

Cases and prevalence per 10,000 births for selected anomalies (as at January 2022)

Year	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Totals
Total births	5172	4863	4633	4978	4864	4511	4339	4272	3883	3826	3920	3902	3865	3895	3898	4228	4180	4036	4311	4258	4149	4335	4453	4555	4398	4516	4455	116695
All anomalies																												
Total cases	149	179	182	160	194	176	179	140	144	139	115	139	119	99	101	138	134	103	140	146	124	132	145	154	135	128	132	3826
Live births	145	171	181	155	189	175	167	138	143	134	113	135	119	98	96	130	126	100	133	143	119	129	141	152	134	128	132	3726
Fetal deaths	4	8	1	5	5	1	12	2	1	5	2	4	0	1	5	8	8	3	7	3	5	3	4	2	1	0	0	100
Prevalence	288.09	368.09	392.83	321.41	398.85	390.16	412.54	327.72	370.85	363.3	293.37	356.23	307.89	254.17	259.11	326.4	320.57	255.2	324.75	342.88	298.87	304.5	325.62	338.09	306.96	283.44	296.3	327.86
Nervous System																												
Total cases	12	18	16	10	10	15	12	12	6	8	6	9	8	14	12	11	8	9	11	6	13	8	11	11	10	7	8	281
Live births	9	12	16	8	9	14	8	11	5	7	4	8	8	13	11	8	5	9	9	5	12	7	9	10	10	7	8	242
Fetal deaths	3	6	0	2	1	1	4	1	1	1	2	1	0	1	1	3	3	0	2	1	1	1	2	1	0	0	0	39
Prevalence	23.2	37.01	34.53	20.09	20.56	33.25	27.66	28.09	15.45	20.91	15.31	23.07	20.7	35.94	30.79	26.02	19.14	22.3	25.52	14.09	31.33	18.45	24.7	24.15	22.74	15.5	17.96	24.08
Neural Tube Defects																												
Total cases	6	7	7	7	5	6	7	3	3	5	3	3	4	4	5	6	6	4	4	2	4	4	5	3	1	2	1	117
Live births	5	5	7	5	4	5	4	3	2	4	3	2	4	4	5	4	5	4	2	1	3	3	4	2	1	2	1	94
Fetal deaths	1	2	0	2	1	1	3	0	1	1	0	1	0	0	0	2	1	0	2	1	1	1	1	1	0	0	0	23
Prevalence	11.6	14.39	15.11	14.06	10.28	13.3	16.13	7.02	7.73	13.07	7.65	7.69	10.35	10.27	12.83	14.19	14.35	9.91	9.28	4.7	9.64	9.23	11.23	6.59	2.27	4.43	2.24	10.03
Anencephalus and similar																												
Total cases	1	3	1	3	1	3	3	0	0	2	0	1	1	0	0	1	1	1	3	0	0	1	3	1	0	1	0	31
Live births	1	1	1	1	0	2	1	0	0	1	0	0	1	0	0	1	0	1	1	0	0	1	2	0	0	1	0	16
Fetal deaths	0	2	0	2	1	1	2	0	0	1	0	1	0	0	0	0	1	0	2	0	0	0	1	1	0	0	0	15
Prevalence	1.93	6.17	2.16	6.03	2.06	6.65	6.91	0	0	5.23	0	2.56	2.59	0	0	2.37	2.39	2.48	6.96	0	0	2.31	6.74	2.2	0	2.21	0	2.66
Encephalocele																												
Total cases	1	1	0	1	2	0	1	2	1	1	0	0	2	1	0	1	0	2	0	0	1	0	2	0	0	0	0	19
Live births	1	1	0	1	2	0	1	2	0	1	0	0	2	1	0	0	0	2	0	0	1	0	2	0	0	0	0	17
Fetal deaths	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
Prevalence	1.93	2.06	0	2.01	4.11	0	2.3	4.68	2.58	2.61	0	0	5.17	2.57	0	2.37	0	4.96	0	0	2.41	0	4.49	0	0	0	0	1.63
Spina Bifida																												
Total cases	4	3	6	3	2	3	3	1	2	2	3	2	1	3	5	4	5	1	1	2	3	3	0	2	1	1	1	67
Live births	3	3	6	3	2	3	2	1	2	2	3	2	1	3	5	3	5	1	1	1	2	2	0	2	1	1	1	61
Fetal deaths	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	0	1	1	1	0	0	0	0	0	6
Prevalence	7.73	6.17	12.95	6.03	4.11	6.65	6.91	2.34	5.15	5.23	7.65	5.13	2.59	7.7	12.83	9.46	11.96	2.48	2.32	4.7	7.23	6.92	0	4.39	2.27	2.21	2.24	5.74
Hydrocephalus																												
Total cases	1	6	6	1	0	6	0	3	1	0	0	2	2	1	1	2	0	0	2	1	3	1	4	4	4	1	1	53
Live births	1	4	6	1	0	6	0	2	1	0	0	2	2	1	1	2	0	0	2	1	3	1	4	4	4	1	1	50
Fetal deaths	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Prevalence	1.93	12.34	12.95	2.01	0	13.3	0	7.02	2.58	0	0	5.13	5.17	2.57	2.57	4.73	0	0	4.64	2.35	7.23	2.31	8.98	8.78	9.1	2.21	2.24	4.54
Severe microcephaly																												
Total cases	2	3	2	2	1	0	2	2	1	2	2	2	0	3	3	2	1	2	3	1	3	1	1	1	2	0	3	47
Live births	1	2	2	2	1	0	1	2	1	2	1	2	0	3	2	1	0	2	3	1	3	1	1	1	2	0	3	40
Fetal deaths	1	1	0	0	0	0	1	0	0	0	1	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	7
Prevalence	3.87	6.17	4.32	4.02	2.06	0	4.61	4.68	2.58	5.23	5.1	5.13	0	7.7	7.7	4.73	2.39	4.96	6.96	2.35	7.23	2.31	2.25	2.2	4.55	0	6.73	4.03

Cases and prevalence per 10,000 births for selected anomalies (as at January 2022)

Year	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Totals	
Total births	5172	4863	4633	4978	4864	4511	4339	4272	3883	3826	3920	3902	3865	3895	3898	4228	4180	4036	4311	4258	4149	4335	4453	4555	4398	4516	4455	116695	
Arhinencephaly / holoprosencephaly																													
Total cases	0	1	0	0	1	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	7
Live births	0	0	0	0	1	1	1	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	6
Fetal deaths	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Prevalence	0	2.06	0	0	2.06	2.22	2.3	0	2.58	0	0	0	0	0	2.57	0	0	0	0	0	0	0	0	0	2.2	0	0	0	0.6
Eye																													
Total cases	3	2	3	3	3	2	2	4	2	1	0	1	1	0	0	1	3	4	3	4	2	0	1	2	0	2	1	50	
Live births	3	1	3	3	3	2	2	4	2	1	0	1	1	0	0	1	3	4	3	4	2	0	0	2	0	2	1	48	
Fetal deaths	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	2	
Prevalence	5.8	4.11	6.48	6.03	6.17	4.43	4.61	9.36	5.15	2.61	0	2.56	2.59	0	0	2.37	7.18	9.91	6.96	9.39	4.82	0	2.25	4.39	0	4.43	2.24	4.28	
Anophthalmos / microphthalmos																													
Total cases	0	1	0	1	2	0	1	1	0	0	0	1	1	0	0	0	0	1	0	2	1	0	0	1	0	0	0	13	
Live births	0	0	0	1	2	0	1	1	0	0	0	1	1	0	0	0	0	1	0	2	1	0	0	1	0	0	0	12	
Fetal deaths	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Prevalence	0	2.06	0	2.01	4.11	0	2.3	2.34	0	0	0	2.56	2.59	0	0	0	0	2.48	0	4.7	2.41	0	0	2.2	0	0	0	1.11	
Anophthalmos																													
Total cases	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	
Live births	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	
Fetal deaths	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Prevalence	0	2.06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.35	0	0	0	0	0	0	0	0.17	
Congenital cataract																													
Total cases	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	3	0	2	2	0	0	0	0	0	0	11	
Live births	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	1	1	3	0	2	2	0	0	0	0	0	0	11	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	0	0	2.16	0	0	2.22	0	0	0	0	0	0	0	0	0	2.37	2.39	7.43	0	4.7	4.82	0	0	0	0	0	0	0.94	
Congenital glaucoma																													
Total cases	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	4	
Live births	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	4	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	1.93	0	2.16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4.64	0	0	0	0	0	0	0	0	0.34	
Ear, face and neck																													
Total cases	5	10	11	13	7	4	6	9	7	6	7	8	1	0	1	0	1	0	0	1	0	1	0	3	3	1	1	106	
Live births	5	10	11	13	5	4	5	9	7	6	7	5	1	0	1	0	1	0	0	1	0	0	0	3	3	1	1	99	
Fetal deaths	0	0	0	0	2	0	1	0	0	0	0	3	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	7	
Prevalence	9.67	20.56	23.74	26.11	14.39	8.87	13.83	21.07	18.03	15.68	17.86	20.5	2.59	0	2.57	0	2.39	0	0	2.35	0	2.31	0	6.59	6.82	2.21	2.24	9.08	
Congenital Heart Defects																													
Total cases	59	73	74	90	93	95	84	80	65	54	49	59	61	47	46	55	53	48	69	80	53	64	69	71	74	52	69	1786	
Live births	58	72	74	86	93	95	80	80	65	54	49	59	61	47	43	51	53	46	67	80	50	63	67	70	73	52	69	1757	
Fetal deaths	1	1	0	4	0	0	4	0	0	0	0	0	0	0	3	4	0	2	2	0	3	1	2	1	1	0	0	29	
Prevalence	114.08	150.11	159.72	180.8	191.2	210.6	193.59	187.27	167.4	141.14	125	151.2	157.83	120.67	118.01	130.09	126.79	118.93	160.06	187.88	127.74	147.64	154.95	155.87	168.26	115.15	154.88	153.05	

Cases and prevalence per 10,000 births for selected anomalies (as at January 2022)

Year	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Totals
Total births	5172	4863	4633	4978	4864	4511	4339	4272	3883	3826	3920	3902	3865	3895	3898	4228	4180	4036	4311	4258	4149	4335	4453	4555	4398	4516	4455	116695
Severe CHD																												
Total cases	16	11	10	19	13	11	12	14	12	9	8	11	11	13	17	15	18	9	20	15	12	10	18	21	22	14	15	376
Live births	15	11	10	18	13	11	12	14	12	9	8	11	11	13	16	13	18	8	19	15	12	10	16	20	21	14	15	365
Fetal deaths	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2	0	1	1	0	0	0	2	1	1	0	0	11
Prevalence	30.94	22.62	21.58	38.17	26.73	24.38	27.66	32.77	30.9	23.52	20.41	28.19	28.46	33.38	43.61	35.48	43.06	22.3	46.39	35.23	28.92	23.07	40.42	46.1	50.02	31	33.67	32.22
Common arterial truncus																												
Total cases	0	1	0	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	1	0	1	0	7
Live births	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	1	0	1	0	6
Fetal deaths	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Prevalence	0	2.06	0	2.01	0	0	0	0	0	0	0	0	0	2.57	0	0	0	0	0	2.35	0	0	2.25	2.2	0	2.21	0	0.6
Double outlet right ventricle																												
Total cases	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	1	0	0	0	0	1	7
Live births	0	1	0	0	1	0	0	0	0	0	0	1	0	0	0	0	1	0	0	0	1	1	0	0	0	0	1	7
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prevalence	0	2.06	0	0	2.06	0	0	0	0	0	0	2.56	0	0	0	0	2.39	0	0	0	2.41	2.31	0	0	0	0	2.24	0.6
Transposition of great vessels																												
Total cases	2	1	1	3	1	4	2	4	2	1	0	2	1	2	4	2	1	0	4	5	1	0	1	1	2	2	1	50
Live births	2	1	1	3	1	4	2	4	2	1	0	2	1	2	3	1	1	0	3	5	1	0	1	1	2	2	1	47
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	3
Prevalence	3.87	2.06	2.16	6.03	2.06	8.87	4.61	9.36	5.15	2.61	0	5.13	2.59	5.13	10.26	4.73	2.39	0	9.28	11.74	2.41	0	2.25	2.2	4.55	4.43	2.24	4.28
Single ventricle																												
Total cases	0	0	0	0	1	1	1	0	1	0	0	0	2	1	2	0	0	0	1	2	0	0	0	0	1	0	0	13
Live births	0	0	0	0	1	1	1	0	1	0	0	0	2	1	2	0	0	0	1	2	0	0	0	0	1	0	0	13
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prevalence	0	0	0	0	2.06	2.22	2.3	0	2.58	0	0	0	5.17	2.57	5.13	0	0	0	2.32	4.7	0	0	0	0	2.27	0	0	1.11
VSD																												
Total cases	24	26	35	35	37	32	31	37	26	17	20	18	29	20	15	22	18	20	26	24	26	19	12	16	24	17	28	654
Live births	24	26	35	34	37	32	27	37	26	17	20	18	29	20	14	21	18	20	24	24	25	19	12	16	24	17	28	644
Fetal deaths	0	0	0	1	0	0	4	0	0	0	0	0	0	1	1	0	0	2	0	1	0	0	0	0	0	0	0	10
Prevalence	46.4	53.46	75.55	70.31	76.07	70.94	71.45	86.61	66.96	44.43	51.02	46.13	75.03	51.35	38.48	52.03	43.06	49.55	60.31	56.36	62.67	43.83	26.95	35.13	54.57	37.64	62.85	56.04
ASD																												
Total cases	19	38	26	44	45	52	38	33	36	27	22	31	26	23	15	20	27	20	32	39	20	32	33	35	35	21	15	804
Live births	19	37	26	42	45	52	36	33	36	27	22	31	26	23	14	20	27	19	32	39	19	31	33	34	35	21	15	794
Fetal deaths	0	1	0	2	0	0	2	0	0	0	0	0	0	0	1	0	0	1	0	0	1	1	0	1	0	0	0	10
Prevalence	36.74	78.14	56.12	88.39	92.52	115.27	87.58	77.25	92.71	70.57	56.12	79.45	67.27	59.05	38.48	47.3	64.59	49.55	74.23	91.59	48.2	73.82	74.11	76.84	79.58	46.5	33.67	68.9
AVSD																												
Total cases	2	2	2	7	1	0	0	3	1	3	5	1	1	3	2	2	2	4	7	2	5	4	4	2	6	0	4	75
Live births	2	2	2	7	1	0	0	3	1	3	5	1	1	3	2	2	2	3	7	2	5	4	3	1	5	0	4	71
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1	1	1	0	0	4
Prevalence	3.87	4.11	4.32	14.06	2.06	0	0	7.02	2.58	7.84	12.76	2.56	2.59	7.7	5.13	4.73	4.78	9.91	16.24	4.7	12.05	9.23	8.98	4.39	13.64	0	8.98	6.43

Cases and prevalence per 10,000 births for selected anomalies (as at January 2022)

Year	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Totals	
Total births	5172	4863	4633	4978	4864	4511	4339	4272	3883	3826	3920	3902	3865	3895	3898	4228	4180	4036	4311	4258	4149	4335	4453	4555	4398	4516	4455	116695	
Tetralogy of Fallot																													
Total cases	2	0	2	1	4	2	2	3	1	0	1	2	3	1	2	1	3	0	2	4	1	2	4	7	5	1	5	61	
Live births	2	0	2	1	4	2	2	3	1	0	1	2	3	1	2	1	3	0	2	4	1	2	4	7	5	1	5	61	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	3.87	0	4.32	2.01	8.22	4.43	4.61	7.02	2.58	0	2.55	5.13	7.76	2.57	5.13	2.37	7.18	0	4.64	9.39	2.41	4.61	8.98	15.37	11.37	2.21	11.22	5.23	
Tricuspid atresia and stenosis																													
Total cases	1	0	0	0	0	2	0	1	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	1	1	0	0	10
Live births	1	0	0	0	0	2	0	1	0	0	0	0	1	1	0	0	2	0	0	0	0	0	0	0	0	1	0	0	9
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
Prevalence	1.93	0	0	0	0	4.43	0	2.34	0	0	0	0	2.59	2.57	0	0	4.78	0	0	0	0	0	0	0	2.2	2.27	0	0	0.86
Ebstein's anomaly																													
Total cases	0	0	1	1	1	1	0	0	0	0	0	0	0	1	1	2	1	0	0	0	2	0	3	1	2	4	0	21	
Live births	0	0	1	1	1	1	0	0	0	0	0	0	0	1	1	2	1	0	0	0	2	0	2	1	2	4	0	20	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	
Prevalence	0	0	2.16	2.01	2.06	2.22	0	0	0	0	0	0	0	2.57	2.57	4.73	2.39	0	0	0	4.82	0	6.74	2.2	4.55	8.86	0	1.8	
Pulmonary valve stenosis																													
Total cases	8	12	9	4	8	12	12	8	7	6	6	9	7	2	7	5	3	6	10	13	6	9	5	12	6	7	12	211	
Live births	8	12	9	4	8	12	12	8	7	6	6	9	7	2	7	5	3	6	10	13	6	9	5	12	6	7	12	211	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	15.47	24.68	19.43	8.04	16.45	26.6	27.66	18.73	18.03	15.68	15.31	23.07	18.11	5.13	17.96	11.83	7.18	14.87	23.2	30.53	14.46	20.76	11.23	26.34	13.64	15.5	26.94	18.08	
Pulmonary valve atresia																													
Total cases	1	0	0	1	0	0	1	0	2	0	0	0	0	0	2	1	1	0	0	1	1	0	2	1	1	0	0	15	
Live births	1	0	0	1	0	0	1	0	2	0	0	0	0	0	2	1	1	0	0	1	1	0	2	1	1	0	0	15	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	1.93	0	0	2.01	0	0	2.3	0	5.15	0	0	0	0	0	5.13	2.37	2.39	0	0	2.35	2.41	0	4.49	2.2	2.27	0	0	1.29	
Aortic valve atresia/stenosis																													
Total cases	2	0	2	1	1	2	1	3	1	1	0	1	1	1	1	0	0	1	2	0	1	0	1	1	1	1	1	27	
Live births	2	0	2	1	1	2	1	3	1	1	0	1	1	1	1	0	0	1	2	0	1	0	1	1	1	1	1	27	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	3.87	0	4.32	2.01	2.06	4.43	2.3	7.02	2.58	2.61	0	2.56	2.59	2.57	2.57	0	0	2.48	4.64	0	2.41	0	2.25	2.2	2.27	2.21	2.24	2.31	
Mitral valve anomalies																													
Total cases	1	1	0	1	0	0	3	1	1	0	1	0	0	1	0	1	1	0	0	0	1	1	0	0	0	2	0	16	
Live births	1	1	0	1	0	0	3	1	1	0	1	0	0	1	0	1	1	0	0	0	1	1	0	0	0	2	0	16	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	1.93	2.06	0	2.01	0	0	6.91	2.34	2.58	0	2.55	0	0	2.57	0	2.37	2.39	0	0	0	2.41	2.31	0	0	0	4.43	0	1.37	
Hypoplastic left heart																													
Total cases	1	0	2	0	0	0	2	0	2	2	2	1	0	1	2	3	4	2	1	1	0	0	0	1	1	1	1	30	
Live births	0	0	2	0	0	0	2	0	2	2	2	1	0	1	1	2	4	2	1	1	0	0	0	1	1	1	1	27	
Fetal deaths	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	3	
Prevalence	1.93	0	4.32	0	0	0	4.61	0	5.15	5.23	5.1	2.56	0	2.57	5.13	7.1	9.57	4.96	2.32	2.35	0	0	0	2.2	2.27	2.21	2.24	2.57	

Cases and prevalence per 10,000 births for selected anomalies (as at January 2022)

Year	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Totals	
Total births	5172	4863	4633	4978	4864	4511	4339	4272	3883	3826	3920	3902	3865	3895	3898	4228	4180	4036	4311	4258	4149	4335	4453	4555	4398	4516	4455	116695	
Hypoplastic right heart																													
Total cases	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	1	1	0	0	4
Live births	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	1	0	0	3
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	
Prevalence	0	0	0	0	0	0	0	0	0	0	0	0	2.59	0	0	0	2.39	0	0	0	0	0	0	0	2.2	2.27	0	0.34	
Coarctation of aorta																													
Total cases	2	6	0	4	3	2	1	3	3	2	0	4	2	0	2	3	2	1	2	0	1	2	1	6	4	1	3	60	
Live births	2	6	0	4	3	2	1	3	3	2	0	4	2	0	2	3	2	1	2	0	1	2	1	6	4	1	3	60	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	3.87	12.34	0	8.04	6.17	4.43	2.3	7.02	7.73	5.23	0	10.25	5.17	0	5.13	7.1	4.78	2.48	4.64	0	2.41	4.61	2.25	13.17	9.1	2.21	6.73	5.14	
Aortic atresia / interrupted aortic arch																													
Total cases	0	1	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	1	1	1	0	0	0	0	0	2	2	0	11
Live births	0	1	0	0	0	0	0	1	0	0	0	0	0	1	1	0	0	1	1	1	0	0	0	0	0	2	2	0	11
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prevalence	0	2.06	0	0	0	0	0	2.34	0	0	0	0	0	2.57	2.57	0	0	2.48	2.32	2.35	0	0	0	0	4.55	4.43	0	0.94	
Total anomalous pulm venous return																													
Total cases	2	0	0	2	0	1	1	1	0	0	0	0	1	0	1	0	0	0	0	0	0	2	1	0	1	0	0	13	
Live births	2	0	0	2	0	1	1	1	0	0	0	0	1	0	1	0	0	0	0	0	0	2	1	0	1	0	0	13	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	3.87	0	0	4.02	0	2.22	2.3	2.34	0	0	0	0	2.59	0	2.57	0	0	0	0	0	0	4.61	2.25	0	2.27	0	0	1.11	
PDA as only CHD in term infants																													
Total cases	1	1	1	1	4	5	5	2	3	1	1	1	0	1	2	0	1	2	0	5	1	2	5	2	1	3	2	53	
Live births	1	1	1	1	4	5	5	2	3	1	1	1	0	1	2	0	1	2	0	5	1	2	5	2	1	3	2	53	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	1.93	2.06	2.16	2.01	8.22	11.08	11.52	4.68	7.73	2.61	2.55	2.56	0	2.57	5.13	0	2.39	4.96	0	11.74	2.41	4.61	11.23	4.39	2.27	6.64	4.49	4.54	
Respiratory																													
Total cases	1	1	0	0	4	0	1	0	1	2	1	0	1	0	0	0	0	0	1	0	1	2	0	1	1	2	1	21	
Live births	1	1	0	0	4	0	1	0	1	2	1	0	1	0	0	0	0	0	1	0	1	2	0	1	1	2	1	21	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	1.93	2.06	0	0	8.22	0	2.3	0	2.58	5.23	2.55	0	2.59	0	0	0	0	0	2.32	0	2.41	4.61	0	2.2	2.27	4.43	2.24	1.8	
Choanal atresia																													
Total cases	1	1	0	0	3	0	0	0	1	1	0	0	1	0	0	0	0	0	1	0	0	2	0	0	1	2	1	15	
Live births	1	1	0	0	3	0	0	0	1	1	0	0	1	0	0	0	0	0	1	0	0	2	0	0	1	2	1	15	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	1.93	2.06	0	0	6.17	0	0	0	2.58	2.61	0	0	2.59	0	0	0	0	0	2.32	0	0	4.61	0	0	2.27	4.43	2.24	1.29	
Cystic adenomatous malf of lung																													
Total cases	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
Live births	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.41	0	0	0	0	0	0	0.09	

Cases and prevalence per 10,000 births for selected anomalies (as at January 2022)

Year	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Totals
Total births	5172	4863	4633	4978	4864	4511	4339	4272	3883	3826	3920	3902	3865	3895	3898	4228	4180	4036	4311	4258	4149	4335	4453	4555	4398	4516	4455	116695
Oro-facial clefts																												
Total cases	13	12	11	9	10	8	17	13	6	4	3	7	9	8	14	16	8	8	5	12	8	10	9	10	5	3	4	242
Live births	13	12	11	8	10	8	15	13	6	3	2	7	9	8	13	15	8	8	5	12	8	10	9	10	5	3	4	235
Fetal deaths	0	0	0	1	0	0	2	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	7
Prevalence	25.14	24.68	23.74	18.08	20.56	17.73	39.18	30.43	15.45	10.45	7.65	17.94	23.29	20.54	35.92	37.84	19.14	19.82	11.6	28.18	19.28	23.07	20.21	21.95	11.37	6.64	8.98	20.74
Cleft lip with or without cleft palate																												
Total cases	5	5	5	2	3	3	6	7	4	1	3	2	2	4	5	8	2	5	4	4	4	6	2	5	2	2	0	101
Live births	5	5	5	1	3	3	5	7	4	0	2	2	2	4	4	7	2	5	4	4	4	6	2	5	2	2	0	95
Fetal deaths	0	0	0	1	0	0	1	0	0	1	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	6
Prevalence	9.67	10.28	10.79	4.02	6.17	6.65	13.83	16.39	10.3	2.61	7.65	5.13	5.17	10.27	12.83	18.92	4.78	12.39	9.28	9.39	9.64	13.84	4.49	10.98	4.55	4.43	0	8.66
Cleft palate																												
Total cases	8	7	6	7	7	5	11	6	2	3	0	5	7	4	9	8	6	3	1	8	4	4	7	5	3	1	4	141
Live births	8	7	6	7	7	5	10	6	2	3	0	5	7	4	9	8	6	3	1	8	4	4	7	5	3	1	4	140
Fetal deaths	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Prevalence	15.47	14.39	12.95	14.06	14.39	11.08	25.35	14.04	5.15	7.84	0	12.81	18.11	10.27	23.09	18.92	14.35	7.43	2.32	18.79	9.64	9.23	15.72	10.98	6.82	2.21	8.98	12.08
Digestive system																												
Total cases	7	17	15	16	22	7	15	12	12	17	6	11	6	7	6	13	10	7	8	10	10	10	10	8	3	13	9	287
Live births	7	17	15	16	21	7	14	11	12	17	5	11	6	7	6	13	9	5	8	9	10	9	9	8	3	13	9	277
Fetal deaths	0	0	0	0	1	0	1	1	0	0	1	0	0	0	0	0	1	2	0	1	0	1	1	0	0	0	0	10
Prevalence	13.53	34.96	32.38	32.14	45.23	15.52	34.57	28.09	30.9	44.43	15.31	28.19	15.52	17.97	15.39	30.75	23.92	17.34	18.56	23.49	24.1	23.07	22.46	17.56	6.82	28.79	20.2	24.59
Oesophageal atresia with or without trachea-oesophageal fistula																												
Total cases	1	1	0	1	1	0	1	2	0	1	1	0	1	3	0	0	1	1	3	0	0	3	1	1	0	2	0	25
Live births	1	1	0	1	1	0	1	2	0	1	1	0	1	3	0	0	1	1	3	0	0	3	1	1	0	2	0	25
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prevalence	1.93	2.06	0	2.01	2.06	0	2.3	4.68	0	2.61	2.55	0	2.59	7.7	0	0	2.39	2.48	6.96	0	0	6.92	2.25	2.2	0	4.43	0	2.14
Duodenal atresia or stenosis																												
Total cases	0	0	0	1	1	0	1	0	0	0	0	1	0	1	0	0	0	1	1	0	0	1	1	1	0	0	1	11
Live births	0	0	0	1	1	0	1	0	0	0	0	1	0	1	0	0	0	1	0	0	0	1	1	1	0	0	1	9
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	2
Prevalence	0	0	0	2.01	2.06	0	2.3	0	0	0	0	2.56	0	2.57	0	0	0	2.48	2.32	0	0	2.31	2.25	2.2	0	0	2.24	0.94
Atresia or stenosis of other parts of small intestine																												
Total cases	0	0	1	0	0	0	1	0	1	1	1	0	0	0	0	1	1	0	0	0	0	1	0	0	0	1	1	10
Live births	0	0	1	0	0	0	0	0	1	1	1	0	0	0	0	1	1	0	0	0	0	1	0	0	0	1	1	9
Fetal deaths	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Prevalence	0	0	2.16	0	0	0	2.3	0	2.58	2.61	2.55	0	0	0	0	2.37	2.39	0	0	0	0	2.31	0	0	0	2.21	2.24	0.86
Ano-rectal atresia and stenosis																												
Total cases	2	0	3	4	1	2	2	0	3	5	1	2	1	1	1	2	1	0	0	2	4	3	2	0	1	1	2	46
Live births	2	0	3	4	0	2	2	0	3	5	0	2	1	1	1	2	0	0	0	2	4	3	2	0	1	1	2	43
Fetal deaths	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	3
Prevalence	3.87	0	6.48	8.04	2.06	4.43	4.61	0	7.73	13.07	2.55	5.13	2.59	2.57	2.57	4.73	2.39	0	0	4.7	9.64	6.92	4.49	0	2.27	2.21	4.49	3.94

Cases and prevalence per 10,000 births for selected anomalies (as at January 2022)

Year	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Totals
Total births	5172	4863	4633	4978	4864	4511	4339	4272	3883	3826	3920	3902	3865	3895	3898	4228	4180	4036	4311	4258	4149	4335	4453	4555	4398	4516	4455	116695
Hirschsprung's disease																												
Total cases	0	1	2	4	1	1	4	2	1	1	1	1	2	0	2	4	2	1	2	3	0	0	3	2	1	4	0	45
Live births	0	1	2	4	1	1	4	2	1	1	1	1	2	0	2	4	2	1	2	3	0	0	3	2	1	4	0	45
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prevalence	0	2.06	4.32	8.04	2.06	2.22	9.22	4.68	2.58	2.61	2.55	2.56	5.17	0	5.13	9.46	4.78	2.48	4.64	7.05	0	0	6.74	4.39	2.27	8.86	0	3.86
Diaphragmatic hernia																												
Total cases	1	3	3	4	3	3	2	3	0	5	0	0	0	2	2	6	0	4	2	5	3	2	1	1	1	2	3	61
Live births	1	3	3	4	3	3	2	2	0	5	0	0	0	2	2	6	0	3	2	4	3	2	0	1	1	2	3	57
Fetal deaths	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1	0	1	0	0	1	0	0	0	0	4
Prevalence	1.93	6.17	6.48	8.04	6.17	6.65	4.61	7.02	0	13.07	0	0	0	5.13	5.13	14.19	0	9.91	4.64	11.74	7.23	4.61	2.25	2.2	2.27	4.43	6.73	5.23
Abdominal wall defects																												
Total cases	3	2	1	2	2	1	0	1	2	1	0	2	2	2	2	1	3	0	1	5	2	2	3	1	2	2	1	46
Live births	3	1	0	2	1	1	0	1	2	1	0	2	2	2	2	1	1	0	1	2	1	1	3	1	2	2	1	36
Fetal deaths	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	3	1	1	0	0	0	0	0	10
Prevalence	5.8	4.11	2.16	4.02	4.11	2.22	0	2.34	5.15	2.61	0	5.13	5.17	5.13	5.13	2.37	7.18	0	2.32	11.74	4.82	4.61	6.74	2.2	4.55	4.43	2.24	3.94
Gastroschisis																												
Total cases	2	0	0	0	1	0	0	1	1	0	0	1	0	1	0	0	0	0	1	1	0	1	0	1	1	2	0	14
Live births	2	0	0	0	1	0	0	1	1	0	0	1	0	1	0	0	0	0	1	0	0	1	0	1	1	2	0	13
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Prevalence	3.87	0	0	0	2.06	0	0	2.34	2.58	0	0	2.56	0	2.57	0	0	0	0	2.32	2.35	0	2.31	0	2.2	2.27	4.43	0	1.2
Omphalocele																												
Total cases	1	2	1	2	1	1	0	0	1	1	0	1	1	1	2	1	3	0	0	3	2	1	3	0	1	0	1	30
Live births	1	1	0	2	0	1	0	0	1	1	0	1	1	1	2	1	1	0	0	2	1	0	3	0	1	0	1	22
Fetal deaths	0	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	0	0	1	1	1	0	0	0	0	0	8
Prevalence	1.93	4.11	2.16	4.02	2.06	2.22	0	0	2.58	2.61	0	2.56	2.59	2.57	5.13	2.37	7.18	0	0	7.05	4.82	2.31	6.74	0	2.27	0	2.24	2.57
Urinary																												
Total cases	9	21	12	10	15	9	8	7	6	3	7	8	8	10	5	13	16	12	12	17	9	9	13	12	11	16	25	303
Live births	8	21	12	10	15	9	6	7	6	2	6	7	8	9	4	13	14	12	11	16	9	9	13	12	11	16	25	291
Fetal deaths	1	0	0	0	0	0	2	0	0	1	1	1	0	1	1	0	2	0	1	1	0	0	0	0	0	0	0	12
Prevalence	17.4	43.18	25.9	20.09	30.84	19.95	18.44	16.39	15.45	7.84	17.86	20.5	20.7	25.67	12.83	30.75	38.28	29.73	27.84	39.92	21.69	20.76	29.19	26.34	25.01	35.43	56.12	25.97
Bilateral renal agenesis including Potter syndrome																												
Total cases	0	1	0	0	1	0	0	0	0	1	2	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	8
Live births	0	1	0	0	1	0	0	0	0	1	2	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	8
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prevalence	0	2.06	0	0	2.06	0	0	0	0	2.61	5.1	5.13	0	0	0	0	2.39	0	0	0	0	0	0	0	0	0	0	0.69
Multicystic renal dysplasia																												
Total cases	0	0	3	0	1	2	1	1	0	0	0	0	2	1	0	2	2	1	1	3	0	0	3	0	2	0	2	27
Live births	0	0	3	0	1	2	0	1	0	0	0	0	2	1	0	2	2	1	1	3	0	0	3	0	2	0	2	26
Fetal deaths	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Prevalence	0	0	6.48	0	2.06	4.43	2.3	2.34	0	0	0	0	5.17	2.57	0	4.73	4.78	2.48	2.32	7.05	0	0	6.74	0	4.55	0	4.49	2.31

Cases and prevalence per 10,000 births for selected anomalies (as at January 2022)

Year	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Totals
Total births	5172	4863	4633	4978	4864	4511	4339	4272	3883	3826	3920	3902	3865	3895	3898	4228	4180	4036	4311	4258	4149	4335	4453	4555	4398	4516	4455	116695
Congenital hydronephrosis																												
Total cases	3	8	5	3	5	2	3	3	2	1	3	0	1	5	1	3	6	5	6	3	8	4	5	6	5	12	15	123
Live births	3	8	5	3	5	2	3	3	2	1	3	0	1	5	1	3	6	5	6	3	8	4	5	6	5	12	15	123
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prevalence	5.8	16.45	10.79	6.03	10.28	4.43	6.91	7.02	5.15	2.61	7.65	0	2.59	12.84	2.57	7.1	14.35	12.39	13.92	7.05	19.28	9.23	11.23	13.17	11.37	26.57	33.67	10.54
Bladder exstrophy and / or epispadia																												
Total cases	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5
Live births	1	1	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	5
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prevalence	1.93	2.06	2.16	0	2.06	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2.24	0.43
Posterior urethral valve and / or prune belly																												
Total cases	2	0	0	2	0	1	1	0	0	0	1	0	0	0	0	1	0	1	1	1	2	1	1	0	1	1	2	19
Live births	2	0	0	2	0	1	1	0	0	0	1	0	0	0	0	1	0	1	1	0	2	1	1	0	1	1	2	18
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Prevalence	3.87	0	0	4.02	0	2.22	2.3	0	0	0	2.55	0	0	0	0	2.37	0	2.48	2.32	2.35	4.82	2.31	2.25	0	2.27	2.21	4.49	1.63
Genital																												
Total cases	16	9	7	8	15	12	23	11	24	25	16	27	11	8	14	22	12	9	19	12	15	13	13	20	15	14	13	403
Live births	16	9	7	8	14	12	22	11	24	25	16	26	11	8	14	21	12	9	19	11	15	13	13	20	15	14	13	398
Fetal deaths	0	0	0	0	1	0	1	0	0	0	0	1	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	5
Prevalence	30.94	18.51	15.11	16.07	30.84	26.6	53.01	25.75	61.81	65.34	40.82	69.2	28.46	20.54	35.92	52.03	28.71	22.3	44.07	28.18	36.15	29.99	29.19	43.91	34.11	31	29.18	34.53
Hypospadias																												
Total cases	11	1	7	6	12	12	20	8	21	24	16	25	11	7	13	19	9	7	17	10	15	11	10	19	14	14	11	350
Live births	11	1	7	6	12	12	19	8	21	24	16	25	11	7	13	19	9	7	17	10	15	11	10	19	14	14	11	349
Fetal deaths	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Prevalence	21.27	2.06	15.11	12.05	24.67	26.6	46.09	18.73	54.08	62.73	40.82	64.07	28.46	17.97	33.35	44.94	21.53	17.34	39.43	23.49	36.15	25.37	22.46	41.71	31.83	31	24.69	29.99
Indeterminate sex																												
Total cases	1	1	0	0	1	0	1	1	0	0	0	1	0	2	0	2	2	0	0	0	0	2	1	0	0	0	0	15
Live births	1	1	0	0	0	0	1	1	0	0	0	1	0	2	0	1	2	0	0	0	0	2	1	0	0	0	0	13
Fetal deaths	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2
Prevalence	1.93	2.06	0	0	2.06	0	2.3	2.34	0	0	0	2.56	0	5.13	0	4.73	4.78	0	0	0	0	4.61	2.25	0	0	0	0	1.29
Limb																												
Total cases	24	30	41	18	28	27	25	21	17	27	19	18	10	13	13	19	27	12	10	16	19	15	26	23	16	23	14	551
Live births	22	29	41	16	27	27	22	20	17	27	17	17	10	12	12	16	26	12	10	16	17	15	26	23	16	23	14	530
Fetal deaths	2	1	0	2	1	0	3	1	0	0	2	1	0	1	1	3	1	0	0	0	2	0	0	0	0	0	0	21
Prevalence	46.4	61.69	88.5	36.16	57.57	59.85	57.62	49.16	43.78	70.57	48.47	46.13	25.87	33.38	33.35	44.94	64.59	29.73	23.2	37.58	45.79	34.6	58.39	50.49	36.38	50.93	31.43	47.22
Limb reduction defects																												
Total cases	3	4	4	1	2	2	2	5	4	2	2	2	1	2	2	4	1	3	0	0	1	2	4	3	3	0	2	61
Live births	3	4	4	1	2	2	1	5	4	2	0	2	1	2	2	2	1	3	0	0	1	2	4	3	3	0	2	56
Fetal deaths	0	0	0	0	0	0	1	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	5
Prevalence	5.8	8.23	8.63	2.01	4.11	4.43	4.61	11.7	10.3	5.23	5.1	5.13	2.59	5.13	5.13	9.46	2.39	7.43	0	0	2.41	4.61	8.98	6.59	6.82	0	4.49	5.23

Cases and prevalence per 10,000 births for selected anomalies (as at January 2022)

Year	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Totals
Total births	5172	4863	4633	4978	4864	4511	4339	4272	3883	3826	3920	3902	3865	3895	3898	4228	4180	4036	4311	4258	4149	4335	4453	4555	4398	4516	4455	116695
Club foot – talipes equinovarus																												
Total cases	0	2	14	6	9	3	6	3	3	9	4	4	4	4	2	2	4	4	2	5	9	1	8	11	4	8	2	133
Live births	0	2	14	6	8	3	5	3	3	9	4	4	4	4	2	2	4	4	2	5	8	1	8	11	4	8	2	130
Fetal deaths	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	3
Prevalence	0	4.11	30.22	12.05	18.5	6.65	13.83	7.02	7.73	23.52	10.2	10.25	10.35	10.27	5.13	4.73	9.57	9.91	4.64	11.74	21.69	2.31	17.97	24.15	9.1	17.71	4.49	11.4
Hip dislocation and / or dysplasia																												
Total cases	2	3	7	2	1	3	1	0	1	1	1	0	1	0	1	1	2	1	0	0	1	2	0	3	1	1	0	36
Live births	2	3	7	2	1	3	1	0	1	1	1	0	1	0	1	1	2	1	0	0	1	2	0	3	1	1	0	36
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prevalence	3.87	6.17	15.11	4.02	2.06	6.65	2.3	0	2.58	2.61	2.55	0	2.59	0	2.57	2.37	4.78	2.48	0	0	2.41	4.61	0	6.59	2.27	2.21	0	3.08
Polydactyly																												
Total cases	8	6	7	6	8	10	8	5	7	9	7	6	3	5	5	9	16	4	4	10	6	8	12	4	4	13	11	201
Live births	6	5	7	4	8	10	7	5	7	9	7	5	3	5	5	9	16	4	4	10	6	8	12	4	4	13	11	194
Fetal deaths	2	1	0	2	0	0	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Prevalence	15.47	12.34	15.11	12.05	16.45	22.17	18.44	11.7	18.03	23.52	17.86	15.38	7.76	12.84	12.83	21.29	38.28	9.91	9.28	23.49	14.46	18.45	26.95	8.78	9.1	28.79	24.69	17.22
Skeletal dysplasias																												
Total cases	0	2	0	1	0	1	0	2	2	2	1	2	1	0	0	0	0	1	2	1	2	0	1	1	0	1	0	23
Live births	0	1	0	1	0	1	0	2	2	1	1	2	1	0	0	0	0	1	2	1	1	0	1	1	0	1	0	20
Fetal deaths	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	3
Prevalence	0	4.11	0	2.01	0	2.22	0	4.68	5.15	5.23	2.55	5.13	2.59	0	0	0	0	2.48	4.64	2.35	4.82	0	2.25	2.2	0	2.21	0	1.97
Craniosynostosis																												
Total cases	0	0	0	3	3	1	0	0	0	1	0	0	0	0	0	1	0	4	5	3	2	3	1	1	1	1	0	30
Live births	0	0	0	2	3	1	0	0	0	1	0	0	0	0	0	1	0	4	5	3	2	3	1	1	1	1	0	29
Fetal deaths	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Prevalence	0	0	0	6.03	6.17	2.22	0	0	0	2.61	0	0	0	0	0	2.37	0	9.91	11.6	7.05	4.82	6.92	2.25	2.2	2.27	2.21	0	2.57
Congenital constriction bands / amniotic band																												
Total cases	0	0	1	0	0	0	1	1	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	6
Live births	0	0	1	0	0	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	5
Fetal deaths	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Prevalence	0	0	2.16	0	0	0	2.3	2.34	0	0	0	0	0	5.13	0	0	0	0	0	0	2.41	0	0	0	0	0	0	0.51
Situs inversus																												
Total cases	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	0	0	0	1	0	10
Live births	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	1	1	1	2	0	0	0	1	0	10
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prevalence	0	4.11	0	0	0	2.22	2.3	0	0	0	0	0	0	0	0	0	0	0	2.32	2.35	2.41	4.61	0	0	0	2.21	0	0.86
Conjoined twins																												
Total cases	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2
Live births	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Prevalence	0	0	0	0	0	0	0	2.34	0	0	0	0	0	0	0	0	0	0	0	2.35	0	0	0	0	0	0	0	0.17

Cases and prevalence per 10,000 births for selected anomalies (as at January 2022)

Year	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	Totals	
Total births	5172	4863	4633	4978	4864	4511	4339	4272	3883	3826	3920	3902	3865	3895	3898	4228	4180	4036	4311	4258	4149	4335	4453	4555	4398	4516	4455	116695	
Congenital skin disorders																													
Total cases	8	4	5	4	7	6	7	5	2	3	8	4	1	0	0	0	0	0	1	1	0	0	2	2	0	0	0	70	
Live births	8	4	5	4	7	6	7	5	2	3	7	4	1	0	0	0	0	0	0	1	0	0	2	2	0	0	0	68	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	
Prevalence	15.47	8.23	10.79	8.04	14.39	13.3	16.13	11.7	5.15	7.84	20.41	10.25	2.59	0	0	0	0	0	2.32	2.35	0	0	4.49	4.39	0	0	0	6	
VATER / VACTERL																													
Total cases	0	0	0	1	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	1	0	0	0	7	
Live births	0	0	0	1	0	0	2	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	1	1	0	0	0	7	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	0	0	0	2.01	0	0	4.61	0	0	0	0	0	0	5.13	0	0	0	0	0	0	0	0	2.31	2.25	0	0	0	0.6	
Genetic syndromes + microdeletions																													
Total cases	2	2	5	6	1	3	2	4	0	2	4	6	2	0	3	3	4	3	2	4	1	1	3	5	1	3	1	73	
Live births	2	2	5	6	1	3	1	4	0	1	2	6	2	0	3	1	2	3	2	3	1	1	3	5	1	3	1	64	
Fetal deaths	0	0	0	0	0	0	1	0	0	1	2	0	0	0	0	2	2	0	0	1	0	0	0	0	0	0	0	9	
Prevalence	3.87	4.11	10.79	12.05	2.06	6.65	4.61	9.36	0	5.23	10.2	15.38	5.17	0	7.7	7.1	9.57	7.43	4.64	9.39	2.41	2.31	6.74	10.98	2.27	6.64	2.24	6.26	
Chromosomal																													
Total cases	16	8	12	14	9	9	12	7	8	20	11	8	13	14	8	15	10	13	17	9	9	18	14	12	14	8	13	321	
Live births	16	8	12	14	9	9	10	7	8	20	11	8	13	13	7	15	10	11	17	8	7	15	14	12	13	8	13	308	
Fetal deaths	0	0	0	0	0	0	2	0	0	0	0	0	0	1	1	0	0	2	0	1	2	3	0	0	1	0	0	13	
Prevalence	30.94	16.45	25.9	28.12	18.5	19.95	27.66	16.39	20.6	52.27	28.06	20.5	33.64	35.94	20.52	35.48	23.92	32.21	39.43	21.14	21.69	41.52	31.44	26.34	31.83	17.71	29.18	27.51	
Down syndrome																													
Total cases	15	7	8	9	3	7	11	4	8	15	7	4	11	8	5	10	7	11	12	6	4	11	13	11	9	8	11	235	
Live births	15	7	8	9	3	7	10	4	8	15	7	4	11	8	5	10	7	9	12	6	4	9	13	11	8	8	11	229	
Fetal deaths	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	1	0	0	6	
Prevalence	29	14.39	17.27	18.08	6.17	15.52	25.35	9.36	20.6	39.21	17.86	10.25	28.46	20.54	12.83	23.65	16.75	27.25	27.84	14.09	9.64	25.37	29.19	24.15	20.46	17.71	24.69	20.14	
Patau syndrome / trisomy 13																													
Total cases	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	0	1	7
Live births	0	0	0	0	0	0	0	1	0	0	0	1	0	0	1	1	1	1	0	0	0	0	0	0	0	0	1	7	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	0	0	0	0	0	0	0	2.34	0	0	0	2.56	0	0	2.57	2.37	2.39	2.48	0	0	0	0	0	0	0	0	2.24	0.6	
Edwards syndrome / trisomy 18																													
Total cases	0	1	2	1	4	1	1	1	0	2	4	3	1	1	0	1	2	1	1	1	2	2	0	1	1	0	1	35	
Live births	0	1	2	1	4	1	0	1	0	2	4	3	1	1	0	1	2	1	1	0	0	1	0	1	1	0	1	30	
Fetal deaths	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	0	0	0	0	5	
Prevalence	0	2.06	4.32	2.01	8.22	2.22	2.3	2.34	0	5.23	10.2	7.69	2.59	2.57	0	2.37	4.78	2.48	2.32	2.35	4.82	4.61	0	2.2	2.27	0	2.24	3	
Turner syndrome																													
Total cases	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	3	
Live births	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	0	0	0	0	3	
Fetal deaths	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Prevalence	0	0	0	0	2.06	0	0	0	0	0	0	0	0	0	0	0	0	0	2.32	0	0	0	2.25	0	0	0	0	0.26	