

Data quality Indicators 1999-2003 (Created May 2006)

	EUROCAT average	Hainaut	Odense	Paris	Tuscany	Dublin	Galway	N Netherlands	Glasgow	Emilia Romagna	Strasbourg	Vaud	Zagreb	Malta	N E Italy	S Portugal	Antwerp	Basque Country	Asturias	Saxony Anhalt	Mainz	Barcelona	Syria	North Thames	Cork & Kerry	Sicily	Campania	Wales	Auvergne	Wielkopolska	Oxford	Wessex	Trent	NorCas	Hungary			
ASCERTAINMENT																																						
Total no of cases		1693	671	6976	2911	2273	52	2006	444	2462	1309	1336	459	700	5227	1054	2279	1613	979	2796	863	1289	669	2969	902	1586	3457	5994	374	3766	608	2351	6264	2847	10540			
Total congenital malf prevalence	223.1	275.8	247.3	360.5	218.4	205.8	73.2	197.4	228.8	188.5	316.1	370.9	160.6	345.9	181.4	114.8	257.4	180.1	287.8	336.5	550.2	198.4	211.9	127.3	225.1	246.4	128.1	383.8	279.2	218.0	193.3	182.4	218.9	240.1	234.2			
Spina bifida / Anencephaly ratio	1.31	1.79	1.83	0.81	1.87	1.51	2.00	1.56	1.30	1.42	1.16	1.91	1.60	2.20	1.98	0.91	1.62	0.72	0.26	2.32	2.88	0.80	2.00	0.97	1.56	11.00	0.84	1.12	1.33	3.17	1.36	0.98	1.39	1.17	1.64			
NTD prevalence	9.6	9.1	13.3	14.0	5.3	9.3	5.6	7.3	11.9	6.3	14.5	10.6	4.9	10.4	5.1	7.7	8.1	13.0	7.9	10.5	22.3	9.2	7.3	11.2	10.5	3.7	6.5	16.5	8.2	11.2	11.5	14.7	11.2	14.3	7.7			
Selected cardiac prevalence	12.3	13.4	12.9	16.3	10.7	15.8	4.2	13.3	12.4	13.6	15.5	14.2	8.7	15.3	6.4	8.9	14.9	14.2	11.8	14.1	23.0	14.5	13.9	10.5	14.0	19.3	6.6	16.8	12.7	10.6	11.4	15.9	12.5	18.7	11.3			
Selected postnatal diagnosis prev	11.2	15.6	11.8	15.7	9.8	14.9	2.8	16.0	41.2	9.8	24.1	23.0	3.5	20.8	6.0	5.2	28.8	10.7	11.8	17.0	23.6	16.5	15.2	5.7	8.7	4.3	5.9	31.3	10.5	6.9	4.1	11.0	9.1	12.0	6.8			
Non-chromosomal syndrome prev	7.9	13.7	14.4	15.2	5.0	10.0	4.2	10.9	12.4	9.0	10.4	18.6	2.4	13.3	4.8	4.1	10.4	5.7	11.2	11.0	29.3	6.3	8.6	6.2	10.7	3.3	3.2	16.6	15.7	3.0	18.1	11.4	8.1	13.7	2.8			
Prev malformed SB 20-27 weeks	1.62	0.98	1.11	1.86	1.05	1.90	0.00	1.57	4.12	0.00	2.41	1.67	0.70	2.96	0.07	2.40	2.15	0.11	0.59	2.89	8.93	1.08	0.63	2.96	2.00	0.00	0.00	4.29	2.24	0.75	2.23	3.10	3.84	2.70	0.49			
Prev malformed SB >= 28 weeks	2.53	2.12	5.53	3.82	0.75	8.42	2.81	5.90	2.06	0.84	1.69	3.05	1.05	8.40	0.38	1.96	2.48	1.01	2.06	1.56	4.46	4.31	1.27	4.93	7.74	0.00	0.26	3.39	4.48	0.93	4.45	4.58	3.98	3.71	0.67			
% missing SB gestational age	5	5	0	0	8	0	0	3	0	21	0	0	17	0	7	0	0	0	0	3	5	10	0	0	3	0	30	0	0	17	0	0	13	0	25			
ACCURACY OF DIAGNOSIS																																						
% MM among non-synd/non-chromo	15.3	12.3	12.4	11.6	13.9	10.9	6.1	18.2	14.0	14.7	20.9	17.5	11.0	21.7	16.3	24.3	15.0	15.4	19.1	28.0	10.1	24.0	22.2	19.6	14.6	7.8	12.0	21.1	17.3	17.8	10.0	12.6	16.8	12.0	10.0			
% SB with PM carried out	42	52	61	-	58	49	-	65	92	21	94	88	50	72	29	89	49	40	82	49	68	69	-	52	40	-	42	76	89	-	33	71	-	39	-			
% SB with PM (results known)	34	52	61	-	42	49	-	64	92	21	94	77	33	72	7	84	31	40	36	49	68	69	-	52	38	-	42	73	89	-	0	0	-	39	-			
% TOP with PM carried out	36	64	52	-	48	-	-	46	97	37	85	79	23	-	61	82	42	77	19	94	89	61	-	40	-	-	40	62	81	-	32	52	-	45	-			
% TOP with PM (results known)	30	64	52	-	37	-	-	44	97	37	82	79	19	-	19	81	38	73	17	94	88	61	-	40	-	-	40	60	81	-	0	0	-	45	-			
% Chromo with karyo carried out	53	97	100	-	83	66	93	100	98	94	99	100	65	97	85	97	100	99	99	97	80	14	45	100	91	5	38	96	100	81	3	-	-	-	-			
% Chromo with karyo (results known)	48	97	100	-	83	65	93	100	94	83	99	100	56	95	42	94	61	96	95	97	77	14	45	100	82	2	38	94	100	80	0	-	-	-	-			
% Chromo with karyo text	39	92	94	-	60	65	93	100	90	-	96	100	54	95	-	79	61	96	94	84	67	14	42	100	80	-	-	93	-	79	0	-	-	-	-			
% Non-chrom MM with known karyo	20	52	43	-	30	31	67	52	26	41	68	55	22	18	14	34	29	56	27	15	16	11	7	54	32	-	17	19	61	13	-	-	-	-				
% DS with CHD or duod atresia (LB)	43	55	71	38	33	53	14	34	67	35	21	60	56	80	52	30	43	51	51	58	46	47	86	15	61	21	37	69	78	42	37	28	29	56	45			
Prev selected Q-BPA extension codes	9.1	39.5	33.1	41.5	7.2	6.9	-	10.9	8.2	16.1	-	46.8	6.2	43.5	-	10.2	8.3	8.5	17.3	18.2	21.9	-	-	0.5	10.5	-	8.6	26.2	9.7	0.0	0.0	0.0	0.0	22.3	0.0			
Prev of selected unspecified Q codes	13.1	9.6	1.4	14.3	7.2	15.0	-	1.7	1.0	4.9	-	12.9	5.3	7.4	-	1.2	12.1	2.2	3.4	13.0	21.9	-	-	1.8	4.0	-	2.4	11.9	14.2	14.1	7.6	6.2	25.1	10.5	26.7			
COMPLETENESS OF INFORMATION																																						
No. core variables 90% complete (total=7)	6	6	7	6	5	6	6	7	7	7	7	7	7	7	2	7	7	7	7	6	7	3	4	6	7	3	5	5	6	6	6	4	4	7	4			
No. non-core variables 80% complete (total=39)	15	18	32	1	18	12	12	21	30	15	22	25	26	33	3	23	9	23	22	12	20	15	-	6	29	9	18	14	13	8	5	3	-	15	-			
% syndrome text complete	29	100	99	-	-	100	100	0	21	-	100	100	99	0	-	85	100	100	64	93	69	0	100	100	100	-	-	100	100	-	100	-	100	-	-			
% malfo1 text complete	53	100	100	-	-	100	98	100	100	-	100	100	100	100	-	98	100	100	81	83	51	100	100	100	100	-	-	100	-	-	100	100	100	100	-			
No "Other" text information	9			x						x					x											x	x		x			x	x		x			
TIMELINESS (Full members)																																						
2004 data transmission by 15-02-06	11							x		x							x			x					x			x		x	x	x	x	x				
DENOMINATOR INFORMATION																																						
80% of Maternal age denoms by 5yr groups 99-03	18		x	x	x	x		x		x		x	x	x			x	x	x	x	x	x						x					x	x				
Availability monthly denoms 1999-2003	6			x	x			x									x	x																				

-" indicates no data available

"x" indicates registry fulfills DQI criteria