

Data quality Indicators 2002-2006, 31 registries (Created May 2009)

	EUROCAT average	Austria (Styria)	Belgium (Antwerp)	Belgium (Hainaut)	Croatia (Zagreb)	Denmark (Odense)	France (Ile de la Reunion)	France (Paris)	France (Strasbourg)	Germany (Mainz)	Germany (Saxony Anhalt)	Ireland (Cork & Kerry)	Ireland (Dublin)	Ireland (South East)	Italy (Campania)	Italy (Emilia Romagna)	Italy (Sicily)	Italy (Tuscany)	Malta	Netherlands (Northern)	Norway	Poland (Wielkopolska)	Portugal (South)	Spain (Balearic)	Spain (Basque Country)	Switzerland (Vaud)	Ukraine	UK (E Mid & S York)	UK (Northern England)	UK (Thames Valley)	UK (Wales)	UK (Wessex)				
ASCERTAINMENT																																				
Total no of cases		1456	2253	1590	495	737	1831	5859	1238	798	2882	656	2352	556	2100	3214	1100	2902	567	2323	9454	4618	752	1309	1960	1347	1198	6950	3747	1343	6058	2712				
Total congenital malf prevalence	247.4	347.5	242.7	259.2	167.6	280.8	250.7	343.6	326.7	505.7	334.0	256.7	204.6	167.3	114.5	190.2	195.0	203.2	292.2	241.2	412.0	267.5	74.5	182.9	201.7	380.6	221.1	215.4	241.4	176.9	376.8	202.8				
Spina bifida / Anencephaly ratio	1.21	4.00	2.12	2.53	0.80	1.00	1.44	0.97	0.62	2.00	2.13	1.14	1.16	1.46	0.85	1.62	5.33	1.54	2.75	2.42	0.96	3.29	0.83	0.80	0.77	1.31	0.96	1.10	1.15	1.00	1.11	0.75				
NTD prevalence	10.4	11.0	9.4	9.6	3.7	11.4	15.2	14.2	13.7	16.5	9.6	12.5	7.0	9.6	6.8	6.8	3.4	4.7	9.8	7.5	11.0	9.7	4.7	9.6	10.9	11.6	18.3	12.0	13.7	11.3	15.5	12.8				
Selected cardiac prevalence	13.5	20.8	14.9	10.9	9.8	13.3	13.7	16.2	16.6	22.8	15.4	14.5	18.2	12.6	6.6	13.3	18.3	9.9	14.4	16.3	12.4	9.2	4.9	17.0	14.9	16.4	12.4	11.8	19.1	11.7	17.3	15.9				
Selected postnatal diagnosis prev	17.7	38.0	27.9	17.9	8.1	18.3	20.1	28.7	27.4	33.0	28.2	18.8	21.4	11.1	7.3	17.8	5.1	13.0	17.0	17.7	10.2	13.2	5.4	19.1	22.9	37.3	12.2	13.5	19.8	13.8	30.1	16.8				
Non-chromosomal syndrome prev	7.9	16.2	10.8	8.8	2.4	12.2	16.2	10.3	11.1	17.7	6.6	7.8	11.7	7.2	2.3	7.2	3.2	3.8	9.8	11.1	5.0	2.1	1.7	5.2	5.0	18.6	8.9	5.3	13.7	11.3	14.9	10.4				
Prev malformed SB 20-27 weeks	1.97	3.58	1.72	1.79	1.02	1.14	2.46	1.00	1.85	8.87	3.01	3.13	1.91	0.60	0.00	0.00	0.00	1.40	0.52	1.45	1.31	1.16	1.59	0.84	0.21	0.85	4.24	4.31	2.77	3.03	3.73	3.37				
Prev malformed SB >= 28 weeks	2.84	1.19	2.59	1.96	0.68	4.19	2.6	3.46	1.06	6.97	1.16	9.00	9.83	3.01	0.33	0.89	2.00	1.12	5.15	4.98	2.48	1.33	1.09	2.37	1.13	1.7	5.72	3.75	3.22	4.87	3.17	4.71				
% missing SB gestational age	1	0	5	4	17	0	0	0	0	0	0	0	0	0	14	12	0	8	0	2	1	2	0	12	0	0	0	0	0	3	0	0				
ACCURACY OF DIAGNOSIS																																				
% MM among non-synd/non-chromo	11.7	25.8	17.6	12.2	8.4	8.3	13.2	11.6	12.8	6.2	15.6	11.1	12.2	13.8	12.0	15.1	9.9	9.1	8.7	11.5	5.8	9.7	13.6	29.2	14.3	14.3	11.7	10.9	9.0	14.5	13.4	13.9				
% SB with PM carried out	37	65	36	63	17	64	19	-	73	52	61	26	50	25	57	41	-	56	64	49	-	-	96	46	54	78	56	0	60	45	57	67				
% SB with PM (results known)	30	60	29	63	17	64	16	-	73	52	39	23	50	25	57	41	-	41	64	48	-	-	93	46	54	78	54	0	60	35	53	0				
% TOP with PM carried out	33	77	29	56	38	41	10	-	79	78	86	illegal	illegal	illegal	44	44	-	43	illegal	41	-	illegal	93	19	70	66	39	0	57	31	46	44				
% TOP with PM (results known)	28	77	23	56	19	40	9	-	78	78	78	illegal	illegal	illegal	44	42	-	32	illegal	41	-	illegal	88	19	68	66	38	0	57	20	42	0				
% Chromo with karyo carried out	50	95	98	94	76	100	98	-	100	67	96	96	94	62	33	98	0	89	92	100	-	84	96	6	98	100	67	2	-	4	97	29				
% Chromo with karyo (results known)	48	93	49	94	51	98	98	-	100	66	96	84	94	61	32	98	0	87	89	100	-	81	94	6	98	100	63	2	-	0	93	29				
% Chromo with karyo text #	47	93	51	84	51	98	98	-	98	46	96	83	94	65	0	0	0	80	88	99	-	81	95	99	99	100	65	2	76	1	98	0				
% Non-chrom MM with known karyo	23	15	38	60	16	50	48	-	74	21	24	32	40	34	14	44	0	33	21	66	-	20	34	3	59	55	6	0	0	0	24	17				
% DS with CHD or duod atresia (LB)	48	83	50	36	61	48	43	41	48	44	58	55	58	57	40	40	46	41	82	43	50	45	38	51	58	79	61	28	54	37	62	35				
Prev selected Q-BPA extension codes	13.5	30.3	13.7	39.8	12.9	29.0	28.8	NA	22.2	13.9	30.8	17.2	7.4	6.32	9.2	13.0	NA	7.6	42.8	13.8	0.4	0.1	5.9	NA	19.2	49.7	15.9	7.8	18.7	4.5	26.6	14.6				
Prev of selected unspecified Q codes	10.2	2.9	15.4	6.7	4.4	1.9	2.5	NA	1.3	6.3	8.9	4.7	11.2	6.3	2.1	6.4	NA	7.6	3.1	2.1	28.2	12.7	0.9	NA	1.5	8.2	2.0	21.5	8.6	9.4	12.5	3.1				
COMPLETENESS OF INFORMATION																																				
No. core variables 90% complete (total=7)																																				
No. non-core variables 80% complete (total=39)																																				
% syndrome text complete	58.8	100	100	100	100	100	100	-	100	31	100	100	100	100	-	31	10	61	0	100	100	69	100	63	100	100	100	100	-	100	100	100	100			
% malfo1 text complete	65	100	100	100	100	100	100	-	100	13	100	100	100	100	-	44	69	60	100	100	0	0	99	100	100	100	100	100	100	100	99	100	100			
No other text information available							X								X		X				X															
TIMELINESS (Full members)																																				
2007 data transmission by 15-02-09	17		YES	YES	YES	YES					YES		YES	YES		YES		YES		YES							YES	YES	YES	YES	YES	YES	YES	YES		
DENOMINATOR INFORMATION																																				
80% of Maternal age denoms by 5yr groups 02-06	25	YES	YES	YES	YES	YES		YES		YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES	YES		YES	YES	YES	YES	YES		YES	YES	YES	YES	YES		
Availability monthly denoms 2002-2006	13		YES		YES			YES			YES	YES	YES	YES		YES		YES		YES				YES	YES	YES	YES	YES								

some registries code "not known" for karyotype testing, yet have specified the karyotype text information in the sp_karyo variable field

.- indicates no data available

X indicates no text information available for the remaining "specify text" variables