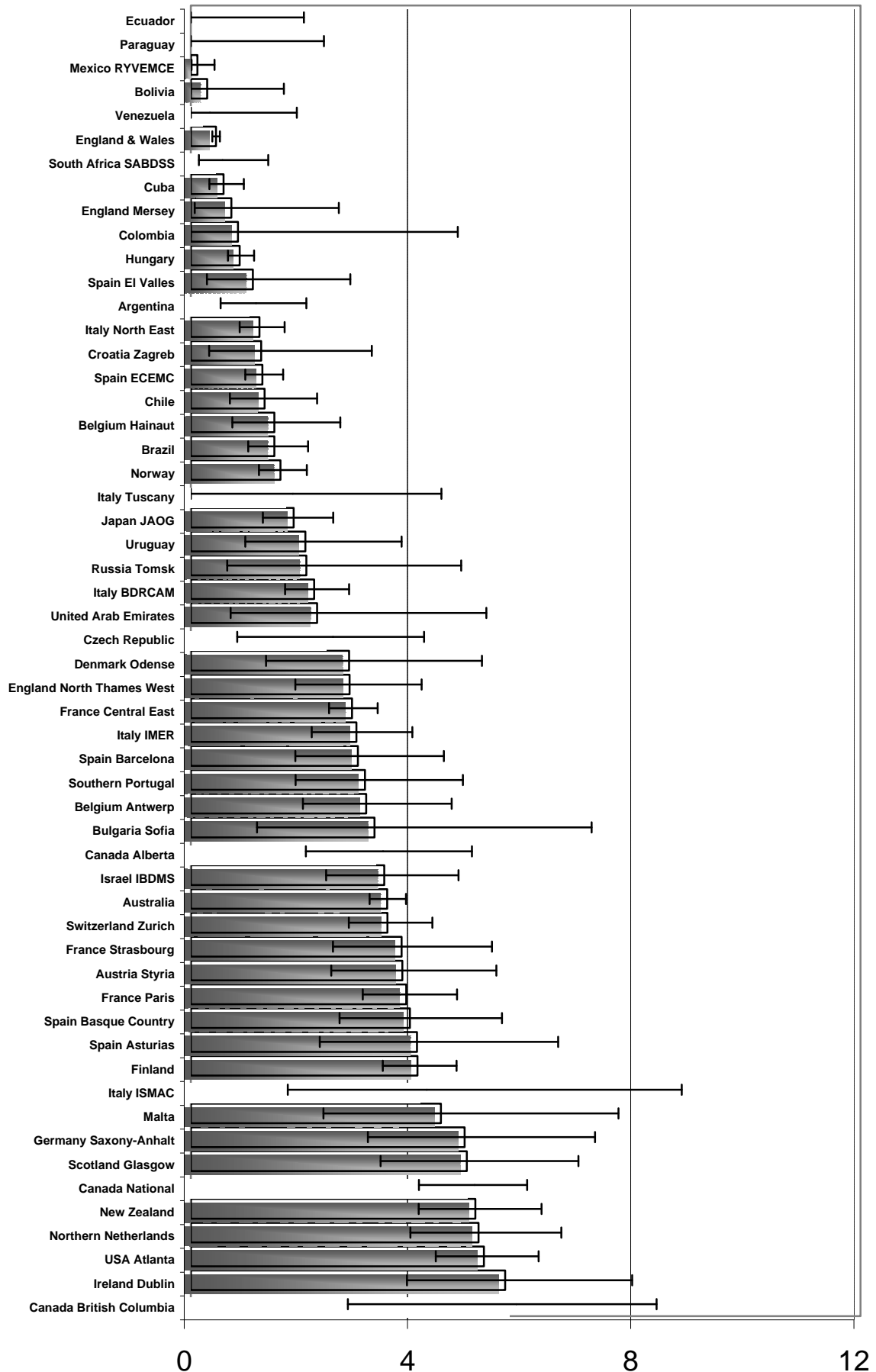


Table 7a: Transposition of great vessels, Live and Still births (L+S)

| Programme | Years | | Cases | Births | Birth Prevalence x 10,000 | 95% CI | | L+S trend |
|---------------------------|-------|------------|-------|-----------|------------------------------|-------------|-------------|-----------|
| | from | to | | | | lower | upper | |
| Canada National | 93 | 97 | 706 | 1,389,607 | 5.08 | 4.09 | 6.02 | ↑ |
| Canada Alberta | 95 | 98 | 52 | 151,200 | 3.44 | 2.06 | 5.04 | ↓ |
| Canada British Columbia | 93 | 98 | 160 | 274,542 | 5.83 | 2.81 | 8.35 | ↑ |
| USA Atlanta | 93 | 98 | 131 | 249,434 | 5.25 | 4.39 | 6.23 | |
| Mexico RYVEMCE | 95 | 98 | 2 | 172,231 | 0.12 | 0.01 | 0.42 | |
| Cuba | 93 | 98 | 16 | 273,346 | 0.59 | 0.33 | 0.95 | |
| Venezuela | 93 | 98 | 3 | 89,441 | 0.34 | 0.00 | 1.90 | ↑ |
| 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 | 33 | 220,452 | 1.50 | 1.03 | 2.10 | |
| Bolivia | 93 | 98 | 1 | 34,007 | 0.29 | 0.00 | 1.67 | |
| Paraguay | 93 | 98 | 0 | 16,108 | 0.00 | 0.00 | 2.38 | |
| Uruguay | 93 | 98 | 10 | 48,771 | 2.05 | 0.98 | 3.77 | |
| Chile | 93 | 98 | 13 | 98,320 | 1.32 | 0.70 | 2.26 | |
| Argentina | 93 | 98 | 48 | 412,862 | 1.16 | 0.53 | 2.07 | ↓ |
| Norway | 93 | 98 | 58 | 360,906 | 1.61 | 1.22 | 2.08 | |
| Finland | 93 | 98 | 151 | 371,826 | 4.06 | 3.44 | 4.76 | |
| Denmark Odense | 93 | 98 | 10 | 35,285 | 2.83 | 1.35 | 5.22 | |
| Scotland Glasgow | 93 | 98 | 33 | 66,729 | 4.95 | 3.40 | 6.94 | |
| England & Wales | 93 | 98 | 177 | 3,934,009 | 0.45 | 0.39 | 0.52 | |
| England North Thames West | 97 | 98 | 27 | 94,949 | 2.84 | 1.87 | 4.14 | |
| England Mersey | 98 | 98 | 2 | 27,516 | 0.73 | 0.07 | 2.65 | |
| Ireland Dublin | 96 | 98 | 33 | 58,599 | 5.63 | 3.87 | 7.91 | |
| Northern Netherlands | 93 | 98 | 60 | 116,337 | 5.16 | 3.93 | 6.64 | |
| Germany Saxony-Anhalt | 93 | 98 | 25 | 50,947 | 4.91 | 3.17 | 7.24 | |
| Belgium Antwerp | 93 | 98 | 24 | 76,426 | 3.14 | 2.01 | 4.67 | |
| Belgium Hainaut | 93 | 98 | 11 | 73,563 | 1.50 | 0.74 | 2.68 | |
| Czech Republic | 94 | 98 | 121 | 475,780 | 2.54 | 0.83 | 4.18 | ↑ |
| Hungary | 93 | 98 | 57 | 650,371 | 0.88 | 0.66 | 1.14 | |
| Austria Styria | 93 | 98 | 28 | 73,918 | 3.79 | 2.51 | 5.47 | |
| Croatia Zagreb | 93 | 97 | 4 | 31,719 | 1.26 | 0.33 | 3.24 | |
| Switzerland Zurich | 93 | 98 | 90 | 255,571 | 3.52 | 2.83 | 4.33 | |
| Bulgaria Sofia | 96 | 97 | 6 | 18,230 | 3.29 | 1.18 | 7.18 | |
| France Paris | 93 | 98 | 85 | 220,330 | 3.86 | 3.08 | 4.77 | |
| France Strasbourg | 93 | 98 | 30 | 79,393 | 3.78 | 2.55 | 5.39 | |
| France Central East | 93 | 98 | 176 | 609,089 | 2.89 | 2.48 | 3.35 | |
| Italy North East | 93 | 98 | 39 | 316,862 | 1.23 | 0.87 | 1.68 | |
| Italy IMER | 93 | 98 | 45 | 151,604 | 2.97 | 2.16 | 3.97 | |
| Italy Tuscany | 93 | 98 | 27 | 148,120 | 1.82 | 0.00 | 4.49 | ↓ |
| Italy BDRCAM | 93 | 98 | 61 | 276,108 | 2.21 | 1.69 | 2.84 | |
| Italy ISMAC | 93 | 98 | 47 | 111,286 | 4.22 | 1.74 | 8.80 | ↓ |
| Malta | 93 | 98 | 13 | 29,021 | 4.48 | 2.38 | 7.66 | |
| Spain ECEMC | 93 | 98 (no 95) | 59 | 459,643 | 1.28 | 0.98 | 1.66 | |
| Spain Asturias | 93 | 98 | 16 | 39,492 | 4.05 | 2.31 | 6.58 | |
| Spain Basque Country | 93 | 97 | 31 | 78,938 | 3.93 | 2.67 | 5.57 | |
| Spain El Valles | 93 | 97 | 4 | 36,006 | 1.11 | 0.29 | 2.86 | |
| Spain Barcelona | 93 | 98 | 22 | 73,501 | 2.99 | 1.87 | 4.53 | |
| Southern Portugal | 93 | 98 | 19 | 60,872 | 3.12 | 1.88 | 4.88 | |
| Israel IBDMS | 93 | 98 | 36 | 103,924 | 3.46 | 2.42 | 4.80 | |
| United Arab Emirates | 96 | 98 | 5 | 22,099 | 2.26 | 0.71 | 5.30 | |
| Russia Tomsk | 93 | 98 | 5 | 24,160 | 2.07 | 0.65 | 4.85 | |
| Japan JAOG | 97 | 98 | 36 | 195,262 | 1.84 | 1.29 | 2.55 | |
| Australia | 93 | 97 | 456 | 1,295,708 | 3.52 | 3.20 | 3.86 | |
| New Zealand | 96 | 98 | 87 | 170,688 | 5.10 | 4.08 | 6.29 | |
| South Africa SABDSS | 93 | 97 | 19 | 336,331 | 0.56 | 0.14 | 1.39 | ↑ |

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

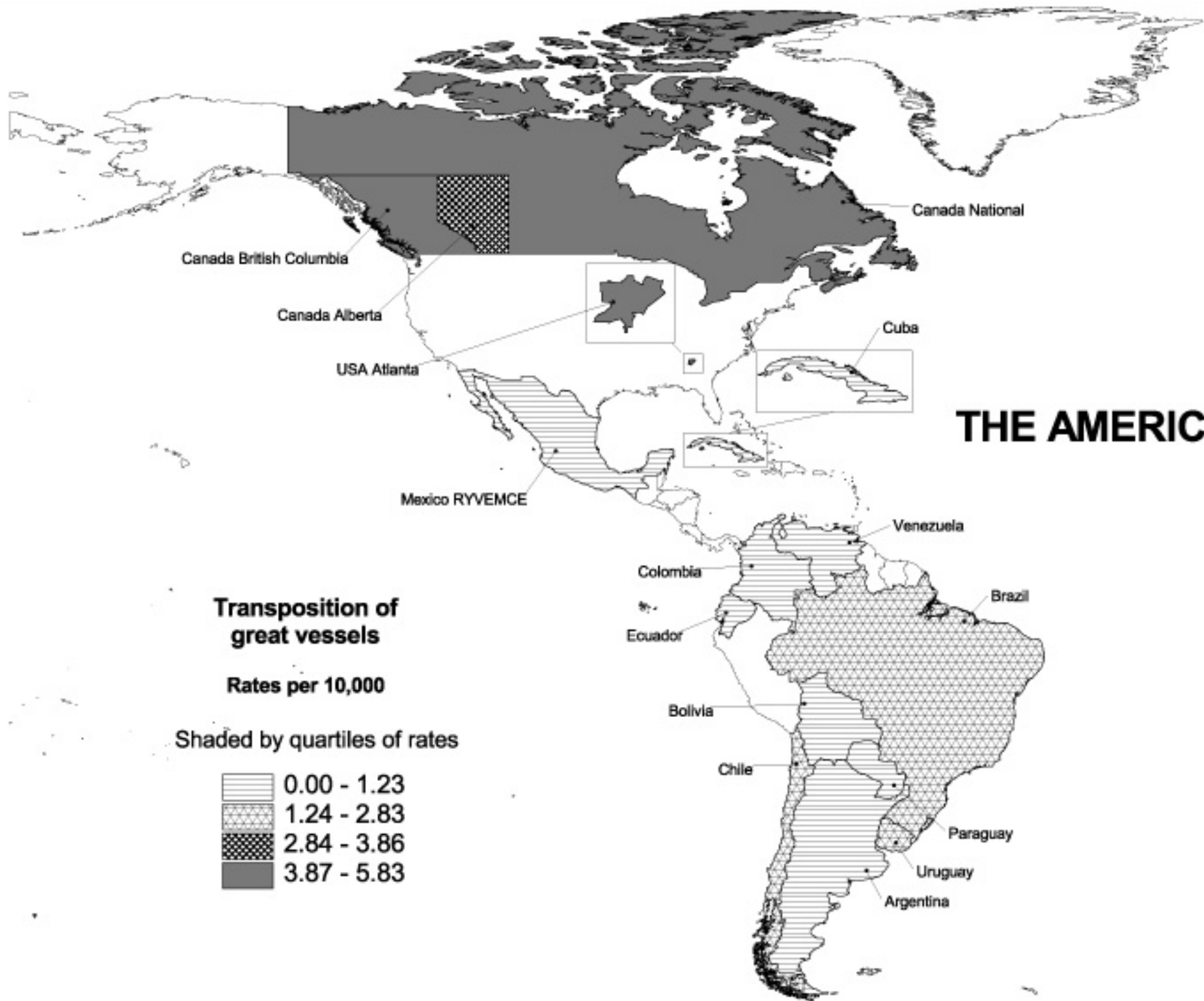
Transposition of great vessels (Birth Prevalences per 10,000 with C.I./range)



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

Table 7b: Transposition of great vessels, 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 | | | | | | | | | 17 | 0.00 | 9 | 11.11 | |
| USA Atlanta | | | 16 | 0.00 | 33 | 3.03 | 27 | 0.00 | 18 | 5.56 | 19 | 0.00 | |
| Norway | | | 9 | 11.11 | 14 | 14.29 | 10 | 0.00 | 13 | 0.00 | 7 | 0.00 | |
| Finland | | | | | | | 20 | 0.00 | 36 | 5.56 | 26 | 7.69 | |
| Denmark Odense | 1 | 0.00 | 2 | 0.00 | 6 | 16.67 | 0 | | 1 | 0.00 | 1 | 0.00 | |
| Scotland Glasgow | 6 | 0.00 | 6 | 16.67 | 8 | 0.00 | 6 | 0.00 | 5 | 0.00 | 3 | 0.00 | |
| England & Wales | | | 25 | 8.00 | 27 | 3.70 | 33 | 0.00 | 35 | 2.86 | 27 | 0.00 | |
| England North Thames West | | | | | | | | | 22 | 31.82 | 13 | 7.69 | |
| England Mersey | | | | | | | | | | | 4 | 50.00 | |
| Northern Netherlands | | | 15 | 0.00 | 11 | 0.00 | 8 | 12.50 | 11 | 9.09 | 9 | 0.00 | |
| Germany Saxony-Anhalt | 5 | 0.00 | 3 | 0.00 | 1 | 0.00 | 3 | 0.00 | 5 | 20.00 | 9 | 0.00 | |
| Belgium Antwerp | 1 | 0.00 | 3 | 0.00 | 4 | 0.00 | 4 | 0.00 | 6 | 0.00 | 6 | 0.00 | |
| Belgium Hainaut | 3 | 0.00 | 2 | 0.00 | 2 | 0.00 | 3 | 0.00 | 0 | | 1 | 0.00 | |
| Czech Republic | | | | | | | 24 | 16.67 | 41 | 7.32 | 32 | 9.38 | |
| Hungary | | | | | 19 | 0.00 | 8 | 0.00 | 9 | 0.00 | 7 | 14.29 | ↓ |
| Austria Styria | 10 | 0.00 | 6 | 0.00 | 1 | 0.00 | 6 | 0.00 | 4 | 25.00 | 2 | 0.00 | |
| Croatia Zagreb | 0 | | 1 | 0.00 | 2 | 0.00 | 0 | | 1 | 0.00 | | | |
| Switzerland Zurich | 18 | 11.11 | 23 | 0.00 | 18 | 5.56 | 13 | 0.00 | 13 | 15.38 | 13 | 23.08 | |
| Bulgaria Sofia | | | | | | | 6 | 16.67 | 1 | 0.00 | | | |
| France Paris | | | 25 | 24.00 | 19 | 21.05 | 17 | 29.41 | 23 | 21.74 | 21 | 38.10 | |
| France Strasbourg | | | 7 | 42.86 | 8 | 37.50 | 6 | 16.67 | 5 | 60.00 | 11 | 45.45 | |
| France Central East | | | 33 | 9.09 | 31 | 6.45 | 39 | 10.26 | 26 | 7.69 | 40 | 20.00 | |
| Italy North East | | | | | | | 5 | 20.00 | 5 | 0.00 | 4 | 0.00 | |
| Italy IMER | | | | | 8 | 0.00 | 13 | 0.00 | 6 | 0.00 | 5 | 0.00 | |
| Italy Tuscany | | | | | | | | | 6 | 0.00 | 0 | | |
| Italy BDRCAM | | | | | 7 | 0.00 | 12 | 8.33 | 12 | 8.33 | 13 | 0.00 | |
| Spain Asturias | 4 | 0.00 | 1 | 0.00 | 1 | 0.00 | 3 | 0.00 | 3 | 0.00 | 4 | 0.00 | |
| Spain Basque Country | 12 | 0.00 | 5 | 0.00 | 3 | 0.00 | 4 | 0.00 | 7 | 0.00 | | | |
| Spain El Valles | 1 | 0.00 | 1 | 0.00 | 1 | 0.00 | 1 | 0.00 | 0 | | | | |
| Spain Barcelona | 8 | 0.00 | 7 | 14.29 | 2 | 0.00 | 3 | 66.67 | 3 | 0.00 | 3 | 33.33 | |
| Southern Portugal | 2 | 0.00 | 3 | 0.00 | 3 | 0.00 | 2 | 0.00 | 4 | 0.00 | 5 | 0.00 | |
| Israel IBDMS | | | | | | | | | 5 | 0.00 | 11 | 0.00 | |
| Russia Tomsk | 2 | 0.00 | 0 | | 0 | | 0 | | 1 | 0.00 | 2 | 0.00 | |
| Australia | 90 | 1.11 | 101 | 1.98 | 98 | 5.10 | 106 | 9.43 | 86 | 8.14 | | | |



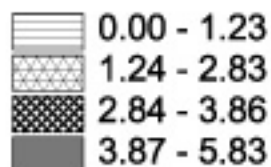
THE AMERICAS

EUROPE

Transposition of great vessels

Rates per 10,000

Shaded by quartiles of rates

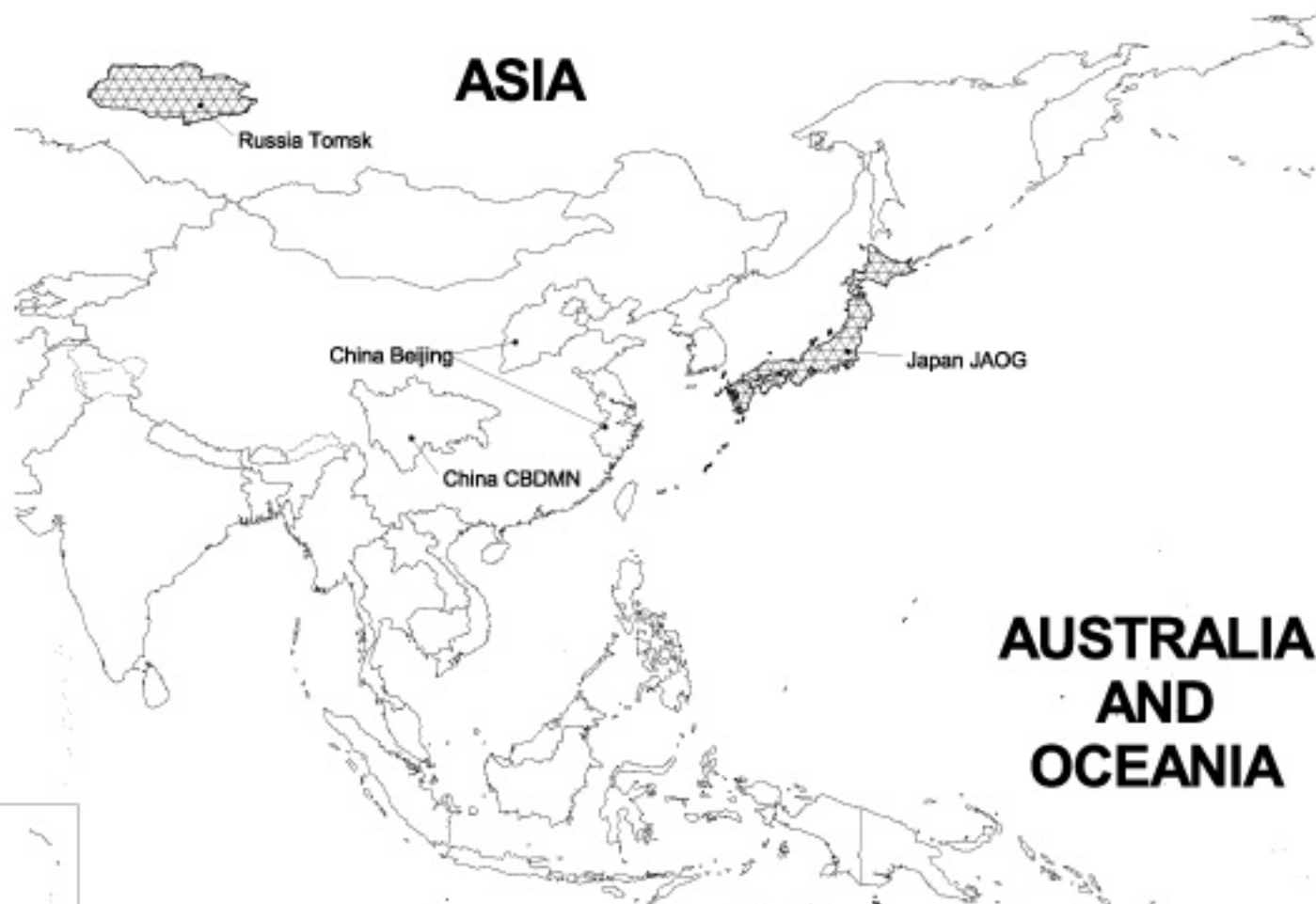
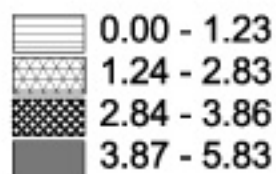


ASIA

Transposition of great vessels

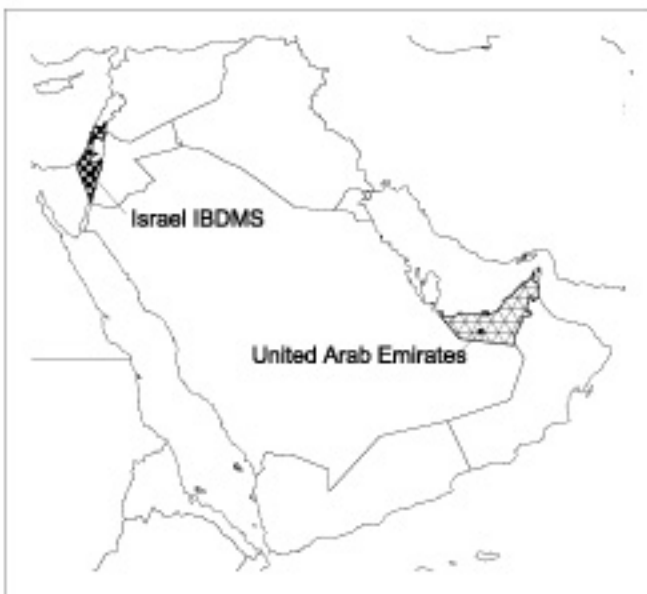
Rates per 10,000

Shaded by quartiles of rates

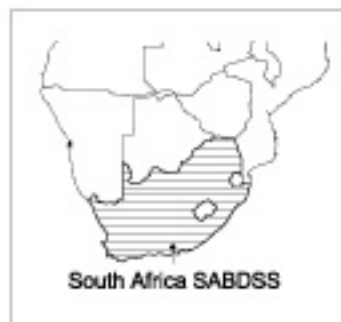


AUSTRALIA AND OCEANIA

MIDDLE EAST



AFRICA



New Zealand (Solid black shading, 3.87 - 5.83)