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Table 2. The participating regions, the study period, the methods of ascertainment for cases identification and the number of deliveries according to the participating country.

Country	Region	Study period (month/year)	Methods of ascertainment	Numbers of deliveries
Austria	Upper Austria	9/1996-8/1997	Prospective	6022
Belgium	Brussels	1/1996-12/1996	Prospective	17042
Finland	65% of all deliveries	5/1996-9/1996	Prospective	17249
France	Champagne-Ardenne, Lorraine	1/1995-12/1995	Retrospective	71909
	and Centre	1/1996-12/1996	Retrospective	
Hungary	Upper Danube	1/1995-12/1995	Prospective	13667
Ireland	Cork	1/1996-12/1996	Prospective	1800
Italy	Puglia	3/1996-2/1997	Prospective	3170
Norway	Oslo	1/1995-12/1995	Prospective	3010
UK	South East Thames	1/1997-2/1998	Prospective	48865

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Table 3. The number of women and incidence rate for all cases and for each specific condition according to the participating country.

Country	Numbers of women with severe conditions				Incidence rate, per 1000 deliveries (95% CI)*			
	All	Pre-eclampsia	Haemorrhage	Sepsis	All	Pre-eclampsia**	Haemorrhage	Sepsis
Austria	36	32	4	0	6.0 (4.1, 8.3)	5.3 (3.6, 7.5)	0.7 (0.2, 1.8)	0 (0, 0.6) †
Belgium	250	115	103	54	14.7 (12.9, 16.6)	6.4 (5.6, 8.1)	6.0 (5.0, 7.4)	3.1 (2.4, 4.1)
Finland	246	86	152	18	14.3 (12.5, 16.1)	5.0 (4.0, 6.2)	8.8 (7.5, 10.4)	1.0 (0.6, 1.6)
France	459	214	221	36	6.4 (5.8, 7.0)	3.0 (2.6, 3.4)	3.1 (2.7, 3.5)	0.5 (0.4, 0.7)
Hungary	107	81	22	6	7.8 (6.4, 9.5)	6.4 (5.1, 7.9)	1.6 (1.0, 2.5)	0.4 (0.2, 1.0)
Ireland	11	9	2	0	6.1 (3.1, 10.9)	5.0 (2.4, 9.8)	1.1 (0.2, 4.5)	0 (0, 2.0) †
Italy	22	19	4	1	6.9 (4.4, 10.5)	6.0 (3.7, 9.5)	1.3 (0.4, 3.5)	0.3 (0, 1.8)
Norway	26	6	8	12	8.6 (5.7, 12.6)	2.0 (0.8, 4.6)	2.7 (1.2, 5.2)	4.0 (2.1, 7.0)
UK	577	231	331	15	11.8 (10.9, 12.8)	4.7 (4.1, 5.4)	6.8 (6.1, 7.5)	0.3 (0.2, 0.5)
Total	1734‡	793	847	142	9.5 (9.1, 9.9)	4.3 (4.0, 4.7)	4.6 (4.3, 5.0)	0.8 (0.7, 0.9)
P values§				<0.001	<0.001	<0.001	<0.001	<0.001

* Confidence interval. **Including HELLP syndrome and eclampsia. †Exact limit. ‡ Number not be added to total due to the women with more than one condition is counted once within each condition. § P values for the differences of incidence rates between countries are based on the chi-square tests.

Table 4. The baseline characteristics of women with severe morbidity and organisation of care according to the participating country.

Country	<u>Age of women, years</u>			<u>Parity</u>			<u>Admitted to ICU</u>	
	Mean (SD)	≥35 (%)	n*	0 (%)	≥1 (%)	n*	yes (%)	n*
Austria	28.2 (5.8)	17.1	35	44.4	55.6	36	50.0	36
Belgium	29.4 (5.6)	19.6	250	39.0	61.0	246	24.7	243
Finland	30.4 (5.4)	22.0	246	34.6	65.4	246	8.7	230
France	28.5 (5.2)	12.9	459	45.3	54.7	459	29.5	457
Hungary	26.0 (5.8)	8.5	106	48.6	51.4	107	6.5	107
Ireland	29.9 (7.2)	36.4	11	63.6	36.4	11	0	11
Italy	29.2 (6.7)	18.2	22	31.8	68.2	22	22.7	22
Norway	28.2 (4.6)	7.7	26	53.8	46.2	26	3.8	26
UK	29.7 (5.8)	21.0	577	40.4	59.6	577	22.7	573
p-value**	<0.001	0.001		0.048			<0.001	

* Number of women with information available for analysis. ** p value for age difference between countries is based on Kruskal-Wallis H nonparametric test; p values for percentage differences between countries of 35 years old women, parity and admitted to ICU are based on the chi-squared tests. ICU =Intensive care unit; SD = standard deviation

Table 5. Comparison of the incidence rate of three conditions of severe maternal morbid between MOMS-B survey and other published data.

Author, place	Study year	No. deliveries or No. birth	Pre-eclampsia* Incidence per 1000 (n) **	Haemorrhage Incidence per 1000 (n) **	Sepsis Incidence per 1000 (n) **
Monaco, USA ³⁶	1983-90	15323	1.0 (12)	0.2 (2)	
Kilpatrick, USA ³⁷	1985-90	8000	0.9 (7)	0.5 (4)	0.6 (5)
Mabie, USA ³⁸	1986-89	22651	4.1 (92)	0.9 (21)	0.4 (9)
Baskett, Canada ⁷	1980-93	76119	0.2 (14)	0.2 (12)	0.1 (8)
Lapinsky, Canata ³⁹	1990-94	25000	0.9 (23)	0.4 (11)	0.1 (2)
Mahutte, Canata ⁴⁰	1991-97	44340	0.6 (28)	0.8 (34)	0.3 (13)
Tang, Hong Kong ⁴¹	1988-95	39354	0.2 (7)	0.7 (26)	
Bouvier-Colle, France ⁴²	-	140323	0.8 (114)	0.6 (87.)	0.1 (19)
Graham, UK ⁸	1982-86	21983	0.6 (13)	0.05 (1)	
Hazelgrove, UK ⁴³	1994-96	122850	0.7 (83)	0.6 (70)	
Murphy, UK ⁴⁴	1988-99	51567	0.3 (16)	0.2 (12)	0.05 (3)
Bewley, UK ⁴⁵	1991-92	6039	2.3 (14)	2.3 (14)	0.5 (3)
Stones, UK ⁴⁶	1986-86	2164	2.8 (6)	3.2 (7)	
MOMS-B, Europe	1995-98	182734	4.3 (793)	4.6 (847)	0.8 (142)

* Including HELLP syndrome and eclampsia. ** Number of cases.