DQI (Birth years 2005-2009)	EUROCAT average	Styria (Austria)	Antwerp (Belgium)	Hainaut (Belgium)	Zagreb (Croatia)	Odense (Denmark)	French West Indies (France)	Isle de la Reunion (France)	Paris (France)	Strasbourg (France)	Mainz (Germany)	Saxony-Anhalt (Germany)	Hungary	Cork and Kerry (Ireland)	Dublin (Ireland)	SE Ireland (Ireland)	Emilia Romagna (Italy)	Tuscany (Italy)	Malta	N Netherlands (NL)	Norway	Wielkopolska (Poland)	S Portugal (Portugal)	Barcelona (Spain)	Basque Country (Spain)	Valencia Region (Spain)	Vaud (Switzerland)	Ukraine	East Midlands & South Yorkshire (UK)	Northern England (UK)	South West England (UK)	Thames Valley (UK)	Wales (UK)	Wessex (UK)
ASCERTAINMENT																																		
Total number of cases	100972	1552	2151	1463	715	841	252	1943	4267	1333	743	2720	15300	1002	2484	520	3887	2938	547	2320	7521	4771	1070	804	2243	1330	1400	3546	7631	3929	7526	2873	6258	3092
Total congenital anomaly prevalence (minimum accepted 200 per 10,000 births)		301.2	214.7	230.9	191.9	314.4	229.4	262.8	318.7	339.6	464.0	313.9	310.3	257.4	196.8	139.7	191.2	193.1	272.6	256.5	315.8	247.8	112.1	181.1	217.7	241.6	369.7	242.8	212.8	238.8	313.0	195.7	363.7	215.6
Prevalence of anencephalus	3.6	1.9	3.5	3.2	0.8	3.7	3.6	6.4	5.0	4.8	3.8	2.2	1.7	3.1	2.5	3.5	2.2	2.1	1.5	2.5	3.4	1.1	0.8	5.6	5.1	2.7	3.7	7.5	5.2	5.7	4.0	5.0	4.9	5.3
Prevalence of severe cardiac defects	20.3	26.8	16.3	18.0	12.6	21.7	25.5	21.6	25.8	22.4	28.7	23.7	16.3	23.6	26.9	18.3	17.3	14.3	33.4	22.8	21.3	11.9	6.4	24.1	20.4	22.0	25.6	23.8	19.4	30.6	18.8	17.8	31.0	24.3
Prevalence of selected postnatal diagnosis	15.9	25.6	24.1	12.6	8.9	20.9	25.5	16.9	24.4	21.1	13.1	23.8	12.5	20.0	17.6	11.8	13.7	11.8	17.4	15.9	11.5	11.4	3.4	18.9	25.8	19.3	29.6	16.0	11.1	17.9	19.1	15.1	27.2	11.4
Prevalence of genetic syndromes and microdeletions	4.9	6.6	6.6	5.4	1.9	10.5	2.7	7.6	5.5	11.0	18.1	3.0	2.7	9.5	6.6	4.6	3.3	2.0	4.5	9.7	4.0	1.7	0.4	4.1	4.1	3.1	16.1	4.0	3.0	9.7	5.7	5.7	8.3	7.5
Prevalence of malformed fetal deaths GA >=20 weeks	4.6	4.7	4.2	4.3	1.3	6.4	4.6	5.8	4.0	5.3	8.1	6.6	0.8	8.0	13.1	4.3	1.0	1.4	9.0	5.7	3.3	2.3	0.6	1.6	1.1	2.0	4.2	8.9	6.2	7.0	7.1	7.1	7.4	7.0
Use of ATC codes for medication in first trimester	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	
Down syndrome: Observed/Expected ratio by maternal age	1	1.2	0.7	-	0.71	1.28	-	-	1.61	1.63	1.32	0.92	0.78	1.21	1.01	0.93	0.74	0.62	1.19	0.8	0.93	0.97	0.31	0.98	1.14	0.83	1.48	1.03	0.95	1.26	1.28	1.2	1.21	1.3
ACCURACY OF DIAGNOSIS																																		
% potential multiples according to the flowchart variable	11.3	22.9	17.1	14.4	10	9.6	13.1	10.9	13.1	12.3	6.6	15.7	7.5	14.3	12.9	13.6	10.8	9.9	11.5	13.7	8.3	10.7	10.4	28.1	19.9	8.1	18.2	13.1	10.3	10.5	11	12.2	12.3	12.2
% fetal deaths (GA >=20 weeks) with postmortem examination carried out	37.4	68.0	19.0	66.7	20.0	64.7	20.0	16.3	-	57.1	23.1	87.7	-	29.0	59.4	18.8	50.0	59.1	88.9	63.5	-	27.3	83.3	-	45.5	0.0	75.0	56.9	11.7	61.7	-	33.7	51.5	62.4
% TOPFA (GA >=15 weeks) with postmortem examination carried out	28.9	61.3	18.0	58.2	55.2	60.2	11.5	9.3	-	65.1	53.4	73.4	-	illegal	illegal	illegal	47.8	43.8	illegal	50.0	-		59.3	-	72.7	0.0	47.7	58.4	9.4	57.6	-	32.3	35.3	42.5
% chromosomal cases (except trisomy 13, 18 and 21) with karyotype text	65.9	97.8	57.1	85.5	83.3	95.7	100.0	97.5	-	100.0	88.9	98.1	-	94.7	96.3	68.4	-	91.6	90.9	100.0	-	96.2	87.5	-	94.8	9.1	100.0	100.0	94.0	92.6	-	82.3	99.2	89.2
% potential multiple cases with known karyotype (non-chromo)	20.0	18.5	33.6	70.1	10.9	50.0	65.2	41.3	-	65.6	31.7	20.4	-	29.8	41.4	25.0	37.5	32.9	18.2	59.2	-	21.9	30.0	-	53.2	2.2	47.7	12.2	10.2	-	-	0.0	24.5	50.0
Prevalence of selected 4-digit Q-BPA codes	15.6	27.2	13.5	0.0	12.9	31.0	8.2	25.4	0.0	23.7	5.6	49.6	35.7	19.0	5.7	3.2	11.6	8.7	42.9	11.5	0.7	3.9	2.1	20.3	20.6	17.1	45.4	14.1	11.3	14.5	11.4	4.7	26.2	15.9
Prevalence of selected unspecified Q codes	11.5	4.3	17.1	0.0	2.4	0.8	1.8	3.4	0.0	1.5	1.9	8.0	18.4	4.1	6.2	7.5	9.5	9.5	2.5	2.9	23.2	10.7	4.3	4.7	2.7	18.7	3.7	2.2	19.0	6.2	24.2	10.4	11.2	7.5
% livebirths with ASD, VSD, hydronephrosis, hypospadia or club foot with known data on surgery	17.3	64.8	29.2	0.5	49.1	98.0	91.2	71.9	-	95.5	0.0	-	-	94.3	73.7	82.8	-	0.0	34.7	-	-	-	-	-	93.4	14.6	99.3	11.9	-	-	-	-	75.3	14.8
COMPLETENESS OF INFORMATION																																		
Number of core variables 90% complete (out of 11)		11	9	9	11	11	11	11	11	11	11	10	4	11	10	10	11	11	11	10	8	8	9	9	10	10	11	11	10	11	7	11	11	10
Number of non-core variables 80% compete (out of 26)		7	5	6	15	19	15	14	6	16	8	7	0	17	7	13	10	13	16	17	1	3	5	0	15	5	18	21	5	5	3	4	11	7
% TOPFA with civil registration known	77.4	80.4	0.0	100.0	76.8	100.0	100.0	95.1	100.0	95.4	100.0	100.0	0.0	illegal	illegal	illegal	100.0	100.0	illegal	100.0	0.0	0.0	0.0	0.0	4.6	100.0	98.7	100.0	100.0	98.2	98.0	99.5	99.3	100.0
% livebirths with one week survival known	83.3	99.0	92.5	97.9	94.4	100.0	100.0	99.7	99.8	100.0	100.0	100.0	55.6	98.6	100.0	100.0	99.8	100.0	99.6	100.0	100.0	28.0	97.8	100.0	99.8	100.0	100.0	99.9	100.0	100.0	39.6	96.1	95.0	100.0
% of ATC codes with 7 digits	79.7	87.5	80.0	0.0	84.2	94.6	93.5	45.5	87.6	98.7	5.8	82.6	0.0	84.1	2.1	50.8	87.5	80.2	94.3	90.3	78.4	92.2	0.0	0.0	92.9	59.6	67.7	69.4	0.0	0.0	0.0	0.0	78.7	0.0
% syndrome text complete	89.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	12.3	100.0	100.0	100.0	0.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	20.9	0.0	100.0	100.0	100.0	100.0	100.0	100.0	0.0	99.2	100.0	100.0	100.0
% malformation 1 text complete	66.8	100.0	100.0	99.8	99.9	100.0	100.0	99.9	0.0	100.0	8.0	100.0	0.0	99.9	100.0	100.0	100.0	99.7	99.4	100.0	0.0	20.5	8.3	100.0	100.0	100.0	99.9	100.0	100.0	100.0	100.0	98.6	100.0	100.0
% unresolved data edits	3.7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	100	0	0	0	0	0	0	0	0	0	0	0	0
TIMELINESS																																		
Timeliness for February deadline	20		Yes	Yes	Yes	Yes	Yes		Yes		Yes	Yes			Yes		Yes	Yes		Yes					Yes		Yes		Yes	Yes	Yes	Yes	Yes	Yes
DENOMINATOR INFORMATION																																		
80% of maternal age denominators by 5 year groups	29	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 of monthly denominators	18	Yes	Yes	Yes	Yes				Yes			Yes		Yes	Yes		Yes	Yes	Yes	Yes	Yes			Yes	Yes	Yes	Yes	Yes						

- data not available