

**A1 - Cases and prevalence per
10,000 births**

Centre: French West Indies (FR)

Years: 2018 - 2018

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

Total births: 8089

Excluding Genetic Conditions

Anomaly Subgroup	LB (n)	FD (n)	LB+FD+TO		LB+FD+TOP		LB+FD+TOPFA		LB+FD+TO	
			TOPFA (n)	PFA (n)	FA (rate)	LB (n)	FD (n)	TOPFA (n)	(n)	PFA (rate)
All anomalies	134	8	62	204	252,19	111	4	18	133	164,42
Nervous system anomalies	11	0	16	27	33,38	10	0	11	21	25,96
Neural Tube Defects	2	0	6	8	9,89	2	0	5	7	8,65
Anencephaly and similar	1	0	1	2	2,47	1	0	1	2	2,47
Encephalocele and meningocele	0	0	3	3	3,71	0	0	2	2	2,47
Spina Bifida	1	0	2	3	3,71	1	0	2	3	3,71
Hydrocephaly	2	0	2	4	4,94	1	0	2	3	3,71
Severe microcephaly	0	0	2	2	2,47	0	0	2	2	2,47
Arhinencephaly / holoprosencephaly	0	0	3	3	3,71	0	0	2	2	2,47
Agenesis of corpus callosum	1	0	2	3	3,71	1	0	1	2	2,47
Eye anomalies	4	0	0	4	4,94	3	0	0	3	3,71
Anophthalmos / microphthalmos	0	0	0	0	0	0	0	0	0	0
Anophthalmos	0	0	0	0	0	0	0	0	0	0
Congenital cataract	1	0	0	1	1,24	1	0	0	1	1,24
Congenital glaucoma	3	0	0	3	3,71	2	0	0	2	2,47

Ear, face and neck anomalies	2	1	0	3 3,71		1	1	0	2 2,47	
Anotia and atresia / stenosis / stricture of external auditory canal	0	0	0	0	0	0	0	0	0	0
Congenital Heart Defects	27	1	18	46 56,87		23	1	8	32 39,56	
Severe congenital heart defects	12	1	12	25 30,91		11	1	7	19 23,49	
Common arterial truncus	0	0	0	0	0	0	0	0	0	0
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)	2	0	2	4 4,94		2	0	1	3 3,71	
Single ventricle	0	0	1	1 1,24		0	0	1	1 1,24	
Corrected transposition of great arteries (L-TGA)	0	0	0	0	0	0	0	0	0	0
Ventricular septal defect	9	1	5	15 18,54		8	1	1	10 12,36	
Atrial septal defect	4	0	0	4 4,94		3	0	0	3 3,71	
Atrioventricular septal defect	2	0	3	5 6,18		1	0	1	2 2,47	
Tetralogy and pentatology of Fallot	1	0	2	3 3,71		1	0	1	2 2,47	
Tricuspid atresia and stenosis	1	0	2	3 3,71		1	0	2	3 3,71	
Ebstein's anomaly	1	0	0	1 1,24		1	0	0	1 1,24	
Pulmonary valve stenosis	2	0	0	2 2,47		0	0	0	0	0
Pulmonary valve atresia	2	1	0	3 3,71		2	1	0	3 3,71	
Aortic valve atresia/stenosis §	0	0	0	0	0	0	0	0	0	0
Mitral valve atresia/stenosis	1	0	0	1 1,24		1	0	0	1 1,24	
Hypoplastic left heart (HLH/HLHS)	2	0	2	4 4,94		2	0	1	3 3,71	
Hypoplastic right heart (HRH/HRHS)	2	1	3	6 7,42		2	1	3	6 7,42	
Coarctation of aorta	1	0	0	1 1,24		1	0	0	1 1,24	
Aortic atresia / interrupted aortic arch	1	0	0	1 1,24		1	0	0	1 1,24	

Total anomalous pulmonary										
venous return	1	0	0	1 1,24		1	0	0	1 1,24	
PDA as only CHD in term infants	2	0	0	2 2,47		2	0	0	2 2,47	
Respiratory anomalies	4	0	0	4 4,94		4	0	0	4 4,94	
Choanal stenosis or atresia	1	0	0	1 1,24		1	0	0	1 1,24	
Congenital pulmonary airway										
malformations (CPAM)	0	0	0	0 0	0	0	0	0	0 0	0
Oro-facial clefts	7	0	2	9 11,13		5	0	0	5 6,18	
Cleft lip with or without cleft										
palate	5	0	2	7 8,65		5	0	0	5 6,18	
Cleft palate	2	0	0	2 2,47		0	0	0	0 0	0
Gastro-intestinal anomalies	8	1	2	11 13,6		6	1	2	9 11,13	
Oesophageal atresia with or										
without trachea-oesophageal										
fistula	1	0	0	1 1,24		1	0	0	1 1,24	
Duodenal atresia or stenosis	1	0	0	1 1,24		1	0	0	1 1,24	
Atresia or stenosis of other										
parts of small intestine	0	0	0	0 0	0	0	0	0	0 0	0
Ano-rectal atresia or stenosis	0	0	2	2 2,47		0	0	2	2 2,47	
Hirschsprung's disease	1	0	0	1 1,24		0	0	0	0 0	0
Atresia of bile ducts	0	0	0	0 0	0	0	0	0	0 0	0
Annular pancreas	1	0	0	1 1,24		1	0	0	1 1,24	
Anomalies of intestinal fixation	0	0	0	0 0	0	0	0	0	0 0	0
Diaphragmatic hernia	1	0	0	1 1,24		1	0	0	1 1,24	
Abdominal wall defects	1	3	6	10 12,36		0	2	1	3 3,71	
Gastroschisis	0	1	0	1 1,24		0	1	0	1 1,24	
Omphalocele	1	2	6	9 11,13		0	1	1	2 2,47	
Congenital anomalies of kidney										
and urinary tract (CAKUT)	32	1	5	38 46,98		31	1	4	36 44,5	
Unilateral renal agenesis	3	0	0	3 3,71		3	0	0	3 3,71	
Bilateral renal agenesis including										
Potter sequence	0	0	1	1 1,24		0	0	1	1 1,24	
Multicystic renal dysplasia	6	1	0	7 8,65		6	1	0	7 8,65	

Sirenomelia	0	0	0	0	0	0	0	0	0	0
Septo-optic dysplasia	0	0	0	0	0	0	0	0	0	0
Vascular disruption anomalies §	1	1	0	2 2,47		1	1	0	2 2,47	
Laterality anomalies	1	0	0	1 1,24		1	0	0	1 1,24	
Teratogenic syndromes resulting in major malformations	2	0	1	3 3,71		2	0	1	3 3,71	
Valproate syndrome §	0	0	0	0	0	0	0	0	0	0
Maternal infections resulting in major malformations	2	0	1	3 3,71		2	0	1	3 3,71	
Genetic disorders	23	4	44	71 87,77		0	0	0	0	0
Skeletal dysplasias §	1	0	0	1 1,24		0	0	0	0	0
Down syndrome / trisomy 21	7	1	22	30 37,09		0	0	0	0	0
Patau syndrome / trisomy 13	0	0	4	4 4,94		0	0	0	0	0
Edwards syndrome / trisomy 18	0	0	13	13 16,07		0	0	0	0	0
Turner syndrome	1	1	1	3 3,71		0	0	0	0	0
Triploidy and polyploidy	0	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