

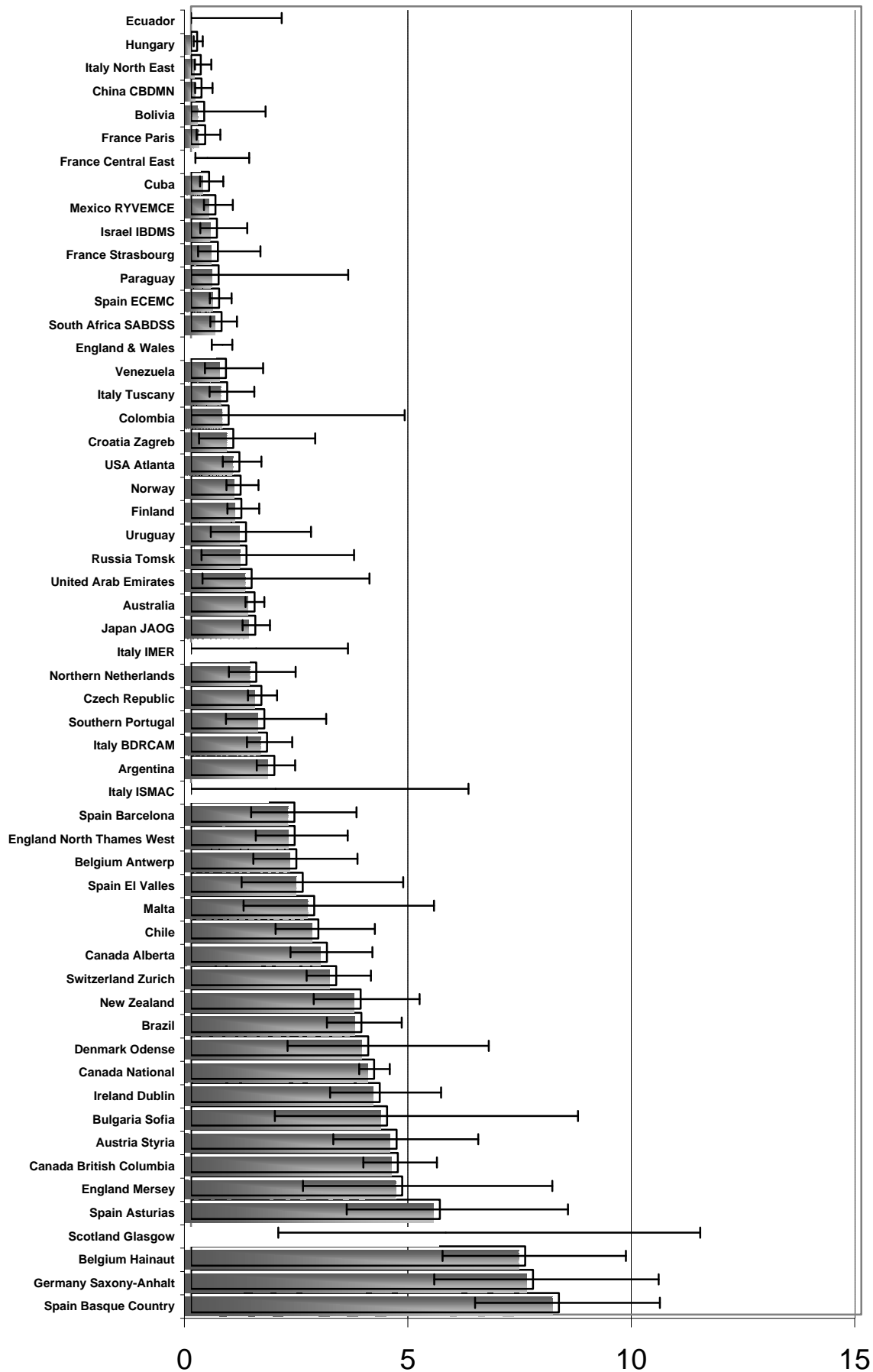
**Table 18a: Renal agenesia, Live and Still births (L+S)**

Programme	Years		Cases	Births	Birth Prevalence x 10,000	95% CI		L+S trend
	from	to				lower	upper	
Canada National	93	97	569	1,389,607	4.09	3.77	4.45	
Canada Alberta	95	98	46	151,200	3.04	2.23	4.06	
Canada British Columbia	93	98	127	274,542	4.63	3.86	5.50	
USA Atlanta	93	98	27	249,434	1.08	0.71	1.57	
Mexico RYVEMCE	94	98	13	238,101	0.55	0.29	0.93	
Cuba	93	98	11	273,346	0.40	0.20	0.72	
Venezuela	93	98	7	89,441	0.78	0.31	1.62	
Colombia	93	94	1	11,844	0.84	0.00	4.78	
Ecuador	93	98	0	18,937	0.00	0.00	2.03	
Brazil	93	98	84	220,452	3.81	3.04	4.72	
Bolivia	93	98	1	34,007	0.29	0.00	1.67	
Paraguay	93	98	1	16,108	0.62	0.00	3.52	
Uruguay	93	98	6	48,771	1.23	0.44	2.68	
Chile	93	98	28	98,320	2.85	1.89	4.12	
Argentina	93	98	77	412,862	1.87	1.47	2.33	
Norway	93	98	40	360,906	1.11	0.79	1.51	
Finland	93	98	42	371,826	1.13	0.81	1.53	
Denmark Odense	93	98	14	35,285	3.97	2.16	6.66	
Scotland Glasgow	93	98	38	66,729	5.69	<b>1.95</b>	<b>11.40</b>	↓
England & Wales	93	98	275	3,934,009	0.70	<b>0.46</b>	<b>0.92</b>	↓
England North Thames West	97	98	22	94,949	2.32	1.45	3.51	
England Mersey	98	98	13	27,516	4.72	2.51	8.08	
Ireland Dublin	93	98	48	113,719	4.22	3.11	5.60	
Northern Netherlands	93	98	17	116,337	1.46	0.85	2.34	
Germany Saxony-Anhalt	93	98	39	50,947	7.66	5.44	10.46	
Belgium Antwerp	93	98	18	76,426	2.36	1.39	3.72	
Belgium Hainaut	93	98	55	73,563	7.48	5.63	9.73	
Czech Republic	93	98	94	596,805	1.58	1.27	1.93	
Hungary	93	98	9	650,371	0.14	0.06	0.26	
Austria Styria	93	98	34	73,918	4.60	3.18	6.43	
Croatia Zagreb	93	97	3	31,719	0.95	0.18	2.78	
Switzerland Zurich	93	98	83	255,571	3.25	2.59	4.03	
Bulgaria Sofia	96	97	8	18,230	4.39	1.87	8.66	
France Paris	93	98	7	220,330	0.32	0.13	0.66	
France Strasbourg	94	98	4	66,261	0.60	0.16	1.55	
France Central East	93	98	22	609,089	0.36	<b>0.10</b>	<b>1.30</b>	↓
Italy North East	93	98	7	316,862	0.22	0.09	0.46	
Italy IMER	93	98	22	151,604	1.45	<b>0.00</b>	<b>3.51</b>	↑
Italy Tuscany	93	98	12	148,120	0.81	0.42	1.42	
Italy BDRCAM	93	98	47	276,108	1.70	1.25	2.26	
Italy ISMAC	93	98	21	111,286	1.89	<b>0.00</b>	<b>6.21</b>	↓
Malta	93	98	8	29,021	2.76	1.18	5.44	
Spain ECEMC	93	98 (no 95)	29	459,643	0.63	0.42	0.91	
Spain Asturias	93	98	22	39,492	5.57	3.49	8.44	
Spain Basque Country	93	97	65	78,938	8.23	6.35	10.49	
Spain El Valles	93	97	9	36,006	2.50	1.13	4.75	
Spain Barcelona	93	98	17	73,501	2.31	1.34	3.70	
Southern Portugal	93	98	10	60,872	1.64	0.78	3.02	
Israel IBDMS	93	98	6	103,924	0.58	0.21	1.26	
United Arab Emirates	96	98	3	22,099	1.36	0.26	3.99	
Russia Tomsk	93	98	3	24,160	1.24	0.23	3.65	
Japan JAOG	93	98	89	619,107	1.44	1.15	1.77	
China CBDMN	98	98	7	300,394	0.23	0.09	0.48	
Australia	93	97	184	1,295,708	1.42	1.22	1.64	
New Zealand	97	98	43	113,254	3.80	2.75	5.11	
South Africa SABDSS	93	97	23	336,331	0.68	0.43	1.03	

**Note:** Bold characters do not represent the Confidence Interval but the range (just for heterogenous prevalences).

# Renal agenesis

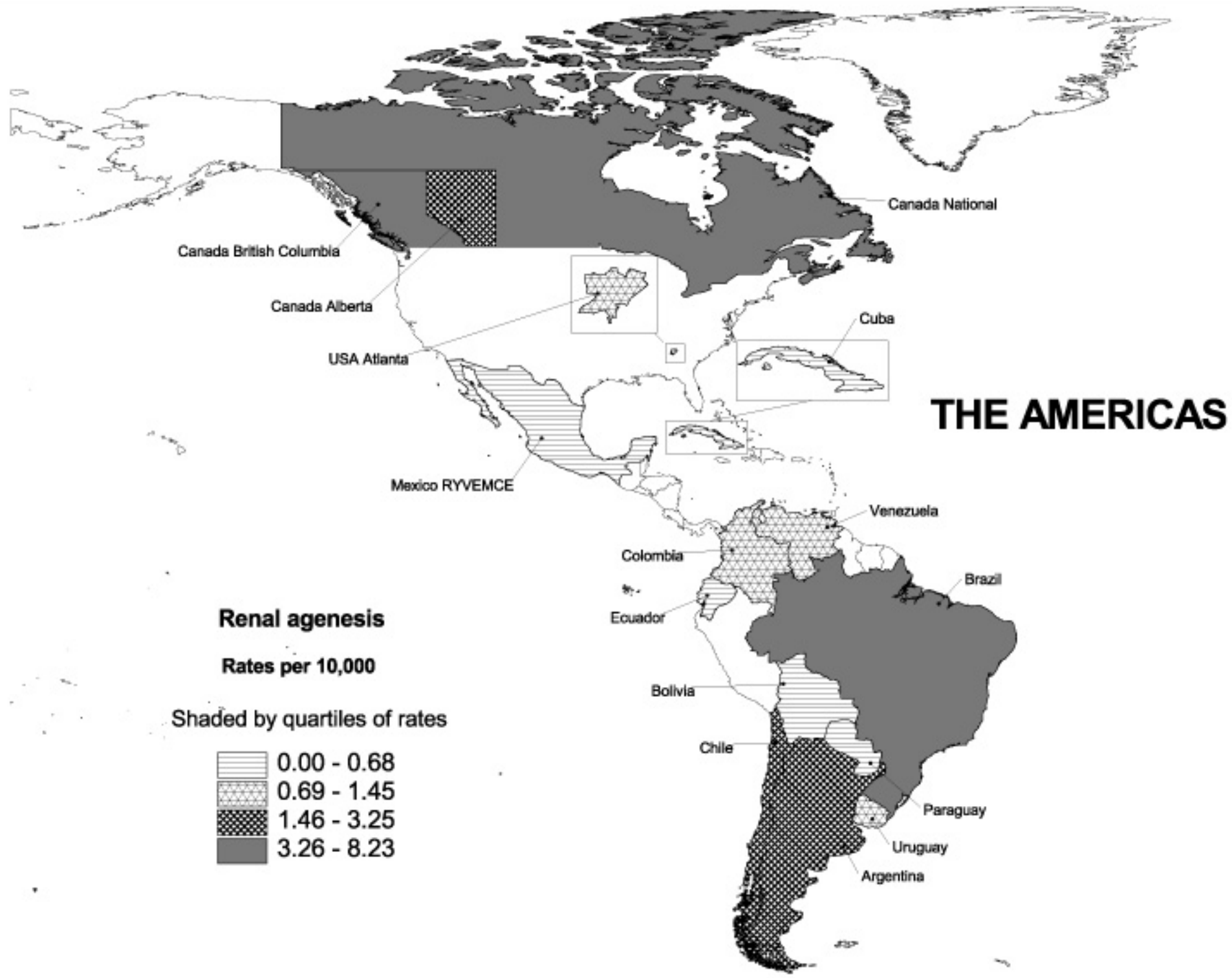
(Birth Prevalences per 10,000 with C.I./range)



**Note:** Where the bars are not displayed, the line represents the range.

**Table 18b: Renal agenesis, Terminations of pregnancy (TOP)**

Programme	93		94		95		96		97		98		L+S+To P trend
	Total	% ToP	Total	% ToP	Total	% ToP	Total	% ToP	Total	% ToP	Total	% ToP	
Canada Alberta									7	0.00	15	20.00	
USA Atlanta			6	50.00	5	0.00	9	11.11	5	40.00	5	20.00	
Norway			9	44.44	11	18.18	6	50.00	9	22.22	11	27.27	
Finland							11	45.45	13	46.15	14	71.43	
Denmark Odense	5	0.00	4	25.00	4	25.00	2	0.00	1	0.00	0		↓
Scotland Glasgow	11	45.45	14	7.14	10	20.00	7	14.29	6	50.00	4	50.00	↓
England & Wales			84	42.86	68	44.12	75	42.67	64	53.13	59	0.00	
England NorthThamesWest									31	54.84	23	65.22	
England Mersey											21	38.10	
Northern Netherlands			6	33.33	5	20.00	0		2	0.00	3	0.00	
Germany Saxony-Anhalt	5	20.00	5	20.00	6	16.67	7	0.00	11	18.18	13	23.08	
Belgium Antwerp	3	66.67	2	50.00	2	0.00	5	40.00	7	28.57	8	25.00	
Belgium Hainaut	15	26.67	16	18.75	15	33.33	10	20.00	7	0.00	7	14.29	↓
Czech Republic			20	50.00	25	40.00	26	19.23	21	38.10	26	26.92	
Hungary					1	0.00	2	0.00	2	0.00	1	0.00	
Austria Styria	13	7.69	5	20.00	8	0.00	5	0.00	2	0.00	4	25.00	↓
Croatia Zagreb	1	0.00	0		0		0		2	0.00			
Switzerland Zurich	18	11.11	23	26.09	27	37.04	15	26.67	21	42.86	17	41.18	
Bulgaria Sofia							4	0.00	4	0.00			
France Paris			16	93.75	18	88.89	12	100.00	8	87.50	11	72.73	
France Strasbourg			3	66.67	4	50.00	5	100.00	5	100.00	5	80.00	
France Central East			14	7.14	15	93.33	17	82.35	16	93.75	13	92.31	
Italy North East							4	50.00	4	50.00	4	75.00	
Italy IMER			1	100.00	3	66.67	5	20.00	9	11.11	8	25.00	↑
Italy Tuscany									3	33.33	2	50.00	
Italy BDRCAM			9	22.22	18	38.89	13	53.85	15	33.33	17	52.94	
Spain Asturias	2	0.00	6	0.00	7	14.29	5	40.00	3	0.00	5	60.00	
Spain Basque Country	23	30.43	16	37.50	16	31.25	18	22.22	18	22.22			
Spain El Valles	5	40.00	6	33.33	0		2	50.00	2	50.00			
Spain Barcelona	3	33.33	10	60.00	5	40.00	4	75.00	4	25.00	4	0.00	
Southern Portugal	1	0.00	1	0.00	1	0.00	2	0.00	2	50.00	5	20.00	
Israel IBDMS									0		3	0.00	
Russia Tomsk	3	33.33	1	0.00	0		0		0		0		↓
Australia	43	23.26	44	27.27	41	17.07	56	14.29	50	26.00			



Canada British Columbia

Canada Alberta

USA Atlanta

Mexico RYEMCE

Canada National

Cuba

# THE AMERICAS

Venezuela

Colombia

Brazil

Ecuador

Bolivia

Chile

Paraguay

Uruguay

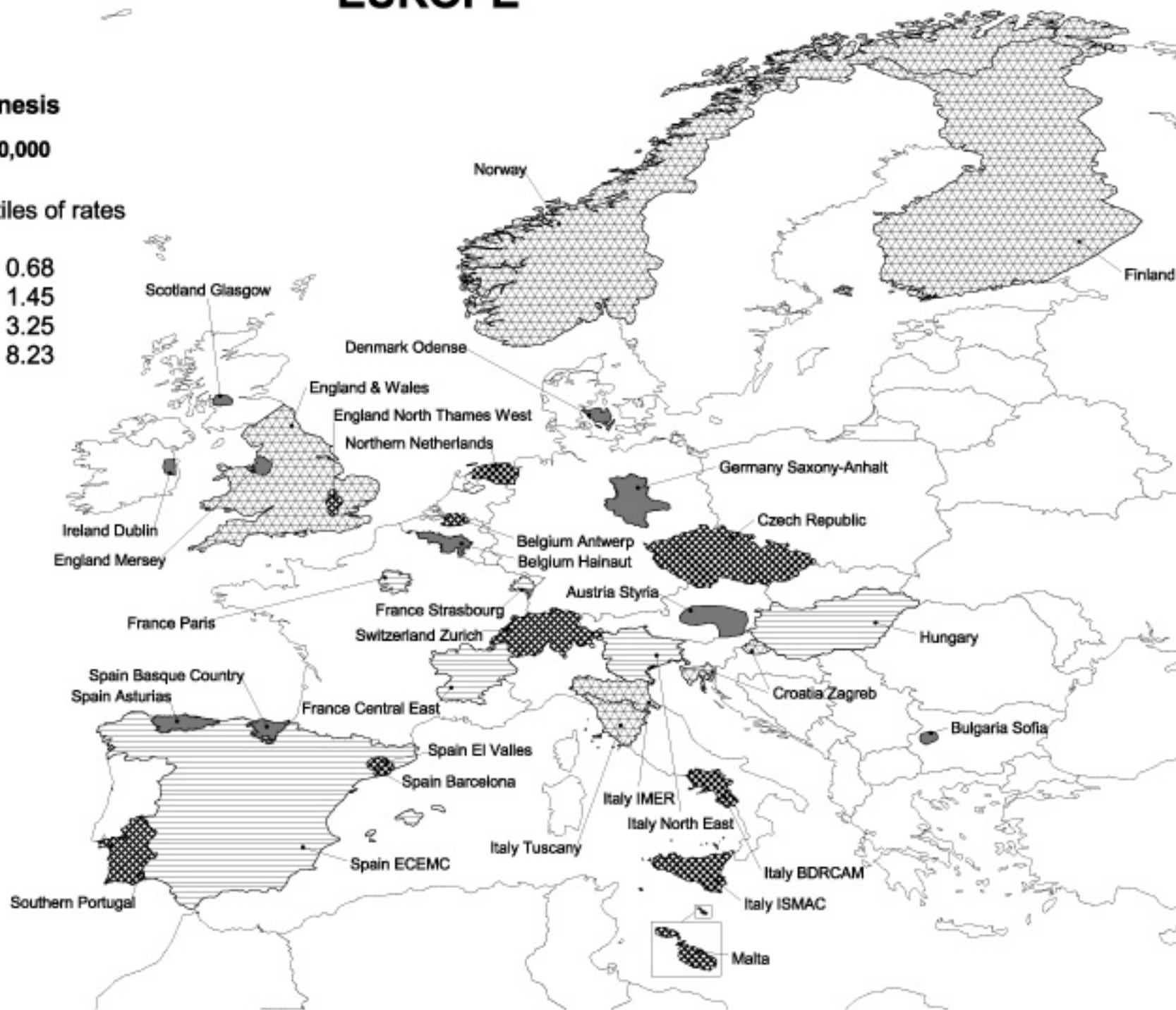
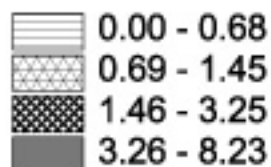
Argentina

# EUROPE

## Renal agenesis

Rates per 10,000

Shaded by quartiles of rates

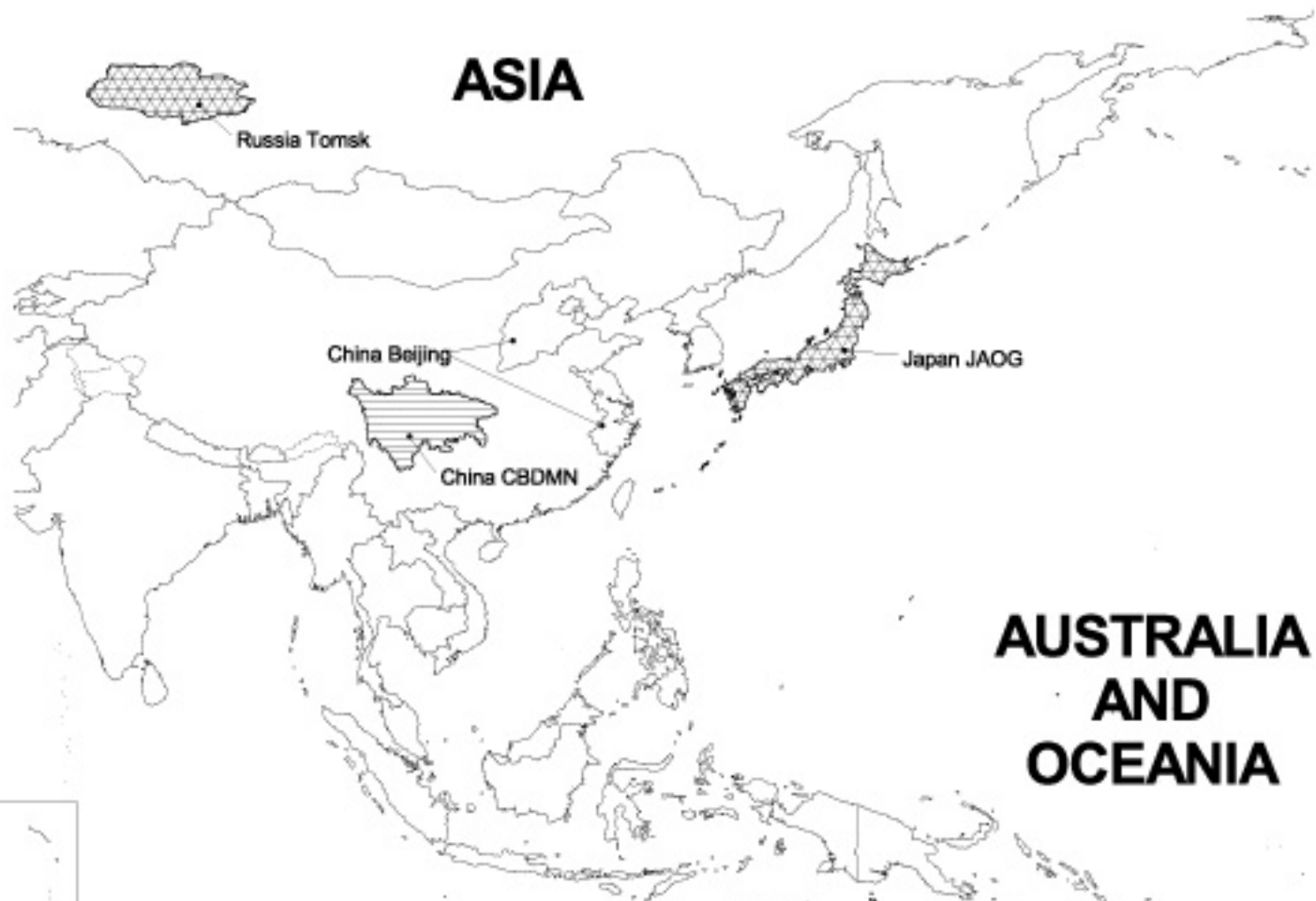
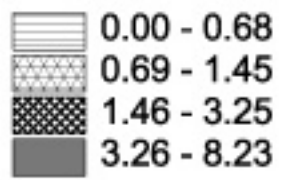


# ASIA

## Renal agenesis

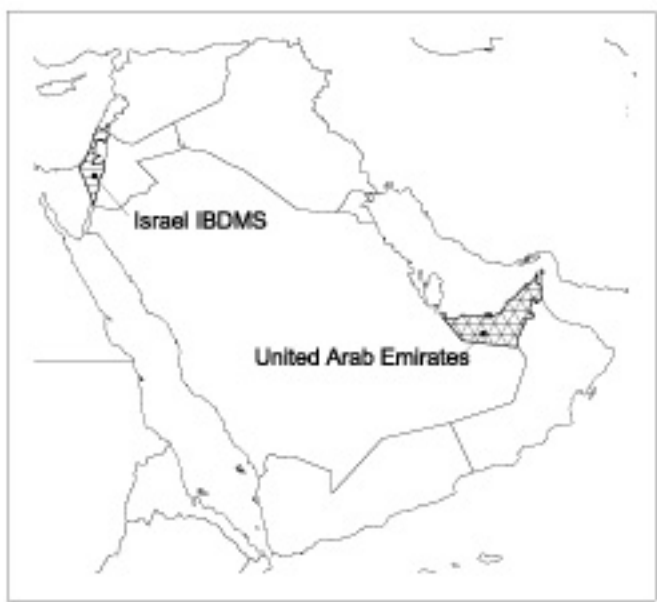
Rates per 10,000

Shaded by quartiles of rates



# AUSTRALIA AND OCEANIA

# MIDDLE EAST



# AFRICA

