### ERRATA TO THE PRINT VERSION of the EUROPEAN PERINATAL HEALTH REPORT: Health and care of pregnant women and babies in Europe in 2010

# I. Collaborators to be added in Appendix I and Appendix II: We are grateful for their assistance and apologize for the omission

- <u>Lithuania</u>: Rita Gaidelyte: Institute of Hygiene, Health information centre, rita.gaydelite@hi.lt
- The list of contributors from the SCPE was mistakenly truncated. The full list is now provided on page 200 (and below).

### II. Errors to the data (now corrected in the web version). Modified pages of the report follow for insertion into the printed version of the report.

- Data sources: In Table 3.1, p.46, the total number of births for France has been updated with civil registry data (N=810 430); the previous number was the number of births in the French national survey. The name of Swiss datasource n°3 has been corrected to "Hospital Medical Statistics", p. 250
- 2. **Maps**: Cyprus and Malta were omitted from the maps in the report. They have now been added to Fig. 4.4 and 4.5 (maternal age, p.59), Figure 5.3 (mode of delivery, p.82) and Fig 7.12 (birth weight p. 150)
- 3. **Mothers' country of origin:** For Denmark, the percentage of mothers born outside of Denmark was in the wrong column, Table 4.2 p.71. Data were correct in summary table R11. 15.2% of women delivering live or stillbirths were of foreign origin as defined by country of birth and not ethnicity.
- 4. **Pregnancies following subfertility treatment**: Notes below Fig 5.5, p. 86 and below table p.228 have been amended as Switzerland did not have serious concerns with quality of these data.
- 5. **Fetal mortality:** In Figure 7.1, p.131 fetal mortality figures for Flanders were mislabeled as data from Brussels. The total fetal mortality rate of Flanders is 4.8 per 1000 total births, and the fetal mortality rate of babies ≥ 28 weeks is 2.8 per 1000 total births.
- 6. **Neonatal mortality:** Data from Spain have been added in Fig. 7.4, Fig. 7.5 (p.137-138) and in tables p. 204 and p. 205. The total neonatal mortality rate per 1000 live births is 2.1, the rate for early neonatal deaths is 1.3 and the rate for late neonatal deaths is 0.8
- 7. **Congenital anomalies:** In Slovenia, registration of fetal deaths due to congenital anomalies includes TOPs (terminations of pregnancy). In Finland, registration of fetal deaths due to congenital anomalies does not include TOPs, p 218
- 8. **Tears to the perineum/Episiotomy:** "All stated" for Switzerland should read 52 649 not 52 647, p. 222 "All stated" for Switzerland should read 52 867 not 52 865, p. 234

9. **Place of birth:** Data from Finland have been added in table p. 231. In 2010, 27.6% of births occurred in maternities delivering over 5000 babies that year, 0.0% of births occurred at home and 0.2% of births occurred in other settings.

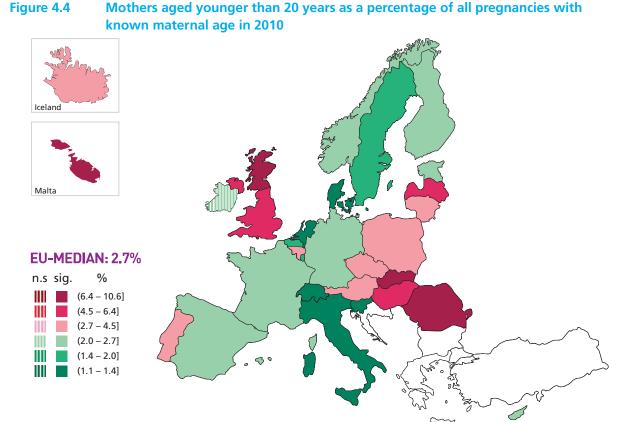
#### EUROPEAN PERINATAL HEALTH REPORT

Main sources of data used by EURO-PERISTAT in 29 European countries in 2010

Country	Total births in 2010 (N)	Civil registration	Medical birth register or child health system	Hospital discharge system	Perinatal survey	Confidential enquiry	Other routine surveys	Linked data source
Belgium								
BE: Brussels	25 098	Х	Х					
BE: Flanders	69 976	Х	Х					
BE: Wallonia	38 430	Х	Х					
Czech Republic	116920	Х	х	Х				
Denmark	63 513	Х	Х	х				Х
Germany	638 126	Х						Х
Estonia	15884	Х	Х					Х
Ireland	75 595	Х						
Greece	111 741	Х						
Spain	400 415	Х	Х	Х				
France	810 430	Х		Х	Х	Х		
Italy	547 569	Х	Х				Х	Х
Cyprus	8602	Х	Х		Х			Х
Latvia	19248	Х	Х					
Lithuania	30 977	Х	Х					х
Luxembourg	6560	Х	Х					Х
Hungary	90 920	Х						
Malta	4036	Х	Х					х
Netherlands	178 838	Х	Х				Х	х
Austria	78 989	Х	Х	Х				Х
Poland	415015	Х		х			Х	
Portugal	101 790	Х	Х	Х		Х		
Romania	213 055	Х	Х					Х
Slovenia	22 416	Х	Х					
Slovakia	55 825	Х	Х					
Finland	61 421	Х	х	х				х
Sweden	115 135	Х	Х	х				х
United Kingdom						х	х	
UK: England and Wales	721 925	Х		х				х
UK: England				Х				
UK: Wales			Х	Х		Х		
UK: Scotland	57 488	Х		Х		Х		Х
UK: Northern Ireland	25 692	Х	Х			Х		Х
Iceland	4903	Х	Х	х				
Norway	62612	х	х					Х
Switzerland	80 276	Х		Х				Х

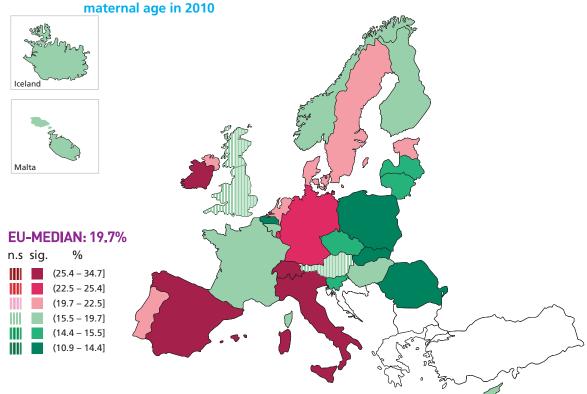
NOTE: Confidential enquiries covers maternal deaths in France, perinatal and maternal deaths in the Netherlands, stillbirths and infant deaths in Scotland, and stillbirths in Northern Ireland. For Slovakia, these data sources do not cover the recommended (R) indicators, which accordingly have not yet been submitted.





NOTE: Rates for countries and regions are coloured for groups defined by the 10th, 25th, 50th, 75th, 90th, and 100th percentiles of the indicator, Individual regions are coloured to show sign and significance of difference from the EU median. Regions that fall outside the 99% Wilson-score control limits of a funnel plot constructed around the EU-median against population size differ significantly (sig) and are shown as solid colours. Regions within the control limits (n.s.) are displayed with vertical hatching.





NOTE: Rates for countries and regions are coloured for groups defined by the 10th, 25th, 50th, 75th, 90th, and 100th percentiles of the indicator. Individual regions are coloured to show sign and significance of difference from the EU median. Regions that fall outside the 99% Wilson-score control limits of a funnel plot constructed around the EU-median against population size differ significantly (sig) and are shown as solid colours. Regions within the control limits (n.s.) are displayed with vertical hatching.

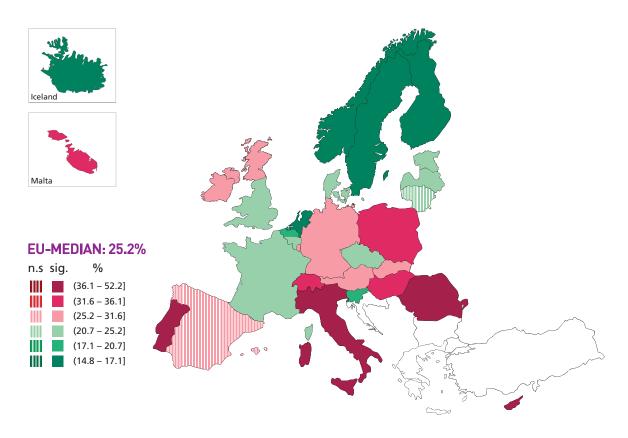


# Table 4.2Proportion of women with live births or stillbirths who were of foreign origin (or<br/>nationality or ethnicity) as defined by country of birth in 2010

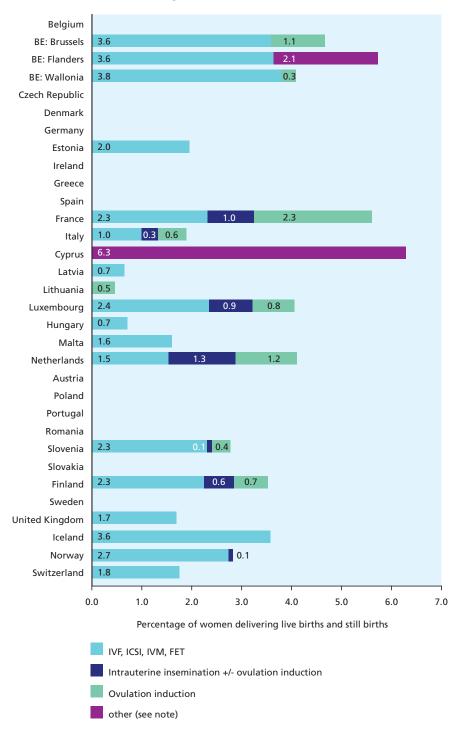
Country/coverage	Country of birth %	Nationality %	Ethnicity %	Other %
Belgium				
BE: Brussels	66.2			
BE: Flanders	23.2			
BE: Wallonia	25.2			
Czech Republic	2.6			
Denmark	15.2			
Germany			16.9	
Estonia			24.9	
Ireland	24.6			
Greece				
Spain	23.6			
France	18.3			
Italy		19.0		
Cyprus	32.7			
Latvia		30.2		
Lithuania		12.8		
Luxembourg	66.0			
Hungary				
Malta		9.2		
Netherlands				21.1 <sup>1</sup>
Austria	29.3			
Poland		0.04		
Portugal	19.0			
Romania				
Slovenia				
Slovakia				
Finland	6.2			
Sweden	24.4			
United Kingdom	24.0			
UK: England and Wales	25.2			
UK: Scotland	13.9			
UK: Northern Ireland	13.5			
Iceland		12.1		
Norway	24.8			
Switzerland	41.1			

NOTES (1) Country or nationality at birth or ethnicity.

#### Figure 5.3 Caesareans as a percentage of all births in 2010



NOTE: Rates for countries and regions are coloured for groups defined by the 10th, 25th, 50th, 75th, 90th, and 100th percentiles of the indicator. Individual regions are coloured to show sign and significance of difference from the EU median. Regions that fall outside the 99% Wilson-score control limits of a funnel plot constructed around the EU-median against population size differ significantly (sig) and are shown as solid colours. Regions within the control limits (n.s.) are displayed with vertical hatching.

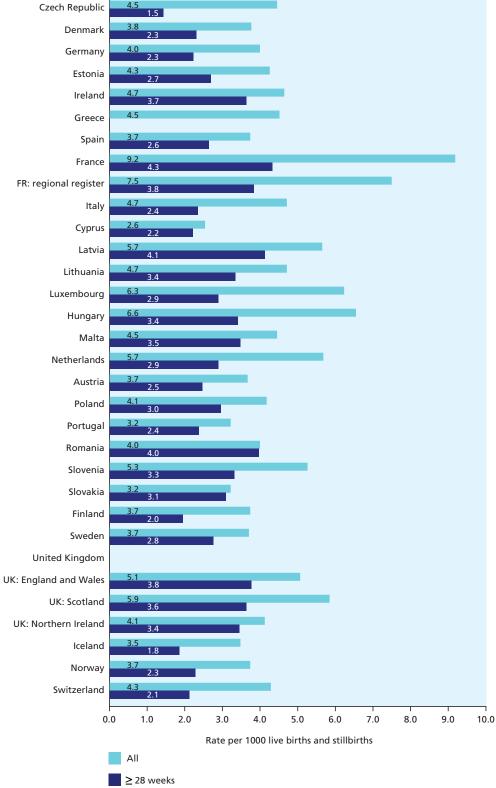


#### Figure 5.5 Percentage of women with live births and stillbirths in 2010 following treatment for subfertility.

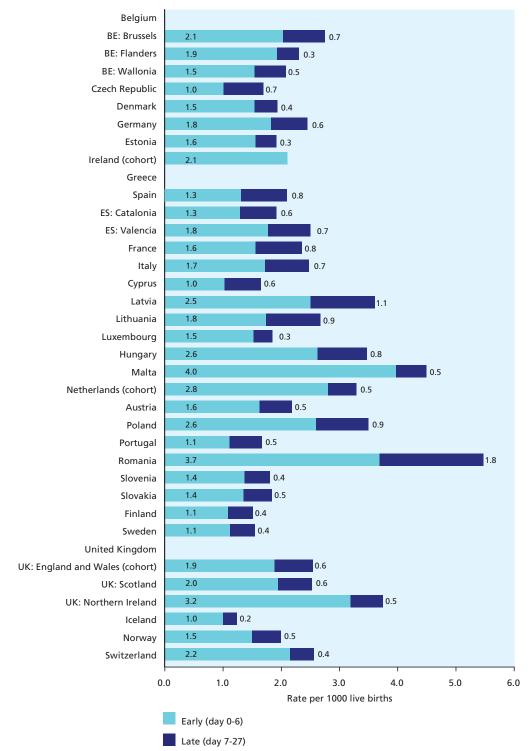
NOTE: In Flanders, ovulation induction and intrauterine insemination+ovarian induction combined. Cyprus data combines all available treatments. The Netherlands had serious concerns about the quality of this data. IVF: in vitro fertilisation; ICSI: intracytoplasmic sperm injection; IVM: in vitro maturation; FET: frozen embryo transfer.

Fetal mortality rates per 1000 total births in 2010 Belgium BE: Brussels 8.9 <u>л</u> 1 **BE:** Flanders 48 BE: Wallonia 15 4.( 4 5 26









#### Figure 7.4 Early and late neonatal mortality rates per 1000 live births in 2010

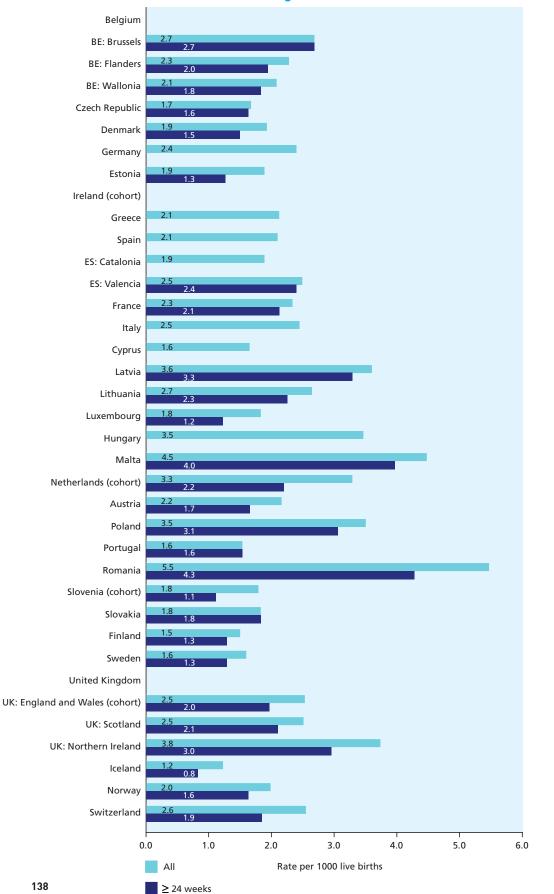
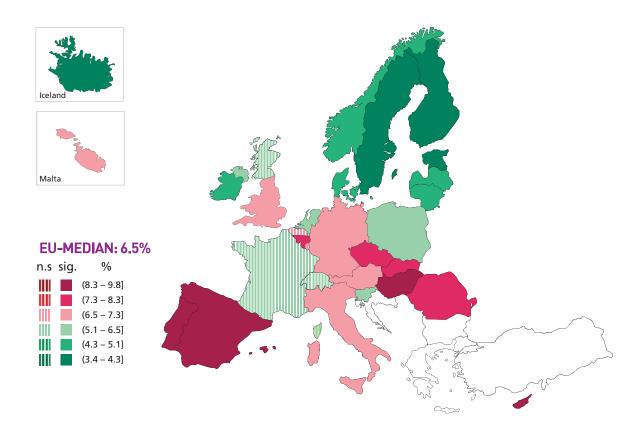


Figure 7.5 Neonatal mortality rates per 1000 live births for all live births and live births at and after 24 weeks of gestation in 2010

NOTE: Rates at  $\geq$ 24 weeks in France based on estimates (see Summary Table C2B).



#### Figure 7.12 Map of distribution of live births with low birth weight (< 2500 grams) in 2010

NOTE: Rates for countries and regions are coloured for groups defined by the 10th, 25th, 50th, 75th, 90th, and 100th percentiles of the indicator. Individual regions are coloured to show sign and significance of difference from the EU median. Regions that fall outside the 99.9 percent Wilson-score control limits of a funnel plot constructed around the EU-median against population size differ significantly (sig) and are shown as solid colours. Regions within the control limits (n.s.) are displayed with vertical hatching.

			Num	ber of neonatal de	aths	Neonatal mo	rtality rate per 100	0 live births
Country/coverage	Source	Number of live births	All (day 0-27)	Early (day 0-6)	Late (day 7-27)	All (day 0-27)	Early (day 0-6)	Late (day 7-27)
Belgium								
BE: Brussels	1	24 875	68	51	17	2.7	2.1	0.7
BE: Flanders	3	69 637	159	135	24	2.3	1.9	0.3
BE: Wallonia	1	38 228	80	59	21	2.1	1.5	0.5
Czech Republic	1	116 399	196	119	77	1.7	1.0	0.7
Denmark	1	63 273	122	98	24	1.9	1.5	0.4
Germany	2	635 561	1541	1175	366	2.4	1.8	0.6
Estonia	3	15 816	30	25	5	1.9	1.6	0.3
Ireland (cohort)	1	75 243	NA	159	NA	NA	2.1	NA
Greece (2009)	1	111 741	238	NA	NA	2.1	NA	NA
Spain	1	486,575	1,025	654	371	2.1	1.3	0.8
ES: Catalonia	1	84 071	158	105	53	1.9	1.3	0.6
ES: Valencia	2	50 444	126	91	35	2.5	1.8	0.7
France	2	802 224	1881	1269	612	2.3	1.6	0.8
Italy	3	544 991	1349	945	404	2.5	1.7	0.7
Cyprus (2007)	2	8575	14	9	5	1.6	1.0	0.6
Latvia	3	19 139	69	48	21	3.6	2.5	1.1
Lithuania	1	30 831	82	54	28	2.7	1.8	0.9
Luxembourg	2	6519	12	10	2	1.8	1.5	0.3
Hungary	1	90 322	313	239	74	3.5	2.6	0.8
Malta	3	4018	18	16	2	4.5	4.0	0.5
Netherlands (cohort)	1	177 817	587	502	85	3.3	2.8	0.5
Austria	3	78 698	170	129	41	2.2	1.6	0.5
Poland	1	413 295	1448	1081	367	3.5	2.6	0.9
Portugal	1	101 463	167	115	52	1.6	1.1	0.5
Romania	2	212 199	1160	787	373	5.5	3.7	1.8
Slovenia (cohort)	1	22 298	40	31	9	1.8	1.4	0.4
Slovakia	1	55 645	102	76	26	1.8	1.4	0.5
Finland	2	61 191	92	67	25	1.5	1.1	0.4
Sweden	1	114 706	180	132	48	1.5	1.1	0.4
United Kingdom								
UK: England and Wales (cohort)	5	718 266	1822	1366	456	2.5	1.9	0.6
UK: Scotland	11	57 151	144	112	32	2.5	2.0	0.6
UK: Northern Ireland	15	25 586	96	82	14	3.8	3.2	0.5
Iceland	1	4886	6	5	1	1.2	1.0	0.2
Norway	1	62 378	124	94	30	2.0	1.5	0.5
Switzerland	1	79 931	204	174	30	2.6	2.2	0.4

#### C2\_A: Neonatal mortality rate by timing of death, births ≥22 weeks of gestation in 2010

NA: not available. NOTES: Neonatal mortality rate per 1000 live births = ((number of neonatal deaths)/(number of live births))\*1000 Early neonatal mortality rate per 1000 live births = ((number of early neonatal deaths)/(number of early live births))\*1000 Late neonatal mortality rate per 1000 live births = ((number of late neonatal deaths)/(number of late live births))\*1000

Inclusion criteria were based on gestational age 22+ weeks; if gestational age was missing, births were included if birth weight was at least 500 g. Data from Cyprus are from 2007, and data from Greece from 2009.



#### Number of live births Number of neonatal deaths Neonatal mortality rate Country/coverage Source Inclusion criteria for live births All ≥24 weeks All ≥24 weeks All <u>≥24 weeks</u> Belgium **BE: Brussels** 1 22+ weeks or 500+ g 24875 24803 68 67 2.7 2.7 **BE: Flanders** 3 22+ weeks 69637 69614 159 136 2.3 2.0 **BE: Wallonia** 1 22+ weeks or 500+ g 38228 38137 80 70 2.1 1.8 22+ weeks 190 **Czech Republic** 1 116399 116376 196 1.7 1.6 Denmark 1 22+ weeks 63273 63243 122 95 1.9 1.5 2 635 561 635 097 1541 NA 2.4 NA Germany 22+ weeks 3 15816 30 20 1.9 Estonia 22+ weeks 15802 1.3 Ireland (early cohort) 111741 NA 238 NA 2.1 Greece (2009) 1 24+ weeks NA Spain 1 22+ weeks 486,575 NA 1025 NA 2.1 NA ES: Catalonia 1 22+ weeks 84071 NA 158 NA 1.9 NA 2 126 2.5 ES: Valencia 22+ weeks 50444 NA 119 2.4 France 2 22+ weeks or 500+ g 802224 798213 1881 1693 2.3 2.1 3 544 991 539959 1349 Italy 22+ weeks NA 2.5 NA 2 Cyprus (2007) 22+ weeks 8575 8517 14 NA 1.6 NA Latvia 3 22+ weeks 19139 19 136 69 63 3.6 3.3 1 30831 Lithuania 22+ weeks 30 815 82 70 2.7 2.3 Luxembourg 2 22+ weeks 6519 6517 12 8 1.8 1.2 1 22+ weeks 90322 90259 313 NA 3.5 NA Hungary Malta 3 4.5 4.0 22+ weeks or 500+ g 4018 4016 18 16 Netherlands (cohort) 22+ weeks or 500+ g if GA 587 390 3.3 1 177817 176249 2.2 missing 3 78698 78644 170 131 2.2 Austria 500+ grams 1.7 Poland 1 413295 413070 1448 1267 3.5 22+ weeks 3.1 1 101 463 Portugal 22+ weeks (not complete at 101 269 167 157 1.6 1.6 22-23 weeks) Romania 2 212199 212182 1160 911 5.5 4.3 22+ weeks Slovenia (cohort) 22+ weeks 22298 22278 40 25 1.8 1.1 1 Slovakia 1 55645 55637 102 98 1.8 1.8 22+ weeks 2 Finland 22+ weeks 61 1 91 61126 92 79 1.5 1.3 Sweden 1 22+ weeks 114706 114648 180 146 1.6 1.3 United Kingdom UK: England and 5 22+ weeks 718266 710862 1822 1397 2.5 2.0 Wales (cohort) UK: Scotland 11 22+ weeks 57151 57102 144 120 2.5 2.1 UK: Northern Ireland 15 22+ weeks 25586 25252 96 75 3.8 3.0 Iceland 1 4886 6 4 1.2 0.8 22+ weeks 4870 Norway 1 22+ weeks 62378 61786 124 101 2.0 1.6 Switzerland 1 22+ weeks or 500+ g if GA 79931 79834 204 148 2.6 1.9 missing

#### C2\_B: Neonatal mortality rate for all births and births at ≥24 weeks of gestation in 2010

GA: gestational age.

NOTES: Neonatal mortality rate per 1000 live births = ((number of neonatal deaths)/(number of live births))\*1000

Inclusion criteria were based on gestational age 22+ weeks; if gestational age was missing, births were included if birth weight was at least 500 g.

Rates could not be computed for Ireland (data on early neonatal deaths) and for Germany and Hungary at 24+ weeks (data on early neonatal deaths by gestational age)

Distribution refers to annual neonatal deaths except for the Netherlands, Slovenia, and England and Wales (cohort deaths).

For France, the number of neonatal deaths at 24+ weeks and more is estimated from a register with 90% of deaths recorded, corrected for missing values.

Denominators are estimated based on a nationally representative survey. Data from Cyprus are from 2007 and data from Greece from 2009.

		Fetal deaths due to CA (TOP included)	Fetal deaths due to CA (TOP not included)	Percentage of fetal deaths due to CA	Early neonatal deaths due to CA	Late neonatal deaths due to CA	Percentage of total neonatal deaths due to CA
Country/coverage	Source	N	N	%	N	N	%
Belgium							
BE: Brussels	1	84		37.7	17	9	38.2
BE: Flanders	3		71	20.9	31	6	23.1
BE: Wallonia	1	43		20.9	13	6	23.8
Czech Republic	4	99		21.6	27	NA	23.9
Denmark	3			NA	5	7	5.3
Germany (early)	1		72	3.4	179	NA	25.1
Estonia	3		1	1.5	7	0	21.9
Ireland (early)	1		81	23.0	67	NA	42.1
Greece							
Spain							
ES: Catalonia							
ES: Valencia	3		16	8.1	20	7	22.0
France (2008)	3			NA	275	153	22.5
FR: Regional register	1		16	15.2	NA	NA	NA
Italy							
Cyprus (2007)	3		5	18.5	4	1	35.7
Latvia	2		6	5.5	6	8	20.3
Lithuania	1		11	7.5	17	12	35.4
Luxembourg	2	13		31.7	2	0	16.7
Hungary	2		6	1.6	NA	NA	NA
Malta	1		2	11.1	9	1	55.6
Netherlands							
Austria	3			NA	37	14	30.0
Poland	1			NA	331	120	31.1
Portugal	1		22	6.6	16	8	14.2
Romania	2		67	7.8	236	108	29.7
Slovenia	1	39		33.1	3	0	7.1
Slovakia							
Finland	4		44	24.4	34	15	53.3
Sweden							
United Kingdom							
UK: England and Wales	4	540		14.5	427	175	28.8
UK: Scotland	11		32	11.0	28	6	23.6
UK: Northern Ireland	14		9	8.6	32	9	35.3
Iceland	1		1	5.9	2	0	33.3
Norway (2009)	1		21	9.8	26	7	16.3
Switzerland	1		28	9.6	30	16	22.7

#### R3: Fetal and neonatal deaths due to congenital anomalies in 2010

NA: not available; TOP: termination of pregnancy; CA: congenital anomaly.
NOTES: Some countries were able to provide data on fetal deaths without TOP and others were unable to do so and their data therefore includes terminations of pregnancy at 22+ weeks.
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#### **R7: Incidence of tears to the perineum in 2010**

					Perc	entage of wome	en by	
Country/coverage	Source	All stated	Not stated	No	1st degree	2nd degree	3rd degree	4th degree
Belgium								
Czech Republic								
Denmark	1	48 885	0	48.3	24.4	23.2	3.7	0.5
Germany	1	422 893	0	64.3	16.5	17.4	1.7	0.1
Estonia *	1	12 426	0	99.1	NA	NA	0.	9
Ireland								
Greece								
Spain								
ES: Valencia	5	28 180	0	80.8	12.2	6.4	0.6	0.0
France**	1	11 335	210	57.4	41	.8	0.	8
Italy								
Cyprus (2007)	1	4055	55	83.3	14.1	2.0	0.3	0.2
Latvia**	1	14 548	0	81.5	18	3.1	0	.4
Lithuania								
Luxembourg	1	4567	0	64.7	18.3	14.5	1.7	0.8
Hungary								
Malta ***	1	2700	0	53.1		46	5.9	
Netherlands*	1	81 181	64 627	NA	NA	NA	4.	8
Austria		56 209	0	98.0	0.2	0.1	1.1	0.6
Poland	2	265 654	54	97.0	2.5	0.4	0.1	0.0
Portugal	7	55 938	19	83.8	10.6	5.0	0.6	0.0
Romania	5	110 061	155	94.7	1.6	3.6	0.1	0.0
Slovenia	1	17 965	0	86.2	7.7	5.9	0.2	0.0
Slovakia								
Finland	5	50 574	0	95.1	1.1	2.8	1.0	0.1
Sweden	1	94 042	0	NA	NA	NA	3.4	0.2
United Kingdom								
UK: England	6	495 973	928	47.9	19.4	29.6	3.0	0.2
UK: Wales	7	24 159	0	51.9	23.2	22.5	2.2	0.2
UK: Scotland	12	39 876	1224	50.1	16.8	30.0	2.9	0.2
Iceland	1	4834	0	37.9	22.7	35.2	3.9	0.3
Norway**	1	51 236	0	46.2	51	.5	2.	3
Switzerland	3	52 649	218	54.4	21.3	21.2	2.9	0.2

NA: not available. NOTES: \* data refers to third and fourth degree tears; \*\* data refers to first and second degree tears combined and third and fourth degree tears combined; \*\*\* refers to all tears; data from Cyprus are from 2007.

		Number o	of women	Percenta	ge of women by	type of fertility t	ype of fertility treatment		
Country/coverage	Source	Stated	Not stated	01	IUI +/- OI	IVF, ICSI, IVM, FET	All treatments		
Belgium									
BE: Brussels	1	22 583	1917	1.1	NA	3.6	NA		
BE: Flanders	3	66 443	2210	NA	2.1	3.6	5.9		
BE: Wallonia	1	36 397	1383	0.3	NA	3.8	NA		
Czech Republic									
Denmark									
Germany									
Estonia	1	15 646	0	NA	NA	2.0	NA		
Ireland									
Greece									
Spain									
France	1	13 677	1004	2.3	1.0	2.3	5.6		
Italy	4	537 629	52	0.6	0.3	1.0	1.9		
Cyprus (2007)	1	8237	118	NA	NA	NA	6.3		
Latvia	1	19 003	NA	NA	NA	0.7	NA		
Lithuania	1	30 568	NA	0.5	NA	NA	NA		
Luxembourg	1	6436	4	0.8	0.9	2.4	4.1		
Hungary	4	90 722	NA	NA	NA	0.7	NA		
Malta	1	3952	NA	NA	NA	NA	1.6		
Netherlands	1	124 084	51 787	1.2	1.3	1.5	4.1		
Austria									
Poland									
Portugal									
Romania									
Slovenia	1	22 000	NA	0.4	0.1	2.3	2.8		
Slovakia									
Finland	1	60 421	NA	0.7	0.6	2.3	3.5		
Sweden									
United Kingdom	3	798 634	0	NA	NA	1.7	NA		
Iceland	1	4 834	NA	NA	NA	3.6	NA		
Norway	1	61 562	NA	0.1	NA	2.7	NA		
Switzerland	2	78 784	NA	NA	NA	1.8	NA		

#### R13: Percentage of all pregnancies following subfertility treatment in 2010

OI: ovulation induction only; IUI: intrauterine insemination; IVF: in vitro fertilisation; ICSI: intracytoplasmic sperm injection; IVM: in vitro maturation; FET: frozen embryo transfer; NA: not available. NOTES: Not stated is 0 if unknown cases were not listed. Flanders - OI and IUI + OI combined. The Netherlands had serious concerns about the quality of these data. Norway data on OI are underreported. Cyprus data are from 2007 and

combine all available treatments.

In Switzerland, the data include pregnancies following treatments performed in Switzerland in 2010.



Country/ coverage	Source	All stated	Not stated	<500	500- 999	1000- 1499	1500- 2999	3000- 4999	≥5000	Home	Other
Belgium											
BE: Brussels	1	25 097	2	0.0	0.0	15.0	45.3	39.2	0.0	0.5	0.0
BE: Flanders	3	67 976	0	4.9	32.8	22.3	40.1	0.0	0.0	1.1	0.0
BE: Wallonia	1	38 430	0	7.9	28.8	32.9	21.1	9.0	0.0	0.4	0.0
Czech Republic	1	115 113	0	3.2	28.4	25.2	23.2	19.9	0.0	0.0	0.0
Denmark	1	63 504	9	0.5	4.4	7.9	31.4	28.1	26.5	1.2	0.0
Germany	6	637 664	0	16.1	33.7	25.0	22.9	2.3	0.0	0.0	0.0
Estonia	1	15 884	0	17.6	17.5	0.0	16.6	47.6	0.0	0.6	0.0
Ireland	1	75 595	0	0.0	0.0	3.2	27.2	13.9	55.1	0.3	0.3
Greece											
Spain											
ES: Valencia	2,3	51 785	221	3.2	8.0	23.6	43.4	8.9	12.6	0.1	0.1
France	1	14 893	10	2.5	14.8	20.5	43.2	18.3	0.8	0.0	0.0
Italy	4	546 520	1100	7.3	24.3	24.4	29.6	11.7	2.6	0.1	0.0
Cyprus (2007)	1	8602	0	61.9	25.7	12.4	0.0	0.0	0.0	0.0	0.0
Latvia	1	19 246	0	11.9	26.5	16.8	11.2	0.0	32.3	0.6	0.6
Lithuania	1	30 977	0	19.4	8.8	17.4	6.6	47.5	0.0	0.1	0.2
Luxembourg	1	6440	0	3.4	10.0	19.3	67.2	0.0	0.0	0.1	0.0
Hungary											
Malta	1	4036	0	10.4	0.0	0.0	0.0	89.3	0.0	0.2	0.0
Netherlands	1	177 192	1646	0.8	11.1	17.8	40.9	1.7	0.0	16.3	11.4
Austria	1	78 989	0	12.6	28.8	20.4	32.7	4.3	0.0	1.3	0.0
Poland	2	402 826	0	11.1	26.3	20.7	31.7	8.6	1.7	0.0	0.0
Portugal	3	100 194	86	1.1	2.5	7.1	45.6	26.2	5.3	0.1	12.0
Romania											
Slovenia	1	21 997	3	2.2	25.5	6.0	35.7	0.0	30.5	0.0	0.1
Slovakia											
Finland	1	44 267	0	4.0	14.1	11.9	35.0	34.9	27.6	0.0	0.2
Sweden	1	115 135	102	0.5	5.9	6.0	36.5	21.3	29.8	0.1	0.0
United Kingdom											
UK: England	4	621 661	62 038	2.0	0.8	1.2	24.2	39.8	28.7	2.7	0.6
UK: Wales	9	35 274	0	4.0	1.6	3.5	49.4	20.3	17.1	3.7	0.4
UK: Scotland	10,11	58 264	0	3.5	1.7	4.3	8.8	39.3	41.0	1.4	0.0
UK: Northern Ireland	14	25 313	2	0.2	3.9	15.5	28.6	29.8	21.6	0.4	0.1
Iceland	1	4903	0	16.6	10.6	0.0	0.0	71.0	0.0	1.8	0.0
Norway	1	62 594	0	10.3		16.4	26.0	26.6	19.9	0.5	0.4
Switzerland	1	79 551	725	18.3	36.1	17.9	21.2	4.2	0.0	0.7	1.5

#### **R16: Distribution of place of birth by volume of deliveries in 2010**

NOTES: In Switzerland, "other place" refers to birthing homes, in the Netherlands, other refers to maternity homes. In the Czech Republic, data are only available on units with 3000+ deliveries, in Norway data were given for 500-1499 as one group. Data from Cyprus are from 2007.

### R18: Episiotomy rate in 2010

		Number of women	delivering vaginally	Episio	otomy
Country/coverage	Source	All stated	Not stated	Yes	No
Belgium					
BE: Brussels	1	19 687	42	36.1	63.9
BE: Flanders	3	55 934	0	54.0	46.0
BE: Wallonia	1	29 935	95	45.4	54.6
Czech Republic	1	97 062	0	51.2	48.8
Denmark	1	48 885	0	4.9	95.1
Germany	1	422 893	0	27.7	72.3
Estonia	1	12 426	0	16.0	84.0
Ireland					
Greece					
Spain	4	3145	79	43.0	57.0
France	1	11 393	152	26.9	73.1
Italy					
Cyprus (2007)	1	4063	45	75.0	25.0
Latvia	1	14 548	0	19.8	80.2
Lithuania					
Luxembourg	1	4562	5	36.1	63.9
Hungary					
Malta	1	2699	1	31.1	68.9
Netherlands	1	143 861	1 947	30.3	69.7
Austria					
Poland	2	265 708	0	67.5	32.5
Portugal	7	55 957	0	72.9	27.1
Romania	5	110 216	0	68.2	31.8
Slovenia	1	17 963	2	36.1	63.9
Slovakia					
Finland	1	50 574	0	24.1	75.9
Sweden	1	94 247	0	6.6	93.4
United Kingdom					
UK: England	6	496 901	0	19.4	80.6
UK: Wales	7	24 159	0	20.1	79.9
UK: Scotland	12	41 028	72	23.6	76.4
UK: Northern Ireland					
Iceland	1	4834	0	7.2	92.8
Norway	1	51 352	0	18.8	81.2
Switzerland	3	52 867	0	27.7	72.3

NOTE: Data from Cyprus are from 2007.

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Country	Source N°	Source name	Start date	Data from	Type of data	Coverage	Completeness	Participation	Linked Source	Institution	Other comments on data source
Switzerland	3	MS, Hospital Medical Statistics combined with data from the Swiss Federation of Midwifes	1998	2010	Η	С	± 99%	0	Ν	Swiss Federal Statistical Office, Swiss Federation of Midwifes	National hospital data (+ some birthing homes), for indicators C10, R7, R15, R18 and R19 combined with data from the Swiss Federation of Midwifes (births at home and in the remaining birthing homes)
Switzerland	4	BFHI, Baby Friendly Hospital Initiative	1999	2010	Η	0	38%		N	Swiss Tropical and Public Health Institute on behalf of UNICEF Switzerland	UNICEF initiative to promote breastfeeding