	0	8	10	11,94
Anencephaly and similar	0	0	5	5	5,97	0	0	5	5	5,97
Encephalocele and meningocele	0	0	3	3	3,58	0	0	3	3	3,58
Spina Bifida	2	0	0	2	2,39	2	0	0	2	2,39
Hydrocephaly	1	0	2	3	3,58	1	0	2	3	3,58
Severe microcephaly	0	0	0	0	0	0	0	0	0	0
Arhinencephaly / holoprosencephaly	0	0	0	0	0	0	0	0	0	0
Agenesis of corpus callosum	1	0	1	2	2,39	1	0	1	2	2,39
Eye anomalies	5	0	2	7	8,36	5	0	0	5	5,97
Anophthalmos / microphthalmos	1	0	2	3	3,58	1	0	0	1	1,19
Anophthalmos	0	0	0	0	0	0	0	0	0	0
Congenital cataract	2	0	0	2	2,39	2	0	0	2	2,39

Congenital glaucoma	1	0	0	1	1,19		1	0	0	1	1,19	
Ear, face and neck anomalies	0	0	2	2	2,39		0	0	0	0		0
Anotia and atresia / stenosis / stricture of external auditory canal	0	0	2	2	2,39		0	0	0	0		0
Congenital Heart Defects	31	2	13	46	54,93		23	2	4	29	34,63	
Severe congenital heart defects	17	1	8	26	31,05		12	1	3	16	19,11	
Common arterial truncus	1	0	0	1	1,19		1	0	0	1	1,19	
Double outlet right ventricle §	0	0	0	0		0	0	0	0	0		0
Double outlet left ventricle	0	0	0	0		0	0	0	0	0		0
Complete transposition of great arteries (D-TGA)	3	0	1	4	4,78		3	0	1	4	4,78	
Single ventricle	1	0	0	1	1,19		1	0	0	1	1,19	
Corrected transposition of great arteries (L-TGA)	0	0	0	0		0	0	0	0	0		0
Ventricular septal defect	14	1	3	18	21,5		11	1	1	13	15,52	
Atrial septal defect	4	0	1	5	5,97		4	0	0	4	4,78	
Atrioventricular septal defect	4	0	3	7	8,36		1	0	0	1	1,19	
Tetralogy and pentatology of Fallot	4	0	0	4	4,78		3	0	0	3	3,58	
Triscuspid atresia and stenosis	0	0	0	0		0	0	0	0	0		0
Ebstein’s anomaly	1	1	0	2	2,39		1	1	0	2	2,39	
Pulmonary valve stenosis	3	0	0	3	3,58		3	0	0	3	3,58	
Pulmonary valve atresia	0	0	0	0		0	0	0	0	0		0
Aortic valve atresia/stenosis §	1	0	1	2	2,39		1	0	0	1	1,19	
Mitral valve atresia/stenosis	0	0	0	0		0	0	0	0	0		0
Hypoplastic left hear (HLH/HLHS)	1	0	2	3	3,58		1	0	2	3	3,58	

Hypoplastic right heart (HRH/HRHS)	0	0	2	2	2,39	0	0	0	0	0
Coarctation of aorta	1	0	0	1	1,19	1	0	0	1	1,19
Aortic atresia / interrupted aortic arch	0	0	0	0	0	0	0	0	0	0
Total anomalous pulmonary venous return	0	0	0	0	0	0	0	0	0	0
PDA as only CHD in term infants	1	0	0	1	1,19	1	0	0	1	1,19
Respiratory anomalies	1	0	0	1	1,19	1	0	0	1	1,19
Choanal stenosis or atresia	0	0	0	0	0	0	0	0	0	0
Congenital pulmonary airway malformations (CPAM)	0	0	0	0	0	0	0	0	0	0
Oro-facial clefts	2	0	4	6	7,17	2	0	2	4	4,78
Cleft lip with or without cleft palate	2	0	3	5	5,97	2	0	1	3	3,58
Cleft palate	0	0	1	1	1,19	0	0	1	1	1,19
Gastro-intestinal anomalies	7	0	5	12	14,33	6	0	2	8	9,55
Oesophageal atresia with or without trachea-oesophageal fistula	4	0	1	5	5,97	3	0	0	3	3,58
Duodenal atresia or stenosis	1	0	1	2	2,39	1	0	0	1	1,19
Atresia or stenosis of other parts of small intestine	1	0	0	1	1,19	1	0	0	1	1,19
Ano-rectal atresia or stenosis	0	0	1	1	1,19	0	0	1	1	1,19
Hirschsprung’s disease	0	0	0	0	0	0	0	0	0	0
Atresia of bile ducts	0	0	0	0	0	0	0	0	0	0
Annular pancreas	0	0	0	0	0	0	0	0	0	0
Anomalies of intestinal fixation	1	0	0	1	1,19	1	0	0	1	1,19
Diaphragmatic hernia	1	0	2	3	3,58	1	0	1	2	2,39
Abdominal wall defects	3	1	1	5	5,97	3	1	1	5	5,97

Gastroschisis	3	0	0	3	3,58		3	0	0	3	3,58	
Omphalocele	0	1	1	2	2,39		0	1	1	2	2,39	
Congenital anomalies of kidney and urinary tract (CAKUT)	33	2	3	38	45,38		32	2	3	37	44,18	
Unilateral renal agenesis	3	1	2	6	7,17		3	1	2	6	7,17	
Bilateral renal agenesis including Potter sequence	0	0	0	0		0	0	0	0	0		0
Multicystic renal dysplasia	2	0	2	4	4,78		2	0	2	4	4,78	
Congenital hydronephrosis including ureter obstruction	19	1	0	20	23,88		18	1	0	19	22,69	
Lobulated, fused and horseshoe kidney, ectopic kidney and accessory kidney	7	0	0	7	8,36		7	0	0	7	8,36	
Bladder exstrophy and / or epispadia	0	0	0	0		0	0	0	0	0		0
Posterior urethral valve	0	0	0	0		0	0	0	0	0		0
Prune belly syndrome	0	0	0	0		0	0	0	0	0		0
Genital anomalies	11	1	1	13	15,52		11	1	0	12	14,33	
Hypospadias	9	0	0	9	10,75		9	0	0	9	10,75	
Indeterminate sex	0	0	0	0		0	0	0	0	0		0
Limb anomalies	14	3	9	26	31,05		14	3	5	22	26,27	
Limb reduction defects (LRD)	2	0	3	5	5,97		2	0	2	4	4,78	
Transverse LRD	0	0	0	0		0	0	0	0	0		0
Longitudinal preaxial LRD	0	0	2	2	2,39		0	0	1	1	1,19	
Longitudinal postaxial LRD	0	0	0	0		0	0	0	0	0		0
Longitudinal central LRD	0	0	0	0		0	0	0	0	0		0
Intercalary LRD	0	0	0	0		0	0	0	0	0		0
Club foot – talipes equinovarus	5	3	3	11	13,14		5	3	2	10	11,94	
Hip dislocation	0	0	0	0		0	0	0	0	0		0
Polydactyly	1	0	2	3	3,58		1	0	0	1	1,19	
Syndactyly	5	0	1	6	7,17		5	0	0	5	5,97	

Other anomalies / syndromes	0	0	0	0	0	0	0	0	0	0
Craniosynostosis	1	0	0	1	1,19		1	0	0	1 1,19
Congenital constriction bands / amniotic band sequence resulting in major malformations	1	0	1	2	2,39		1	0	1	2 2,39
Situs inversus	1	0	1	2	2,39		1	0	0	1 1,19
Conjoined twins	0	0	2	2	2,39		0	0	2	2 2,39
VATER / VACTERL association	0	0	1	1	1,19		0	0	1	1 1,19
Pierre Robin sequence	0	0	0	0		0	0	0	0	0
Caudal regression sequence	0	0	0	0		0	0	0	0	0
Sirenomelia	0	0	0	0		0	0	0	0	0
Septo-optic dysplasia	0	0	0	0		0	0	0	0	0
Vascular disruption anomalies §	5	0	1	6	7,17		5	0	1	6 7,17
Laterality anomalies	2	0	2	4	4,78		2	0	0	2 2,39
Teratogenic syndromes resulting in major malformations	0	0	0	0		0	0	0	0	0
Valproate syndrome §	0	0	0	0		0	0	0	0	0
Maternal infections resulting in major malformations	0	0	0	0		0	0	0	0	0
Genetic disorders	18	2	33	53	63,29		0	0	0	0
Skeletal dysplasias §	2	0	0	2	2,39		0	0	0	0
Down syndrome / trisomy 21	6	0	17	23	27,47		0	0	0	0
Patau syndrome / trisomy 13	0	0	3	3	3,58		0	0	0	0
Edwards syndrome / trisomy 18	1	0	9	10	11,94		0	0	0	0
Turner syndrome	0	0	2	2	2,39		0	0	0	0
Triploidy and polyploidy	0	0	0	0		0	0	0	0	0

LB - Live Births

FD - Fetal deaths / Still Births from 20 weeks gestation
TOPFA - Terminations of pregnancy for fetal anomaly following prenatal diagnosis

- Data not available
§ Incomplete or missing specification of ICD 9 codes
~ This is a label only and not a subgroup

Genetic conditions include the Chromosomal, Skeletal dysplasia and Genetic syndromes + microdeletions subgroups