

## Size Indicators of Office(s) in Cities

### ACCOUNTANCY – Table 1

A = Ernst & Young (\* office refers to other city)

B = Arthur Andersen

C = Macintyre Strater International (MSI) (p = partners/practitioners)

D = IGAF

E = AGN Network (offices, p=partners, \*refers off to another city)

F = BDO (\*as above, n=named contacts above 1))

G = Grant Thornton International (I = international contact)

H = Horwath International

I = KPMG (number of offices +: for UK only, o=career opps.; for Mexico, city not given; for USA, j= Japanese Practice Offices given = 53 out of 145 total; )

### World Cities

|              | A   | B | C | D   | E    | F   | G   | H | I      |
|--------------|-----|---|---|-----|------|-----|-----|---|--------|
| Amsterdam    | 2   | 1 |   |     | 1p4  | 1   | 1i  | 2 | 3      |
| Atlanta      | 1   | 2 | 1 | 2   | 1p5  |     | 1   | 1 | 1j     |
| Bangkok      | 0   |   | 1 |     | *    | 1   | 1i  | 6 | 3      |
| Barcelona    | 1   | 1 | 1 | 1   | 1p3  |     |     | 2 | 1      |
| Beijing      | 0   | 1 |   |     |      | *   | 1i  | 1 | 1      |
| Berlin       | 0   | 1 |   | 1   | 3p5  |     |     | 3 | 4n23   |
| Boston       | 3   | 1 | 2 | 2   |      |     | 1   |   | 1j     |
| Brussels     | 1   | 1 |   |     | 1p3  | 2   | 1i  | 3 | 1      |
| Budapest     | 1n9 | 1 |   | 1   | 1p3  |     | 1i  | 2 | 4n3    |
| Buenos Aires | 2   | 1 |   | 1   | 1p3  | 2   | 1i  | 6 | 1      |
| Caracas      | 0   | 1 |   | 1   | *    | 1   | 1i  | 1 | 1      |
| Chicago      | 2   | 2 | 1 | 1   | 1p5  | 1   | 3i  | 1 | 1j     |
| Copenhagen   | 1   | 1 | 1 | 1n5 | 1p11 | 1   | 1i  | 1 | 1n14   |
| Dallas       | 0   | 1 |   |     |      |     | 1i  | 1 | 1j     |
| Dusseldorf   | 0   | 1 |   |     | 2p14 |     |     |   | 1      |
| Frankfurt    | 0   | 1 |   | 1   | 4p16 | 1   |     |   | 4n14   |
| Geneva       | 1   | 1 |   |     | 1p0  |     | 1i  | 4 | 1      |
| Hamburg      | 0   | 1 |   |     | 2p16 |     | 1i  | 2 | 6n8    |
| Hong Kong    | 0   | 1 |   | 1n2 | 1p6  | 2n2 | 2i2 | 3 | 1n4/80 |
| Houston      | 0   | 1 |   |     | 1p8  |     | 1   | 1 | 1j     |
| Istanbul     | 0   | 5 | 1 |     | 1p6  | 1   | 1i  | 1 | 3      |
| Jakarta      | 0   | 1 |   |     | 1p3  | 1   | 2i2 | 1 | 3n6/30 |
| Johannesburg | 2   | 1 |   |     |      | 1   | 1i  | 1 |        |
| Kuala Lumpur | 0   | 1 |   | 1   | 1p3  | 1   | 1i  | 1 | 4      |
| London       | 1   | 3 | 2 | 1   | 3p48 | 1n2 | 3i3 | 8 | 2o59   |

|                |   |   |      |     |      |     |     |   |       |
|----------------|---|---|------|-----|------|-----|-----|---|-------|
| Los Angeles    | 6 | 2 | 1    | 2   | 2p15 |     | 1i  | 2 | 2j    |
| Madrid         | 1 | 1 | 1    |     | 3p10 | 1n2 | 1i  | 3 | 1     |
| Manila         | 2 | 2 | 1    |     | *    | 1   | 1i  | 1 | 2     |
| Melbourne      | 1 | 1 | 2    |     | 1p6  |     | 1i  | 1 | 3     |
| Mexico City    | 1 | 1 | 1    | 1   | 1p8  | 1   | 1i  | 1 | 1n42  |
| Miami          | 1 | 1 | 2    | 1   | 1p6  |     | 3i3 | 4 | 1j    |
| Milan          | 0 | 3 | 1    | 1   | 2p8  | 1   | 1i  | 2 | 1     |
| Minneapolis    | 1 | 1 |      | 1   |      |     | 1   |   | 1j    |
| Montreal       | 3 | 2 | 1    | 1   | 1p15 |     | 1i3 | 2 | 2     |
| Moscow         | 1 | 1 |      | 1   | 1p4  | 1   | 1i  | 1 | 1     |
| Munich         | 0 | 1 |      | 2   | 3p8  |     |     | 3 | 3n7   |
| New York       | 3 | 2 | 1p10 | 2   | 1p19 | 1   | 3i  | 3 | 1+2j  |
| Osaka          | 0 | 1 |      |     |      |     |     |   | 1     |
| Paris          | 2 | 2 | 1    | 1n3 | 2p11 | 1   | 1i  | 2 | 12n18 |
| Prague         | 1 | 1 |      | 1n3 | 1p1  | 1   | 1i  | 2 | 2     |
| Rome           | 0 | 3 | 1    | 2   | 1p1  |     |     | 2 | 1     |
| San Francisco  | 2 | 1 | 1    | 1   | 2p11 |     | 1   |   | 1j    |
| Sao Paulo      | 1 | 1 | 1    |     | 1p5  | 1   | 1i  | 8 | 2n7   |
| Santiago       | 1 |   |      |     | 1p8  | 1   | 1i  | 1 | 1     |
| Seoul          | 3 | 1 |      |     | 1p3  | 1   | 1i  | 1 | 2     |
| Singapore      | 1 | 1 | 1p   | 1n3 | 1p4  | 1   | 1i  | 5 | 2     |
| Shanghai       | 0 | 1 |      |     | 1p1  | *   |     |   | 4     |
| Stockholm      | 1 | 1 | 1    | 1   | 1p4  | 1   | 1i  | 3 | 7     |
| Sydney         | 1 | 1 | 1    | 1n5 | 1p6  | 1   |     | 2 | 2     |
| Taipei         | 0 |   |      | 1n3 | *    | 1   | 1i  | 4 | 3     |
| Tokyo          | 1 | 1 | 1    | 1n2 | 1p6  | 1   | 2i2 | 2 | 10    |
| Toronto        | 3 | 3 | 1    | 1   | 1p6  | 1n2 | 1i2 | 3 | 5     |
| Warsaw         | 1 | 1 |      |     | *    | 1   | 1i  |   | 1     |
| Washington, DC | 0 | 2 | 1    |     | 1p4  |     | 4   |   | 1+2j  |
| Zurich         | 1 | 1 |      | 1   | 1p4  | 1   |     | 4 | 2     |

### Other cities with evidence of world city processes

|            | A | B | C | D   | E   | F | G  | H | I    |
|------------|---|---|---|-----|-----|---|----|---|------|
| Abu Dhabi  | 1 | 1 |   |     | 1p2 |   |    | 2 | 1n4  |
| Adelaide   | 1 | 1 | 1 | 1n3 | 1p3 |   |    | 1 | 1    |
| Almaty     | 1 | 1 |   |     |     | 1 |    |   | 1    |
| Antwerp    | 1 | 1 |   |     | 1p1 |   | 1i |   | 1    |
| Arhus      | 1 | 1 |   |     |     |   |    |   | 1n5  |
| Athens     | 0 | 2 |   |     | 1p1 | 1 | 1i | 1 | 1    |
| Auckland   | 1 | 1 |   | 1n3 | 1p4 |   | 1i | 3 | 2n23 |
| Baltimore  | 1 | 1 |   | 1   |     |   | 1  |   | 1j   |
| Bangalore  | 1 | 1 |   |     | 1p0 |   |    |   | 2    |
| Birmingham | 1 | 1 |   |     | 1p3 |   |    | 1 | 1o10 |
| Bologna    | 0 | 3 |   | 1   |     |   |    |   | 1    |

|                  |   |   |   |     |      |   |    |   |      |
|------------------|---|---|---|-----|------|---|----|---|------|
| Bogota           | 0 | 1 | 1 |     | 1    | 1 | 1i | 1 | 1    |
| Bratislava       | 3 | 1 |   | 1   | 1p3  | 1 | 1l |   | 1    |
| Brazilia         | 0 |   |   |     |      |   |    |   |      |
| Brisbane         | 1 | 1 | 1 | 1n3 | 1p10 |   |    | 1 | 1    |
| Bucharest        | 0 |   |   |     |      | 1 | 1i | 1 | 1n8  |
| Cairo            | 1 | 1 |   | 1   | 3p8  | 1 | 1i | 2 | 1    |
| Calgary          | 1 | 1 |   |     |      |   |    | 2 | 1    |
| Cape Town        | 1 | 1 |   | 1n2 | 1p4  |   |    | 1 | 1    |
| Cleveland        | 1 | 1 | 1 |     |      |   | 1  |   | 1j   |
| Cologne          | 0 | 1 |   |     | 1p8  |   |    |   | 4n4  |
| Colombo          | 0 |   |   |     |      |   | 1l |   | 2    |
| Colombus         | 2 | 1 |   | 1   | 2p3  |   |    |   | 1j   |
| Detroit          | 1 | 1 |   |     | 1p5  |   | 1  |   | 1j   |
| Dresden          | 0 | 1 |   | 1   |      |   |    |   | 2    |
| Dubai            | 1 | 1 | 1 | 1   | 2p4  | 1 | 1i | 4 | 114  |
| Dublin           | 1 | 1 |   | 1   | 1p5  | 1 | 1i | 2 | 1    |
| Edinburgh        | 1 | 1 |   |     |      |   |    |   | 1o2  |
| Genoa            | 0 |   |   |     |      |   |    |   | 1    |
| Glasgow          | 1 | 1 |   |     |      |   |    | 1 | 1o1  |
| Gothenburg       | 0 | 1 |   |     | 1p4  |   |    | 1 | 1    |
| Guangzhou        | 0 | 1 |   |     |      |   |    |   | 1    |
| Hanoi            | 1 |   |   |     | *    |   |    |   | 1    |
| Helsinki         | 1 | 1 | 1 |     |      | 1 | 1i | 1 | 1    |
| Ho Chi Minh City | 1 | 1 |   |     | *    |   | 1l |   | 1    |
| Kansas City      | 1 | 1 |   |     |      |   | 1  | 1 | 1j   |
| Kiev             | 1 | 1 |   |     | *    |   | 1l |   | 1n2  |
| Leeds            | 1 | 1 |   |     |      |   | 1i | 1 | 1o2  |
| Lille            | 0 |   |   |     |      |   |    |   | 8n20 |
| Lima             | 0 | 1 |   |     | 1p1  | 1 | 1i | 1 | 3    |
| Lisbon           | 2 | 1 |   |     | 1p2  | 1 | 1i | 2 | 1    |
| Luxembourg       | 0 | 1 |   |     | 1p2  | 1 | 1l |   | 6n41 |
| Lyon             | 0 | 2 |   |     | 1p7  |   |    |   | 5n8  |
| Manchester       | 1 | 1 |   | 1   | 1p7  |   |    | 2 | 1o2  |
| Marseille        | 0 |   | 1 | 1   | 1p2  |   |    |   | 7n13 |
| Montevideo       | 1 |   |   | 1   | 2p7  | 1 | 1i | 1 | 1    |
| Mumbai           | 1 | 1 | 1 |     | 2p4  |   | 1i | 4 | 3n3  |
| New Delhi        | 1 | 1 |   |     | 1p4  |   | 1l |   | 1n1  |
| Philadelphia     | 1 | 1 |   | 1   |      |   | 1  | 1 | 1j   |
| Oslo             | 1 | 1 | 1 | 1   | 1p5  | 1 | 1i | 4 | 3    |
| Richmond         | 0 | 1 |   |     |      |   |    |   | 1j   |
| Rio de Janeiro   | 1 | 1 | 1 |     | 1p3  |   |    | 3 | 1    |
| Riyadh           | 1 | 1 |   |     | *    | 1 |    |   | 1    |
| Rotterdam        | 1 | 1 |   |     | 4p24 |   |    | 2 | 1    |
| St Petersburg    | 1 | 1 | 1 |     | *    |   |    |   | 1    |
| Seattle          | 0 | 1 | 2 |     |      |   | 1  |   | 1j   |
| Stuttgart        | 2 | 1 |   | 1   | 2p8  |   |    | 1 | 3n4  |

|            |    |   |   |     |      |   |    |   |  |      |
|------------|----|---|---|-----|------|---|----|---|--|------|
| Tashkent   | 0  | 1 |   |     |      |   |    |   |  | 1n4  |
| Tehran     | 0  |   |   |     |      |   |    |   |  | 1    |
| Tel Aviv   | 0  | 1 |   |     | 1p1  | 1 | 1l |   |  | 3    |
| The Hague  | 1  |   |   |     |      |   |    |   |  | 1    |
| Tijuana    | 0  | 1 |   |     |      |   |    |   |  | 1n5  |
| Turin      | 0  | 3 |   | 1   |      |   |    |   |  | 1    |
| Utrecht    | 1  |   |   |     |      |   |    |   |  | 1    |
| Vancouver  | 1  | 1 | 1 | 1   |      |   | 1i | 1 |  | 3    |
| Vienna     | 17 | 1 | 1 | 1n2 | 2p14 | 1 | 1i | 4 |  | 6    |
| Wellington | 1  | 1 |   |     | *    | 1 |    | 1 |  | 2n14 |

**Other cities I**

|                | A | B | C | D | E   | F | G  | H | I   |
|----------------|---|---|---|---|-----|---|----|---|-----|
| Abijan         | 5 |   |   |   |     |   |    |   | 1   |
| Accra          | 0 |   |   |   |     |   | 1l |   | 1   |
| Addis Ababa    | 0 |   |   |   |     |   |    |   |     |
| Ahmadabad      | 0 |   | 1 |   |     |   |    |   |     |
| Alexandria     | 0 | 1 |   |   |     |   |    |   | 1   |
| Algiers        | 0 |   |   |   |     |   |    |   |     |
| Amman          | 1 |   |   | 1 |     | 1 |    | 1 | 1   |
| Ankara         | 0 | 1 |   |   |     |   |    |   |     |
| Asuncion       | 0 |   |   | 1 | 1p3 | 1 |    | 1 | 1   |
| Baghdad        | 0 |   |   |   |     |   |    |   |     |
| Baku           | 1 | 1 |   |   | 1p3 |   |    |   | 1   |
| Bandar SB      | 1 | 1 |   |   |     |   |    |   | 1   |
| Bandung        | 0 | 1 |   |   |     |   |    |   | 1   |
| Basel          | 1 | 1 |   |   | 1p1 |   |    |   | 1   |
| Batam          | 0 | 1 |   |   |     |   |    |   | 1   |
| Beirut         | 1 | 1 |   | 1 | 1p3 | 1 | 1l | 3 | 1   |
| Belgrade       | 0 |   |   |   |     |   |    |   | 1   |
| Belo Horizonte | 1 | 1 |   |   |     |   |    | 1 | 1   |
| Bergen         | 0 | 1 |   |   |     |   |    |   | 1   |
| Bilbao         | 1 | 1 |   |   |     |   |    |   | 1   |
| Bonn           | 0 |   |   |   |     |   |    |   |     |
| Bristol        | 1 | 1 |   |   |     |   |    |   | 1o8 |
| Buffalo        | 1 |   |   |   |     |   |    |   | 1   |
| Bulawayo       | 2 |   |   |   |     |   | 1l |   | 1   |
| Calcutta       | 1 |   |   |   | 1p9 | 1 |    |   | 1   |
| Canberra       | 1 |   |   |   | *   |   |    |   | 1   |
| Cardiff        | 1 |   |   |   |     |   |    |   | 1o2 |
| Casablanca     | 0 | 1 |   |   | 1p3 | 1 | 1i |   |     |
| Charlotte      | 1 | 1 |   | 1 | 1p3 |   |    | 1 | 1j  |
| Chennai        | 1 | 1 | 1 |   |     |   |    |   | 1   |
| Christchurch   | 1 |   |   | 1 | *   |   |    | 2 | 1n3 |

|                |   |   |     |     |    |     |
|----------------|---|---|-----|-----|----|-----|
| Cincinnati     | 1 | 1 | 1   | 1p9 | 1  | 1j  |
| Conakry        | 0 |   |     |     |    |     |
| Curitiba       | 1 | 1 |     |     | 1  | 1   |
| Dakar          | 5 |   |     | 1   |    |     |
| Dalian         | 0 |   |     | 1p3 | 1  |     |
| Damascus       | 0 | 1 |     | 1   | 1  |     |
| Dar es Salaam  | 0 |   |     |     |    | 1   |
| Dhaka          | 0 |   | 1n3 |     |    | 2   |
| Denver         | 1 | 1 |     | 1p2 | 1  | 3   |
| Doha           | 1 |   |     | *   | 1i | 1   |
| Dortmund       | 0 |   |     | 1p1 |    |     |
| Douala         | 4 |   |     |     |    |     |
| Durban         | 1 | 1 |     |     |    | 1   |
| Edmonton       | 1 |   |     |     |    | 1   |
| Essen          | 0 |   |     |     |    | 1   |
| Freetown       | 0 |   |     |     |    | 1   |
| Gabrone        | 0 |   |     | *   | 1l | 1   |
| Georgetown     | 0 |   |     |     | 1l | 1   |
| Guatemala City | 0 | 1 |     | 2p5 | 1  | 1l  |
| Guayaquil      | 0 | 1 |     | 1p2 | 1l | 1   |
| Harare         | 3 |   |     | *   |    | 1   |
| Havana         | 0 |   |     |     |    |     |
| Hobart         | 0 |   |     | *   |    | 1   |
| Hyderabad      | 1 |   |     | 1   |    | 1   |
| Islamabad      | 0 |   |     | *   |    | 1   |
| Jaipur         | 0 |   |     |     |    |     |
| Jeddah         | 1 | 1 |     | 1   | 1i | 1   |
| Jerusalem      | 0 | 1 |     |     |    | 1   |
| Kabul          | 0 |   |     |     |    |     |
| Karachi        | 0 |   |     | *   | 1  | 1l  |
| Kampala        | 0 |   |     |     |    | 3   |
| Khartoum       | 0 |   |     |     |    | 1n3 |
| Kingston       | 0 |   |     |     | 1l | 1   |
| Kinshasa       | 0 |   |     |     |    |     |
| Kuwait         | 1 | 1 | 1   | *   | 1  | 1i  |
| Kyoto          | 0 | 1 |     |     |    | 1   |
| Labuan         | 0 | 1 |     |     |    | 1   |
| Lagos          | 3 |   |     | *   | 1  | 1   |
| Lahore         | 0 |   |     | *   |    | 1   |
| LaPaz          | 0 |   |     | 1p3 | 1  | 1l  |
| Leipzig        | 0 | 1 | 1   | 1p1 |    | 3n4 |
| Limassol       | 0 |   | 1n2 | 1p2 |    | 1   |
| Linz           | 1 |   |     |     |    | 4   |
| Liverpool      | 1 |   | 1   |     |    | 1   |
| Ljubljana      | 2 |   |     | 1p1 | 1l | 1   |
| Lome           | 0 |   |     |     |    |     |

|               |   |   |   |     |     |    |    |   |      |
|---------------|---|---|---|-----|-----|----|----|---|------|
| Luanda        | * |   |   |     |     |    |    |   | 1    |
| Lucknow       | 0 |   |   |     |     |    |    |   |      |
| Lusaka        | 0 |   |   |     |     | 1l |    |   | 1    |
| Macau         | 0 |   |   |     | *   | *  |    |   | 1    |
| Malacca       | 0 |   |   |     |     |    |    | 1 |      |
| Managua       | 0 |   |   |     | *   |    | 1l |   | 1    |
| Manama        | 1 |   |   |     | 1p1 |    |    | 1 | 1    |
| Maputu        | 0 |   |   |     |     | 1  | 1l |   | 1    |
| Medan         | 0 | 1 |   |     |     |    |    |   | 1    |
| Minsk         | 0 |   |   |     |     |    |    |   |      |
| Mombasa       | 0 |   |   |     |     |    |    |   |      |
| Monrovia      | 0 |   |   |     |     |    |    |   |      |
| Monterrey     | 1 | 1 | 1 |     | 1p1 |    |    | 1 | 1n9  |
| Nagoya        | 0 | 1 |   |     |     |    |    |   | 2    |
| Nairobi       | 9 |   |   |     | *   | 1  |    | 1 | 1n16 |
| Nanjing       | 0 |   |   |     |     |    |    |   |      |
| Naples        | 0 | 1 |   |     | 1p2 |    |    |   | 1    |
| Newcastle     | 1 | 1 |   |     |     |    |    |   | 1    |
| New Orleans   | 1 | 1 | 1 |     |     |    |    |   | 1j   |
| Nicosia       | 0 |   |   |     | 1p3 | 1  | 1i | 4 | 1    |
| Nottingham    | 1 | 1 |   | 1   |     |    |    | 1 | 1    |
| Ottawa        | 0 | 1 |   |     |     |    |    |   | 1    |
| Panama City   | 0 | 1 | 1 | 1   | 1p1 | 1  | 1i | 1 | 1n11 |
| Penang        | 0 | 1 |   |     | 1p1 |    |    | 1 | 1    |
| Perth         | 1 | 1 | 1 | 1n3 | 1p6 |    |    | 1 | 1    |
| Phoenix       | 2 | 1 | 1 |     |     |    |    |   | 1    |
| Pittsburg     | 1 | 1 |   | 1   |     |    |    |   | 1j   |
| Portland      | 0 | 1 |   |     |     |    | 1  |   | 1j   |
| Port of Spain | 1 |   |   |     |     |    |    |   | 1n5  |
| Porto Alegre  | 1 | 1 |   |     | 1p4 |    |    | 1 | 1    |
| Pretoria      | 0 |   |   |     |     |    |    |   | 1    |
| Pusan         | 1 | 1 |   |     |     |    |    |   | 1    |
| Pyongyang     | 0 |   |   |     |     |    |    |   |      |
| Quebec        | 1 |   |   |     |     |    |    |   | 1    |
| Quito         | 0 | 1 | 1 | 1   | 1p2 | 2  |    | 1 | 1    |
| Rabat         | 0 |   |   |     |     |    |    |   | 1    |
| Rawalpindi    | 0 |   |   |     |     |    |    | 1 |      |
| Refice        | 0 |   |   |     |     |    |    | 1 |      |
| Ruwi          | 1 | 1 |   |     | 1p3 | *  |    | 1 | 1    |
| St Louis      | 1 | 1 | 1 | 2   | 1p4 |    | 1  |   | 1j   |
| Salvadore     | 1 | 1 |   |     |     |    |    |   | 1    |
| San Diego     | 2 | 1 | 1 |     | 1p4 |    |    |   | 1j   |
| San Jose(CR)  | 0 |   |   | 1   |     |    | 1i | 1 | 1    |
| San Salvador  | 0 |   | 1 | 1   |     |    | 1i | 2 | 1    |
| Sana'a        | 0 | 1 |   |     | *   |    |    |   |      |
| Santo Domingo | 0 |   |   |     | 1p2 |    | 1i | 3 | 1    |







|                 |   |   |   |     |    |   |      |
|-----------------|---|---|---|-----|----|---|------|
| Oakland         | 0 | 1 |   |     |    |   | 1    |
| Palo Alto       | 1 |   |   |     |    | 1 | 1    |
| San Jose (CA)   | 1 | 1 | 1 | 2p6 | 1l |   | 1+1j |
| Malmo           | 0 | 1 |   | 1p4 |    | 2 | 1    |
| Piraeus         | 0 |   |   |     |    |   |      |
| Scarborough     | 0 |   |   |     |    |   |      |
| York/North York | 0 |   |   |     |    |   |      |
| Oakville        | 0 |   |   |     |    |   |      |

**ACCOUNTANCY – Table 2**

J = Summit International + Baker Tilly

K = RSMi (c = core firm)

L = Moores Rowland International (offices, p=partners, \* refer elsewhere))

M = HLB International (c = 'international contact partner')

N = Moore Stephens International Network

O = Nexia International

P = PKF International Association

Q = Fiducial International

R = PricewaterhouseCoopers (\* = mail address to another city)

**World Cities**

|              | J     | K   | L    | M     | N | O | P | Q  | R  |
|--------------|-------|-----|------|-------|---|---|---|----|----|
| Amsterdam    | 0     | 1   | 4p17 | 3n7c  | 2 | 1 | 1 | 1  | 5  |
| Atlanta      | 0     | 1c  | 2p10 | 1n8   | 1 |   | 1 |    | 4  |
| Bangkok      | 0     | 1   | 1p4  | 1n5   | 1 | 1 | 1 |    | 2  |
| Barcelona    | 0     | 1   | 3p18 | 1n4c  | 1 | 1 | 1 | 2  | 2  |
| Beijing      | 0     | 2   | 1p1  | 1n5   | 1 | 1 |   |    | 3  |
| Berlin       | 0     | 1c  | 1p21 | 1n4   |   |   | 2 | 1  | 5  |
| Boston       | 1n14  |     | 1p11 | 1n8   | 1 | 1 | 1 |    | 4  |
| Brussels     | 0     | 4   | 1p6  | 2n9   | 1 |   |   | 2  | 4  |
| Budapest     | 0     | 1c  |      | 9n36c | 1 | 1 | 1 |    | 2  |
| Buenos Aires | 0     | 1   | 1p3  | 1n2   | 1 | 1 | 1 | 1  | 4  |
| Caracas      | 0     | 1   | 2p8  | 1n3   | 1 | 1 | 1 |    | 1* |
| Chicago      | 1n12  | 2c  | 2p6  | 3n39c |   | 1 | 1 | 9+ | 4  |
| Copenhagen   | 0     | 1   | 1p4  | 1n12c | 2 | 1 | 3 | 1  | 4  |
| Dallas       | 0     | 1c  | 1p2  |       | 1 |   |   |    | 3  |
| Dusseldorf   | 0     | 1c  | 3p17 | 2n3c  | 1 | 1 |   | 1  | 7  |
| Frankfurt    | 0     | 1c  | 1p17 | 1n2   |   |   | 2 | 2  | 10 |
| Geneva       | 0     | 1   | 1p3  | 1n2c  | 1 |   | 1 | 1  | 1  |
| Hamburg      | 0     | 1c  | 2p5  | c     | 1 |   | 2 | 2  | 4  |
| Hong Kong    | 0     | 1   | 1p9  | 2n7   | 1 | 1 | 1 | 1  | 3  |
| Houston      | 1n7   | 1c  | 1p6  | 1n3   |   |   | 2 |    | 2  |
| Istanbul     | 0     | 1   | 1p3  | 1n4   | 1 | 1 |   | 1  | 2  |
| Jakarta      | 1n12  | 1   | 2p3  | 2n9c  | 1 | 1 | 1 |    | 4  |
| Johannesburg | 0     | 1   | 1p8  | 1n3c  | 2 | 1 | 1 |    | 1  |
| Kuala Lumpur | 0     | 2   | 1p4  | 1n1   | 1 |   | 1 |    | 4  |
| London       | 1n242 | 2c  | 3p56 | 3n25c | 4 | 2 | 2 | 2  | 14 |
| Los Angeles  | 0     | 6c  | 2p16 | 1n10c | 1 | 1 | 2 | 3+ | 4  |
| Madrid       | 0     | 1   | 3p41 | 1n2   | 1 |   | 1 | 2  | 5  |
| Manila       | 0     | 1   | 1p2  |       | 1 | 1 | 1 |    | 2  |
| Melbourne    | 1n17  | 2c1 | 1p10 | 2n10  | 1 | 1 | 1 |    | 3  |
| Mexico City  | 0     | 1   | 1p15 | 1n4c  | 3 | 1 | 3 |    | 2  |

|                |      |     |       |       |   |   |   |    |    |
|----------------|------|-----|-------|-------|---|---|---|----|----|
| Miami          | 0    | 2c  | 2p16  |       | 1 | 1 | 3 |    | 2  |
| Milan          | 1n4  | 4c1 | 2p3   | c     | 2 |   | 1 | 2  | 9  |
| Minneapolis    | 1n23 | 4c  | 1p6   | 4n18  |   |   |   |    | 1  |
| Montreal       | 1n21 | 1   |       | 1n14c | 1 |   | 1 |    | 3  |
| Moscow         | 1n9  | 1   | 1p2   | 1n3   | 1 | 1 | 1 | 1  | 2  |
| Munich         | 0    | 2c1 | 1p2   | 1n5   | 1 |   | 2 | 1  | 6  |
| New York       | 1n26 | 2c  | 3p45  | 1n36  | 1 | 1 | 2 | 15 | 9  |
| Osaka          | 0    | 1   | 1     |       |   |   |   |    | 3  |
| Paris          | 0    | 2c  | 3p9   | 1n30c | 1 | 1 | 2 | 19 | 14 |
| Prague         | 0    | 2c  |       | 1n1   | 1 | 1 | 1 | 1  | 2  |
| Rome           | 0    |     | 1p1   | c     | 1 |   | 2 | 1  | 7  |
| San Francisco  | 1n12 | 1c  | 1p7   | 2n15  | 1 | 1 | 2 |    | 2  |
| Sao Paulo      | 1n6  | 1   | 1p8   | 1n1c  | 2 | 1 | 1 |    | 2  |
| Santiago       | 0    | 1   | 1p3   | 2n9   | 1 | 1 | 1 |    | 1  |
| Seoul          | 0    | 2   | 1p3   | 2n9   | 1 | 1 |   |    |    |
| Singapore      | 0    | 2c1 | 1p3   | 2n8   | 1 | 1 | 1 |    | 3  |
| Shanghai       | 0    | 2c1 | 1p3   | 1n2   | 1 | 1 |   | 1  | 4  |
| Stockholm      | 1n7  | 1   | 3p12  |       | 1 | 1 | 1 | 1  | 6  |
| Sydney         | 1n6  | 1c  | 1p7   | 1n8c  | 1 | 1 | 3 | 1  | 2  |
| Taipei         | 0    | 1   | 3p16  | 1n7   | 1 | 1 | 1 |    | 2  |
| Tokyo          | 0    | 3c1 | 11p14 | 2n6   | 1 | 1 | 1 | 1  | 11 |
| Toronto        | 2n23 | 1   | 1p21  | 1n15  | 1 | 1 | 2 |    | 7  |
| Warsaw         | 0    | 4c2 | 1p2   | 1n5   | 1 | 1 |   | 1  | 3  |
| Washington, DC | 1n12 | 1c  | 2p20  | 1n2   | 2 |   | 2 |    | 9  |
| Zurich         | 1n21 | 1   | 1p5   | 1n5c  | 1 |   | 1 | 1  | 4  |

### Other cities with evidence of world city processes

|            | J    | K  | L    | M    | N | O | P | Q | R |
|------------|------|----|------|------|---|---|---|---|---|
| Abu Dhabi  | 0    | 1  |      | 1n1  |   |   | 1 | 1 | 1 |
| Adelaide   | 0    | 1c | 1p4  | 1n4  | 1 | 1 | 1 |   | 1 |
| Almaty     | 0    |    |      |      |   |   |   |   | 1 |
| Antwerp    | 0    |    | 2p10 | 2n5  |   |   | 2 | 2 | 1 |
| Arhus      | 0    |    |      |      | 1 |   |   |   | 1 |
| Athens     | 0    | 1  | 1p3  |      | 1 |   | 1 | 1 | 1 |
| Auckland   | 1n14 | 1  | 1p4  | 1n4c | 2 |   | 2 | 1 | 1 |
| Baltimore  | 0    |    | 1p2  | 1n17 |   | 1 |   |   | 2 |
| Bangalore  | 0    | 1  | 1p1  | 1n7  | 1 |   | 1 |   | 3 |
| Birmingham | 1n79 | 1c |      | 2n20 | 1 |   | 1 |   | 2 |
| Bologna    | 0    |    |      | c    |   |   |   |   | 2 |
| Bogota     | 0    | 1  | 1p1  | 1n6  | 1 | 1 | 1 |   | 2 |
| Bratislava | 0    |    |      |      |   |   | 1 |   | 1 |
| Brazilia   | 0    |    |      | 1n1  | 1 |   |   |   | 1 |
| Brisbane   | 0    | 1c | 1p11 | 1n2  | 1 | 1 | 1 |   | 1 |
| Bucharest  | 0    | 1c |      | 1n2  | 1 |   |   |   | 2 |

|                  |      |    |      |       |   |   |   |      |   |
|------------------|------|----|------|-------|---|---|---|------|---|
| Cairo            | 1n7  | 1  | 1p5  | 1n4   |   | 1 | 1 | 1    | 2 |
| Calgary          | 0    |    | 1p18 |       |   | 1 |   |      | 4 |
| Cape Town        | 0    | 1  | 1p15 | 1n2c  | 1 | 1 | 1 |      | 2 |
| Cleveland        | 1n17 |    | 2p21 |       | 1 | 1 |   |      | 2 |
| Cologne          | 0    |    | 1p16 | 1n4   |   |   | 1 | 1    | 2 |
| Colombo          | 0    |    |      | 1n5   | 1 | 1 |   |      | 2 |
| Colombus         | 0    | 1c | 2p5  |       |   |   |   |      | 3 |
| Detroit          | 0    |    | 1p61 |       | 1 |   |   |      | 1 |
| Dresden          | 0    |    | 1p1  | 1n2   | 1 |   | 1 | 1    | 4 |
| Dubai            | 0    | 1  | 1p3  | 1n1   | 1 | 1 | 1 | 1    | 2 |
| Dublin           | 0    | 1c |      | 1n4   | 1 | 1 | 1 | 2    | 2 |
| Edinburgh        | 0    |    | *    | 1n2   | 1 |   | 1 | 1    | 2 |
| Genoa            | 0    |    |      |       | 1 |   |   |      | 1 |
| Glasgow          | 0    |    | *    | 1n13  | 1 |   | 1 |      | 2 |
| Gothenburg       | 0    | 1  |      |       |   | 1 | 1 | 1    | 1 |
| Guangzhou        | 0    |    |      |       |   |   |   |      | 1 |
| Hanoi            | 0    |    |      |       |   |   |   |      | 2 |
| Helsinki         | 0    |    | 1p2  | 1n2   | 1 |   | 1 | 1    | 5 |
| Ho Chi Minh City | 0    |    |      |       |   |   |   |      | 2 |
| Kansas City      | 0    | 1c | 1p26 |       |   |   |   |      | 1 |
| Kiev             | 0    |    |      |       | 1 |   | 1 |      | 1 |
| Leeds            | 0    | 1c | 2p2  | 3n11  |   |   | 1 |      | 2 |
| Lille            | 0    | 1c | *    | 1n4   |   |   | 1 | (16) | 2 |
| Lima             | 1n7  | 4  | 1p5  |       | 1 |   | 1 | 1    | 2 |
| Lisbon           | 0    | 2  | 1p3  | 1n1   | 1 | 1 | 1 | 2    | 3 |
| Luxembourg       | 0    | 1  | 2p6  | 1n2   | 1 | 1 | 2 | 1    | 1 |
| Lyon             | 0    | 1c | 2p12 | 1n10c | 1 |   | 2 | 3    | 3 |
| Manchester       | 1    | 1c | *    | 1n9   | 1 |   | 1 |      | 2 |
| Marseille        | 0    | 1c | 1    | 1n2   |   |   | 1 | 1    | 1 |
| Montevideo       | 0    | 1  | 1p3  | 2n10  |   | 1 | 1 |      | 2 |
| Mumbai           | 0    | 2  | 3p12 | 1n6   | 1 | 1 | 5 | 1    | 6 |
| New Delhi        | 0    | 2  | 1p1  | 1n2   | 1 |   | 2 | 1    | 1 |
| Philadelphia     | 0    |    |      |       | 1 |   | 1 |      | 2 |
| Oslo             | 0    |    | 2p15 | 1n5   | 1 | 2 | 1 | 1    | 3 |
| Richmond         | 0    | 2c | 1    | 1n2   |   |   |   |      | 1 |
| Rio de Janeiro   | 0    | 1  | 1p3  | 1n1   | 1 |   | 1 |      |   |
| Riyadh           | 0    |    | 1p2  | 1n2c  | 1 | 1 |   | 1    | 1 |
| Rotterdam        | 0    | 1  | 3p20 | 1n3c  | 1 |   | 1 |      | 3 |
| St Petersburg    | 0    |    | 1p2  |       |   |   | 1 | 1    | 1 |
| Seattle          | 0    | 1  | 4p30 | 1n4   | 1 |   |   |      | 2 |
| Stuttgart        | 0    | 1  | 1p5  | 1n5   | 1 |   |   | 1    | 7 |
| Tashkent         | 0    |    |      |       |   |   |   |      | 1 |
| Tehran           | 0    |    | 1p2  |       |   |   |   |      | 1 |
| Tel Aviv         | 0    |    | 2p3  |       | 1 | 2 | 1 | 2    | 2 |
| The Hague        | 0    | 1  | 1p4  |       | 1 |   |   |      | 3 |
| Tijuana          | 0    | 1  | 1p2  | 1n1   | 1 |   |   |      | 1 |





|               |      |    |      |      |   |   |   |   |
|---------------|------|----|------|------|---|---|---|---|
| Managua       | 0    |    |      |      |   |   |   | 1 |
| Manama        | 0    |    | 1n1  |      |   | 1 | 1 | 1 |
| Maputu        | 0    |    |      |      |   |   |   | 1 |
| Medan         | 0    |    |      |      |   |   |   |   |
| Minsk         | 0    |    |      |      |   |   |   |   |
| Mombasa       | 0    |    |      |      |   | 1 |   | 1 |
| Monrovia      | 0    |    |      |      |   | 1 |   |   |
| Monterrey     | 0    | 1  | 1p1  | 1n1  | 1 |   | 1 | 1 |
| Nagoya        | 0    |    |      |      |   |   |   |   |
| Nairobi       | 0    |    | 1p3  |      |   | 1 | 1 | 1 |
| Nanjing       | 0    |    |      |      |   |   |   |   |
| Naples        | 0    |    |      |      |   |   |   | 1 |
| Newcastle     | 0    |    | *    | 1n3  |   |   |   | 1 |
| New Orleans   | 0    |    |      | 1n5  |   |   |   | 1 |
| Nicosia       | 0    |    | 1p1  | 1n4  | 1 | 1 | 1 | 2 |
| Nottingham    | 0    |    |      |      | 1 |   | 1 | 2 |
| Ottawa        | 0    | 1  |      | 1n1  |   |   |   | 2 |
| Panama City   | 0    |    | 1p1  |      |   |   | 1 | 1 |
| Penang        | 0    |    | 1p1  |      |   |   |   |   |
| Perth         | 0    | 1c | 1p8  | 1n4c | 2 | 1 | 1 | 2 |
| Phoenix       | 0    | 2c |      | 1n4  |   |   | 1 | 1 |
| Pittsburg     | 0    | 1c | 1    |      | 1 |   |   | 1 |
| Portland      | 0    | 1c | 1p13 |      |   |   |   | 2 |
| Port of Spain | 0    |    |      |      |   |   | 1 |   |
| Porto Alegre  | 0    |    |      | 1n2  |   |   |   | 1 |
| Pretoria      | 0    | 1  | 1p6  |      | 1 |   | 1 | 2 |
| Pusan         | 0    |    |      |      |   |   |   |   |
| Pyongyang     | 0    |    |      |      |   |   |   |   |
| Quebec        | 0    |    |      |      |   |   |   | 1 |
| Quito         | 0    |    | 1p1  |      | 1 |   | 1 | 1 |
| Rabat         | 0    |    |      |      | 1 |   |   | 1 |
| Rawalpindi    | 0    |    |      |      |   |   |   |   |
| Refice        | 0    |    |      | 1n1  | 1 |   | 1 | 1 |
| Ruwi          | 0    |    |      |      | 1 |   | 1 | 1 |
| St Louis      | 1n25 | 1c | 1p12 |      | 1 |   |   | 1 |
| Salvadore     | 0    |    |      | 1n1  |   |   | 1 | 1 |
| San Diego     | 0    | 2c |      |      | 1 |   | 1 | 1 |
| San Jose (CR) | 0    |    |      | 1n4  | 1 | 1 | 1 | 1 |
| San Salvador  | 0    | 1  |      | 1n3  |   |   | 1 |   |
| Sana'a        | 0    |    |      |      |   |   | 1 | 1 |
| Santa Domingo | 0    | 1  |      |      |   |   | 1 | 1 |
| Seville       | 0    |    | 1p2  |      | 1 |   |   | 2 |
| Shenzhen      | 0    |    | *    |      | 1 |   |   | 1 |
| Sofia         | 0    |    |      |      | 1 |   | 1 | 2 |
| Strasbourg    | 0    | 1c |      | 1n5  | 1 |   | 1 |   |
| Tianjin       | 0    |    |      |      |   |   |   |   |

|            |   |    |     |      |   |   |   |   |   |
|------------|---|----|-----|------|---|---|---|---|---|
| Tirana     | 0 |    |     |      |   |   |   |   |   |
| Tripoli    | 0 |    |     |      |   |   |   | 1 | 1 |
| Tunis      | 0 |    | 1p1 | 1n2  |   | 1 | 1 | 1 | 2 |
| Valencia   | 0 | 1c | 1p1 | 1n5c | 1 |   |   |   | 2 |
| Wilmington | 0 | 1  |     |      |   |   |   |   |   |
| Windhoek   | 0 |    |     |      |   |   | 1 |   | 1 |
| Winnipeg   | 0 | 1  | 1p4 |      |   |   | 1 |   | 1 |
| Xiamen     | 0 |    |     |      |   |   |   |   |   |
| Yangon     | 0 |    |     |      |   |   |   |   | 2 |
| Yaounde    | 0 |    |     |      |   |   |   | 1 | 1 |
| Yerevan    | 0 |    |     |      |   |   |   |   |   |
| Yokohama   | 0 | 1  | 2p1 |      |   |   |   |   | 1 |
| Zagreb     | 0 |    |     | 1n5  |   |   | 1 |   | 1 |

**Other cities II**

|                | J    | K  | L    | M    | N | O | P | Q | R |
|----------------|------|----|------|------|---|---|---|---|---|
| Aberdeen       | 0    |    | 1p8  | 1n1  |   |   |   |   | 2 |
| Alma Ata       | 0    |    |      |      |   |   |   |   |   |
| Belfast        | 0    | 1  | 1p3  |      | 1 |   |   |   | 3 |
| Bern           | 0    |    |      |      |   |   |   |   | 1 |
| Bordeaux       | 0    | 1c | *    | 1n4  |   |   |   | 1 | 2 |
| Brazzaville    | 0    |    |      |      |   |   |   |   |   |
| Cuidad Juarez  | 0    |    | 1    |      |   |   |   |   | 1 |
| Djibouti       | 0    |    |      |      |   |   |   |   |   |
| Grenoble       | 0    | 1c |      |      |   |   |   |   | 1 |
| Guadalajara    | 0    | 1  | 1p3  | 1n5c |   |   | 1 |   | 1 |
| HamiltonB      | 0    |    | 1p4  | 1n5  | 3 |   | 1 |   | 3 |
| Hannover       | 0    |    |      |      |   |   |   | 1 | 4 |
| Hartford (CN)  | 1n16 |    |      |      |   |   |   |   | 1 |
| Honolulu       | 0    |    |      |      |   |   | 1 |   | 1 |
| Indianapolis   | 0    | 3c | 1p26 | 2n10 |   |   |   |   | 2 |
| Krakow         | 0    |    |      |      |   |   |   |   |   |
| Las Vegas      | 0    | 2  |      |      |   |   |   |   | 1 |
| Lausanne       | 0    |    |      |      |   |   |   |   | 1 |
| Liege          | 0    |    |      |      |   |   |   |   | 2 |
| Manaus         | 0    |    |      |      | 1 |   |   |   |   |
| Medellin       | 0    |    |      |      | 1 |   | 1 |   | 2 |
| Nassau         | 1n1  | 1  | 1p2  |      | 1 |   | 1 |   | 1 |
| Norwich        | 0    |    | 1p9  |      | 1 |   | 1 |   | 1 |
| Nuremberg      | 0    |    |      |      |   |   | 1 | 1 | 1 |
| Omaha          | 0    | 1c | 1p1  |      |   |   |   |   | 1 |
| Palermo        | 0    |    |      |      |   |   |   |   | 1 |
| Plymouth       | 0    |    |      |      |   |   |   |   | 1 |
| Port-au-Prince |      | 0  |      |      |   |   |   |   |   |



|                |      |    |      |     |   |   |   |   |   |
|----------------|------|----|------|-----|---|---|---|---|---|
| Port Louis     | 0    | 1  | 1p1  | 2n6 | 1 | 1 | 1 | 1 | 3 |
| Port Moresby   | 0    |    |      | 1n2 |   |   | 1 |   | 1 |
| Pyongyang      | 0    |    |      |     |   |   |   |   |   |
| Reykjavik      | 0    |    |      |     | 1 |   |   |   | 1 |
| Riga           | 0    |    |      |     | 1 |   | 1 | 1 | 1 |
| Rochester (NY) | 1n11 | 1  |      |     | 1 |   |   |   | 1 |
| Sacramento     | 0    |    |      |     |   |   |   |   | 2 |
| Sarajevo       | 0    |    |      |     |   |   |   |   |   |
| Sheffield      | 0    |    | 1p5  |     |   |   | 1 |   | 1 |
| Southampton    | 0    |    | 1p19 |     |   |   |   |   | 3 |
| Suva           | 0    |    |      |     | 1 |   | 1 |   |   |
| Tallin         | 0    |    | 1p2  |     |   |   | 1 | 1 | 1 |
| Tampa          | 0    | 1c |      | 1n9 |   |   |   |   | 4 |
| Tbilisi        | 0    |    |      |     |   |   |   |   |   |
| Tegucigalpa    | 0    |    |      | 1n1 |   |   | 1 |   | 1 |
| Trieste        | 0    |    |      |     |   |   |   |   |   |
| Ulan Bator     | 0    |    |      |     |   |   |   |   |   |
| Venice         | 0    |    |      |     |   |   |   |   |   |
| Vilnius        | 0    |    | 1p1  |     | 1 |   | 1 |   | 1 |

**Parts of world city regions**

|                | J    | K | L   | M | N | O | P | Q | R |
|----------------|------|---|-----|---|---|---|---|---|---|
| Guildford      | 1(3) |   |     |   | 1 |   | 1 |   |   |
| Milton Keynes  | 1    |   |     |   |   |   |   |   | 1 |
| Reading        | 0    |   |     |   |   |   |   |   | 2 |
| Duisberg       | 0    |   |     |   |   |   | 1 |   |   |
| Gelsenkirchen  | 0    |   |     |   |   |   |   |   |   |
| Mainz          | 0    |   |     |   |   |   |   | 1 | 2 |
| Mannheim       | 0    |   |     |   |   |   |   | 1 |   |
| Darmstadt      | 0    |   |     |   |   |   |   |   |   |
| Kawasaki       | 0    |   |     |   |   |   |   |   |   |
| Kobe           | 0    |   |     |   |   |   |   |   | 2 |
| Johor Baharu   | 0    |   |     |   |   |   |   |   | 1 |
| Newark         | 0    |   |     |   |   |   |   |   |   |
| Jersey City    | 0    |   |     |   |   |   |   |   |   |
| Stamford       | 0    |   |     |   |   |   |   |   |   |
| Long Beach     | 0    |   |     |   |   |   |   |   |   |
| Riverside      | 0    |   |     |   |   |   |   |   |   |
| San Bernardino | 0    |   |     |   |   |   |   |   |   |
| Oakland        | 0    |   |     |   |   |   |   |   |   |
| Palo Alto      | 0    |   |     |   |   |   |   |   | 1 |
| San Jose (CA)  | 0    |   |     |   |   |   |   |   | 2 |
| Malmo          | 0    |   | 1p1 |   |   |   | 1 |   |   |
| Piraeus        | 0    |   |     |   | 1 |   |   | 1 | 1 |

|                 |   |
|-----------------|---|
| Scarborough     | 0 |
| York/North York | 0 |
| Oakville        | 0 |

**ADVERTISING – Table 1**

A = Impiric

B = TMP

C = Hakuhodo

D = Draft Worldwide (offices, h = link to Hong Kong, t = twin company)

E = Densu Young and Rubicon (t=telephones) + Young and Rubicon

F = D'Arcy

G = FCB (k = key office; m = major operations)

H = Satchi and Satchi

**World Cities**

|              | A | B | C | D   | E    | F | G  | H |
|--------------|---|---|---|-----|------|---|----|---|
| Amsterdam    | 3 | 1 | 1 | 1   | 2    | 2 | 1  | 1 |
| Atlanta      | 0 | 3 |   |     |      |   | 1  |   |
| Bangkok      | 0 |   | 2 | 1   | 2    | 1 | 1  | 1 |
| Barcelona    | 1 | 2 |   |     | 1    | 1 | 1  |   |
| Beijing      | 1 |   | 1 |     | 2t4  | 1 | 1  | 1 |
| Berlin       | 0 |   |   |     |      |   | 1  |   |
| Boston       | 0 | 1 |   |     |      |   |    |   |
| Brussels     | 1 | 1 |   | 1t2 | 1    | 1 | 1m | 1 |
| Budapest     | 2 |   |   |     | 2    | 1 | 1  | 1 |
| Buenos Aires | 3 | 1 |   |     | 2    | 1 | 2  | 1 |
| Caracas      | 1 | 1 |   |     | 2    | 1 | 1  | 1 |
| Chicago      | 3 | 4 |   | 2   |      | 1 | 2k |   |
| Copenhagen   | 2 |   |   |     | 2    | 1 | 1  | 1 |
| Dallas       | 0 | 3 |   |     |      |   | 1  |   |
| Dusseldorf   | 0 | 1 | 1 |     |      | 1 |    |   |
| Frankfurt    | 3 | 2 | 1 | 1   | 2    | 2 | 1m | 1 |
| Geneva       | 0 |   |   |     | 1    |   |    | 1 |
| Hamburg      | 1 | 1 | 1 | 1   |      | 1 | 2  |   |
| Hong Kong    | 1 | 1 | 1 | 1   | 3t10 | 1 | 2  | 1 |
| Houston      | 0 |   |   |     |      |   |    |   |
| Istanbul     | 1 |   |   |     | 1    | 1 | 1  | 1 |
| Jakarta      | 0 | 1 |   |     | 2    | 1 | 1  |   |
| Johannesburg | 1 |   |   |     |      | 1 | 4  | 1 |
| Kuala Lumpur | 1 |   | 1 | 1   | 4t2  | 1 | 1  |   |
| London       | 8 | 7 | 1 | 1t2 | 4    | 3 | 3  | 1 |
| Los Angeles  | 0 | 5 |   |     |      | 1 | 2k | 1 |
| Madrid       | 2 | 1 |   | 1   | 2    | 1 | 1  | 1 |
| Manila       | 1 |   | 1 | h   | 4t3  | 1 | 1  | 1 |
| Melbourne    | 2 | 2 | 1 |     | 4    | 1 | 1m |   |
| Mexico City  | 1 | 1 |   |     |      | 1 | 1  | 1 |
| Miami        | 3 | 3 |   |     | 1    |   | 1  | 1 |

|                |   |   |   |   |      |   |     |   |
|----------------|---|---|---|---|------|---|-----|---|
| Milan          | 2 | 2 |   | 1 | 4    | 2 | 1   | 1 |
| Minneapolis    | 0 | 1 |   |   |      |   |     |   |
| Montreal       | 0 | 1 |   | 1 | 1    | 1 | 1   |   |
| Moscow         | 0 |   |   | 1 | 1    | 1 | 1   | 1 |
| Munich         | 0 | 2 | 1 | 1 |      |   |     |   |
| New York       | 4 | 3 | 3 | 1 | 4    | 2 | 3m  | 2 |
| Osaka          | 0 |   | 1 |   |      |   |     |   |
| Paris          | 4 | 4 | 1 | 1 | 1    | 1 | 1   | 1 |
| Prague         | 1 |   |   |   | 2    | 2 | 1   |   |
| Rome           | 1 | 1 |   |   | 1    |   |     | 1 |
| San Francisco  | 1 | 2 |   |   |      | 1 | 2km | 1 |
| Sao Paulo      | 4 | 1 | 1 |   | 1    |   | 1   | 1 |
| Santiago       | 2 | 1 |   |   | 2    | 1 | 1   |   |
| Seoul          | 0 |   | 3 | h | 1t1  | 1 | 1   | 1 |
| Singapore      | 1 | 2 | 1 | 1 | 3t2  | 1 | 1   | 1 |
| Shanghai       | 1 |   | 1 |   | 2t1  |   | 1   | 1 |
| Stockholm      | 2 |   |   | 1 | 2    | 1 | 1   |   |
| Sydney         | 1 | 2 |   | t | 2    |   | 1m  | 1 |
| Taipei         | 2 |   | 2 | h | 3t2  | 1 | 1   | 1 |
| Tokyo          | 1 | 1 | 2 | h | 5t10 | 1 | 1   | 1 |
| Toronto        | 2 | 2 |   | 1 | 1    | 1 | 1   | 1 |
| Warsaw         | 1 |   |   |   | 1    | 1 | 1   | 1 |
| Washington, DC | 0 | 3 |   | 1 |      |   |     |   |
| Zurich         | 3 |   |   | 1 | 2    | 1 | 1   |   |

### Other cities with evidence of world city processes

|            | A | B | C | D | E   | F | G | H |
|------------|---|---|---|---|-----|---|---|---|
| Abu Dhabi  | 0 |   |   |   | 1   |   |   |   |
| Adelaide   | 1 | 1 |   |   | 1   |   |   |   |
| Almaty     | 0 |   |   |   |     |   |   |   |
| Antwerp    | 0 | 1 |   |   |     |   |   |   |
| Arhus      | 0 |   |   |   |     |   |   |   |
| Athens     | 1 |   |   |   | 1   | 1 | 2 |   |
| Auckland   | 1 | 1 |   | 1 | 3   |   | 1 | 1 |
| Baltimore  | 0 |   |   |   |     |   |   |   |
| Bangalore  | 1 |   |   | 1 | 2t2 |   | 1 |   |
| Birmingham | 0 | 2 |   |   |     |   |   |   |
| Bologna    | 0 |   |   |   |     |   |   |   |
| Bogota     | 0 | 1 |   |   |     | 1 | 1 |   |
| Bratislava | 0 |   |   |   | 1   |   | 1 |   |
| Brazilia   | 0 |   |   |   |     | 1 | 1 |   |
| Brisbane   | 0 | 1 |   |   | 1   |   |   |   |
| Bucharest  | 0 |   |   |   | 1   | 1 | 1 | 1 |
| Cairo      | 0 |   |   |   | 1   | 1 | 1 | 1 |

|                  |   |   |   |   |     |    |   |   |
|------------------|---|---|---|---|-----|----|---|---|
| Calgary          | 0 | 1 |   | 1 |     |    |   |   |
| Cape Town        | 0 |   |   |   |     | 1m | 1 |   |
| Cleveland        | 0 | 1 |   |   |     | 1  |   |   |
| Cologne          | 2 |   |   |   |     |    |   |   |
| Colombo          | 0 |   |   |   |     | 1  |   |   |
| Colombus         | 0 |   |   |   |     |    |   |   |
| Detroit          | 3 |   |   |   | 1   | 1k |   |   |
| Dresden          | 0 |   |   |   |     |    |   |   |
| Dubai            | 0 |   |   | 1 | 1   | 1  | 1 |   |
| Dublin           | 0 | 1 |   | 1 | 1   |    |   |   |
| Edinburgh        | 0 | 1 | 1 |   |     |    |   |   |
| Genoa            | 0 |   |   |   |     |    |   |   |
| Glasgow          | 0 | 2 |   |   |     |    |   |   |
| Gothenburg       | 0 |   |   |   |     | 1  |   |   |
| Guangzhou        | 1 |   | 1 | 1 | 2t2 | 1  | 1 |   |
| Hanoi            | 0 |   |   |   |     | 1  |   |   |
| Helsinki         | 1 |   |   |   | 1   | 1  | 1 | 1 |
| Ho Chi Minh City | 0 |   | 1 |   | 2t1 | 1  | 1 | 1 |
| Kansas City      | 0 | 1 |   |   |     |    |   |   |
| Kiev             | 0 |   |   |   |     | 1  |   | 1 |
| Leeds            | 0 | 2 |   |   |     |    |   |   |
| Lille            | 0 | 1 |   |   |     |    |   |   |
| Lima             | 0 | 1 |   |   | 1   |    | 1 | 1 |
| Lisbon           | 3 |   |   | 1 | 2   | 1  | 1 | 1 |
| Luxembourg       | 0 |   |   |   |     |    |   |   |
| Lyon             | 0 |   |   |   |     |    |   |   |
| Manchester       | 0 | 1 |   |   |     |    |   |   |
| Marseille        | 0 | 1 |   |   |     |    |   |   |
| Montevideo       | 0 |   |   |   | 1   | 1  | 1 |   |
| Mumbai           | 1 |   |   | 1 | 3t3 | 1  | 1 | 1 |
| New Delhi        | 1 |   | 1 | 1 | 3t3 |    | 1 |   |
| Philadelphia     | 0 | 1 |   |   |     |    | 1 |   |
| Oslo             | 1 |   |   |   |     | 1  |   | 1 |
| Richmond         | 0 |   |   |   |     |    |   |   |
| Rio de Janeiro   | 1 |   |   | 1 | 1   |    | 1 |   |
| Riyadh           | 0 |   |   |   | 1   |    | 1 | 1 |
| Rotterdam        | 0 |   |   |   |     |    |   |   |
| St Petersburg    | 0 |   |   |   |     | 1  |   |   |
| Seattle          | 0 |   |   |   |     |    | 1 |   |
| Stuttgart        | 0 |   |   | 1 |     |    |   |   |
| Tashkent         | 0 |   |   |   |     |    |   |   |
| Tehran           | 0 |   |   |   |     |    |   |   |
| Tel Aviv         | 1 |   |   |   | 1   | 1  | 1 | 1 |
| The Hague        | 0 |   |   |   |     |    |   |   |
| Tijuana          | 0 |   |   |   |     |    |   |   |
| Turin            | 0 |   |   |   |     | 1  |   |   |

|            |   |   |  |  |   |   |   |   |
|------------|---|---|--|--|---|---|---|---|
| Utrecht    | 0 |   |  |  |   |   |   |   |
| Vancouver  | 0 | 1 |  |  | 1 |   |   |   |
| Vienna     | 1 | 1 |  |  | 1 | 1 | 1 | 1 |
| Wellington | 0 | 1 |  |  |   |   |   | 1 |

**Other cities I**

|                | A | B | C | D | E   | F | G | H |
|----------------|---|---|---|---|-----|---|---|---|
| Abijan         | 0 |   |   |   | 1   |   | 1 | 1 |
| Accra          | 0 |   |   |   |     |   | 1 | 1 |
| Addis Ababa    | 0 |   |   |   |     |   |   |   |
| Ahmadabad      | 0 |   |   |   |     |   |   |   |
| Alexandria     | 0 |   |   |   |     |   |   |   |
| Algiers        | 0 |   |   |   |     |   |   |   |
| Amman          | 0 |   |   |   |     |   | 1 | 1 |
| Ankara         | 0 |   |   |   |     |   |   |   |
| Asuncion       | 0 |   |   |   |     | 1 |   |   |
| Baghdad        | 0 |   |   |   |     |   |   |   |
| Baku           | 0 |   |   |   |     |   |   |   |
| Bandor SB      | 0 |   |   |   |     |   |   |   |
| Bangung        | 0 |   |   |   |     |   |   |   |
| Basel          | 0 |   |   |   |     |   |   |   |
| Batam          | 0 |   |   |   |     |   |   |   |
| Beirut         | 0 |   |   |   | 1   | 1 | 1 | 1 |
| Belgrade       | 0 |   |   |   |     |   |   | 1 |
| Belo Horizonte | 0 |   |   |   |     |   |   |   |
| Bergen         | 0 |   |   |   |     |   |   |   |
| Bilbao         | 0 |   |   |   |     | 1 |   |   |
| Bonn           | 0 |   |   |   |     |   |   |   |
| Bristol        | 0 | 1 |   |   |     |   |   |   |
| Buffalo        | 0 |   |   |   |     |   |   |   |
| Bulawayo       | 0 |   |   |   |     |   |   |   |
| Calcutta       | 0 |   |   |   | 2t2 |   | 1 |   |
| Canberra       | 0 | 1 |   |   |     |   |   |   |
| Cardiff        | 0 | 1 |   |   |     |   |   |   |
| Casablanca     | 0 |   |   |   | 1   | 1 |   | 1 |
| Charlotte      | 0 |   |   |   |     |   |   |   |
| Chennai        | 1 |   |   |   | 3t2 |   | 1 |   |
| Christchurch   | 0 | 1 |   |   |     |   |   |   |
| Cincinnati     | 0 | 1 |   |   |     |   |   |   |
| Conakry        | 0 |   |   |   |     |   |   |   |
| Curitaba       | 0 |   |   |   |     |   |   |   |
| Dakar          | 0 |   |   |   |     |   |   |   |
| Dalian         | 0 |   |   |   |     |   |   |   |
| Damascus       | 0 |   |   |   |     |   |   |   |

|                |   |   |     |   |   |
|----------------|---|---|-----|---|---|
| Dar es Salaam  | 0 |   |     | 1 | 1 |
| Dhaka          | 0 |   |     |   |   |
| Denver         | 0 | 1 |     | 1 |   |
| Doha           | 0 |   |     |   |   |
| Dortmund       | 0 |   |     |   |   |
| Douala         | 0 |   |     |   | 1 |
| Durban         | 0 |   |     | 1 |   |
| Edmonton       | 0 |   |     |   |   |
| Essen          | 0 |   |     |   |   |
| Freetown       | 0 |   |     |   |   |
| Gabrone        | 0 |   |     | 1 | 1 |
| Georgetown     | 0 |   |     |   |   |
| Guatemala City | 1 |   | 1   | 1 | 1 |
| Guayaquil      | 0 |   | 1   | 1 | 1 |
| Harare         | 1 |   | 1   | 1 | 1 |
| Havana         | 0 |   |     |   |   |
| Hobart         | 0 | 1 |     |   |   |
| Hyderabad      | 0 |   |     | 1 |   |
| Islamabad      | 0 |   | 1   |   |   |
| Jaipur         | 0 |   |     |   |   |
| Jeddah         | 0 |   | 1   | 1 | 1 |
| Jerusalem      | 0 |   | 1   |   |   |
| Kabul          | 0 |   |     |   |   |
| Karachi        | 0 |   | 2t2 | 1 | 1 |
| Kampala        | 0 |   |     | 1 | 1 |
| Khartoum       | 0 |   |     |   |   |
| Kingston       | 0 |   |     | 1 |   |
| Kinshasa       | 0 |   |     |   |   |
| Kuwait         | 0 |   | 1   | 1 | 1 |
| Kyoto          | 0 | 1 |     |   |   |
| Labuan         | 0 |   |     |   |   |
| Lagos          | 0 |   |     | 1 | 1 |
| Lahore         | 0 |   | 1   |   |   |
| La Paz         | 0 |   |     |   |   |
| Leipzig        | 0 |   | 1   |   |   |
| Limassol       | 0 |   |     |   |   |
| Linz           | 0 |   |     |   |   |
| Liverpool      | 0 |   |     |   |   |
| Ljubljana      | 0 |   |     | 1 | 1 |
| Lome           | 0 |   |     |   |   |
| Luanda         | 0 |   |     |   |   |
| Lucknow        | 0 |   |     |   |   |
| Lusaka         | 0 |   | 1   | 1 | 1 |
| Macau          | 0 |   |     |   |   |
| Malacca        | 0 |   |     |   |   |
| Managua        | 0 |   | 1   | 1 |   |

|               |   |   |   |   |   |   |   |
|---------------|---|---|---|---|---|---|---|
| Manama        | 0 |   |   |   |   |   |   |
| Maputu        | 0 |   |   |   | 1 |   | 1 |
| Medan         | 0 |   |   |   |   |   |   |
| Minsk         | 0 |   |   |   |   |   | 1 |
| Mombasa       | 0 |   |   |   |   |   |   |
| Monrovia      | 0 |   |   |   |   |   |   |
| Monterrey     | 0 |   |   |   |   |   |   |
| Nagoya        | 0 |   | 1 |   |   |   |   |
| Nairobi       | 0 |   |   | 1 | 1 | 1 | 1 |
| Nanjing       | 0 |   |   |   |   |   |   |
| Naples        | 0 |   |   |   |   |   |   |
| Newcastle     | 0 | 1 |   |   |   |   |   |
| New Orleans   | 0 |   |   |   |   |   |   |
| Nicosia       | 0 |   |   |   | 1 |   |   |
| Nottingham    | 0 | 1 |   |   |   |   |   |
| Ottawa        | 0 | 1 |   |   |   |   |   |
| Panama City   | 0 |   |   | 1 | 1 | 1 |   |
| Penang        | 0 |   |   |   |   |   |   |
| Perth         | 0 | 1 |   | 1 |   |   |   |
| Phoenix       | 0 | 1 |   |   |   |   |   |
| Pittsburg     | 0 |   |   |   |   |   |   |
| Portland      | 0 | 1 |   |   |   | 1 |   |
| Port of Spain | 0 |   |   |   |   | 1 | 1 |
| Porto Alegre  | 0 |   |   |   |   |   |   |
| Pretoria      | 0 |   |   |   |   |   |   |
| Pusan         | 0 |   |   |   |   |   |   |
| Pyongyang     | 0 |   |   |   |   |   |   |
| Quebec        | 0 |   |   |   |   |   |   |
| Quito         | 0 |   |   | 1 |   | 1 |   |
| Rabat         | 0 |   |   |   |   |   |   |
| Rawalpindi    | 0 |   |   |   |   |   |   |
| Refice        | 0 |   |   |   |   |   |   |
| Ruwi          | 0 |   |   |   |   |   |   |
| St Louis      | 0 | 1 |   |   | 1 |   |   |
| Salvadore     | 0 |   |   |   |   |   |   |
| San Diego     | 0 | 1 | 1 |   |   |   |   |
| San Jose (CR) | 0 |   |   | 1 |   | 1 | 1 |
| San Salvador  | 0 |   |   | 1 |   | 1 |   |
| Sana'a        | 0 |   |   |   | 1 |   |   |
| Santa Domingo | 0 |   |   |   | 1 | 1 | 1 |
| Seville       | 0 |   |   |   |   | 1 |   |
| Shenzhen      | 0 |   |   |   |   |   |   |
| Sofia         | 0 |   |   | 1 | 1 | 1 | 1 |
| Strasbourg    | 0 | 1 |   |   |   |   |   |
| Tianjin       | 0 |   |   |   |   |   |   |
| Tirana        | 0 |   |   |   |   |   |   |



|            |   |   |   |
|------------|---|---|---|
| Tripoli    | 0 |   |   |
| Tunis      | 0 | 1 | 1 |
| Valencia   | 0 |   |   |
| Wilmington | 0 |   |   |
| Windhoek   | 0 | 1 | 1 |
| Winnipeg   | 0 |   |   |
| Xiamen     | 0 |   |   |
| Yangon     | 0 | 1 |   |
| Yaounde    | 0 |   |   |
| Yerevan    | 0 |   |   |
| Yokohama   | 0 |   |   |
| Zagreb     | 0 |   | 1 |

**Other cities II**

|                | A | B | C | D | E | F | G | H |
|----------------|---|---|---|---|---|---|---|---|
| Aberdeen       | 0 |   |   |   |   |   |   |   |
| Alma Ata       | 0 |   |   |   |   |   |   |   |
| Belfast        | 0 |   |   |   |   |   |   |   |
| Bern           | 0 |   |   |   |   |   |   |   |
| Bordeaux       | 0 |   |   |   |   |   |   |   |
| Brazzaville    | 0 |   |   |   |   |   |   |   |
| Cuidad Juarez  | 0 |   |   |   |   |   |   |   |
| Djibouti       | 0 |   |   |   |   |   |   |   |
| Grenoble       | 0 |   |   |   |   |   |   |   |
| Guadalajara    | 0 |   |   |   |   |   |   |   |
| HamiltonB      | 0 |   |   |   |   |   |   | 1 |
| Hannover       | 0 |   |   |   |   |   |   |   |
| Hartford (CN)  | 0 |   |   |   |   |   |   |   |
| Honolulu       | 0 |   |   |   |   |   |   |   |
| Indianapolis   | 0 | 1 |   |   |   |   |   |   |
| Krakow         | 0 |   |   |   |   |   |   |   |
| Las Vegas      | 0 |   |   |   |   |   |   |   |
| Lausanne       | 0 |   |   |   |   |   |   |   |
| Liege          | 0 |   |   |   |   |   |   |   |
| Manaus         | 0 |   |   |   |   |   |   |   |
| Medellin       | 0 |   |   |   |   |   |   |   |
| Nassau         | 0 |   |   |   |   |   |   |   |
| Norwich        | 0 |   |   |   |   |   |   |   |
| Nuremberg      | 0 |   |   |   |   |   |   |   |
| Omaha          | 0 |   |   |   |   |   |   |   |
| Palermo        | 0 |   |   |   |   |   |   |   |
| Plymouth       | 0 |   |   |   |   |   |   |   |
| Port-au-Prince | 0 |   |   |   |   |   |   |   |
| Port Louis     | 0 |   |   |   |   |   | 1 | 1 |

|                |   |  |  |  |  |   |   |  |
|----------------|---|--|--|--|--|---|---|--|
| Port Moresby   | 0 |  |  |  |  |   |   |  |
| Pyongyang      | 0 |  |  |  |  |   |   |  |
| Reykjavik      | 0 |  |  |  |  | 1 |   |  |
| Riga           | 0 |  |  |  |  |   | 1 |  |
| Rochester (NY) | 1 |  |  |  |  |   | 1 |  |
| Sacramento     | 0 |  |  |  |  |   |   |  |
| Sarajevo       | 0 |  |  |  |  |   |   |  |
| Sheffield      | 0 |  |  |  |  |   |   |  |
| Southampton    | 0 |  |  |  |  |   |   |  |
| Suva           | 0 |  |  |  |  |   |   |  |
| Tallin         | 0 |  |  |  |  |   | 1 |  |
| Tampa          | 0 |  |  |  |  |   |   |  |
| Tbilisi        | 0 |  |  |  |  |   |   |  |
| Tegucigalpa    | 0 |  |  |  |  |   | 1 |  |
| Trieste        | 0 |  |  |  |  |   |   |  |
| Ulan Bator     | 0 |  |  |  |  |   |   |  |
| Venice         | 0 |  |  |  |  |   |   |  |
| Vilnius        | 0 |  |  |  |  |   | 1 |  |

### Parts of world city regions

|                | A | B | C | D | E | F | G | H |
|----------------|---|---|---|---|---|---|---|---|
| Guildford      | 0 |   |   |   |   |   |   |   |
| Milton Keynes  | 0 |   |   |   |   |   |   |   |
| Reading        | 0 |   |   |   |   |   |   |   |
| Duisberg       | 0 |   |   |   |   |   |   |   |
| Gelsenkirchen  | 0 |   |   |   |   |   |   |   |
| Mainz          | 0 |   |   |   |   |   |   |   |
| Mannheim       | 0 |   |   |   |   |   |   |   |
| Darmstadt      | 0 |   |   |   |   |   |   |   |
| Kawasaki       | 0 |   |   |   |   |   |   |   |
| Kobe           | 0 |   |   |   |   |   |   |   |
| Johor Baharu   | 0 |   |   |   |   |   |   |   |
| Newark         | 0 |   |   |   |   |   |   |   |
| Jersey City    | 0 |   |   |   |   |   |   |   |
| Stamford       | 0 |   |   |   |   |   |   |   |
| Long Beach     | 0 |   |   |   |   |   |   |   |
| Riverside      | 0 |   |   |   |   |   |   |   |
| San Bernardino | 0 |   |   |   |   |   |   |   |
| Oakland        | 0 |   |   |   |   |   |   |   |
| Palo Alto      | 0 | 1 |   |   |   |   |   |   |
| San Jose (CA)  | 0 | 1 |   |   |   |   |   |   |
| Malmo          | 0 |   |   |   |   |   | 1 |   |
| Piraeus        | 0 |   |   |   |   |   |   |   |
| Scarborough    | 0 |   |   |   |   |   |   |   |

|                 |   |
|-----------------|---|
| York/North York | 0 |
| Oakville        | 0 |

**ADVERTISING – Table 2**

I = Ogilvy

J = BBDO Network

K = McCann-Erickson WorldGroup

L = J Walter Thompson

M = Euro RSCG

N = CMG (Carlson Marketing Group)

O = Asatsu DK (p = business partner)

**World Cities**

|              | I | J  | K | L | M | N | O   |
|--------------|---|----|---|---|---|---|-----|
| Amsterdam    | 2 | 8  | 2 | 2 | 1 | 1 | 1   |
| Atlanta      | 1 | 1  | 2 | 2 |   | 1 |     |
| Bangkok      | 1 | 1  | 1 |   |   |   | 2   |
| Barcelona    | 1 | 6  | 3 | 2 |   |   |     |
| Beijing      | 1 | 1  | 1 | 1 | 1 |   | 4p2 |
| Berlin       | 0 | 1  |   |   | 1 |   |     |
| Boston       | 0 |    |   | 1 |   | 1 |     |
| Brussels     | 1 | 5  | 3 | 2 |   | 1 |     |
| Budapest     | 1 | 2  | 1 | 1 |   |   |     |
| Buenos Aires | 1 | 1  | 1 | 3 |   | 1 |     |
| Caracas      | 0 | 1  | 1 | 1 |   |   |     |
| Chicago      | 1 | 1  | 1 | 3 | 1 | 1 |     |
| Copenhagen   | 2 | 7  | 5 | 1 | 1 |   |     |
| Dallas       | 1 |    | 1 | 1 |   | 1 |     |
| Dusseldorf   | 1 | 12 |   |   |   |   |     |
| Frankfurt    | 1 |    | 2 | 4 |   |   | 1   |
| Geneva       | 0 |    | 1 |   |   |   |     |
| Hamburg      | 0 | 5  | 1 | 1 | 1 |   |     |
| Hong Kong    | 1 | 4  | 1 | 3 | 1 |   | 2   |
| Houston      | 0 | 1  | 1 | 1 |   | 1 |     |
| Istanbul     | 1 | 4  | 2 | 1 |   |   |     |
| Jakarta      | 1 | 1  | 1 | 1 | 1 |   | 1   |
| Johannesburg | 1 | 1  | 2 | 1 | 1 | 1 |     |
| Kuala Lumpur | 1 | 1  | 3 | 2 |   |   | 2   |
| London       | 1 | 1  | 6 | 4 | 6 | 2 | 1p1 |
| Los Angeles  | 1 | 18 | 1 | 3 |   | 1 | 1   |
| Madrid       | 1 | 6  | 3 | 4 |   | 1 | 1   |
| Manila       | 1 | 1  | 1 | 2 |   |   |     |
| Melbourne    | 2 | 11 | 1 | 2 |   | 1 |     |
| Mexico City  | 1 | 2  | 1 | 3 |   | 1 |     |
| Miami        | 1 | 2  | 2 | 1 |   |   |     |
| Milan        | 1 | 3  | 4 | 4 |   |   |     |

|                |   |   |   |   |   |   |    |
|----------------|---|---|---|---|---|---|----|
| Minneapolis    | 0 | 1 |   |   |   | 2 |    |
| Montreal       | 1 | 1 | 2 | 2 |   | 1 |    |
| Moscow         | 1 | 2 | 1 | 1 |   |   |    |
| Munich         | 0 | 2 |   |   | 1 |   |    |
| New York       | 1 | 3 | 4 | 5 | 6 | 1 | 1  |
| Osaka          | 0 |   | 1 |   |   |   | 1  |
| Paris          | 1 | 8 | 6 |   | 2 | 1 | 1  |
| Prague         | 3 | 5 | 1 | 1 |   |   |    |
| Rome           | 1 | 1 | 1 | 1 |   |   |    |
| San Francisco  | 0 | 1 | 1 | 2 | 1 | 1 |    |
| Sao Paulo      | 1 | 1 | 3 | 1 |   | 1 |    |
| Santiago       | 1 | 1 |   | 1 |   |   |    |
| Seoul          | 1 | 2 | 1 | 1 | 1 |   | p2 |
| Singapore      | 1 | 1 | 2 | 2 | 1 |   | 2  |
| Shanghai       | 1 | 1 | 1 | 1 | 1 |   | 2  |
| Stockholm      | 1 | 4 | 2 |   | 1 |   |    |
| Sydney         | 2 | 8 | 2 | 4 | 2 | 1 |    |
| Taipei         | 1 | 1 | 1 | 2 | 1 |   | 4  |
| Tokyo          | 1 | 1 | 1 | 2 |   |   | 2  |
| Toronto        | 2 | 5 | 6 | 7 | 1 | 2 |    |
| Warsaw         | 1 | 3 | 2 | 1 | 1 |   |    |
| Washington, DC | 1 |   | 1 | 1 |   |   |    |
| Zurich         | 1 | 2 | 1 | 1 | 4 |   |    |

### Other cities with evidence of world city processes

|            | I | J  | K | L | M | N | O |
|------------|---|----|---|---|---|---|---|
| Abu Dhabi  | 0 |    |   |   |   |   |   |
| Adelaide   | 0 | 2  |   |   |   |   |   |
| Almaty     | 1 |    | 1 |   |   |   |   |
| Antwerp    | 0 | 2  | 1 |   |   |   |   |
| Arhus      | 1 |    |   |   |   |   |   |
| Athens     | 1 | 18 | 3 | 1 |   |   |   |
| Auckland   | 1 | 5  | 2 | 1 |   | 1 |   |
| Baltimore  | 0 |    |   |   |   |   |   |
| Bangalore  | 1 | 2  | 1 | 3 | 1 |   |   |
| Birmingham | 0 | 1  | 1 |   |   |   |   |
| Bologna    | 0 |    |   | 3 |   |   |   |
| Bogota     | 1 | 2  | 2 | 1 |   |   |   |
| Bratislava | 1 | 1  | 1 |   |   |   |   |
| Brazilia   | 1 |    | 1 |   |   |   |   |
| Brisbane   | 0 | 3  | 1 |   |   |   |   |
| Bucharest  | 1 | 2  | 1 | 2 |   |   |   |
| Cairo      | 1 | 1  | 1 | 1 |   |   |   |
| Calgary    | 1 | 1  | 2 |   |   | 1 |   |

|                  |   |   |   |   |   |     |
|------------------|---|---|---|---|---|-----|
| Cape Town        | 2 | 1 |   | 2 |   |     |
| Cleveland        | 0 |   |   | 1 |   |     |
| Cologne          | 0 | 2 |   |   |   |     |
| Colombo          | 1 |   | 1 | 1 |   |     |
| Colombus         | 0 |   |   |   |   |     |
| Detroit          | 1 | 1 |   | 4 |   | 1   |
| Dresden          | 0 |   | 1 |   |   |     |
| Dubai            | 1 | 1 | 1 | 1 |   |     |
| Dublin           | 1 | 1 | 1 | 1 |   |     |
| Edinburgh        | 0 |   | 1 |   | 1 |     |
| Genoa            | 0 |   |   |   |   |     |
| Glasgow          | 0 |   | 1 |   |   |     |
| Gothenburg       | 0 |   |   |   |   |     |
| Guangzhou        | 1 |   | 1 | 1 | 1 | 2   |
| Hanoi            | 0 |   |   | 1 |   |     |
| Helsinki         | 1 | 1 | 2 | 1 | 1 |     |
| Ho Chi Minh City | 1 |   | 1 | 1 |   | 1p1 |
| Kansas City      | 0 |   |   | 1 |   |     |
| Kiev             | 1 | 1 | 1 | 1 |   |     |
| Leeds            | 0 |   |   |   |   |     |
| Lille            | 0 |   |   |   |   |     |
| Lima             | 0 | 1 | 1 | 1 |   |     |
| Lisbon           | 0 | 3 | 8 | 2 | 2 |     |
| Luxembourg       | 0 |   |   |   |   |     |
| Lyon             | 0 |   | 1 |   | 1 |     |
| Manchester       | 0 |   | 1 | 2 |   |     |
| Marseille        | 0 |   |   |   |   |     |
| Montevideo       | 1 | 1 | 1 | 1 |   |     |
| Mumbai           | 2 | 2 | 1 | 4 | 1 | 1   |
| New Delhi        | 1 | 2 | 2 | 2 | 1 |     |
| Philadelphia     | 0 |   |   | 1 |   | 1   |
| Oslo             | 1 | 2 | 6 |   |   | 1   |
| Richmond         | 0 |   |   |   |   |     |
| Rio de Janeiro   | 1 |   | 1 |   |   |     |
| Riyadh           | 0 |   |   | 1 |   |     |
| Rotterdam        | 0 |   |   |   |   |     |
| St Petersburg    | 0 |   |   |   |   |     |
| Seattle          | 1 |   | 1 | 2 |   |     |
| Stuttgart        | 0 | 1 |   |   |   |     |
| Tashkent         | 0 |   | 1 |   |   |     |
| Tehran           | 0 |   | 1 |   |   |     |
| Tel Aviv         | 1 |   | 2 | 1 |   |     |
| The Hague        | 0 | 1 |   |   |   |     |
| Tijuana          | 0 |   |   |   |   |     |
| Turin            | 0 |   |   |   |   | 1   |
| Utrecht          | 0 |   |   |   |   |     |

|            |   |   |   |   |   |  |
|------------|---|---|---|---|---|--|
| Vancouver  | 0 | 1 | 2 | 1 |   |  |
| Vienna     | 1 | 7 | 1 | 1 | 1 |  |
| Wellington | 1 | 3 | 1 |   |   |  |

**Other cities I**

|                | I | J | K | L | M | N | O |
|----------------|---|---|---|---|---|---|---|
| Abijan         | 0 |   | 1 |   |   |   |   |
| Accra          | 1 |   | 1 | 1 |   |   |   |
| Addis Ababa    | 1 |   | 1 |   |   |   |   |
| Ahmadabad      | 1 |   |   |   |   |   |   |
| Alexandria     | 0 |   |   |   |   |   |   |
| Algiers        | 0 |   |   |   |   |   |   |
| Amman          | 0 |   | 1 | 1 |   |   |   |
| Ankara         | 0 |   |   |   |   |   |   |
| Asuncion       | 0 | 1 | 1 | 1 |   |   |   |
| Baghdad        | 0 |   |   |   |   |   |   |
| Baku           | 0 |   | 1 |   |   |   |   |
| Bandor SB      | 0 |   |   |   |   |   |   |
| Bangung        | 0 |   |   |   |   |   |   |
| Basel          | 0 |   |   |   |   |   |   |
| Batam          | 0 |   |   |   |   |   |   |
| Beirut         | 1 | 2 | 1 | 1 |   |   |   |
| Belgrade       | 1 | 1 | 1 | 1 |   |   |   |
| Belo Horizonte | 0 |   |   |   |   |   |   |
| Bergen         | 1 |   |   |   |   |   |   |
| Bilbao         | 0 |   |   |   |   |   |   |
| Bonn           | 0 | 2 |   |   |   |   |   |
| Bristol        | 0 |   | 1 |   |   | 1 |   |
| Buffalo        | 0 |   |   |   |   |   |   |
| Bulawayo       | 0 |   |   |   |   |   |   |
| Calcutta       | 1 | 1 | 1 | 3 | 1 |   |   |
| Canberra       | 0 |   |   |   |   |   |   |
| Cardiff        | 0 |   |   |   |   |   |   |
| Casablanca     | 1 |   | 1 | 1 |   |   |   |
| Charlotte      | 0 |   |   |   |   |   |   |
| Chennai        | 1 | 2 | 1 | 3 | 1 |   |   |
| Christchurch   | 0 |   |   |   |   |   |   |
| Cincinnati     | 0 |   |   |   |   |   |   |
| Conakry        | 0 |   |   |   |   |   |   |
| Curitiba       | 0 |   |   |   |   |   |   |
| Dakar          | 1 |   | 1 |   |   |   |   |
| Dalian         | 0 |   |   |   |   |   |   |
| Damascus       | 0 |   |   | 1 |   |   |   |
| Dar es Salaam  | 1 |   | 1 | 1 |   |   |   |

|                |   |   |   |   |   |
|----------------|---|---|---|---|---|
| Dhaka          | 1 |   | 1 | 1 |   |
| Denver         | 0 |   |   | 1 |   |
| Doha           | 0 |   | 1 |   |   |
| Dortmund       | 0 |   |   |   |   |
| Douala         | 0 |   | 1 |   |   |
| Durban         | 1 |   |   |   |   |
| Edmonton       | 0 |   |   |   |   |
| Essen          | 0 |   | 1 |   |   |
| Freetown       | 0 |   |   |   |   |
| Gabrone        | 0 |   |   |   |   |
| Georgetown     | 0 |   | 1 |   |   |
| Guatemala City | 1 | 1 | 1 | 1 |   |
| Guayaquil      | 1 | 1 | 1 | 1 |   |
| Harare         | 1 |   | 1 | 1 |   |
| Havana         | 0 |   |   |   |   |
| Hobart         | 0 | 2 |   |   |   |
| Hyderabad      | 1 | 1 | 1 |   |   |
| Islamabad      | 1 | 1 | 1 |   |   |
| Jaipur         | 0 |   |   |   |   |
| Jeddah         | 1 | 1 | 1 | 1 | 1 |
| Jerusalem      | 0 |   |   |   |   |
| Kabul          | 0 |   |   |   |   |
| Karachi        | 1 | 1 | 1 | 1 |   |
| Kampala        | 1 |   | 1 | 1 |   |
| Khartoum       | 0 |   |   |   |   |
| Kingston       | 1 |   | 1 | 1 |   |
| Kinshasa       | 0 |   |   |   |   |
| Kuwait         | 1 | 1 | 1 | 1 |   |
| Kyoto          | 0 |   |   |   |   |
| Labuan         | 0 |   |   |   |   |
| Lagos          | 1 |   | 1 | 1 |   |
| Lahore         | 1 |   | 1 | 1 |   |
| La Paz         | 0 |   | 1 | 1 |   |
| Leipzig        | 0 |   |   |   |   |
| Limassol       | 0 |   |   |   |   |
| Linz           | 0 |   |   |   |   |
| Liverpool      | 0 |   |   |   |   |
| Ljubljana      | 1 | 1 | 1 | 1 |   |
| Lome           | 0 |   |   |   |   |
| Luanda         | 0 |   |   |   |   |
| Lucknow        | 0 |   |   |   |   |
| Lusaka         | 1 |   | 1 |   |   |
| Macau          | 0 |   |   |   |   |
| Malacca        | 0 |   |   |   |   |
| Managua        | 1 | 1 |   | 1 |   |
| Manama         | 1 |   | 1 |   |   |



|               |   |   |   |   |   |
|---------------|---|---|---|---|---|
| Maputu        | 1 |   | 1 | 1 |   |
| Medan         | 0 |   |   |   |   |
| Minsk         | 0 |   | 1 |   |   |
| Mombasa       | 0 |   |   |   |   |
| Monrovia      | 0 |   |   |   |   |
| Monterrey     | 0 |   |   |   |   |
| Nagoya        | 0 |   |   |   | 1 |
| Nairobi       | 1 |   | 1 | 1 |   |
| Nanjing       | 0 |   |   |   |   |
| Naples        | 0 |   |   |   |   |
| Newcastle     | 0 |   |   |   |   |
| New Orleans   | 0 |   |   |   |   |
| Nicosia       | 1 | 1 | 1 |   |   |
| Nottingham    | 0 |   |   |   |   |
| Ottawa        | 0 |   |   |   | 1 |
| Panama City   | 1 | 1 | 2 | 1 |   |
| Penang        | 0 |   |   |   |   |
| Perth         | 0 | 1 |   |   |   |
| Phoenix       | 0 |   |   | 1 | 1 |
| Pittsburg     | 0 |   |   |   |   |
| Portland      | 1 |   |   |   | 1 |
| Port of Spain | 1 |   | 1 | 1 |   |
| Porto Alegre  | 1 |   | 1 |   |   |
| Pretoria      | 0 |   |   |   |   |
| Pusan         | 0 |   |   |   |   |
| Pyongyang     | 0 |   |   |   |   |
| Quebec        | 0 |   |   |   |   |
| Quito         | 1 | 1 | 1 | 2 |   |
| Rabat         | 0 |   |   |   |   |
| Rawalpindi    | 0 |   |   |   |   |
| Refice        | 0 |   |   |   |   |
| Ruwi          | 0 |   | 1 |   |   |
| St Louis      | 0 |   |   |   | 1 |
| Salvadore     | 0 |   |   |   |   |
| San Diego     | 0 |   | 1 | 1 |   |
| San Jose (CR) | 1 | 1 |   |   |   |
| San Salvador  | 1 | 1 | 1 | 1 |   |
| Sana'a        | 0 |   |   |   |   |
| Santa Domingo | 1 | 1 | 2 | 1 |   |
| Seville       | 0 |   |   |   |   |
| Shenzhen      | 0 |   |   |   |   |
| Sofia         | 1 | 1 | 1 | 1 |   |
| Strasbourg    | 0 |   |   |   |   |
| Tianjin       | 0 |   |   |   |   |
| Tirana        | 0 | 1 |   |   |   |
| Tripoli       | 0 |   |   |   |   |

|            |   |   |   |   |
|------------|---|---|---|---|
| Tunis      | 1 |   | 1 |   |
| Valencia   | 0 |   | 1 |   |
| Wilmington | 0 |   |   |   |
| Windhoek   | 1 |   | 1 |   |
| Winnipeg   | 0 |   |   |   |
| Xiamen     | 0 |   |   |   |
| Yangon     | 0 |   | 1 |   |
| Yaounde    | 0 |   |   |   |
| Yerevan    | 0 |   |   |   |
| Yokohama   | 0 |   |   |   |
| Zagreb     | 1 | 2 | 1 | 1 |

**Other cities II**

|                | I | J | K | L | M | N | O |
|----------------|---|---|---|---|---|---|---|
| Aberdeen       | 0 |   |   |   |   |   |   |
| Alma Ata       | 0 |   |   |   |   |   |   |
| Belfast        | 0 |   | 1 |   |   |   |   |
| Bern           | 0 |   |   |   |   |   |   |
| Bordeaux       | 0 |   |   |   |   |   |   |
| Brazzaville    | 0 |   |   |   |   |   |   |
| Cuidad Juarez  | 0 |   |   |   |   |   |   |
| Djibouti       | 0 |   |   |   |   |   |   |
| Grenoble       | 0 |   | 1 |   |   |   |   |
| Guadalajara    | 0 |   |   |   |   |   |   |
| HamiltonB      | 0 |   | 1 |   |   |   |   |
| Hannover       | 0 |   |   |   |   |   |   |
| Hartford (CN)  | 0 |   |   |   |   |   |   |
| Honolulu       | 1 |   |   |   |   |   |   |
| Indianapolis   | 0 |   |   |   |   |   |   |
| Krakow         | 0 |   |   |   |   |   |   |
| Las Vegas      | 0 |   |   | 1 |   |   |   |
| Lausanne       | 0 |   |   |   |   |   |   |
| Liege          | 0 |   |   |   |   |   |   |
| Manaus         | 0 |   |   |   |   |   |   |
| Medellin       | 0 | 1 | 1 |   |   |   |   |
| Nassau         | 0 |   | 1 |   |   |   |   |
| Norwich        | 0 |   |   |   |   |   |   |
| Nuremberg      | 0 | 1 | 1 |   |   |   |   |
| Omaha          | 0 |   |   |   |   |   |   |
| Palermo        | 0 |   |   |   |   |   |   |
| Plymouth       | 0 |   |   |   |   |   |   |
| Port-au-Prince | 0 |   |   |   |   |   |   |
| Port Louis     | 1 |   |   |   |   |   |   |
| Port Moresby   | 0 |   |   |   |   |   |   |

|                |   |   |   |   |
|----------------|---|---|---|---|
| Pyongyang      | 0 |   |   |   |
| Reykjavik      | 0 |   |   |   |
| Riga           | 1 | 1 | 2 | 1 |
| Rochester (NY) | 0 | 1 |   |   |
| Sacramento     | 0 |   | 1 |   |
| Sarajevo       | 0 |   |   |   |
| Sheffield      | 0 |   |   |   |
| Southampton    | 0 |   |   |   |
| Suva           | 0 |   |   |   |
| Tallin         | 1 | 1 | 1 | 1 |
| Tampa          | 0 |   |   |   |
| Tbilisi        | 0 |   | 1 |   |
| Tegucigalpa    | 0 | 1 | 1 | 1 |
| Trieste        |   | 0 |   |   |
| Ulan Bator     | 0 |   |   |   |
| Venice         | 0 |   |   |   |
| Vilnius        | 1 | 2 | 1 | 1 |

### Parts of world city regions

|                 |   |   |   |   |
|-----------------|---|---|---|---|
| Guildford       | 0 |   |   |   |
| Milton Keynes   | 0 |   |   |   |
| Reading         | 0 |   |   |   |
| Duisberg        | 0 |   |   |   |
| Gelsenkirchen   | 0 |   |   |   |
| Mainz           | 0 |   |   |   |
| Mannheim        | 0 |   |   |   |
| Darmstadt       | 0 |   |   |   |
| Kawasaki        | 0 |   |   |   |
| Kobe            | 0 |   |   |   |
| Johor Baharu    | 0 |   |   |   |
| Newark          | 0 |   |   |   |
| Jersey City     | 0 |   |   |   |
| Stamford        | 0 |   |   |   |
| Long Beach      | 0 |   |   |   |
| Riverside       | 0 |   |   |   |
| San Bernardino  | 0 |   |   |   |
| Oakland         | 0 |   |   |   |
| Palo Alto       | 0 |   |   |   |
| San Jose (CA)   | 0 |   | 1 | 1 |
| Malmo           | 0 | 1 | 1 |   |
| Piraeus         | 0 |   |   |   |
| Scarborough     | 0 |   |   |   |
| York/North York | 0 |   |   |   |
| Oakville        | 0 |   |   |   |

**BANKING/FINANCE – Table 1**

A = WestLB (Westdeutsche Landesbank Girozentrale) (g = global structured finance 'key contacts'; b = branches; r = representative offices; s = subsidiaries; n = people, c = contacts)

B = Dresdner Bank (b = branches (Germany), n = offices, c = contacts)

C = Commerzbank (b = branches (Germany), for ROW numbers = offices)

D = Deutsche Bank (number of offices)

E = Chase (h = chase H&Q offices/investment advice; c = Chase Global Investment Services; m = Chase Manhattan Bank)

F = BNP Paribas (offices/ contacts)

G = ABN-AMRO (number of offices)

H = Credit Suisse First Boston (presence only)

**World Cities**

|              | A     | B      | C   | D   | E    | F    | G  | H |
|--------------|-------|--------|-----|-----|------|------|----|---|
| Amsterdam    | r1    |        | 1   | 3   | m    | 1/7  | 5  | 1 |
| Atlanta      | 0     |        | 1   | 3   | hm   |      | 2  | 1 |
| Bangkok      | r1    |        | 1   | 2   | h    | 3/8  |    | 1 |
| Barcelona    | 0     |        | 1   | 24  | m    |      | 1  |   |
| Beijing      | r1    | n2c5   | 1   | 2   | hm   | 2/6  | 2  | 1 |
| Berlin       | b1c1  | b7     | b30 | 126 | m    |      | 1  |   |
| Boston       | 0     |        |     | 2   | hm   |      | 3  | 1 |
| Brussels     | b2    | n2c2   | 3   | 12  | m    | 10/8 | 3  |   |
|              |       | n41c7  |     |     |      |      |    |   |
| Budapest     | s2    | n3c3   | 1   | 2   |      | 4/10 | 31 | 1 |
|              |       | n102c8 |     |     |      |      |    |   |
| Buenos Aires | gb1   | n2c10  | 1   | 3   | m    |      |    | 1 |
| Caracas      | r2    | n1c3   |     | 1   | m    | 1/2  |    |   |
| Chicago      | r1    | n1c1   | 2   | 7   | m    | 2/3  | 4  | 1 |
| Copenhagen   | c1    | n1c1   | 1   |     |      |      | 3  |   |
| Dallas       | 0     |        |     | 2   | m    | 1/1  | 1  |   |
| Dusseldorf   | gb8s4 | b9     | b22 | 57  |      |      | 1  |   |
|              |       | c14c3  |     |     |      |      |    |   |
| Frankfurt    | b1    | b23    | b35 | 43  | cm   | 1/3  | 8  | 1 |
| Geneva       | 0     | n1c3   | 1   | 3   | m    | 2/6  | 4  | 1 |
| Hamburg      | b1    | b41    | b5  | 86  |      |      | 1  |   |
| Hong Kong    | gb1   | n4c11  | 3   | 4   | hcm  | 1/1  | 16 | 1 |
| Houston      | s1    |        |     | 1   | m    | 1/1  | 1  | 1 |
| Istanbul     | b1    | n2c2   | 1   | 2   | m    | 6/4  | 3  | 1 |
| Jakarta      | r1    | n1c2   | 1   | 3   | hm   | 6/9  | 11 | 1 |
| Johannesburg | r1s1  | n2c6   | 1   | 1   |      | 2/5  | 2  | 1 |
| Kuala Lumpur | 0     | n1c3   |     | 3   | hm   |      | 3  | 1 |
| London       | gb1s2 | n8c5   | 1   | 21  | hcm6 | 4/13 | 13 | 1 |
|              |       | c12    |     |     |      |      |    |   |

|                |   | n670c44 |       |      |    |      |      |      |   |
|----------------|---|---------|-------|------|----|------|------|------|---|
| Los Angeles    |   | r1      | n1c1  | 1    | 9  | hm   | 1/5  | 1    | 1 |
| Madrid         |   | b1n52   | n2c6  | 1    | 15 | m    | 9/11 | 6    | 1 |
|                |   | c11     |       |      |    |      |      |      |   |
| Manila         | 0 | n1c3    |       | 2    | h  | 1/7  | 3    | 1    |   |
| Melbourne      |   | 0       | n1c3  | 1    |    | m    |      | 2    | 1 |
| Mexico City    |   | r1      | n1c2  | 1    |    | m    | 2/7  | 2    | 1 |
| Miami          | 0 | n1c3    |       | 2    | m  | 1/2  | 3    |      |   |
| Milan          |   | s1n88   | n1c3  | 2    | 38 | m    | 8/8  | 7    | 1 |
|                |   | c14     |       |      |    |      |      |      |   |
| Minneapolis    |   | 0       |       |      |    | m    |      | 2    |   |
| Montreal       |   | 0       |       |      | 1  |      | 1    | 1    | 1 |
| Moscow         |   | s1n90   | n2c7  | 1    | 1  | m    | 5/5  | 2    |   |
|                |   | c10     |       |      |    |      |      |      |   |
| Munich         |   | b1      | b24   | b20  | 71 |      |      | 1    |   |
| New York       |   | gb1s1   | n1c2  | 2    | 23 | hcm3 | 3/12 | 26   | 1 |
|                |   | c5      |       |      |    |      |      |      |   |
| Osaka          |   | r1      |       |      | 1  | m    |      |      |   |
| Paris          |   | gb1s2   | n7c7  | 2    | 9  | m    | 1/18 | 24   | 1 |
|                |   | n275c31 |       |      |    |      |      |      |   |
| Prague         |   | r1n7c3  |       | n1c4 | 1  | 3    |      | 1    | 3 |
|                |   | 1       |       |      |    |      |      |      |   |
| Rome           |   | gr1     | n1c1  |      | 17 | m    | 2/1  | 1    |   |
| San Francisco  |   | 0       | n1c1  |      | 3  | hm   | 2/24 | 4    | 1 |
| Sao Paulo      |   | gb1     |       | 2    | 5  | m    | 1/7  | 1    | 1 |
| Santiago       |   | r2      | n4c11 |      | 19 | m    | 2/5  |      |   |
| Seoul          |   | r1      | n1    | 3    | 1  | h    | 1/7  | 2    | 1 |
| Singapore      |   | b1c3    | n5c9  | 5    | 5  | hcm  | 8/8  | 5    | 1 |
| Shanghai       |   | b1      | n1c3  | 1    | 1  | m    | 2/3  | 3    | 1 |
| Stockholm      |   | 0       | n1c1  |      | 1  |      |      | 2    |   |
| Sydney         |   | gb1s1   | n2c6  | 1    | 2  | cm   |      | 4    |   |
| Taipei         |   | r1      | n3c7  | 1    | 2  | h    | 3/9  |      | 1 |
| Tokyo          |   | b1s2    | n3c6  | 3    | 10 | hcm  | 4/4  | 2    | 1 |
|                |   | c3      |       |      |    |      |      |      |   |
| Toronto        |   | gr1     | n1    |      | 4  | m    | 1    | 2    | 1 |
| Warsaw         |   | gs1n70  |       | n2c3 | 2  | 3    | m    | 5/14 | 6 |
|                |   | c8      |       |      |    |      |      |      |   |
| Washington, DC |   | 0       |       |      | 1  | m    |      | 1    | 1 |
| Zurich         |   | r1s1    |       | 1    | 4  |      | 1/1  | 4    | 1 |
|                |   | c15     |       |      |    |      |      |      |   |

**Other cities with evidence of world city processes**

|                  | A           | B    | C    | D  | E  | F    | G   | H |
|------------------|-------------|------|------|----|----|------|-----|---|
| Abu Dhabi        | 0           |      |      | 1  |    | 1/3  |     |   |
| Adelaide         | 0           |      |      |    |    |      |     |   |
| Almaty           | 0           | n1c2 | 1    | 1  |    |      | 1   |   |
| Antwerp          | 0           |      | 1    | 5  |    |      | 3   |   |
| Arhus            | 0           |      |      |    |    |      |     |   |
| Athens           | 0           | n2c2 |      | 1  | m  | 7/7  | 14  |   |
| Auckland         | 0           |      |      | 1  |    | 1/2  | 3   | 1 |
| Baltimore        | 0           |      |      | 2  | m  |      | 1   | 1 |
| Bangalore        | 0           |      |      | 2  |    | 1/1  |     |   |
| Birmingham       | 0           |      |      |    |    |      |     |   |
| Bologna          | 0           |      |      |    |    |      |     |   |
| Bogota           | r1          | n2c4 |      | 1  | m  | 1/5  | 22  |   |
| Bratislava       | 0           | n1c1 | 1    |    |    |      |     |   |
| Brazilia         | 0           |      |      |    |    |      | 63  |   |
| Brisbane         | 0           |      |      |    |    |      | 1   |   |
| Bucharest        | 0           | n1c3 | 1    | 1  |    | 1/1  | 2   |   |
| Cairo            | 0           | n1c1 | 1    | 2  | m  | 4/14 | 1   | 1 |
| Calgary          | 0           |      |      |    |    |      |     |   |
| Cape Town        | 0           |      |      |    |    |      |     |   |
| Cleveland        | 0           |      |      |    | m  |      |     |   |
| Cologne          | b2c6        | b4   | b16  | 44 |    |      | 3   |   |
| Colombo          | 0           |      |      | 1  |    |      | 2   |   |
| Colombus         | 0           |      |      |    | m  |      | 1   |   |
| Detroit          | 0           |      |      | 1  | m  |      | 4   |   |
| Dresden          | 0           | b13  | b8   | 17 |    |      |     |   |
| Dubai            | r1          | n1c4 |      |    |    | 1/2  |     |   |
| Dublin           | s1n25<br>c6 | n1c4 | 2    | 3  | cm | 2/11 | 6   |   |
| Edinburgh        | 0           |      |      | 4  | m  |      |     |   |
| Genoa            | 0           |      |      |    |    | 1/1  |     |   |
| Glasgow          | 0           |      |      |    |    |      |     |   |
| Gothenburg       | 0           |      |      |    |    |      |     |   |
| Guangzhou        | 0           | n1c1 |      | 1  |    | 1/2  | 1   |   |
| Hanoi            | 0           | n1c2 |      | 1  |    | 1/2  |     |   |
| Helsinki         | c1          |      |      |    |    |      | 3   |   |
| Ho Chi Minh City | 0           | n1c1 |      | 1  |    | 1/3  |     |   |
| Kansas City      | 0           |      |      |    | m  |      | 1   |   |
| Kiev             | r1          |      | 1    | 1  |    | 1/1  |     | 1 |
| Leeds            | 0           |      |      |    |    |      |     |   |
| Lille            | 0           |      |      |    |    | 1    | 1   |   |
| Lima             | 0           | n1c2 |      |    |    | 2/7  |     |   |
| Lisbon           | 0           | n2c1 |      | 1  | m  | 4    | 1   |   |
| Luxembourg       | s1n177      |      | n3c6 | 1  | 2  | cm   | 1/1 | 6 |

|                | c13  |      |     |    |   |     |     |   |
|----------------|------|------|-----|----|---|-----|-----|---|
| Lyon           | 0    |      |     | 1  |   | 1   | 1   |   |
| Manchester     | 0    |      |     |    |   |     | 1   |   |
| Marseille      | 0    | n1c1 |     | 1  |   | 1   | 1   |   |
| Montevideo     | b1   | n2c5 |     | 1  |   | 1/2 |     |   |
| Mumbai         | r1   | n3c7 | 2   | 2  | m | 1/9 | 5   | 1 |
| New Delhi      | 0    |      |     | 1  |   | 1/1 | 4   |   |
| Philadelphia   | 0    |      |     | 1  | m | 1/3 |     | 1 |
| Oslo           | 0    |      |     | 1  | m |     | 2   |   |
| Richmond       | 0    |      |     |    | m |     |     |   |
| Rio de Janeiro | r1   |      | 1   | 1  | m |     | 202 |   |
| Riyadh         | 0    |      |     |    |   |     | 13  |   |
| Rotterdam      | 0    |      |     | 1  |   | 1/1 | 2   |   |
| St Petersburg  | r1c1 | n2c2 |     | 1  |   | 1/4 | 1   |   |
| Seattle        | 0    |      |     | 1  | m | 1   | 1   |   |
| Stuttgart      | 0    | b19  | b13 | 29 |   |     | 1   |   |
| Tashkent       | 0    |      | 1   | 1  | m |     |     |   |
| Tehran         | 0    | n1c1 | 1   | 1  |   |     |     |   |
| Tel Aviv       | 0    |      |     |    |   | 1/6 |     |   |
| The Hague      | 0    |      |     |    |   |     | 1   |   |
| Tijuana        | 0    |      |     |    |   |     |     |   |
| Turin          | 0    |      |     | 7  |   | 1/1 |     |   |
| Utrecht        | 0    |      |     |    |   |     | 1   |   |
| Vancouver      | 0    |      |     |    |   | 1   | 1   |   |
| Vienna         | 0    |      |     | 3  |   | 2/6 | 2   | 1 |
| Wellington     | 0    |      |     |    |   |     | 1   | 1 |

**Other cities I**

|             | A | B    | C | D | E | F   | G | H |
|-------------|---|------|---|---|---|-----|---|---|
| Abijan      | 0 | n1   |   |   |   | 5/9 |   |   |
| Accra       | 0 |      |   |   |   |     |   |   |
| Addis Ababa | 0 |      |   |   |   |     |   |   |
| Ahmadabad   | 0 |      |   |   |   | 1/1 |   |   |
| Alexandria  | 0 |      |   |   |   |     |   |   |
| Algiers     | 0 |      |   |   |   | 1/2 |   |   |
| Amman       | 0 |      |   |   |   |     |   |   |
| Ankara      | 0 |      |   |   |   |     |   |   |
| Asuncion    | 0 | n1c2 |   |   |   |     | 2 |   |
| Baghdad     | 0 |      |   |   |   |     |   |   |
| Baku        | 0 | n1c1 |   |   |   |     |   |   |
| Bandor SB   | 0 |      |   |   |   |     |   |   |
| Bangung     | 0 |      |   |   |   |     | 1 |   |
| Basel       | 0 |      |   |   |   | 1/2 | 1 |   |
| Batam       | 0 |      |   |   |   |     |   |   |

|                |    |      |     |    |   |       |
|----------------|----|------|-----|----|---|-------|
| Beirut         | 0  | n1   | 1   |    | m | 4     |
| Belgrade       | 0  |      |     |    |   |       |
| Belo Horizonte | r1 | n1c1 |     |    |   |       |
| Bergen         | 0  |      |     |    |   |       |
| Bilbao         | 0  |      |     | 1  | m | 1     |
| Bonn           | 0  | b7   | b7  | 16 |   |       |
| Bristol        | 0  |      |     |    |   |       |
| Buffalo        | 0  |      |     |    | m | 1     |
| Bulawayo       | 0  |      |     |    |   |       |
| Calcutta       | 0  |      |     | 1  |   | 1/1 2 |
| Canberra       | 0  |      |     |    |   |       |
| Cardiff        | 0  |      |     |    |   |       |
| Casablanca     | 0  |      | 1   |    |   | 6     |
| Charlotte      | 0  |      |     |    | m |       |
| Chennai        | 0  |      |     | 1  |   | 1/1 1 |
| Christchurch   | 0  |      |     |    |   |       |
| Cincinnati     | 0  |      |     |    | m |       |
| Conakry        | 0  | n1   |     |    |   | 1/4   |
| Curitiba       | 0  |      |     |    |   |       |
| Dakar          | 0  | n1   |     |    |   |       |
| Dalian         | 0  |      |     |    |   | 1/1   |
| Damascus       | 0  |      |     |    |   |       |
| Dar es Salaam  | 0  |      |     |    |   |       |
| Dhaka          | 0  |      |     |    |   |       |
| Denver         | 0  |      |     |    | m | 1     |
| Doha           | 0  |      |     |    |   |       |
| Dortmund       | b1 | b13  | b10 | 16 |   | 1     |
| Douala         | 0  |      |     |    |   |       |
| Durban         | 0  |      |     |    |   |       |
| Edmonton       | 0  |      |     |    |   |       |
| Essen          | b1 | b16  | b13 | 35 |   |       |
| Freetown       | 0  |      |     |    |   |       |
| Gabrone        | 0  |      |     |    |   |       |
| Georgetown     | 0  |      |     |    |   |       |
| Guatemala City | 0  |      |     |    |   |       |
| Guayaquil      | 0  | n1c1 |     |    |   | 2     |
| Harare         | 0  |      |     |    |   |       |
| Havana         | 0  |      |     |    |   |       |
| Hobart         | 0  |      |     |    |   |       |
| Hyderabad      | 0  |      |     |    |   | 1/1   |
| Islamabad      | 0  |      |     | 1  |   | 1     |
| Jaipur         | 0  |      |     |    |   |       |
| Jeddah         | 0  |      |     |    |   | 8     |
| Jerusalem      | 0  |      |     |    |   |       |
| Kabul          | 0  |      |     |    |   |       |
| Karachi        | 0  |      |     | 1  |   | 2     |



|               |    |      |    |    |   |      |   |   |
|---------------|----|------|----|----|---|------|---|---|
| Kampala       | 0  |      |    |    |   |      |   |   |
| Khartoum      | 0  |      |    |    |   |      |   |   |
| Kingston      | 0  |      |    |    |   |      |   |   |
| Kinshasa      | 0  | n1   |    |    |   |      |   |   |
| Kuwait        | 0  |      |    |    |   |      |   |   |
| Kyoto         | 0  |      |    |    |   |      |   |   |
| Labuan        | 0  | n1c1 | 1  | 1  | m | 2/4  |   | 1 |
| Lagos         | 0  |      |    | 1  | m |      |   |   |
| Lahore        | 0  |      |    | 1  |   |      | 3 |   |
| La Paz        | 0  | n1c2 |    |    |   |      |   |   |
| Leipzig       | b1 | b10  | b6 |    |   |      |   |   |
| Limassol      | 0  |      |    |    |   | 1/8  |   | 1 |
| Linz          | 0  |      |    |    |   |      |   |   |
| Liverpool     | 0  |      |    |    |   |      |   |   |
| Ljubljana     | 0  |      |    |    |   |      |   |   |
| Lome          | 0  | n1   |    |    |   |      |   |   |
| Luanda        | 0  |      |    |    |   |      |   |   |
| Lucknow       | 0  |      |    |    |   |      |   |   |
| Lusaka        | 0  |      |    |    |   |      |   |   |
| Macau         | 0  |      |    |    |   | 1/1  |   |   |
| Malacca       | 0  |      |    |    |   |      |   |   |
| Managua       | 0  |      |    |    |   |      |   |   |
| Manama        | 0  |      | 1  | 1  | m | 4/6  |   | 1 |
| Maputu        | 0  |      |    |    |   |      |   |   |
| Medan         | 0  |      |    |    |   |      |   |   |
| Minsk         | 0  | n1n2 | 1  |    |   |      |   |   |
| Mombasa       | 0  |      |    |    |   |      |   | 1 |
| Monrovia      | 0  |      |    |    |   |      |   |   |
| Monterrey     | 0  |      |    |    | m |      |   |   |
| Nagoya        | 0  |      |    | 1  |   |      |   |   |
| Nairobi       | 0  |      |    |    |   |      |   | 2 |
| Nanjing       | 0  |      |    |    |   |      |   |   |
| Naples        | 0  |      |    | 13 |   |      |   |   |
| Newcastle     | 0  |      |    |    |   |      |   |   |
| New Orleans   | 0  |      |    |    | m |      |   |   |
| Nicosia       | 0  |      |    |    |   |      |   |   |
| Nottingham    | 0  |      |    |    |   |      |   |   |
| Ottawa        | 0  |      |    |    |   |      |   |   |
| Panama City   | 0  |      |    |    | m | 2/12 |   | 2 |
| Penang        | 0  |      |    |    |   |      |   |   |
| Perth         | 0  |      |    | 1  |   |      |   |   |
| Phoenix       | 0  |      |    |    | m |      |   |   |
| Pittsburg     | 0  |      |    |    | m |      |   | 1 |
| Portland      | 0  |      |    |    | m | 1    |   |   |
| Port of Spain | 0  |      |    |    |   |      |   |   |
| Porto Alegre  | 0  |      |    |    |   |      |   |   |

|               |   |      |   |   |    |     |   |   |
|---------------|---|------|---|---|----|-----|---|---|
| Pretoria      | 0 |      |   |   |    |     |   |   |
| Pusan         | 0 |      |   |   |    |     |   |   |
| Pyongyang     | 0 |      |   |   |    |     |   |   |
| Quebec        | 0 |      |   |   |    | 1   |   |   |
| Quito         | 0 | n1c1 |   |   |    |     | 3 |   |
| Rabat         | 0 |      |   |   |    |     | 2 |   |
| Rawalpindi    | 0 |      |   |   |    |     |   |   |
| Refice        | 0 |      |   |   |    |     |   |   |
| Ruwi          | 0 |      | 1 |   |    |     |   | 1 |
| St Louis      | 0 |      |   | 1 | m  |     | 1 |   |
| Salvadore     | 0 |      |   |   |    |     |   |   |
| San Diego     | 0 |      |   | 1 | hm | 1   |   |   |
| San Jose (CR) | 0 | n1c2 |   |   |    | 1/1 |   |   |
| San Salvador  | 0 | n1c1 |   |   |    |     |   |   |
| Sana'a        | 0 |      |   |   |    |     |   |   |
| Santa Domingo | 0 |      |   |   |    |     |   |   |
| Seville       | 0 |      |   | 5 |    |     |   |   |
| Shenzhen      | 0 | n1c1 |   |   |    |     | 2 |   |
| Sofia         | 0 | n1c2 |   |   |    | 1/5 |   |   |
| Strasbourg    | 0 | n1   |   | 1 |    | 1   | 1 |   |
| Tianjin       | 0 |      |   |   | m  | 1/2 | 1 |   |
| Tirana        | 0 |      |   |   |    |     |   |   |
| Tripoli       | 0 |      |   |   |    |     |   |   |
| Tunis         | 0 |      |   |   |    | 3/1 |   |   |
| Valencia      | 0 |      |   | 3 | m  |     |   |   |
| Wilmington    | 0 |      |   |   | m  |     |   |   |
| Windhoek      | 0 | n2c2 |   |   |    |     | 1 |   |
| Winnipeg      | 0 |      |   |   |    |     |   |   |
| Xiamen        | 0 |      |   |   |    |     |   |   |
| Yangon        | 0 |      |   |   |    |     | 1 |   |
| Yaounde       | 0 |      |   |   |    |     |   |   |
| Yerevan       | 0 |      |   |   |    |     |   |   |
| Yokohama      | 0 |      |   |   |    |     |   |   |
| Zagreb        | 0 | n1c2 | 1 | 1 |    | 1/7 |   |   |

**Other cities II**

|               | A | B | C | D | E | F | G | H |
|---------------|---|---|---|---|---|---|---|---|
| Aberdeen      | 0 |   |   |   |   |   |   |   |
| Alma Ata      | 0 |   |   |   |   |   |   |   |
| Belfast       | 0 |   |   |   |   |   |   |   |
| Bern          | 0 |   |   |   |   |   | 1 |   |
| Bordeaux      | 0 |   |   | 1 |   | 1 | 1 |   |
| Brazzaville   | 0 |   |   |   |   |   |   |   |
| Cuidad Juarez | 0 |   |   |   |   |   |   |   |

|                |   |      |     |    |   |     |   |   |
|----------------|---|------|-----|----|---|-----|---|---|
| Djibouti       | 0 |      |     |    |   | 1/4 |   |   |
| Grenoble       | 0 |      |     |    |   |     |   |   |
| Guadalajara    | 0 |      |     |    |   |     |   |   |
| HamiltonB      | 0 |      |     |    |   |     |   |   |
| Hannover       | 0 | b17  | b12 | 21 |   |     |   |   |
| Hartford (CN)  | 0 |      |     |    | m |     |   |   |
| Honolulu       | 0 |      |     |    | m | 1   |   |   |
| Indianapolis   | 0 |      |     |    | m |     | 1 |   |
| Krakow         | 0 |      |     |    |   |     |   |   |
| Las Vegas      | 0 |      |     |    | m | 1   |   |   |
| Lausanne       | 0 |      |     |    |   |     |   |   |
| Liege          | 0 |      |     |    |   |     | 1 |   |
| Manaus         | 0 |      |     |    |   |     | 7 |   |
| Medellin       | 0 |      |     |    |   |     | 2 |   |
| Nassau         | 0 |      |     |    | m | 1/8 |   | 1 |
| Norwich        | 0 |      |     |    |   |     |   |   |
| Nuremberg      | 0 | b17  | b8  | 16 |   |     |   |   |
| Omaha          | 0 |      |     |    | m |     |   |   |
| Palermo        | 0 |      |     |    |   |     |   |   |
| Plymouth       | 0 |      |     |    |   |     |   |   |
| Port-au-Prince | 0 |      |     |    |   |     |   |   |
| Port Louis     | 0 |      |     | 1  |   |     | 1 |   |
| Port Moresby   | 0 |      |     |    |   |     |   |   |
| Pyongyang      | 0 |      |     |    |   |     |   |   |
| Reykjavik      | 0 |      |     |    |   |     |   |   |
| Riga           | 0 | n1c4 |     |    |   |     |   |   |
| Rochester (NY) | 0 |      |     |    | m |     | 1 |   |
| Sacramento     | 0 |      |     |    | m | 1   |   |   |
| Sarajevo       | 0 |      |     |    |   |     |   |   |
| Sheffield      | 0 |      |     |    |   |     |   |   |
| Southampton    | 0 |      |     |    |   |     |   |   |
| Suva           | 0 |      |     |    |   |     |   |   |
| Tallin         | 0 |      |     |    |   |     |   |   |
| Tampa          | 0 |      |     |    | m |     |   |   |
| Tbilisi        | 0 |      |     | 1  |   |     |   |   |
| Tegucigalpa    | 0 |      |     |    |   |     |   |   |
| Trieste        | 0 |      |     | 1  |   |     |   |   |
| Ulan Bator     | 0 |      |     |    |   |     |   |   |
| Venice         | 0 |      |     | 1  |   |     |   |   |
| Vilnius        | 0 |      |     |    |   |     |   |   |

**Parts of world city regions**

|                 | A  | B  | C  | D  | E | F | G | H |
|-----------------|----|----|----|----|---|---|---|---|
| Guildford       | 0  |    |    | 1  |   |   | 1 |   |
| Milton Keynes   | 0  |    |    |    |   |   |   |   |
| Reading         | 0  |    |    |    |   |   | 1 |   |
| Duisburg        | 0  | b8 | b9 | 57 |   |   |   |   |
| Gelsenkirchen   | 0  | b3 | b8 | 9  |   |   |   |   |
| Mainz           | s1 |    | b3 | 8  |   |   |   |   |
| Mannheim        | 0  | b9 | b7 | 21 |   |   |   |   |
| Darmstadt       | 0  | b4 | b2 | 6  |   |   |   |   |
| Kawasaki        | 0  |    |    |    |   |   |   |   |
| Kobe            | 0  |    |    |    |   |   |   |   |
| Johor Baharu    | 0  |    |    |    |   |   |   |   |
| Newark          | 0  |    |    |    | m |   |   |   |
| Jersey City     | 0  |    |    |    | m |   |   |   |
| Stamford        | 0  |    |    |    | m | 1 |   |   |
| Long Beach      | 0  |    |    |    | m | 1 |   |   |
| Riverside       | 0  |    |    |    |   | 1 |   |   |
| San Bernardino  | 0  |    |    |    | m | 1 |   | 1 |
| Oakland         | 0  |    |    |    | m | 1 |   |   |
| Palo Alto       | 0  |    |    |    | m | 1 | 2 | 1 |
| San Jose (CA)   | 0  |    |    |    | m | 1 |   |   |
| Malmo           | 0  |    |    |    |   |   |   |   |
| Piraeus         | 0  |    |    |    |   |   |   |   |
| Scarborough     | 0  |    |    |    |   |   |   |   |
| York/North York | 0  |    |    |    |   |   |   |   |
| Oakville        | 0  |    |    |    |   |   |   |   |

**BANKING/FINANCE – Table 2**

I = Rabobank International (offices/contacts)

J = UBS (number of offices, a = Asset Management contact office)

K = ING (number of offices)

L = Barclays (g = global office; b = branch; p= private banking; e = Barclays Private Equity;  
t = loan trading; m = Merck Finck (private bankers))

M = Fuji Bank (number of offices)

N = Bayerische HypoVereinsbank (number of offices)

O = Bayerische Landesbank Girozentrale (b = branch, r = representative office, s = subsidiary;  
g = Network of German Centres in Asia)

P = Sakura Bank (number of offices, s = SDI)

**World Cities**

|              | I    | J  | K  | L     | M | N  | O  | P  |
|--------------|------|----|----|-------|---|----|----|----|
| Amsterdam    | 1    |    | 24 | g     | 1 | 1  |    |    |
| Atlanta      | 1/7  |    | 8  | b     |   |    |    |    |
| Bangkok      | 1/11 |    | 5  | b     | 2 |    | r  | 2  |
| Barcelona    | 1    |    |    | p     |   |    |    |    |
| Beijing      | 1    |    | 6  | gb    | 1 | 1  | rg | 1  |
| Berlin       | 0    | 1  | 2  | m     |   | 35 | bs |    |
| Boston       | 0    |    |    | b     |   |    |    |    |
| Brussels     | 0    |    | 9  | be    |   |    |    | 1  |
| Budapest     | 1    |    |    | b     |   | 5  | rs |    |
| Buenos Aires | 1    |    | 5  | gb    |   | 1  |    |    |
| Caracas      | 0    |    | 2  | gb    |   |    |    |    |
| Chicago      | 1    | 2  | 4  | gb    | 5 |    |    | 4s |
| Copenhagen   | 0    |    |    |       |   |    |    |    |
| Dallas       | 1    | 1  |    |       |   |    |    |    |
| Dusseldorf   | 0    |    |    | m     | 1 | 6  | b  | 2  |
| Frankfurt    | 1    | 1a | 9  | gbm   |   | 13 | b  |    |
| Geneva       | 0    | 1  | 5  | p     |   |    |    |    |
| Hamburg      | 1    |    | 1  | m     |   | 64 | r  |    |
| Hong Kong    | 1    | 1a | 13 | gbp   | 2 | 1  | b  | 3s |
| Houston      | 0    | 1  |    |       | 1 |    |    |    |
| Istanbul     | 1/6  |    | 1  | g     |   |    |    | 1  |
| Jakarta      | 2/18 |    | 5  | b     | 1 |    | g  | 1  |
| Johannesburg | 1/4  |    | 1  | gb    |   | 1  | r  |    |
| Kuala Lumpur | 1    |    | 4  | gb    | 1 |    |    | 1  |
| London       | 1    | 3a | 11 | gbpet | 4 | 1  | b  | 4s |
| Los Angeles  | 0    | 1  | 2  | b     | 2 |    |    | 7  |
| Madrid       | 1/1  | 1  | 7  | gbp   |   | 1  |    |    |
| Manila       | 0    |    | 5  | b     | 1 |    |    | 1  |
| Melbourne    | 0    | 1  | 1  | b     |   |    |    |    |

|                |      |    |    |      |   |     |    |     |
|----------------|------|----|----|------|---|-----|----|-----|
| Mexico City    | 1/3  |    |    | gb   | 1 | 1   | r  |     |
| Miami          | 0    | 1  |    | gbp  |   |     |    |     |
| Milan          | 1/7  | 1a | 2  | gb   |   | 1   | b  |     |
| Minneapolis    | 0    |    | 1  |      |   |     |    |     |
| Montreal       | 0    |    |    | b    |   |     |    |     |
| Moscow         | 1/7  |    |    | b    |   | 1   | r  |     |
| Munich         | 0    |    |    | em   |   | 148 | b2 |     |
| New York       | 1    | 2  | 8  | gbpt | 7 | 1   | b  | 5s2 |
| Osaka          | 0    |    |    |      | 1 |     |    |     |
| Paris          | 1/15 | 1a | 9  | gbe  | 1 | 1   | b  |     |
| Prague         | 0    |    | 8  | b    |   | 1   | r  |     |
| Rome           | 0    |    |    |      |   |     |    |     |
| San Francisco  | 1    | 1  | 1  | gb   |   |     |    | 1   |
| Sao Paulo      | 1    |    | 4  | gb   | 1 | 1   |    | 1   |
| Santiago       | 1/3  |    | 5  | b    |   |     |    |     |
| Seoul          | 0    |    | 4  | gb   | 1 | 1   | r  | 1   |
| Singapore      | 1/10 | 1  | 15 | gbp  | 4 | 1   | bg | 2   |
| Shanghai       | 1    |    | 3  | gb   | 1 | 1   | bg | 1   |
| Stockholm      | 0    | 1a |    |      |   |     |    |     |
| Sydney         | 2/11 | 2a | 11 | gb   | 2 |     |    |     |
| Taipei         | 1    | 1  | 5  | b    | 1 |     |    | 1   |
| Tokyo          | 2    | 4a | 8  | gb   | 1 | 1   | br |     |
| Toronto        | 1/7  | 1  |    | bp   | 1 |     | r  |     |
| Warsaw         | 1    |    |    | b    |   | 16  | r  |     |
| Washington, DC | 1    | 1  | 2  |      |   |     |    |     |
| Zurich         | 0    | 2a | 1  | b    | 1 | 1   | s  | 1   |

### Other cities with evidence of world city processes

|            | I    | J | K | L  | M | N | O | P |
|------------|------|---|---|----|---|---|---|---|
| Abu Dhabi  | 0    |   |   | g  |   |   |   |   |
| Adelaide   | 0    |   |   | b  |   |   |   |   |
| Almaty     | 0    |   | 1 |    |   |   |   |   |
| Antwerp    | 1/11 |   | 2 |    |   |   |   |   |
| Arhus      | 0    |   |   |    |   |   |   |   |
| Athens     | 0    |   | 2 | b  |   | 1 |   |   |
| Auckland   | 1    |   | 1 | b  |   |   |   |   |
| Baltimore  | 0    |   |   |    |   |   |   |   |
| Bangalore  | 0    |   | 1 |    |   |   |   |   |
| Birmingham | 0    |   |   | b  |   |   |   |   |
| Bologna    | 0    |   |   |    |   |   |   |   |
| Bogota     | 0    |   | 1 | gb | 1 |   |   |   |
| Bratislava | 0    |   |   |    |   | 1 |   |   |
| Brazilia   | 0    |   |   |    |   |   |   |   |
| Brisbane   | 0    |   |   | b  |   |   |   |   |

|                  |     |   |   |    |   |    |    |  |   |
|------------------|-----|---|---|----|---|----|----|--|---|
| Bucharest        | 0   |   |   |    |   |    |    |  |   |
| Cairo            | 0   | 1 |   | g  |   |    |    |  |   |
| Calgary          | 0   |   |   | b  |   |    |    |  |   |
| Cape Town        | 0   |   |   |    |   |    |    |  |   |
| Cleveland        | 0   |   |   |    |   |    |    |  |   |
| Cologne          | 0   |   | 1 |    |   | 4  | r  |  |   |
| Colombo          | 0   |   |   |    |   |    |    |  |   |
| Colombus         | 0   |   |   |    |   |    |    |  |   |
| Detroit          | 0   |   |   |    |   |    |    |  |   |
| Dresden          | 0   |   |   |    |   | 10 |    |  |   |
| Dubai            | 0   |   | 1 | gb |   |    |    |  |   |
| Dublin           | 1/7 | 1 |   | b  |   | 1  |    |  |   |
| Edinburgh        | 1   |   |   | b  |   |    |    |  |   |
| Genoa            | 0   |   |   |    |   |    |    |  |   |
| Glasgow          | 0   |   |   | b  |   |    |    |  |   |
| Gothenburg       | 0   |   |   |    |   |    |    |  |   |
| Guangzhou        | 0   |   | 2 |    | 1 |    |    |  | 1 |
| Hanoi            | 0   |   | 1 | b  | 1 | 1  |    |  |   |
| Helsinki         | 0   |   | 1 |    |   |    |    |  |   |
| Ho Chi Minh City | 1/2 |   | 1 | b  |   |    |    |  |   |
| Kansas City      | 0   |   |   |    |   |    |    |  |   |
| Kiev             | 1   |   | 1 |    |   |    |    |  |   |
| Leeds            | 0   |   |   | b  |   |    |    |  |   |
| Lille            | 0   |   |   |    |   |    |    |  |   |
| Lima             | 0   |   | 1 |    |   |    |    |  |   |
| Lisbon           | 0   |   |   | p  |   | 1  |    |  |   |
| Luxembourg       | 0   | 1 |   | b  | 1 | 1  | s2 |  | 1 |
| Lyon             | 0   |   |   |    |   |    |    |  |   |
| Manchester       | 0   |   |   | b  |   |    |    |  |   |
| Marseille        | 0   |   |   |    |   |    |    |  |   |
| Montevideo       | 0   |   | 1 |    |   |    |    |  |   |
| Mumbai           | 1   |   | 4 | gb | 1 | 1  |    |  | 2 |
| New Delhi        | 1   |   | 3 | gb | 1 |    |    |  | 1 |
| Philadelphia     | 0   |   |   |    |   |    |    |  |   |
| Oslo             | 0   |   |   |    |   |    |    |  |   |
| Richmond         | 0   |   |   |    |   |    |    |  |   |
| Rio de Janeiro   | 0   | 1 | 1 |    |   |    |    |  |   |
| Riyadh           | 0   |   |   |    |   |    |    |  |   |
| Rotterdam        | 1   |   | 2 |    |   | 1  |    |  |   |
| St Petersburg    | 0   |   |   |    |   |    |    |  |   |
| Seattle          | 0   |   |   |    |   |    |    |  |   |
| Stuttgart        | 0   |   |   | m  |   | 8  | r  |  |   |
| Tashkent         | 0   |   |   |    |   |    |    |  | 1 |
| Tehran           | 0   |   |   |    | 1 | 1  |    |  |   |
| Tel Aviv         | 0   |   | 5 |    |   |    |    |  |   |
| The Hague        | 1   |   |   |    |   | 1  |    |  |   |

|            |      |  |   |   |  |  |   |    |  |
|------------|------|--|---|---|--|--|---|----|--|
| Tijuana    | 0    |  |   |   |  |  |   |    |  |
| Turin      | 0    |  |   |   |  |  |   |    |  |
| Utrecht    | 1/24 |  | 3 |   |  |  | 1 |    |  |
| Vancouver  | 0    |  |   | b |  |  |   |    |  |
| Vienna     | 0    |  | 1 |   |  |  | 3 | rs |  |
| Wellington | 1    |  |   | b |  |  |   |    |  |

**Other cities I**

|                | I | J | K | L | M | N | O | P |
|----------------|---|---|---|---|---|---|---|---|
| Abijan         | 0 |   |   |   |   |   |   |   |
| Accra          | 0 |   |   | b |   |   |   |   |
| Addis Ababa    | 0 |   |   |   |   |   |   |   |
| Ahmadabad      | 0 |   |   |   |   |   |   |   |
| Alexandria     | 0 |   |   |   |   |   |   |   |
| Algiers        | 0 |   |   |   |   |   |   |   |
| Amman          | 0 |   |   |   |   |   |   |   |
| Ankara         | 0 |   |   |   |   |   |   |   |
| Asuncion       | 0 |   | 1 |   |   |   |   |   |
| Baghdad        | 0 |   |   |   |   |   |   |   |
| Baku           | 0 |   |   |   |   |   |   |   |
| Bandor SB      | 0 |   |   |   |   |   |   |   |
| Bangung        | 0 |   |   |   |   |   |   |   |
| Basel          | 0 | 3 | 1 |   |   |   |   |   |
| Batam          | 0 |   |   |   |   |   |   |   |
| Beirut         | 0 |   | 1 |   |   |   |   |   |
| Belgrade       | 0 |   |   |   |   |   |   |   |
| Belo Horizonte | 0 |   |   |   |   |   |   |   |
| Bergen         | 0 |   |   |   |   |   |   |   |
| Bilbao         | 0 |   |   |   |   |   |   |   |
| Bonn           | 0 |   |   |   |   |   | r |   |
| Bristol        | 0 |   |   | b |   | 2 |   |   |
| Buffalo        | 0 |   |   |   |   |   |   |   |
| Bulawayo       | 0 |   |   | b |   |   |   |   |
| Calcutta       | 0 |   |   |   |   |   |   |   |
| Canberra       | 0 |   |   |   |   |   |   |   |
| Cardiff        | 0 |   |   | b |   |   |   |   |
| Casablanca     | 0 |   |   |   |   |   |   |   |
| Charlotte      | 0 |   | 1 |   |   |   |   |   |
| Chennai        | 0 |   |   |   |   |   |   |   |
| Christchurch   | 0 |   |   |   |   |   |   |   |
| Cincinnati     | 0 |   |   |   |   |   |   |   |
| Conakry        | 0 |   |   |   |   |   |   |   |
| Curitiba       | 0 |   |   |   |   |   |   |   |
| Dakar          | 0 |   |   |   |   |   |   |   |



|                |   |   |   |    |     |
|----------------|---|---|---|----|-----|
| Dalian         | 0 | 1 | 1 |    | 1   |
| Damascus       | 0 |   |   |    |     |
| Dar es Salaam  | 0 |   |   |    |     |
| Dhaka          | 0 |   |   |    |     |
| Denver         | 0 | 4 |   |    |     |
| Doha           | 0 |   |   |    |     |
| Dortmund       | 0 |   |   | 4  | r   |
| Douala         | 0 |   |   |    |     |
| Durban         | 0 |   |   |    |     |
| Edmonton       | 0 |   | b |    |     |
| Essen          | 0 |   |   | 5  | r   |
| Freetown       | 0 |   |   |    |     |
| Gabrone        | 0 |   | b |    |     |
| Georgetown     | 0 |   |   |    |     |
| Guatemala City | 0 |   |   |    |     |
| Guayaquil      | 0 | 1 |   |    |     |
| Harare         | 0 |   | b |    |     |
| Havana         | 0 | 1 |   |    |     |
| Hobart         | 0 |   |   |    |     |
| Hyderabad      | 0 |   |   |    |     |
| Islamabad      | 0 |   |   |    |     |
| Jaipur         | 0 |   |   |    |     |
| Jeddah         | 0 |   |   |    |     |
| Jerusalem      | 0 |   |   |    |     |
| Kabul          | 0 |   |   |    |     |
| Karachi        | 0 |   |   |    |     |
| Kampala        | 0 |   | b |    |     |
| Khartoum       | 0 |   |   |    |     |
| Kingston       | 0 |   |   |    |     |
| Kinshasa       | 0 |   |   |    |     |
| Kuwait         | 0 | 1 |   |    |     |
| Kyoto          | 0 |   |   | 1  |     |
| Labuan         | 1 |   | g | 1  | b 1 |
| Lagos          | 0 |   |   |    |     |
| Lahore         | 0 |   |   |    |     |
| La Paz         | 0 |   |   |    |     |
| Leipzig        | 0 |   |   | 13 |     |
| Limassol       | 0 |   |   |    |     |
| Linz           | 0 |   |   | 1  |     |
| Liverpool      | 0 |   | b |    |     |
| Ljubljana      | 0 |   |   |    | r   |
| Lome           | 0 |   |   |    |     |
| Luanda         | 0 |   |   |    |     |
| Lucknow        | 0 |   |   |    |     |
| Lusaka         | 0 |   | b |    |     |
| Macau          | 0 |   |   |    |     |

|               |   |    |   |   |   |
|---------------|---|----|---|---|---|
| Malacca       | 0 |    |   |   |   |
| Managua       | 0 |    |   |   |   |
| Manama        | 0 | 1a | 1 | 1 | 1 |
| Maputu        | 0 |    |   |   |   |
| Medan         | 0 |    |   |   |   |
| Minsk         | 0 |    |   |   |   |
| Mombasa       | 0 |    |   | b |   |
| Monrovia      | 0 |    |   |   |   |
| Monterrey     | 0 |    |   |   |   |
| Nagoya        | 0 |    |   | 1 |   |
| Nairobi       | 0 |    |   | b |   |
| Nanjing       | 0 |    |   | 1 |   |
| Naples        | 0 |    |   |   |   |
| Newcastle     | 0 |    |   | b |   |
| New Orleans   | 0 |    |   |   |   |
| Nicosia       | 0 |    |   |   |   |
| Nottingham    | 0 |    |   | b |   |
| Ottawa        | 0 |    |   |   |   |
| Panama City   | 0 | 1  |   |   |   |
| Penang        | 0 |    |   |   |   |
| Perth         | 0 |    |   | b |   |
| Phoenix       | 0 |    |   |   |   |
| Pittsburg     | 0 |    |   |   |   |
| Portland      | 0 |    | 1 |   |   |
| Port of Spain | 0 |    |   |   |   |
| Porto Alegre  | 0 |    |   |   |   |
| Pretoria      | 0 |    |   |   |   |
| Pusan         | 0 |    |   |   |   |
| Pyongyang     | 0 |    |   |   |   |
| Quebec        | 0 |    |   |   |   |
| Quito         | 0 |    | 1 |   |   |
| Rabat         | 0 |    |   |   |   |
| Rawalpindi    | 0 |    |   |   |   |
| Refice        | 0 |    |   |   |   |
| Ruwi          | 0 |    |   |   |   |
| St Louis      | 0 |    | 1 |   |   |
| Salvadore     | 0 |    |   |   |   |
| San Diego     | 0 |    |   |   | 1 |
| San Jose (CR) | 0 |    |   |   |   |
| San Salvador  | 0 |    |   | g |   |
| Sana'a        | 0 |    |   |   |   |
| Santa Domingo | 0 |    |   |   |   |
| Seville       | 0 |    |   |   |   |
| Shenzhen      | 0 |    | 1 | 1 |   |
| Sofia         | 0 |    | 1 |   | 1 |
| Strasbourg    | 0 |    |   |   |   |

|            |   |  |   |   |   |  |   |
|------------|---|--|---|---|---|--|---|
| Tianjin    | 0 |  |   | 1 |   |  | 1 |
| Tirana     | 0 |  |   |   |   |  |   |
| Tripoli    | 0 |  |   |   |   |  |   |
| Tunis      | 0 |  |   |   |   |  |   |
| Valencia   | 0 |  |   |   |   |  |   |
| Wilmington | 0 |  | 1 |   |   |  |   |
| Windhoek   | 0 |  |   |   |   |  |   |
| Winnipeg   | 0 |  |   | b |   |  |   |
| Xiamen     | 0 |  | 1 |   | 1 |  |   |
| Yangon     | 0 |  |   |   | 1 |  |   |
| Yaounde    | 0 |  |   |   |   |  |   |
| Yerevan    | 0 |  |   |   |   |  |   |
| Yokohama   | 0 |  |   |   | 1 |  | g |
| Zagreb     | 0 |  |   |   |   |  |   |

**Other cities II**

|               | I | J | K | L | M | N  | O | P |
|---------------|---|---|---|---|---|----|---|---|
| Aberdeen      | 0 |   |   | b |   |    |   |   |
| Alma Ata      | 0 |   |   |   |   |    |   |   |
| Belfast       | 0 |   |   | b |   |    |   |   |
| Bern          | 0 | 1 |   |   |   |    |   |   |
| Bordeaux      | 0 |   |   |   |   |    |   |   |
| Brazzaville   | 0 |   |   |   |   |    |   |   |
| Cuidad Juarez | 0 |   |   |   |   |    |   |   |
| Djibouti      | 0 |   |   |   |   |    |   |   |
| Grenoble      | 0 |   |   |   |   |    |   |   |
| Guadalajara   | 0 |   |   |   |   |    |   |   |
| HamiltonB     | 0 | 1 |   | p |   |    |   |   |
| Hannover      | 0 |   |   |   |   | 11 | r |   |
| Hartford (CN) | 0 | 2 |   |   |   |    |   |   |
| Honolulu      | 0 |   |   |   |   |    |   |   |
| Indianapolis  | 0 |   |   |   |   |    |   |   |
| Krakow        | 0 |   |   |   |   | 26 |   |   |
| Las Vegas     | 0 |   |   |   |   |    |   |   |
| Lausanne      | 0 | 1 | 1 |   |   |    |   |   |
| Liege         | 0 |   |   |   |   |    |   |   |
| Manaus        | 0 |   |   |   |   |    |   |   |
| Medellin      | 0 |   |   |   |   |    |   |   |
| Nassau        | 0 |   |   | b |   |    |   |   |
| Norwich       | 0 |   |   | b |   |    |   |   |
| Nuremberg     | 0 |   |   |   |   | 36 | b |   |
| Omaha         | 0 |   |   |   |   |    |   |   |
| Palermo       | 0 |   |   |   |   |    |   |   |
| Plymouth      | 0 |   |   | b |   |    |   |   |

|                |   |   |   |   |  |   |  |  |
|----------------|---|---|---|---|--|---|--|--|
| Port-au-Prince | 0 |   |   |   |  |   |  |  |
| Port Louis     | 0 | 1 | 1 | b |  |   |  |  |
| Port Moresby   | 0 |   |   |   |  |   |  |  |
| Pyongyang      | 0 |   |   |   |  |   |  |  |
| Reykjavik      | 0 |   |   |   |  |   |  |  |
| Riga           | 0 |   |   |   |  | 1 |  |  |
| Rochester (NY) | 0 |   |   |   |  |   |  |  |
| Sacramento     | 0 |   |   |   |  |   |  |  |
| Sarajevo       | 0 |   |   |   |  |   |  |  |
| Sheffield      | 0 |   |   | b |  |   |  |  |
| Southampton    | 0 |   |   | b |  |   |  |  |
| Suva           | 0 |   |   |   |  |   |  |  |
| Tallin         | 0 |   |   |   |  |   |  |  |
| Tampa          | 0 |   |   |   |  |   |  |  |
| Tbilisi        | 0 |   |   |   |  |   |  |  |
| Tegucigalpa    | 0 |   |   |   |  |   |  |  |
| Trieste        | 0 |   |   |   |  |   |  |  |
| Ulan Bator     | 0 |   |   |   |  |   |  |  |
| Venice         | 0 |   |   |   |  |   |  |  |
| Vilnius        | 0 |   |   |   |  | 1 |  |  |

### Parts of world city regions

|                | I | J | K | L | M | N | O | P |
|----------------|---|---|---|---|---|---|---|---|
| Guildford      | 0 |   | 1 | b |   |   |   |   |
| Milton Keynes  | 0 |   |   | b |   |   |   |   |
| Reading        | 0 |   | 1 | b |   |   |   |   |
| Duisberg       | 0 |   |   |   |   | 1 |   |   |
| Gelsenkirchen  | 0 |   |   |   |   | 1 |   |   |
| Mainz          | 0 |   |   |   |   | 1 |   |   |
| Mannheim       | 0 |   |   |   |   | 1 | r |   |
| Darmstadt      | 0 |   |   |   |   | 2 |   |   |
| Kawasaki       | 0 |   |   |   | 1 |   |   |   |
| Kobe           | 0 |   |   |   | 1 |   |   |   |
| Johor Baharu   | 0 |   |   |   |   |   |   |   |
| Newark         | 0 |   |   |   |   |   |   |   |
| Jersey City    | 0 |   |   |   |   |   |   |   |
| Stamford       | 0 | 1 |   |   |   |   |   |   |
| Long Beach     | 0 |   |   |   |   |   |   |   |
| Riverside      | 0 |   |   |   |   |   |   |   |
| San Bernardino | 0 |   |   |   |   |   |   |   |
| Oakland        | 0 |   |   |   |   |   |   |   |
| Palo Alto      | 0 |   |   |   |   |   |   |   |
| San Jose (CA)  | 0 |   |   |   |   |   |   | 1 |
| Malmo          | 0 |   |   |   |   |   |   |   |

|                 |   |
|-----------------|---|
| Piraeus         | 0 |
| Scarborough     | 0 |
| York/North York | 0 |
| Oakville        | 0 |

**BANKING/FINANCE – Table 3**

Q = Sumitomo Bank (B = main branches(in International Directory for “Global Network”); b = other branches, R = main Representative Offices (in IR); r = other representative offices/office, l = liaison office; s = subsidiaries)

R = Sanwa (number of offices (in ‘Overseas Network’)

S = J P Morgan (offices/firms represented; r = representative office)

T = BTM = Bank of Tokyo-Mitsubishi (number of offices; r = representative office/agency/sub-branch)

U = DKB = Dai-Ichi Kangyo Bank (International Offices: B = branch, R = representative office, S = subsidiaries; b = other branches)

V = HSBC (number of contacts; b =branches; w = Wells Fargo HSBC Trade Bank; t =HSBC Trinkaus & Burkhardt)

W = Citigroup (Citibank: n = number of offices; SSBciti: r = ‘relationship contacts’; Citissb: c = contacts; Travelers Ins.: T = hub, t = office, i = international business)

**World Cities**

|              | Q   | R  | S   | T | U   | V   | W       |
|--------------|-----|----|-----|---|-----|-----|---------|
| Amsterdam    | 0   | r  |     | 1 | S   | 2   | c2      |
| Atlanta      | r   |    | 1   | r |     |     | c1T     |
| Bangkok      | Bs  | 3  | 1   | 4 | B   | 1   | n1c3    |
| Barcelona    | r   |    |     | r |     | b   | n8      |
| Beijing      | R   | 2  | 1   | 1 | R   | b   |         |
| Berlin       | 0   |    |     | r |     | t   | n22     |
| Boston       | 0   |    | 2/2 | 2 |     |     | r2T     |
| Brussels     | B   | 1  | 2/3 | 1 |     | 1   | n14c5   |
| Budapest     | b   |    |     |   |     |     | n1c1    |
| Buenos Aires | 0   |    | 1/2 | 1 | R   | 1   | n14r1c1 |
| Caracas      | 0   |    | 1   | r | R   | 1   | n3c3    |
| Chicago      | B   | 2  | 1/8 | 2 | BS  | 1   | n35c2T  |
| Copenhagen   | 0   |    |     |   |     |     | c1      |
| Dallas       | 0   |    | 1/5 | 1 |     | w   | T       |
| Dusseldorf   | B   | 2  |     | 2 | B   | 2t  | n9      |
| Frankfurt    | 0   |    | 1/5 | 2 | S   | t   | n2r1c2  |
| Geneva       | 0   |    | 1   |   |     | 2   | r1      |
| Hamburg      | 0   |    |     | 1 |     | t   | n10     |
| Hong Kong    | Bs  | 7  | 1/5 | 6 | BS2 | 2w  | n17r2c1 |
| Houston      | r   | r  | 1/3 | r |     | w   | t       |
| Istanbul     | s   |    | 1   | r |     | 8   | n2c1    |
| Jakarta      | Rs2 | 6  | 1   | 2 | RS2 | 1   | n4r1c8  |
| Johannesburg | Rb  |    | 1/2 | r |     |     | n2c1    |
| Kuala Lumpur | Rbs | r2 |     | 2 | R   | 1b9 | n2c2    |
| London       | Bs2 | 3  | 2/5 | 4 | BS  | 3   | n4r8c4i |
| Los Angeles  | B   | 6  | 1/7 | 1 | BS  | w   | n29c1Tt |

|                |     |    |      |    |     |      |               |
|----------------|-----|----|------|----|-----|------|---------------|
| Madrid         | R   |    | 1/4  | 2  |     | 9    | n42r1c7       |
| Manila         | Rbs | r1 | r    | 1  | R   | 1    | n3r1c3        |
| Melbourne      | r   | 2  | 1/3  | 1  | b   | b2   | n1r1c2        |
| Mexico City    | R   | r  | 1/6  | r1 | R   | 1    | r1c3          |
| Miami          | 0   |    | 2/3  | r  |     | b3   | n15c1         |
| Milan          | b   |    | 1/4  | 2  |     | 3    | n1c4          |
| Minneapolis    | 0   |    |      | 1  |     | w    | T             |
| Montreal       | r   |    | 1    | 1  |     | b5   |               |
| Moscow         | sr  |    | 1    | r  |     | 3    | c1            |
| Munich         | 0   |    |      | r  |     | t    | n8            |
| New York       | Bs4 | 3  | 3/10 | 4  | BS3 | 1b9w | n100+r11c2Tt5 |
| Osaka          | b   | 1  |      | 1  | b   | b    | n2            |
| Paris          | B   |    | 1/2  | 2  | B   | 8    | n2c1          |
| Prague         | b   |    | 1    |    |     | 4    | c1            |
| Rome           | 0   |    | 1    |    |     | 1    | n1            |
| San Francisco  | B   | 6  | 1/8  | 2  |     | 1w   | n20Tt         |
| Sao Paulo      | B   | r1 | 1/4  | 1  | R   | b4w  | n8r5c1        |
| Santiago       | 0   |    | 1    | 1  |     | 1    | n8c5          |
| Seoul          | B   | 1  | 1/2  | 1  | B   | 1    | n9c3          |
| Singapore      | B   | 2  | 1/5  | 3  | BS2 | 1    | n3r3c3        |
| Shanghai       | B   | 3  | r    | 1  | B   | 1b2  | c1            |
| Stockholm      | b   |    |      |    |     | 2    | c1            |
| Sydney         | R   | 2  | 1/3  | 1  | BS  | 1b3  | n3r1c3        |
| Taipei         | R   | 3  | 1/2  | 1  | B   | 1w   | 6 r1c3        |
| Tokyo          | b   | 1  | 2/4  | 1  | b   | 3    | n25r5c3       |
| Toronto        | B   | r1 | 1/2  | 1  | S   | b7   | n1c1i2        |
| Warsaw         | r   |    | 1    |    |     | 2    | c1            |
| Washington, DC | r   |    | 2/4  | r  |     |      | n6T           |
| Zurich         | 0   | 1  | 1/2  | r1 | S   | 1    | c1            |

### Other cities with evidence of world city processes

|            | Q | R | S | T | U | V   | W      |
|------------|---|---|---|---|---|-----|--------|
| Abu Dhabi  | r |   |   | r |   |     | n2     |
| Adelaide   | 0 |   |   |   |   | b   | c1     |
| Almaty     | r |   |   |   |   | 1   | c1     |
| Antwerp    | 0 |   |   |   |   |     | n4     |
| Arhus      | 0 |   |   |   |   |     |        |
| Athens     | b |   |   |   |   | 6   | n23c6  |
| Auckland   | r |   |   | 1 |   | 1b3 | c4     |
| Baltimore  | 0 |   |   |   |   |     | n1     |
| Bangalore  | r |   |   |   |   | b   | n1     |
| Birmingham | 0 |   |   | r |   | b   |        |
| Bologna    | 0 |   |   |   |   |     |        |
| Bogota     | 0 |   |   | r |   |     | n8r2c2 |

|                  |    |   |     |   |   |     |      |
|------------------|----|---|-----|---|---|-----|------|
| Bratislava       | 0  |   |     |   |   |     | c1   |
| Brazilia         | 0  |   |     |   |   |     | n1   |
| Brisbane         | r  | 2 |     |   |   | b   | n1c2 |
| Bucharest        | b  |   |     |   |   |     | c1   |
| Cairo            | Ri |   |     | r |   | 1   | c1   |
| Calgary          | r  |   | 1   |   |   | b4  |      |
| Cape Town        | 0  |   |     |   |   | 1   |      |
| Cleveland        | 0  |   |     |   |   |     | T    |
| Cologne          | 0  |   |     |   |   |     | n11  |
| Colombo          | r  |   |     |   |   | 1   | c1   |
| Colombus         | 0  |   |     |   |   |     | t    |
| Detroit          | r  |   |     |   |   |     |      |
| Dresden          | 0  |   |     |   |   |     | n2   |
| Dubai            | i  |   |     |   |   | 1   | n2c1 |
| Dublin           | R  |   |     |   |   | 7   | c1   |
| Edinburgh        | 0  |   |     |   |   | b   |      |
| Genoa            | 0  |   |     |   |   |     |      |
| Glasgow          | 0  |   | 1/2 |   |   | b   |      |
| Gothenburg       | 0  |   |     |   |   |     |      |
| Guangzhou        | B  | r |     | r | R | b   |      |
| Hanoi            | r  |   |     | 1 |   |     | c2   |
| Helsinki         | 0  |   |     |   |   |     | c3   |
| Ho Chi Minh City | R  | r |     | 1 | R | 1   |      |
| Kansas City      | 0  |   |     |   |   |     | t    |
| Kiev             | r  |   |     |   |   |     | c1   |
| Leeds            | 0  |   |     |   |   | b   |      |
| Lille            | 0  |   |     |   |   |     |      |
| Lima             | 0  |   | 1   |   |   |     | c6   |
| Lisbon           | 0  |   |     | 1 |   |     | c1   |
| Luxembourg       | 0  |   |     | 1 | S | 3   | c1   |
| Lyon             | 0  |   |     |   |   |     |      |
| Manchester       | 0  |   |     |   |   | b   |      |
| Marseille        | 0  |   |     |   |   |     |      |
| Montevideo       | 0  |   |     |   |   | 2   | r1c3 |
| Mumbai           | Bs |   | 1/2 | 1 | R | 1b8 | n2c1 |
| New Delhi        | s  | 1 |     | 1 |   | b3  | n1   |
| Philadelphia     | r  |   | 1/4 |   |   | b   | Tt   |
| Oslo             | b  |   |     |   |   |     | c1   |
| Richmond         | 0  |   |     |   |   |     | t    |
| Rio de Janeiro   | 0  |   | 1/5 | r |   | b4  |      |
| Riyadh           | r  |   |     |   |   | 1   | n27  |
| Rotterdam        | r  |   |     |   |   |     |      |
| St Petersburg    | r  |   |     |   |   |     |      |
| Seattle          | R  |   |     | 1 |   | bw  | Tt   |
| Stuttgart        | 0  |   |     |   |   | t   | n3   |
| Tashkent         | r  |   |     |   |   |     |      |



|            |   |   |   |   |    |
|------------|---|---|---|---|----|
| Tehran     | R |   | r | 1 |    |
| Tel Aviv   | r |   |   |   | c1 |
| The Hague  | 0 |   |   |   |    |
| Tijuana    | 0 |   |   |   |    |
| Turin      | r |   |   |   |    |
| Utrecht    | 0 |   |   |   |    |
| Vancouver  | r | 1 | 1 | 1 |    |
| Vienna     | b |   | 1 |   |    |
| Wellington | 0 |   |   | b | c1 |

**Other cities I**

|                | Q | R | S | T | U | V   | W    |
|----------------|---|---|---|---|---|-----|------|
| Abijan         | i |   |   |   |   | 1   | c1   |
| Accra          | 0 |   |   |   |   | 1   | c1   |
| Addis Ababa    | r |   |   |   |   |     |      |
| Ahmadabad      | 0 |   |   |   |   | b   |      |
| Alexandria     | 0 |   |   |   |   |     |      |
| Algiers        | i |   |   |   |   |     | c1   |
| Amman          | r |   |   |   |   | 1   | c1   |
| Ankara         | r |   |   |   |   |     |      |
| Asuncion       | 0 |   |   |   |   |     | c3   |
| Baghdad        | 0 |   |   |   |   |     |      |
| Baku           | r |   |   |   |   | 1   |      |
| Bandor SB      | 0 |   |   |   |   | 1   | n3c2 |
| Bangung        | r |   |   | 1 |   |     | n1   |
| Basel          | 0 |   |   |   |   |     |      |
| Batam          | 0 |   |   |   |   |     |      |
| Beirut         | r |   |   |   |   | 1   | c1   |
| Belgrade       | 0 |   |   |   |   |     |      |
| Belo Horizonte | 0 |   |   |   |   | b   | n2   |
| Bergen         | 0 |   |   |   |   |     |      |
| Bilbao         | 0 |   |   |   |   | b   | n1   |
| Bonn           | 0 |   |   |   |   |     | n1   |
| Bristol        | 0 |   |   |   |   | b   |      |
| Buffalo        | 0 |   |   |   |   | 1b9 | n1   |
| Bulawayo       | 0 |   |   |   |   |     |      |
| Calcutta       | r |   |   | 1 |   | b9  | n2   |
| Canberra       | 0 | 1 |   |   |   |     |      |
| Cardiff        | 0 |   |   |   |   |     |      |
| Casablanca     | i |   |   |   |   | 1   | c1   |
| Charlotte      | 0 |   |   |   |   |     | T    |
| Chennai        | r |   |   | 1 |   | b   | n1   |
| Christchurch   | 0 |   |   |   |   | b   |      |
| Cincinnati     | 0 |   |   |   |   |     | t    |

|                |   |   |     |   |   |    |       |
|----------------|---|---|-----|---|---|----|-------|
| Conakry        | 0 |   |     |   |   |    |       |
| Curitiba       | 0 |   |     |   |   | 1b | n1    |
| Dakar          | i |   |     |   |   |    | c1    |
| Dalian         | R | 1 |     | 1 | B | b  |       |
| Damascus       | i |   |     |   |   |    |       |
| Dar es Salaam  | i |   |     |   |   |    | c1    |
| Dhaka          | b |   |     | r |   | 1  | c1    |
| Denver         | r |   | 1/2 |   |   | w  | Tt    |
| Doha           | i |   |     |   |   | 1  |       |
| Dortmund       | 0 |   |     |   |   |    |       |
| Douala         | 0 |   |     |   |   |    | c1    |
| Durban         | 0 |   |     |   |   |    |       |
| Edmonton       | 0 |   |     |   |   | b4 |       |
| Essen          | 0 |   |     |   |   |    | n7    |
| Freetown       | 0 |   |     |   |   |    |       |
| Gabrone        | 0 |   |     |   |   |    |       |
| Georgetown     | 0 |   |     |   |   |    |       |
| Guatemala City | 0 |   |     |   |   |    | c2    |
| Guayaquil      | 0 |   |     |   |   |    | n1    |
| Harare         | i |   |     |   |   | 1  |       |
| Havana         | 0 |   |     |   |   |    |       |
| Hobart         | 0 |   |     |   |   |    |       |
| Hyderabad      | 0 |   |     |   |   | b  |       |
| Islamabad      | r |   |     |   |   | b  | n1    |
| Jaipur         | 0 |   |     |   |   |    |       |
| Jeddah         | s |   |     |   |   |    | n14c1 |
| Jerusalem      | 0 |   |     |   |   |    |       |
| Kabul          | 0 |   |     |   |   |    |       |
| Karachi        | b |   |     | 1 |   | 1  | n1c1  |
| Kampala        | 0 |   |     |   |   | 1  | c1    |
| Khartoum       | 0 |   |     |   |   |    |       |
| Kingston       | 0 |   |     |   |   |    | c2    |
| Kinshasa       | 0 |   |     |   |   |    | c1    |
| Kuwait         | i |   |     |   |   |    |       |
| Kyoto          | b | 1 |     | 1 | b |    |       |
| Labuan         | B | 1 | 1   | 1 | B | b  |       |
| Lagos          | 0 |   |     |   |   |    | c1    |
| Lahore         | r |   |     |   |   | b  | n1    |
| La Paz         | 0 |   |     |   |   |    | c3    |
| Leipzig        | 0 |   |     |   |   |    | n2    |
| Limassol       | 0 |   |     |   |   | 4  |       |
| Linz           | 0 |   |     |   |   |    |       |
| Liverpool      | 0 |   |     |   |   | b  |       |
| Ljubljana      | 0 |   |     |   |   |    |       |
| Lome           | 0 |   |     |   |   |    |       |
| Luanda         | i |   |     |   |   | 1  | c1    |

|               |    |   |   |   |    |       |
|---------------|----|---|---|---|----|-------|
| Lucknow       | 0  |   |   |   |    |       |
| Lusaka        | i  |   |   | 1 |    | c1    |
| Macau         | 0  |   |   | 1 |    |       |
| Malacca       | 0  |   |   | b |    |       |
| Managua       | 0  |   |   |   |    |       |
| Manama        | Rs | r | 1 | R | 1  | n1c2  |
| Maputu        | i  |   |   |   | 1  |       |
| Medan         | r  |   |   |   |    |       |
| Minsk         | 0  |   |   |   |    |       |
| Mombasa       | 0  |   |   |   |    |       |
| Monrovia      | 0  |   |   |   |    |       |
| Monterrey     | 0  |   |   |   | 1  | n1    |
| Nagoya        | b  | 1 | 1 | b |    | n1    |
| Nairobi       | i  |   | r |   | 1  | c1    |
| Nanjing       | r  |   | 1 |   | b  |       |
| Naples        | 0  |   |   |   |    |       |
| Newcastle     | 0  |   |   |   | b  |       |
| New Orleans   | 0  |   |   |   |    |       |
| Nicosia       | 0  |   |   |   | 1  |       |
| Nottingham    | 0  |   |   |   | b  |       |
| Ottawa        | 0  |   |   |   | b  |       |
| Panama City   | 0  |   | 1 | P | 1  | n12c1 |
| Penang        | 0  |   |   |   |    | n1    |
| Perth         | r  |   |   |   | p  | n2c2  |
| Phoenix       | 0  |   |   |   | w  | t     |
| Pittsburg     | r  |   |   |   |    | t     |
| Portland      | r  |   | 1 |   | bw | t2    |
| Port of Spain | 0  |   |   |   |    | c1    |
| Porto Alegre  | 0  |   |   |   | b  | n2    |
| Pretoria      | 0  |   |   |   |    |       |
| Pusan         | 0  |   | 1 |   |    | n1    |
| Pyongyang     | 0  |   |   |   |    |       |
| Quebec        | 0  |   |   |   |    |       |
| Quito         | 0  |   |   |   |    | n1c1  |
| Rabat         | 0  |   |   |   |    |       |
| Rawalpindi    | 0  |   |   |   |    | n1    |
| Refice        | 0  |   |   |   |    |       |
| Ruwi          | s  |   |   |   | 2  | c1    |
| St Louis      | 0  |   |   |   |    | T     |
| Salvadore     | 0  |   |   |   | b  | n2    |
| San Diego     | 0  |   |   |   |    | t     |
| San Jose (CR) | 0  |   |   |   |    | c3    |
| San Salvador  | 0  |   |   |   |    | c5    |
| Sana'a        | i  |   |   |   |    |       |
| Santa Domingo | 0  |   |   |   |    | n3c2  |
| Seville       | 0  |   |   |   |    |       |

|            |    |   |   |   |  |   |   |    |
|------------|----|---|---|---|--|---|---|----|
| Shenzhen   | s  | 1 |   | 1 |  |   |   |    |
| Sofia      | b  |   |   |   |  |   |   |    |
| Strasbourg | 0  |   |   |   |  |   |   |    |
| Tianjin    | b  | r |   |   |  |   | b |    |
| Tirana     | 0  |   |   |   |  |   |   |    |
| Tripoli    | 0  |   |   |   |  |   |   |    |
| Tunis      | 0  |   |   |   |  |   |   |    |
| Valencia   | 0  |   |   |   |  |   | b | n5 |
| Wilmington | 0  |   |   |   |  |   |   |    |
| Windhoek   | 0  |   |   |   |  |   | 1 |    |
| Winnipeg   | 0  |   |   |   |  |   | b |    |
| Xiamen     | r  |   |   |   |  | R | b |    |
| Yangon     | Rb | r | 1 |   |  | R |   |    |
| Yaounde    | 0  |   |   |   |  |   |   |    |
| Yerevan    | 0  |   |   |   |  |   | 3 |    |
| Yokohama   | b  | 1 |   |   |  |   |   | n2 |
| Zagreb     | 0  |   |   |   |  |   |   |    |

**Other cities II**

|               | Q | R | S   | T | U | V | W     |
|---------------|---|---|-----|---|---|---|-------|
| Aberdeen      | 0 |   |     |   |   | b |       |
| Alma Ata      | 0 |   |     |   |   |   |       |
| Belfast       | 0 |   |     |   |   | b |       |
| Bern          | 0 |   |     |   |   |   |       |
| Bordeaux      | 0 |   |     |   |   |   |       |
| Brazzaville   | 0 |   |     |   |   |   |       |
| Cuidad Juarez | 0 |   |     |   |   |   |       |
| Djibouti      | 0 |   |     |   |   |   |       |
| Grenoble      | 0 |   |     |   |   |   |       |
| Guadalajara   | 0 |   |     |   |   |   |       |
| HamiltonB     | 0 |   |     |   |   | 1 |       |
| Hannover      | 0 |   |     |   |   |   | n4    |
| Hartford (CN) | 0 |   |     |   |   |   | n2Ti5 |
| Honolulu      | 0 |   |     |   |   |   |       |
| Indianapolis  | 0 |   |     |   |   |   | t     |
| Krakow        | 0 |   |     |   |   |   |       |
| Las Vegas     | 0 |   |     |   |   |   | n4    |
| Lausanne      | 0 |   |     |   |   |   |       |
| Liege         | 0 |   |     |   |   |   |       |
| Manaus        | 0 |   |     |   |   |   |       |
| Medellin      | 0 |   |     |   |   |   |       |
| Nassau        | 0 |   | 1/2 |   |   | 3 | n2c1  |
| Norwich       | 0 |   |     |   |   | b |       |
| Nuremberg     | 0 |   |     |   |   |   | n3    |

|                |   |   |  |  |   |  |     |
|----------------|---|---|--|--|---|--|-----|
| Omaha          | 0 |   |  |  |   |  | t   |
| Palermo        | 0 |   |  |  |   |  |     |
| Plymouth       | 0 |   |  |  | b |  |     |
| Port-au-Prince | 0 |   |  |  |   |  | c2  |
| Port Louis     | 0 |   |  |  | 1 |  |     |
| Port Moresby   | 0 |   |  |  |   |  |     |
| Pyongyang      | 0 |   |  |  |   |  |     |
| Reykjavik      | 0 |   |  |  |   |  |     |
| Riga           | 0 |   |  |  |   |  |     |
| Rochester (NY) | 0 |   |  |  | b |  | n1t |
| Sacramento     | 0 | 2 |  |  |   |  |     |
| Sarajevo       | 0 |   |  |  |   |  | t   |
| Sheffield      | 0 |   |  |  | b |  |     |
| Southampton    | 0 |   |  |  | b |  |     |
| Suva           | 0 |   |  |  |   |  |     |
| Tallin         | 0 |   |  |  |   |  |     |
| Tampa          | 0 |   |  |  |   |  | t   |
| Tbilisi        | 0 |   |  |  |   |  |     |
| Tegucigalpa    | 0 |   |  |  |   |  | c3  |
| Trieste        | 0 |   |  |  |   |  |     |
| Ulan Bator     | r |   |  |  |   |  |     |
| Venice         | 0 |   |  |  |   |  |     |
| Vilnius        | 0 |   |  |  |   |  |     |

### Parts of world city regions

|                | Q | R | S | T | U | V | W    |
|----------------|---|---|---|---|---|---|------|
| Guildford      | 0 |   |   |   |   | b |      |
| Milton Keynes  | 0 |   |   |   |   | b |      |
| Reading        | 0 |   |   |   |   | b |      |
| Duisberg       | 0 |   |   |   |   |   | n8   |
| Gelsenkirchen  | 0 |   |   |   |   |   |      |
| Mainz          | 0 |   |   |   |   |   |      |
| Mannheim       | 0 |   |   |   |   |   |      |
| Darmstadt      | 0 |   |   |   |   |   | n1   |
| Kawasaki       | b | 1 |   | 1 | b |   |      |
| Kobe           | b | 1 |   | 1 | b |   |      |
| Johor Baharu   | 0 |   |   |   |   | b |      |
| Newark/En      | 0 |   |   |   |   |   | n1   |
| Jersey City    | 0 |   |   | 1 | S |   |      |
| Stamford       | 0 |   |   |   |   |   | n1r2 |
| Long Beach     | 0 | 1 |   |   |   |   |      |
| Riverside      | 0 | 1 |   |   |   |   |      |
| San Bernardino | 0 |   |   |   |   |   |      |
| Oakland        | 0 | 1 |   |   |   |   | n10  |

|                 |   |   |     |    |
|-----------------|---|---|-----|----|
| Palo Alto-SV    | 0 |   | 2/3 | n3 |
| San Jose (CA)   | 0 | 1 |     | n3 |
| Malmo           | 0 |   |     |    |
| Piraeus         | 0 |   |     | n1 |
| Scarborough     | 0 |   |     |    |
| York/North York | 0 |   |     |    |
| Oakville/Miss   | 0 |   |     | b5 |

**INSURANCE**

A = Allianz Group (offices)

B = Skandia Group (subsidiaries/ offices)

C = Chubb Group (offices)

D = Prudential (offices)

E = Reliance Group Holdings (named contacts, p = offices present)

F = Winterthur (offices, \*= includes one office for 'multinational corporate customers; C = claims agent)

G = Fortis (offices)

H = CGNU (offices, n = named contacts)

I = Liberty Mutual (offices)

J = Royal and SunAlliance (offices (USA: 'business offices'), n = named contacts)

K = Lloyd's (reps, 0 = office)

**World Cities**

|              | A | B | C | D | E  | F   | G  | H    | I  | J   | K  |
|--------------|---|---|---|---|----|-----|----|------|----|-----|----|
| Amsterdam    | 3 |   |   |   | 1  | 2*c | 6  |      |    | 1   |    |
| Atlanta      | 0 |   | 1 |   | p  | c   | 3  | 1    |    | 1   |    |
| Bangkok      | 1 |   | 1 | 1 |    | c   | 1  | 1n5  |    | 1   |    |
| Barcelona    | 1 |   | 1 |   | 1  | 2*c |    | 2    |    | 3   |    |
| Beijing      | 1 |   | 1 |   |    | 1c  | 2  | 1    |    |     |    |
| Berlin       | 2 | 4 |   |   |    | 1*c | 1  |      |    |     |    |
| Boston       | 0 |   | 1 |   | p  | 1*c | 1  | 7n4  | 2  | 1   | O  |
| Brussels     | 3 |   | 1 |   |    | 3*c | 14 | 1    |    | 1   | 1  |
| Budapest     | 1 |   |   |   |    | 3*c |    |      |    |     |    |
| Buenos Aires | 1 |   | 1 |   | 5  | 1*c |    |      | 1  | 1   |    |
| Caracas      | 1 |   | 1 |   |    | c   |    |      | 1  | 1   |    |
| Chicago      | 0 |   | 3 | 2 | p  | 1*c | 1  | 2    | 3+ | 1   | 1O |
| Copenhagen   | 1 | 4 | 1 |   |    | 1*c | 1  |      |    | 2   | 1  |
| Dallas       | 0 |   | 2 |   | p  | 2*c | 2  | 1    |    | 2   |    |
| Dusseldorf   | 0 |   | 1 |   |    | 1*c |    | 1    |    |     |    |
| Frankfurt    | 1 |   | 1 | 1 |    | 1*c | 3  |      |    |     | 1  |
| Geneva       | 1 |   |   |   |    |     |    | 2n5  |    |     |    |
| Hamburg      | 2 |   | 1 |   |    | 2*c |    |      |    |     |    |
| Hong Kong    | 3 | 2 | 1 | 4 | 2  | 7*c | 15 | 1p5  | 1  | 1n9 | 1  |
| Houston      | 0 |   | 1 |   | p  | c   |    | 1    |    | 1   | O  |
| Istanbul     | 3 |   |   |   |    | c   | 1  |      |    |     |    |
| Jakarta      | 2 |   |   | 1 |    | 1c  |    | 1n4  |    |     |    |
| Johannesburg | 1 |   |   |   | 1  | 1*c | 3  | 7p0  |    |     | 1  |
| Kuala Lumpur | 1 |   |   | 1 |    | c   |    | 4n24 |    | 1   |    |
| London       | 3 | 7 | 3 | 9 | 11 | 4*c | 8  | 5    | 2  | 3n5 | 1  |
| Los Angeles  | 2 |   | 3 |   | p  | 1*c | 1  | 1    | 9+ | 1   | O  |
| Madrid       | 5 | 1 | 1 |   | 1  | c   | 2  | 1    |    | 2   |    |





|                  |   |   |   |   |   |     |    |     |   |  |   |   |
|------------------|---|---|---|---|---|-----|----|-----|---|--|---|---|
| Brazilia         | 0 |   |   |   |   |     |    |     |   |  |   |   |
| Brisbane         | 0 |   |   |   |   | c   |    | 1   |   |  | 2 |   |
| Bucharest        | 1 |   |   |   |   | c   |    | 1   |   |  |   |   |
| Cairo            | 1 |   |   |   |   | c   |    |     |   |  |   |   |
| Calgary          | 0 |   | 1 |   |   | c   |    | 2   |   |  | 2 | 0 |
| Cape Town        | 0 |   |   |   |   | c   |    | 1   |   |  |   |   |
| Cleveland        | 0 |   | 1 |   | p | c   |    |     |   |  |   |   |
| Cologne          | 1 |   |   |   | 1 | c   | 1  |     |   |  |   |   |
| Colombo          | 0 |   |   |   |   | c   |    |     |   |  |   |   |
| Colombus         | 0 |   |   |   | p |     |    |     |   |  |   |   |
| Detroit          | 0 |   | 1 |   | p | c   |    |     |   |  |   |   |
| Dresden          | 0 |   |   |   |   |     |    |     |   |  |   |   |
| Dubai            | 1 |   |   |   |   | c   | 1  | 2   |   |  | 1 |   |
| Dublin           | 2 | 2 | 1 | 1 |   | 1*c | 3  | 6   | 1 |  | 1 | 1 |
| Edinburgh        | 0 |   |   |   |   |     |    | 1   |   |  |   |   |
| Genoa            | 0 |   |   |   |   | c   |    | 1   |   |  | 3 |   |
| Glasgow          | 0 |   | 1 |   |   | c   |    | 1   |   |  |   |   |
| Gothenburg       | 0 | 6 |   |   |   | c   |    |     |   |  |   |   |
| Guangzhou        | 1 |   |   |   |   | 1c  | 1  |     |   |  |   |   |
| Hanoi            | 1 |   |   | 1 |   | c   |    |     |   |  | 1 |   |
| Helsinki         | 0 | 1 |   |   |   | c   |    |     |   |  |   |   |
| Ho Chi Minh City | 1 |   |   | 1 |   | c   | 1  |     |   |  | 1 |   |
| Kansas City      | 0 |   | 1 |   | p | c   | 2  |     |   |  | 2 |   |
| Kiev             | 0 |   |   |   |   |     |    |     |   |  |   |   |
| Leeds            | 0 |   | 1 |   |   | c   |    | 1   |   |  |   |   |
| Lille            | 0 |   |   |   |   | c   | 2  | 1   |   |  |   |   |
| Lima             | 0 |   |   |   |   | c   |    |     |   |  |   |   |
| Lisbon           | 2 |   |   |   |   | 2*c | 1  | 2   |   |  | 1 |   |
| Luxembourg       | 3 | 2 |   |   |   | 2c  | 19 | 2   |   |  |   |   |
| Lyon             | 0 |   | 1 |   |   | 1c  |    | 1   |   |  |   |   |
| Manchester       | 0 |   | 1 |   |   | c   |    | 1   |   |  |   |   |
| Marseille        | 0 |   |   |   |   | c   | 2  | 1   |   |  |   |   |
| Montevideo       | 0 |   |   |   |   | c   |    |     |   |  | 1 |   |
| Mumbai           | 1 |   |   | 1 |   | c   | 1  |     |   |  |   |   |
| New Delhi        | 0 |   | 1 | 1 |   | c   |    |     |   |  | 2 |   |
| Philadelphia     | 0 |   | 1 |   | p | c   |    | 5n6 |   |  | 1 |   |
| Oslo             | 1 | 1 |   |   |   | c   | 2  |     |   |  |   |   |
| Richmond         | 0 |   |   |   | p |     | 1  |     |   |  | 2 |   |
| Rio de Janeiro   | 1 |   | 1 |   |   | c   |    | 4   |   |  |   |   |
| Riyadh           | 0 |   |   |   |   | c   |    | 1   |   |  |   |   |
| Rotterdam        | 1 | 1 |   |   | 5 | c   | 2  |     |   |  | 1 | 1 |
| St Petersburg    | 1 |   |   |   |   | c   |    |     |   |  |   |   |
| Seattle          | 0 |   | 1 |   | p | c   |    | 2   |   |  | 2 |   |
| Stuttgart        | 2 |   |   |   |   | 1*c |    |     |   |  |   |   |
| Tashkent         | 0 |   |   |   |   | c   |    |     |   |  |   |   |
| Tehran           | 0 |   |   |   |   | c   |    |     |   |  |   |   |

|            |   |   |   |  |   |     |   |   |   |   |   |
|------------|---|---|---|--|---|-----|---|---|---|---|---|
| Tel Aviv   | 0 |   |   |  |   |     |   |   |   |   |   |
| The Hague  | 0 |   |   |  |   |     |   |   |   |   |   |
| Tijuana    | 0 |   |   |  |   |     |   |   |   |   |   |
| Turin      | 1 |   |   |  |   | c   |   | 1 |   |   |   |
| Utrecht    | 0 |   |   |  |   |     | 4 |   |   |   |   |
| Vancouver  | 0 |   | 1 |  | 1 | c   |   | 2 | 1 | 4 | O |
| Vienna     | 4 | 2 |   |  |   | 4*c | 1 |   |   |   |   |
| Wellington | 0 |   |   |  |   | c   |   | 2 |   | 1 | 1 |

**Other cities I**

|                | A | B | C | D | E | F | G | H | I | J | K |
|----------------|---|---|---|---|---|---|---|---|---|---|---|
| Abijan         | 0 |   |   |   |   | c | 1 |   |   |   |   |
| Accra          | 0 |   |   |   |   | c |   |   |   |   |   |
| Addis Ababa    | 0 |   |   |   |   | c |   |   |   |   |   |
| Ahmadabad      | 0 |   |   |   |   |   |   |   |   |   |   |
| Alexandria     | 0 |   |   |   |   | c |   |   |   |   |   |
| Algiers        | 0 |   |   |   |   | c |   |   |   |   |   |
| Amman          | 0 |   |   |   |   | c |   |   |   |   |   |
| Ankara         | 0 |   |   |   |   |   |   |   |   |   |   |
| Asuncion       | 0 |   |   |   |   | c |   |   |   |   |   |
| Baghdad        | 0 |   |   |   |   | c |   |   |   |   |   |
| Baku           | 0 |   |   |   |   |   |   |   |   |   |   |
| Bandor SB      | 1 |   |   |   |   | c |   |   |   |   |   |
| Bangung        | 0 |   |   |   |   |   |   |   |   |   |   |
| Basel          | 0 |   |   |   |   | c |   | 1 |   |   |   |
| Batam          | 0 |   |   |   |   |   |   |   |   |   |   |
| Beirut         | 1 |   |   |   |   | c |   |   |   |   | 1 |
| Belgrade       | 0 |   |   |   |   | c |   |   |   |   |   |
| Belo Horizonte | 0 |   | 1 |   |   |   |   | 1 |   |   |   |
| Bergen         | 0 | 7 |   |   |   | c |   |   |   |   |   |
| Bilbao         | 0 |   |   |   | 1 | c |   | 1 |   |   |   |
| Bonn           | 0 |   |   |   |   | 1 |   |   |   |   |   |
| Bristol        | 0 |   | 1 |   |   |   |   |   |   |   |   |
| Buffalo        | 0 |   | 1 |   | p |   |   | 1 |   | 2 |   |
| Bulawayo       | 0 |   |   |   |   | c |   |   |   |   |   |
| Calcutta       | 0 |   |   |   |   | c |   |   |   |   |   |
| Canberra       | 0 |   |   |   |   |   |   |   |   |   |   |
| Cardiff        | 0 |   |   |   |   |   |   |   |   |   |   |
| Casablanca     | 0 |   |   |   |   | c |   |   |   |   |   |
| Charlotte      | 0 |   | 1 |   | p |   | 1 |   |   | 2 |   |
| Chennai        | 0 |   |   |   |   | c |   |   |   |   |   |
| Christchurch   | 0 |   |   |   |   | c |   | 1 |   |   |   |
| Cincinnati     | 0 |   | 1 |   | p |   |   | 1 |   | 2 |   |
| Conakry        | 0 |   |   |   |   | c |   |   |   |   |   |



|               |   |   |   |   |   |     |   |   |
|---------------|---|---|---|---|---|-----|---|---|
| Lusaka        | 0 |   |   | c |   |     |   |   |
| Macau         | 0 |   |   |   |   |     |   | 2 |
| Malacca       | 0 |   |   |   |   | 1n2 |   |   |
| Managua       | 0 |   |   | c |   |     |   |   |
| Manama        | 0 |   |   |   |   | 3n9 |   |   |
| Maputu        | 0 |   |   | c |   |     |   |   |
| Medan         | 0 |   |   |   |   | 1   |   |   |
| Minsk         | 0 |   |   |   |   |     |   |   |
| Mombasa       | 0 |   |   | c |   |     |   |   |
| Monrovia      | 0 |   |   | c |   |     |   |   |
| Monterrey     | 0 |   | 1 | 1 |   |     |   |   |
| Nagoya        | 0 |   |   |   |   |     | 1 |   |
| Nairobi       | 0 |   |   | c |   |     |   |   |
| Nanjing       | 0 |   |   |   |   |     |   |   |
| Naples        | 0 |   |   | c |   | 2   |   |   |
| Newcastle     | 0 |   |   |   |   | 1   |   |   |
| New Orleans   | 0 |   |   | p | c | 2   |   |   |
| Nicosia       | 1 | 1 |   | c |   | 1   |   | 1 |
| Nottingham    | 0 |   |   |   |   | 1   |   |   |
| Ottawa        | 0 |   |   |   |   | 1   |   | 1 |
| Panama City   | 0 |   |   | c | 1 |     |   |   |
| Penang        | 0 |   |   | c |   | 1n2 |   |   |
| Perth         | 0 |   | 1 | c | 1 | 1   |   | 2 |
| Phoenix       | 0 |   | 1 | p |   |     |   |   |
| Pittsburg     | 0 |   | 1 | p |   | 1   |   | 2 |
| Portland      | 0 |   | 1 | p |   | 1   |   |   |
| Port of Spain | 0 |   |   | c |   |     |   | 0 |
| Porto Alegre  | 0 |   | 1 | c |   | 1   |   |   |
| Pretoria      | 0 |   |   |   |   |     |   |   |
| Pusan         | 0 |   |   | c |   |     |   |   |
| Pyongyang     | 0 |   |   |   |   |     |   |   |
| Quebec        | 0 |   |   | 1 |   | 3   |   | 2 |
| Quito         | 0 |   |   | c |   |     |   |   |
| Rabat         | 0 |   |   |   |   |     |   |   |
| Rawalpindi    | 0 |   |   |   |   |     |   |   |
| Refice        | 0 |   | 1 | c |   |     |   |   |
| Ruwi          | 0 |   |   |   |   | 2   |   | 1 |
| St Louis      | 0 |   | 1 | p |   | 2   |   |   |
| Salvadore     | 0 |   |   |   |   |     |   |   |
| San Diego     | 0 |   | 1 | p |   |     | 1 |   |
| San Salvador  | 0 |   |   |   |   |     |   |   |
| Sana'a        | 0 |   |   |   |   |     |   |   |
| Santa Domingo | 0 |   |   | c |   |     |   |   |
| Seville       | 0 |   |   | c |   | 1   |   |   |
| Shenzhen      | 0 |   | 1 |   |   |     |   |   |
| Sofia         | 1 |   |   | c |   |     |   |   |

|            |   |   |  |  |   |    |   |   |   |   |   |   |
|------------|---|---|--|--|---|----|---|---|---|---|---|---|
| Strasbourg | 4 | 1 |  |  |   | c  | 1 | 1 |   |   |   |   |
| Tianjin    | 0 |   |  |  |   | 1c |   |   |   |   |   |   |
| Tirana     | 0 |   |  |  |   | c  |   |   |   |   |   |   |
| Tripoli    | 0 |   |  |  |   | c  |   |   |   |   |   |   |
| Tunis      | 1 |   |  |  |   | c  |   |   |   |   |   |   |
| Valencia   | 0 |   |  |  |   |    |   | 1 |   |   |   |   |
| Wilmington | 0 |   |  |  | p | c  |   |   |   |   |   |   |
| Windhoek   | 1 |   |  |  |   | c  |   |   |   |   |   | 1 |
| Winnipeg   | 0 |   |  |  |   | c  |   | 1 | 1 | 1 |   |   |
| Xiamen     | 0 |   |  |  |   |    |   |   |   |   |   |   |
| Yangon     | 0 |   |  |  |   | c  |   |   |   |   |   |   |
| Yaounde    | 0 |   |  |  |   |    |   |   |   |   |   |   |
| Yerevan    | 0 |   |  |  |   |    |   |   |   |   |   |   |
| Yokohama   | 0 |   |  |  |   | c  |   |   |   |   | 1 |   |
| Zagreb     | 1 |   |  |  |   | c  |   |   |   |   |   |   |

**Other cities II**

|               | A | B | C | D | E | F   | G | H | I | J | K |   |
|---------------|---|---|---|---|---|-----|---|---|---|---|---|---|
| Aberdeen      | 0 |   |   |   |   | c   |   |   |   |   |   |   |
| Alma Ata      | 0 |   |   |   |   |     |   |   |   |   |   |   |
| Belfast       | 0 |   |   |   |   | c   |   | 1 |   |   |   |   |
| Bern          | 3 |   |   |   |   |     |   | 1 |   |   |   |   |
| Bordeaux      | 0 |   | 1 |   |   | c   | 2 | 1 |   |   |   |   |
| Brazzaville   | 0 |   |   |   |   | c   |   |   |   |   |   |   |
| Cuidad Juarez | 0 |   |   |   |   |     |   |   |   |   |   |   |
| Djibouti      | 0 |   |   |   |   | c   |   |   |   |   |   |   |
| Grenoble      | 2 |   |   |   |   |     |   | 1 |   |   |   |   |
| Guadalajara   | 0 |   |   | 1 | 1 |     | 1 |   |   |   |   |   |
| HamiltonB     | 2 |   |   |   |   | 1*c | 1 | 1 | 1 | 1 |   | O |
| Hannover      | 0 |   |   |   |   | c   |   |   |   |   |   |   |
| Hartford (CN) | 0 |   | 1 |   | p |     |   |   |   |   | 1 |   |
| Honolulu      | 0 |   |   |   | p | c   |   |   |   |   |   |   |
| Indianapolis  | 0 |   | 1 |   | p |     | 1 | 1 |   |   |   |   |
| Krakow        | 0 |   |   |   |   |     | 2 |   |   |   |   |   |
| Las Vegas     | 0 |   | 1 |   | p |     |   |   |   |   |   |   |
| Lausanne      | 1 |   |   |   |   | 1*  |   | 1 |   |   |   |   |
| Liege         | 0 |   |   |   | 1 |     |   |   |   |   |   |   |
| Manaus        | 0 |   |   |   |   | c   |   |   |   |   |   |   |
| Medellin      | 0 |   | 1 |   |   |     |   |   |   |   | 1 |   |
| Nassau        | 0 |   |   |   |   |     | 3 |   |   |   | 1 | O |
| Norwich       | 0 |   |   |   |   |     |   |   |   |   |   |   |
| Nuremberg     | 0 |   |   |   |   | c   |   |   |   |   |   |   |
| Omaha         | 0 |   |   |   | p |     |   |   |   |   |   |   |
| Palermo       | 0 |   |   |   |   | c   |   | 1 |   |   |   |   |

|                |   |   |  |   |  |   |   |  |  |   |   |
|----------------|---|---|--|---|--|---|---|--|--|---|---|
| Plymouth       | 0 |   |  | c |  |   |   |  |  |   |   |
| Port-au-Prince | 0 |   |  | c |  |   |   |  |  |   |   |
| Port Louis     | 0 |   |  | c |  |   |   |  |  |   |   |
| Port Moresby   | 0 |   |  |   |  |   |   |  |  |   |   |
| Pyongyang      | 0 |   |  |   |  |   |   |  |  |   |   |
| Reykjavik      | 0 |   |  | c |  |   |   |  |  |   |   |
| Riga           | 0 |   |  |   |  |   |   |  |  |   |   |
| Rochester (NY) | 0 | 1 |  | p |  |   | 1 |  |  |   | O |
| Sacramento     | 0 | 1 |  | p |  |   |   |  |  |   |   |
| San Jose (CR)  | 0 |   |  | c |  |   |   |  |  |   |   |
| Sarajevo       | 0 |   |  | c |  |   |   |  |  |   |   |
| Sheffield      | 0 |   |  | c |  |   |   |  |  |   |   |
| Southampton0   | 3 |   |  | c |  | 1 |   |  |  |   |   |
| Suva           | 0 |   |  | c |  |   |   |  |  |   |   |
| Tallin         | 0 |   |  | c |  |   |   |  |  |   |   |
| Tampa          | 0 | 1 |  | p |  |   |   |  |  | 1 |   |
| Tbilisi        | 0 |   |  |   |  |   |   |  |  |   |   |
| Tegucigalpa    | 0 |   |  |   |  |   |   |  |  |   |   |
| Trieste        | 1 |   |  | c |  |   |   |  |  |   |   |
| Ulan Bator     | 0 |   |  |   |  |   |   |  |  |   |   |
| Venice         | 0 |   |  | c |  |   | 1 |  |  |   |   |
| Vilnius        | 0 |   |  |   |  |   |   |  |  |   |   |

**Parts of world city regions**

|                | A | B | C | D | E | F | G | H   | I | J | K |
|----------------|---|---|---|---|---|---|---|-----|---|---|---|
| Guildford      | 1 |   |   |   |   |   |   |     |   |   |   |
| Milton Keynes  | 2 |   |   |   |   |   |   |     |   |   |   |
| Reading        | 0 |   | 1 | 1 |   |   |   |     |   |   |   |
| Duisberg       | 0 |   |   |   |   | c |   | 1   |   |   |   |
| Gelsenkirchen  | 0 |   |   |   |   |   |   |     |   |   |   |
| Mainz          | 0 |   |   |   |   | c |   |     |   |   |   |
| Mannheim       | 0 |   |   |   |   |   |   |     |   |   |   |
| Darmstadt      | 0 |   |   |   |   |   |   |     |   |   |   |
| Weisbaden      | 0 |   |   |   |   | 1 |   | 1n8 |   |   |   |
| Kawasaki       | 0 |   |   |   |   |   |   |     |   |   |   |
| Kobe           | 0 |   |   |   |   | c |   |     |   |   |   |
| Johor Baharu   | 0 |   |   |   |   |   |   | 1n2 |   |   |   |
| Newark         | 0 |   |   |   | p |   |   |     |   |   |   |
| Jersey City    | 2 |   |   |   | p |   |   |     |   |   |   |
| Stamford       | 0 |   |   |   | p |   | 4 |     |   |   |   |
| Long Beach     | 0 |   |   |   | p |   |   |     |   |   |   |
| Riverside      | 0 |   |   |   | p |   |   |     |   |   |   |
| San Bernardino | 0 |   |   |   | p |   |   |     |   |   |   |
| Oakland        | 0 |   |   |   | p |   |   |     |   |   |   |

|                 |   |   |   |   |   |   |   |
|-----------------|---|---|---|---|---|---|---|
| Palo Alto       | 0 |   |   | p |   |   |   |
| San Jose (CA)   | 0 |   |   | p |   |   |   |
| Malmo           | 0 | 1 |   |   | c |   |   |
| Piraeus         | 0 |   |   |   | c |   |   |
| Scarborough     | 0 |   |   |   |   | 2 |   |
| York/North York | 0 |   |   |   |   | 3 |   |
| Oakville        | 0 |   | 1 |   |   |   | 2 |





|                |        |     |     |        |        |        |      |     |     |    |
|----------------|--------|-----|-----|--------|--------|--------|------|-----|-----|----|
| London         | 38n4   | 21  | 245 | 1300   | 35     | 700    | p165 | 15  | 926 |    |
|                |        |     |     | p220   |        | p148   |      |     |     |    |
|                |        |     |     | n15    |        |        |      |     |     |    |
| Los Angeles    | 262/67 |     | 63  |        |        | 90     |      |     | 8   |    |
|                | n7/3   |     |     |        |        |        |      |     |     |    |
| Madrid         | 0      |     |     | 90p14  | 11     | p5     | p5   |     | 11  |    |
| Manila         | 0      |     | 55  |        |        |        |      |     |     |    |
| Melbourne      | 0      |     | 52  |        |        |        |      |     |     |    |
| Mexico City    | 0      |     | 43  |        |        |        |      |     |     |    |
| Miami          | 0      | 43  | 30  |        |        |        |      |     |     |    |
| Milan          | 0      |     | 38  | 80p13  |        | p10    | p19  |     | 53  |    |
| Minneapolis    | 0      |     |     |        |        |        |      | 230 |     |    |
| Montreal       | 0      |     |     |        |        |        |      |     |     |    |
| Moscow         | 6x     |     | 20  | 75p8   |        | 35p5   | p3   |     | 20  |    |
| Munich         | 0      |     | 16  | 25p10  |        | p6     |      |     | 73  |    |
| New York       | 12/156 |     | 247 | 61     | 400p99 | 133    | 125  | p9  | 86  | 70 |
|                | n7/2   |     |     | n1?    |        |        |      |     |     |    |
| Osaka          | 0      |     |     |        |        |        |      |     |     |    |
| Paris          | 0      |     | 63  | 170p21 | 41     | 150p28 | p13  |     | 100 |    |
|                |        |     |     | n3     |        |        |      |     |     |    |
| Prague         | 0      |     | 8   | 15p2   |        | 12     | p3   |     | 41  |    |
| Rome           | 0      |     | 35  | 70p10  |        | p3     |      |     | 72  |    |
|                |        |     |     | n2     |        |        |      |     |     |    |
| San Francisco  | 70n4   |     | 67  |        |        |        |      |     |     |    |
| Sao Paulo      | 0      |     | 80  | 10p1   |        |        |      |     | 6   |    |
| Santiago       | 0      |     |     |        |        |        |      |     |     |    |
| Seoul          | 0      |     |     |        |        |        |      |     |     |    |
| Singapore      | 1x     |     | 44  | xp5    |        | 24     | p6   |     | 211 |    |
| Shanghai       | 0      |     |     | 10p2   | 5      | p0     |      |     | 10  |    |
| Stockholm      | 0      |     | 34  |        |        |        |      |     | 109 |    |
| Sydney         | 0      |     | 176 |        | 3      |        |      |     |     |    |
| Taipei         | 0      |     | 50  |        | 13     |        |      |     |     |    |
| Tokyo          | 3      | 3   | 47  | 20p5   | 6      | 27p6   | p5   | 3   | 25  |    |
| Toronto        | 0      |     |     |        |        |        |      |     |     |    |
| Warsaw         | 0      |     | 28  | 50p8   |        |        | p7   |     |     |    |
| Washington, DC | 136    | 286 | 42  | xp20   | 199    |        |      | 41  | 3   |    |
|                |        |     |     | n8     |        |        |      |     |     |    |
|                | /4n6   |     |     |        |        |        |      |     |     |    |
| Zurich         | 0      |     | 32  |        |        |        |      |     |     |    |





|                |   |
|----------------|---|
| Belo Horizonte | 0 |
| Bergen         | 0 |
| Bilbao         | 0 |
| Bonn           | 0 |
| Bristol        | 0 |
| Buffalo        | 0 |
| Bulawayo       | 0 |
| Calcutta       | 0 |
| Canberra       | 0 |
| Cardiff        | 0 |
| Casablanca     | 0 |
| Charlotte      | 0 |
| Chennai        | 0 |
| Christchurch   | 0 |
| Cincinnati     | 0 |
| Conakry        | 0 |
| Curitiba       | 0 |
| Dakar          | 0 |
| Dalian         | 0 |
| Damascus       | 0 |
| Dar es Salaam  | 0 |
| Dhaka          | 0 |
| Denver         | 0 |
| Doha           | 0 |
| Dortmund       | 0 |
| Douala         | 0 |
| Durban         | 0 |
| Edmonton       | 0 |
| Essen          | 0 |
| Freetown       | 0 |
| Gabrone        | 0 |
| Georgetown     | 0 |
| Guatemala City | 0 |
| Guayaquil      | 0 |
| Harare         | 0 |
| Havana         | 0 |
| Hobart         | 0 |
| Hyderabad      | 0 |
| Islamabad      | 0 |
| Jaipur         | 0 |
| Jeddah         | 0 |
| Jerusalem      | 0 |
| Kabul          | 0 |
| Karachi        | 0 |
| Kampala        | 0 |
| Khartoum       | 0 |

|               |   |      |    |    |
|---------------|---|------|----|----|
| Kingston      | 0 |      |    |    |
| Kinshasa      | 0 |      |    |    |
| Kuwait        | 0 |      |    |    |
| Kyoto         | 0 |      |    |    |
| Labuan        | 0 |      |    |    |
| Lagos         | 0 |      |    |    |
| Lahore        | 0 |      |    |    |
| La Paz        | 0 |      |    |    |
| Leipzig       | 0 | 11p5 | p2 | 11 |
| Limassol      | 0 |      |    |    |
| Linz          | 0 |      |    |    |
| Liverpool     | 0 |      |    |    |
| Ljubljana     | 0 |      |    |    |
| Lome          | 0 |      |    |    |
| Luanda        | 0 |      |    |    |
| Lucknow       | 0 |      |    |    |
| Lusaka        | 0 |      |    |    |
| Macau         | 0 |      |    |    |
| Malacca       | 0 |      |    |    |
| Managua       | 0 |      |    |    |
| Manama        | 0 | 3    |    |    |
| Maputu        | 0 |      |    |    |
| Medan         | 0 |      |    |    |
| Minsk         | 0 |      |    |    |
| Mombasa       | 0 |      |    |    |
| Monrovia      | 0 |      |    |    |
| Monterrey     | 0 | 28   |    |    |
| Nagoya        | 0 |      |    |    |
| Nairobi       | 0 |      |    |    |
| Nanjing       | 0 |      |    |    |
| Naples        | 0 |      |    |    |
| Newcastle     | 0 |      |    |    |
| New Orleans   | 0 |      |    |    |
| Nicosia       | 0 |      |    |    |
| Nottingham    | 0 |      |    |    |
| Ottawa        | 0 |      |    |    |
| Panama City   | 0 |      |    |    |
| Penang        | 0 |      |    |    |
| Perth         | 0 |      |    |    |
| Phoenix       | 0 |      |    |    |
| Pittsburg     | 0 | 22   | 51 |    |
| Portland      | 0 |      |    |    |
| Port of Spain | 0 |      |    |    |
| Porto Alegre  | 0 |      |    |    |
| Pretoria      | 0 |      |    |    |
| Pusan         | 0 |      |    |    |



|                |   |   |
|----------------|---|---|
| Guadalajara    | 0 | 3 |
| HamiltonB      | 0 |   |
| Hannover       | 0 |   |
| Hartford (CN)  | 0 |   |
| Honolulu       | 0 |   |
| Indianapolis   | 0 |   |
| Krakow         | 0 |   |
| Las Vegas      | 0 |   |
| Lausanne       | 0 |   |
| Liege          | 0 |   |
| Manaus         | 0 |   |
| Medellin       | 0 |   |
| Nassau         | 0 |   |
| Norwich        | 0 |   |
| Nuremberg      | 0 |   |
| Omaha          | 0 |   |
| Palermo        | 0 |   |
| Plymouth       | 0 |   |
| Port-au-Prince | 0 |   |
| Port Louis     | 0 |   |
| Port Moresby   | 0 |   |
| Pyongyang      | 0 |   |
| Reykjavik      | 0 |   |
| Riga           | 0 |   |
| Rochester (NY) | 0 | 5 |
| Sacramento     | 0 |   |
| Sarajevo       | 0 |   |
| Sheffield      | 0 |   |
| Southampton    | 0 |   |
| Suva           | 0 |   |
| Tallin         | 0 |   |
| Tampa          | 0 |   |
| Tbilisi        | 0 |   |
| Tegucigalpa    | 0 |   |
| Trieste        | 0 |   |
| Ulan Bator     | 0 |   |
| Venice         | 0 |   |
| Vilnius        | 0 |   |





**LAW – Table 2**

J = White and Case (c = contacts/ email addresses, f = offices, \* link elsewhere)

K = Cameron McKenna (p = partners; f = offices; \* link elsewhere)

L = Morrison and Foerster

M = Lovells (p = partners, c = contacts/offices)

N = Skadden, Arps, Slate, Measher, and Flom (p = partners; f = office)

O = Sidley and Austin

P = Coudert Brothers (number of lawyers listed = approx half? f is an office without mentions)

**World Cities**

|              | J      | K   | L   | M    | N   | O   | P  |
|--------------|--------|-----|-----|------|-----|-----|----|
| Amsterdam    | 0      | f1  |     |      |     |     |    |
| Atlanta      | 0      |     |     |      |     |     |    |
| Bangkok      | c4     |     |     |      |     |     | 2  |
| Barcelona    | 0      |     |     |      |     |     |    |
| Beijing      | 0      | p1  | 6   | c1   | p1  |     |    |
| Berlin       | 39c22  | p3  |     | p8   |     |     | 4  |
| Boston       | 0      |     |     |      | p11 |     |    |
| Brussels     | f2c6   | p2  | 8   | p7   | p3  |     | 14 |
| Budapest     | c2     | p6  |     | c1   |     |     | f  |
| Buenos Aires | 0      |     | 8   |      |     |     |    |
| Caracas      | 0      |     |     |      |     |     |    |
| Chicago      | 0      |     |     | p6   | p41 | 430 |    |
| Copenhagen   | 0      |     |     |      |     |     |    |
| Dallas       | 0      |     |     |      |     | 24  |    |
| Dusseldorf   | c4     | f1  |     | p12  |     |     |    |
| Frankfurt    | 60     | f1  |     | p22  | p2  |     | 21 |
| Geneva       | 0      |     |     |      |     |     |    |
| Hamburg      | 50c25  | f1  |     | p13  |     |     |    |
| Hong Kong    | 25c6   | p1  | 8   | p13  | p5  | 9   | 12 |
| Houston      | 0      |     |     |      | p5  |     |    |
| Istanbul     | c5     |     |     |      |     |     |    |
| Jakarta      | 0      |     |     |      |     |     | 1  |
| Johannesburg | c3     | 1*  |     |      |     |     |    |
| Kuala Lumpur | 0      |     |     |      |     |     |    |
| London       | 50+c21 | p20 | 6   | p133 | p11 | 45  | 10 |
| Los Angeles  | 40c13  |     | 172 |      | p36 | 117 | 15 |
| Madrid       | 0      |     |     |      |     |     |    |
| Manila       | 0      |     |     |      |     |     |    |
| Melbourne    | 0      |     |     |      |     |     |    |
| Mexico City  | 35c6   |     |     |      |     |     | f  |
| Miami        | 60c14  |     |     |      |     |     |    |
| Milan        | 0      |     |     |      |     |     | 3  |

|                |        |     |     |    |      |     |    |   |
|----------------|--------|-----|-----|----|------|-----|----|---|
| Minneapolis    | 0      |     |     |    |      |     |    |   |
| Montreal       | 0      |     |     |    |      |     | 10 |   |
| Moscow         | 25c1   | p3  |     | p1 | p1   |     | 3  |   |
| Munich         | 0      | f1  |     | p9 |      |     | f  |   |
| New York       | 160    |     | 146 | p4 | p598 | 115 | 55 |   |
| Osaka          | 0      |     |     |    |      |     |    |   |
| Paris          | 60c14  |     |     | p9 | p4   |     | 13 |   |
| Prague         | 37c3f2 |     | p2  |    | p2   |     |    | 3 |
| Rome           | 0      |     |     |    |      |     |    |   |
| San Francisco  | 0      |     | 316 |    | p7   |     | 14 |   |
| Sao Paulo      | 40c1   |     |     |    |      |     |    |   |
| Santiago       | 0      |     |     |    |      |     |    |   |
| Seoul          | c1*    |     |     |    |      |     |    |   |
| Singapore      | 30c10  | p1  | 5   | p3 | f    | 8   | 2  |   |
| Shanghai       | c1     |     |     |    |      | 3   |    |   |
| Stockholm      | 18c6   |     |     |    |      |     | f  |   |
| Sydney         | 0      |     |     |    | f    |     | 21 |   |
| Taipei         | c1*    |     |     |    |      |     |    |   |
| Tokyo          | c8     |     | 27  | p2 | p1   | 3   | 1  |   |
| Toronto        | 0      | p3  |     |    | p2   |     |    |   |
| Warsaw         | 40c8   | p13 |     | p1 |      |     |    |   |
| Washington, DC | 85+c23 | p4  | 83  | p1 | p81  | 138 | 13 |   |
| Zurich         | 0      | f1  |     |    |      |     |    |   |

### Other cities with evidence of world city processes

|            | J  | K  | L | M | N | O | P |
|------------|----|----|---|---|---|---|---|
| Abu Dhabi  | 0  |    |   |   |   |   |   |
| Adelaide   | 0  |    |   |   |   |   |   |
| Almaty     | c1 | p1 |   |   |   |   | 1 |
| Antwerp    | 0  |    |   |   |   |   | 3 |
| Arhus      | 0  |    |   |   |   |   |   |
| Athens     | 0  |    |   |   |   |   |   |
| Auckland   | 0  |    |   |   |   |   |   |
| Baltimore  | 0  |    |   |   |   |   |   |
| Bangalore  | 0  |    |   |   |   |   |   |
| Birmingham | 0  |    |   |   |   |   |   |
| Bologna    | 0  |    |   |   |   |   |   |
| Bogota     | 0  |    |   |   |   |   |   |
| Bratislava | c4 | f1 |   |   |   |   |   |
| Brazilia   | 0  |    |   |   |   |   |   |
| Brisbane   | 0  |    |   |   |   |   |   |
| Bucharest  | 0  | p2 |   |   |   |   |   |
| Cairo      | 0  |    |   |   |   |   |   |
| Calgary    | 0  |    |   |   |   |   |   |

|                  |      |    |   |    |
|------------------|------|----|---|----|
| Cape Town        | 0    | 1* |   |    |
| Cleveland        | 0    |    |   |    |
| Cologne          | 0    |    |   |    |
| Colombo          | 0    |    |   |    |
| Colombus         | 0    |    |   |    |
| Detroit          | 0    |    |   |    |
| Dresden          | 10c3 | f1 |   | c1 |
| Dubai            | 0    |    |   |    |
| Dublin           | 0    |    |   |    |
| Edinburgh        | 0    |    |   |    |
| Genoa            | 0    |    |   |    |
| Glasgow          | 0    |    |   |    |
| Gothenburg       | 0    |    |   |    |
| Guangzhou        | 0    |    |   |    |
| Hanoi            | c1   |    |   |    |
| Helsinki         | c1   |    |   |    |
| Ho Chi Minh City | c1   |    |   | p1 |
| Kansas City      | 0    |    |   |    |
| Kiev             | 0    | 1* |   |    |
| Leeds            | 0    |    |   |    |
| Lille            | 0    |    |   |    |
| Lima             | 0    |    |   |    |
| Lisbon           | 0    |    |   |    |
| Luxembourg       | 0    |    |   |    |
| Lyon             | 0    |    |   |    |
| Manchester       | 0    |    |   |    |
| Marseille        | 0    |    |   |    |
| Montevideo       | 0    |    |   |    |
| Mumbai           | c1*  |    |   |    |
| New Delhi        | 0    |    |   |    |
| Philadelphia     | 0    |    |   |    |
| Oslo             | 0    |    |   |    |
| Richmond         | 0    |    |   |    |
| Rio de Janeiro   | 0    |    |   |    |
| Riyadh           | c1   |    |   |    |
| Rotterdam        | 0    |    |   |    |
| St Petersburg    | 0    | 1* |   | f  |
| Seattle          | 0    |    | 5 |    |
| Stuttgart        | 0    | f1 |   |    |
| Tashkent         | 0    | p1 |   |    |
| Tehran           | 0    |    |   |    |
| Tel Aviv         | 0    |    |   |    |
| The Hague        | 0    |    |   |    |
| Tijuana          | 0    |    |   |    |
| Turin            | 0    |    |   |    |
| Utrecht          | 0    | f1 |   |    |

|            |   |    |  |    |  |  |  |
|------------|---|----|--|----|--|--|--|
| Vancouver  | 0 |    |  |    |  |  |  |
| Vienna     | 0 | f1 |  | c1 |  |  |  |
| Wellington | 0 |    |  |    |  |  |  |

**Other cities I**

|                | J  | K  | L | M | N | O | P |
|----------------|----|----|---|---|---|---|---|
| Abijan         | 0  |    |   |   |   |   |   |
| Accra          | 0  |    |   |   |   |   |   |
| Addis Ababa    | 0  |    |   |   |   |   |   |
| Ahmadabad      | 0  |    |   |   |   |   |   |
| Alexandria     | 0  |    |   |   |   |   |   |
| Algiers        | 0  |    |   |   |   |   |   |
| Amman          | 0  |    |   |   |   |   |   |
| Ankara         | c1 |    |   |   |   |   |   |
| Asuncion       | 0  |    |   |   |   |   |   |
| Baghdad        | 0  |    |   |   |   |   |   |
| Baku           | 0  | 1* |   |   |   |   |   |
| Bandor SB      | 0  |    |   |   |   |   |   |
| Bangung        | 0  |    |   |   |   |   |   |
| Basel          | 0  |    |   |   |   |   |   |
| Batam          | 0  |    |   |   |   |   |   |
| Beirut         | 0  |    |   |   |   |   |   |
| Belgrade       | 0  |    |   |   |   |   |   |
| Belo Horizonte | 0  |    |   |   |   |   |   |
| Bergen         | 0  |    |   |   |   |   |   |
| Bilbao         | 0  |    |   |   |   |   |   |
| Bonn           | 0  |    |   |   |   |   |   |
| Bristol        | 0  | p6 |   |   |   |   |   |
| Buffalo        | 0  |    |   |   |   |   |   |
| Bulawayo       | 0  |    |   |   |   |   |   |
| Calcutta       | 0  |    |   |   |   |   |   |
| Canberra       | 0  |    |   |   |   |   |   |
| Cardiff        | 0  |    |   |   |   |   |   |
| Casablanca     | 0  |    |   |   |   |   |   |
| Charlotte      | 0  |    |   |   |   |   |   |
| Chennai        | 0  |    |   |   |   |   |   |
| Christchurch   | 0  |    |   |   |   |   |   |
| Cincinnati     | 0  |    |   |   |   |   |   |
| Conakry        | 0  |    |   |   |   |   |   |
| Curitiba       | 0  |    |   |   |   |   |   |
| Dakar          | 0  |    |   |   |   |   |   |
| Dalian         | 0  |    |   |   |   |   |   |
| Damascus       | 0  |    |   |   |   |   |   |
| Dar es Salaam  | 0  |    |   |   |   |   |   |

|                |    |    |   |
|----------------|----|----|---|
| Dhaka          | 0  |    |   |
| Denver         | 0  | 24 | 6 |
| Doha           | 0  |    |   |
| Dortmund       | 0  |    |   |
| Douala         | 0  |    |   |
| Durban         | 0  |    |   |
| Edmonton       | 0  |    |   |
| Essen          | 0  |    |   |
| Freetown       | 0  |    |   |
| Gabrone        | 0  |    |   |
| Georgetown     | 0  |    |   |
| Guatemala City | 0  |    |   |
| Guayaquil      | 0  |    |   |
| Harare         | 0  |    |   |
| Havana         | 0  |    |   |
| Hobart         | 0  |    |   |
| Hyderabad      | 0  |    |   |
| Islamabad      | 0  |    |   |
| Jaipur         | 0  |    |   |
| Jeddah         | c1 |    |   |
| Jerusalem      | 0  |    |   |
| Kabul          | 0  |    |   |
| Karachi        | 0  |    |   |
| Kampala        | 0  |    |   |
| Khartoum       | 0  |    |   |
| Kingston       | 0  |    |   |
| Kinshasa       | 0  |    |   |
| Kuwait         | 0  |    |   |
| Kyoto          | 0  |    |   |
| Labuan         | 0  |    |   |
| Lagos          | 0  |    |   |
| Lahore         | 0  |    |   |
| La Paz         | 0  |    |   |
| Leipzig        | 0  | f1 |   |
| Limassol       | 0  |    |   |
| Linz           | 0  |    |   |
| Liverpool      | 0  |    |   |
| Ljubljana      | 0  |    |   |
| Lome           | 0  |    |   |
| Luanda         | 0  |    |   |
| Lucknow        | 0  |    |   |
| Lusaka         | 0  |    |   |
| Macau          | 0  |    |   |
| Malacca        | 0  |    |   |
| Managua        | 0  |    |   |
| Manama         | 0  |    |   |

|               |   |    |
|---------------|---|----|
| Maputu        | 0 |    |
| Medan         | 0 |    |
| Minsk         | 0 | 1* |
| Mombasa       | 0 |    |
| Monrovia      | 0 |    |
| Monterrey     | 0 |    |
| Nagoya        | 0 |    |
| Nairobi       | 0 |    |
| Nanjing       | 0 |    |
| Naples        | 0 |    |
| Newcastle     | 0 |    |
| New Orleans   | 0 |    |
| Nicosia       | 0 |    |
| Nottingham    | 0 |    |
| Ottawa        | 0 |    |
| Panama City   | 0 |    |
| Penang        | 0 |    |
| Perth         | 0 |    |
| Phoenix       | 0 |    |
| Pittsburg     | 0 |    |
| Portland      | 0 |    |
| Port of Spain | 0 |    |
| Porto Alegre  | 0 |    |
| Pretoria      | 0 |    |
| Pusan         | 0 |    |
| Pyongyang     | 0 |    |
| Quebec        | 0 |    |
| Quito         | 0 |    |
| Rabat         | 0 |    |
| Rawalpindi    | 0 |    |
| Refice        | 0 |    |
| Ruwi          | 0 |    |
| St Louis      | 0 |    |
| Salvadore     | 0 |    |
| San Diego     | 0 | 28 |
| San Jose (CR) | 0 |    |
| San Salvador  | 0 |    |
| Sana'a        | 0 |    |
| Santa Domingo | 0 |    |
| Seville       | 0 |    |
| Shenzhen      | 0 |    |
| Sofia         | 0 |    |
| Strasbourg    | 0 |    |
| Tianjin       | 0 |    |
| Tirana        | 0 |    |
| Tripoli       | 0 |    |

|            |   |
|------------|---|
| Tunis      | 0 |
| Valencia   | 0 |
| Wilmington | 0 |
| Windhoek   | 0 |
| Winnipeg   | 0 |
| Xiamen     | 0 |
| Yangon     | 0 |
| Yaounde    | 0 |
| Yerevan    | 0 |
| Yokohama   | 0 |
| Zagreb     | 0 |

p16

**Other cities II**

|                | J | K  | L | M | N | O | P |
|----------------|---|----|---|---|---|---|---|
| Aberdeen       | 0 | p2 |   |   |   |   |   |
| Alma Ata       | 0 |    |   |   |   |   |   |
| Belfast        | 0 |    |   |   |   |   |   |
| Bern           | 0 |    |   |   |   |   |   |
| Bordeaux       | 0 |    |   |   |   |   |   |
| Brazzaville    | 0 |    |   |   |   |   |   |
| Cuidad Juarez  | 0 |    |   |   |   |   |   |
| Djibouti       | 0 |    |   |   |   |   |   |
| Grenoble       | 0 |    |   |   |   |   |   |
| Guadalajara    | 0 |    |   |   |   |   |   |
| HamiltonB      | 0 |    |   |   |   |   |   |
| Hannover       | 0 |    |   |   |   |   |   |
| Hartford (CN)  | 0 |    |   |   |   |   |   |
| Honolulu       | 0 |    |   |   |   |   |   |
| Indianapolis   | 0 |    |   |   |   |   |   |
| Krakow         | 0 |    |   |   |   |   |   |
| Las Vegas      | 0 |    |   |   |   |   |   |
| Lausanne       | 0 |    |   |   |   |   |   |
| Liege          | 0 |    |   |   |   |   |   |
| Manaus         | 0 |    |   |   |   |   |   |
| Medellin       | 0 |    |   |   |   |   |   |
| Nassau         | 0 |    |   |   |   |   |   |
| Norwich        | 0 |    |   |   |   |   |   |
| Nuremberg      | 0 |    |   |   |   |   |   |
| Omaha          | 0 |    |   |   |   |   |   |
| Palermo        | 0 |    |   |   |   |   |   |
| Plymouth       | 0 |    |   |   |   |   |   |
| Port-au-Prince | 0 |    |   |   |   |   |   |
| Port Louis     | 0 |    |   |   |   |   |   |
| Port Moresby   | 0 |    |   |   |   |   |   |

|                |   |   |
|----------------|---|---|
| Pyongyang      | 0 |   |
| Reykjavik      | 0 |   |
| Riga           | 0 |   |
| Rochester (NY) | 0 |   |
| Sacramento     | 0 | 9 |
| Sarajevo       | 0 |   |
| Sheffield      | 0 |   |
| Southampton    | 0 |   |
| Suva           | 0 |   |
| Tallin         | 0 |   |
| Tampa          | 0 |   |
| Tbilisi        | 0 |   |
| Tegucigalpa    | 0 |   |
| Trieste        | 0 |   |
| Ulan Bator     | 0 |   |
| Venice         | 0 |   |
| Vilnius        | 0 |   |

### Parts of world city regions

|                 | J  | K | L  | M | N  | O | P |
|-----------------|----|---|----|---|----|---|---|
| Guildford       | 0  |   |    |   |    |   |   |
| Milton Keynes   | 0  |   |    |   |    |   |   |
| Reading         | 0  |   |    |   |    |   |   |
| Duisberg        | 0  |   |    |   |    |   |   |
| Gelsenkirchen   | 0  |   |    |   |    |   |   |
| Mainz           | 0  |   |    |   |    |   |   |
| Mannheim        | 0  |   |    |   |    |   |   |
| Darmstadt       | 0  |   |    |   |    |   |   |
| Kawasaki        | 0  |   |    |   |    |   |   |
| Kobe            | 0  |   |    |   |    |   |   |
| Johor Baharu    | 0  |   |    |   |    |   |   |
| Newark          | 0  |   |    |   | p4 |   |   |
| Jersey City     | 0  |   |    |   |    |   |   |
| Stamford        | 0  |   |    |   |    |   |   |
| Long Beach      | 0  |   |    |   |    |   |   |
| Riverside       | 0  |   |    |   |    |   |   |
| San Bernardino  | 0  |   |    |   |    |   |   |
| Oakland         | 0  |   |    |   |    |   |   |
| Palo Alto       | c5 |   | 94 |   | p8 |   | 3 |
| San Jose (CA)   | 0  |   |    |   |    |   | 6 |
| Malmo           | 0  |   |    |   |    |   |   |
| Piraeus         | 0  |   |    |   |    |   |   |
| Scarborough     | 0  |   |    |   |    |   |   |
| York/North York | 0  |   |    |   |    |   |   |



|          |   |
|----------|---|
| Oakville | 0 |
|----------|---|

**MANAGEMENT CONSULTANCY – Table 1**

A = Towers Perrin (number of offices)

B = Logica Consulting (number of offices)

C = Watson Wyatt (number of consulting offices (s indicates shared email address;  
\* = corresponding office))

D = Sema Group (number of offices, a = offices listed in annual report)

E = CSC

F = Hewitt Associates

G = IBM Worldwide (offices, \* partner, r = regional team contacts))

H = Mercer Management Consulting

**World Cities**

|              | A | B | C  | D  | E | F | G  | H |
|--------------|---|---|----|----|---|---|----|---|
| Amsterdam    | 2 | 1 | 1  | 1  |   | 1 | 1r |   |
| Atlanta      | 2 |   | 1  | 2a |   | 1 |    |   |
| Bangkok      | 0 |   | 1  |    |   | 1 | 1r |   |
| Barcelona    | 0 |   | 1  | 1a | 1 |   |    |   |
| Beijing      | 0 | 1 | 1  | 2a |   | 1 | 1  | 1 |
| Berlin       | 0 |   |    |    |   |   |    |   |
| Boston       | 1 |   | 2  |    | 2 | 1 |    | 1 |
| Brussels     | 1 | 1 | 1  | 2a |   | 1 | 2r |   |
| Budapest     | 0 |   |    |    |   | 1 | 1  |   |
| Buenos Aires | 2 |   | 1  | 2a |   | 1 | 1  | 1 |
| Caracas      | 0 |   |    | 1a |   | 1 | 1  |   |
| Chicago      | 3 |   | 1  |    |   | 2 |    | 1 |
| Copenhagen   | 0 |   |    | 1  | 2 |   |    |   |
| Dallas       | 2 | 1 | 1  |    |   | 1 |    | 1 |
| Dusseldorf   | 0 |   | 1  | 1  |   |   |    |   |
| Frankfurt    | 2 | 1 | 1  |    |   |   |    | 1 |
| Geneva       | 2 |   |    | 1a |   |   |    |   |
| Hamburg      | 0 |   |    | 1a |   |   |    |   |
| Hong Kong    | 2 | 1 | 1  | 3a |   | 1 | 1r | 2 |
| Houston      | 1 | 1 | 1  |    | 1 |   |    |   |
| Istanbul     | 0 |   |    |    |   |   | 1r |   |
| Jakarta      | 0 | 1 | 1  |    |   | 1 | 1r |   |
| Johannesburg | 0 |   |    | 1a |   |   | 3  |   |
| Kuala Lumpur | 1 | 1 | 1  | 2a |   | 1 | 1r |   |
| London       | 5 | 6 | 1  | 9a | 3 | 1 |    | 2 |
| Los Angeles  | 2 |   | 2  |    | 1 | 1 |    |   |
| Madrid       | 2 |   | 1  | 6a | 1 | 1 | 1r | 1 |
| Manila       | 0 |   | 1  |    |   | 1 | 1r |   |
| Melbourne    | 2 | 1 | 1s |    |   | 1 |    |   |
| Mexico City  | 2 |   | 1  |    |   | 2 | 1  | 1 |

|                |   |   |    |    |   |   |    |   |
|----------------|---|---|----|----|---|---|----|---|
| Miami          | 1 |   | 1  |    |   |   |    |   |
| Milan          | 2 | 1 | 1  | 1a | 1 | 1 | 1r |   |
| Minneapolis    | 2 |   | 1  |    |   | 1 |    |   |
| Montreal       | 3 |   | 1  |    | 2 | 1 |    | 1 |
| Moscow         | 0 |   |    |    |   |   | 2  |   |
| Munich         | 0 |   | 1  | 2  |   |   |    | 1 |
| New York       | 4 | 1 | 1  |    | 2 | 1 | 1r | 2 |
| Osaka          | 0 |   |    |    |   |   |    |   |
| Paris          | 2 | 1 | 1  | 6a | 1 | 1 | r  | 1 |
| Prague         | 0 | 1 |    |    |   | 1 | 1  |   |
| Rome           | 1 |   | 1  | 2a |   |   |    |   |
| San Francisco  | 3 | 1 | 1  |    | 1 | 1 |    | 1 |
| Sao Paulo      | 2 | 1 | 1  | 1a |   | 1 | 1  |   |
| Santiago       | 0 |   |    | 1a |   | 1 | 1  |   |
| Seoul          | 1 |   | 1  |    |   | 1 | 1r |   |
| Singapore      | 2 |   | 1  | 3a | 2 | 1 | 1r |   |
| Shanghai       | 0 |   | 1  |    |   | 1 |    |   |
| Stockholm      | 1 | 1 | 1  | 4a | 1 | 1 | 1r |   |
| Sydney         | 3 | 1 | 1s |    | 2 | 1 | 1r |   |
| Taipei         | 0 |   | 1  | 1a |   |   | 1r |   |
| Tokyo          | 2 | 1 | 1  |    |   | 1 | 1r | 1 |
| Toronto        | 4 | 1 | 1  | 1a | 2 | 2 | 1r |   |
| Warsaw         | 0 |   |    |    |   |   |    |   |
| Washington, DC | 2 |   | 2  |    | 4 | 2 |    | 2 |
| Zurich         | 1 |   | 1  |    |   | 1 | 1r | 1 |

### Other cities with evidence of world city processes

|            | A | B | C  | D  | E | F | G  | H |
|------------|---|---|----|----|---|---|----|---|
| Abu Dhabi  | 0 |   |    |    |   |   |    |   |
| Adelaide   | 0 |   |    |    |   |   |    |   |
| Almaty     | 0 |   |    |    |   |   |    |   |
| Antwerp    | 0 | 1 |    |    |   |   |    |   |
| Arhus      | 0 |   |    |    |   |   |    |   |
| Athens     | 0 |   |    |    |   |   | r  |   |
| Auckland   | 0 |   | 1s |    |   | 1 |    |   |
| Baltimore  | 0 |   |    |    |   |   |    |   |
| Bangalore  | 0 | 1 |    |    |   | 1 | 1r |   |
| Birmingham | 0 |   | 1  | 1a | 2 |   |    |   |
| Bologna    | 0 |   |    |    |   |   |    |   |
| Bogota     | 0 |   | 1  | 1a |   |   | 1  |   |
| Bratislava | 0 |   |    |    | 1 |   | 1  |   |
| Brazilia   | 0 |   |    |    |   |   |    |   |
| Brisbane   | 0 |   |    |    |   |   |    |   |
| Bucharest  | 0 |   |    |    |   |   | 1  |   |

|                  |   |   |    |    |   |   |    |
|------------------|---|---|----|----|---|---|----|
| Cairo            | 0 |   |    |    |   | 1 |    |
| Calgary          | 1 |   | 1  |    | 1 | 1 |    |
| Cape Town        | 1 |   |    |    |   |   |    |
| Cleveland        | 1 |   | 1  |    |   | 1 | 1  |
| Cologne          | 1 |   |    | 2a | 1 |   |    |
| Colombo          | 0 |   | *  |    |   |   | 1  |
| Colombus         | 0 |   | 1  |    |   |   |    |
| Detroit          | 1 |   | 1  |    |   | 1 |    |
| Dresden          | 0 |   |    |    |   |   |    |
| Dubai            | 0 | 1 |    |    |   |   | 1  |
| Dublin           | 0 | 1 | 1  | 1  |   | 1 | 1  |
| Edinburgh        | 0 | 1 |    |    |   |   |    |
| Genoa            | 0 |   |    |    |   |   |    |
| Glasgow          | 0 |   |    |    | 2 |   |    |
| Gothenburg       | 0 |   |    | 2  |   |   |    |
| Guangzhou        | 0 |   |    |    |   |   |    |
| Hanoi            | 0 |   |    |    |   |   |    |
| Helsinki         | 0 |   |    |    |   |   | 1  |
| Ho Chi Minh City | 0 |   |    |    |   |   | 1  |
| Kansas City      | 0 |   |    |    |   |   |    |
| Kiev             | 0 |   |    |    |   |   |    |
| Leeds            | 0 |   |    |    |   |   |    |
| Lille            | 0 |   |    | 3  |   |   |    |
| Lima             | 0 |   |    |    |   |   | 1  |
| Lisbon           | 1 |   | 1  | 1a |   | 1 | 2  |
| Luxembourg       | 0 | 1 |    |    |   |   | 1  |
| Lyon             | 0 |   |    | 1  |   |   |    |
| Manchester       | 0 | 1 |    | 2a |   |   |    |
| Marseille        | 0 |   |    | 1  |   |   |    |
| Montevideo       | 0 |   |    |    |   |   | 1  |
| Mumbai           | 0 |   | 1s |    |   | 1 |    |
| New Delhi        | 0 | 2 | 1s |    |   | 2 |    |
| Philadelphia     | 4 |   | 1  |    |   | 1 |    |
| Oslo             | 0 | 1 |    |    | 1 |   |    |
| Richmond         | 0 |   | 1  |    |   |   |    |
| Rio de Janeiro   | 3 |   |    |    |   |   |    |
| Riyadh           | 0 | 1 |    |    |   |   |    |
| Rotterdam        | 1 | 1 | 1  |    | 1 | 1 |    |
| St Petersburg    | 0 |   |    |    |   |   |    |
| Seattle          | 1 |   | 1  |    | 1 |   |    |
| Stuttgart        | 0 |   |    |    |   |   |    |
| Tashkent         | 0 |   |    |    |   |   |    |
| Tehran           | 0 |   |    |    |   |   |    |
| Tel Aviv         | 0 |   |    |    |   |   | 1r |
| The Hague        | 0 |   |    |    |   |   |    |
| Tijuana          | 0 |   |    |    |   |   |    |

|            |   |    |   |   |   |     |
|------------|---|----|---|---|---|-----|
| Turin      | 0 |    | 1 |   |   |     |
| Utrecht    | 0 |    |   | 2 | 1 |     |
| Vancouver  | 1 | 1  |   |   | 1 |     |
| Vienna     | 0 |    |   | 1 | 1 | 12r |
| Wellington | 0 | 1s |   |   | 1 | 1   |

**Other cities I**

|                | A | B | C | D  | E | F | G | H |
|----------------|---|---|---|----|---|---|---|---|
| Abijan         | 0 |   |   |    |   |   | 1 |   |
| Accra          | 0 |   |   |    |   |   | 1 |   |
| Addis Ababa    | 0 |   |   |    |   |   | 1 |   |
| Ahmadabad      | 0 |   |   |    |   |   |   |   |
| Alexandria     | 0 |   |   |    |   |   |   |   |
| Algiers        | 0 |   |   |    |   |   | 1 |   |
| Amman          | 0 |   |   |    |   |   | 2 |   |
| Ankara         | 0 |   |   |    |   |   |   |   |
| Asuncion       | 0 |   |   |    |   |   | 1 |   |
| Baghdad        | 0 |   |   |    |   |   |   |   |
| Baku           | 0 |   |   |    |   |   |   |   |
| Bandor SB      | 0 |   |   |    |   |   | 1 |   |
| Bangung        | 0 |   |   |    |   |   |   |   |
| Basel          | 0 |   |   |    |   |   |   |   |
| Batam          | 0 |   |   |    |   |   |   |   |
| Beirut         | 0 |   |   |    |   |   | 1 |   |
| Belgrade       | 0 |   |   |    |   |   |   |   |
| Belo Horizonte | 0 |   |   |    |   |   |   |   |
| Bergen         | 0 |   |   |    |   |   |   |   |
| Bilbao         | 0 |   |   | 1  |   |   |   |   |
| Bonn           | 0 | 1 |   |    |   |   |   |   |
| Bristol        | 1 | 2 |   | 1  | 1 |   |   |   |
| Buffalo        | 0 |   |   |    |   |   |   |   |
| Bulawayo       | 0 |   |   |    |   |   |   |   |
| Calcutta       | 0 |   |   | 1a |   |   |   |   |
| Canberra       | 1 |   |   |    |   |   |   |   |
| Cardiff        | 0 |   |   |    |   |   |   |   |
| Casablanca     | 0 |   |   |    |   |   | 1 |   |
| Charlotte      | 1 |   | 1 |    |   | 1 |   |   |
| Chennai        | 0 |   |   |    |   |   |   |   |
| Christchurch   | 0 |   |   |    |   |   |   |   |
| Cincinnati     | 1 |   |   |    |   | 1 |   |   |
| Conakry        | 0 |   |   |    |   |   |   |   |
| Curitaba       | 0 |   |   |    |   |   |   |   |
| Dakar          | 0 |   |   |    |   |   | 7 |   |
| Dalian         | 0 |   |   |    |   |   |   |   |

|                |   |   |   |   |   |   |
|----------------|---|---|---|---|---|---|
| Damascus       | 0 |   |   |   |   |   |
| Dar es Salaam  | 0 |   |   |   |   | 1 |
| Dhaka          | 0 |   |   |   |   | 1 |
| Denver         | 1 | 1 | 1 | 1 | 1 |   |
| Doha           | 0 |   |   |   |   | 1 |
| Dortmund       | 0 |   |   |   |   |   |
| Douala         | 0 |   |   |   |   |   |
| Durban         | 0 |   |   |   |   |   |
| Edmonton       | 0 |   |   |   |   |   |
| Essen          | 0 |   |   |   |   |   |
| Freetown       | 0 |   |   |   |   | 1 |
| Gabrone        | 0 |   |   |   |   | 1 |
| Georgetown     | 0 |   |   |   |   |   |
| Guatemala City | 0 |   |   |   |   |   |
| Guayaquil      | 0 |   |   |   |   |   |
| Harare         | 0 |   | 1 |   |   | 1 |
| Havana         | 0 |   |   |   |   |   |
| Hobart         | 0 |   |   |   |   |   |
| Hyderabad      | 0 |   |   |   |   |   |
| Islamabad      | 0 |   |   |   |   |   |
| Jaipur         | 0 |   |   |   |   |   |
| Jeddah         | 0 |   |   |   |   | 1 |
| Jerusalem      | 0 |   |   |   |   |   |
| Kabul          | 0 |   |   |   |   |   |
| Karachi        | 0 |   |   |   |   | 1 |
| Kampala        | 0 |   |   |   |   | 1 |
| Khartoum       | 0 |   |   |   |   |   |
| Kingston       | 0 |   | 1 |   |   | 2 |
| Kinshasa       | 0 |   |   |   |   | * |
| Kuwait         | 0 |   |   |   |   | 1 |
| Kyoto          | 0 |   |   |   |   |   |
| Labuan         | 0 |   |   |   |   |   |
| Lagos          | 0 |   |   |   |   |   |
| Lahore         | 0 |   |   |   |   |   |
| La Paz         | 0 |   |   |   |   | 1 |
| Leipzig        | 0 |   |   |   |   |   |
| Limassol       | 0 |   |   |   |   |   |
| Linz           | 0 |   |   |   |   |   |
| Liverpool      | 0 |   |   | 1 |   |   |
| Ljubljana      | 0 |   |   |   | 1 | 1 |
| Lome           | 0 |   |   |   |   |   |
| Luanda         | 0 |   |   |   |   | 1 |
| Lucknow        | 0 |   |   |   |   |   |
| Lusaka         | 0 |   |   |   |   | 1 |
| Macau          | 0 |   |   |   |   | 1 |
| Malacca        | 0 |   |   |   |   |   |

|               |   |   |   |   |   |   |
|---------------|---|---|---|---|---|---|
| Managua       | 0 |   |   |   |   |   |
| Manama        | 0 |   |   |   | 1 |   |
| Maputu        | 0 |   |   |   |   |   |
| Medan         | 0 |   |   |   |   |   |
| Minsk         | 0 |   |   |   |   |   |
| Mombasa       | 0 |   |   |   |   |   |
| Monrovia      | 0 |   |   |   | 1 |   |
| Monterrey     | 0 |   |   |   |   |   |
| Nagoya        | 0 | 1 |   |   |   |   |
| Nairobi       | 0 |   |   |   |   |   |
| Nanjing       | 0 |   |   |   |   |   |
| Naples        | 0 |   | 1 |   |   |   |
| Newcastle     | 0 |   |   |   |   |   |
| New Orleans   | 0 |   |   |   |   |   |
| Nicosia       | 0 |   |   |   | 1 |   |
| Nottingham    | 0 |   | 1 | 1 |   |   |
| Ottawa        | 0 |   | 1 | 2 |   |   |
| Panama City   | 0 |   |   |   |   |   |
| Penang        | 0 |   |   |   |   |   |
| Perth         | 0 |   |   |   |   |   |
| Phoenix       | 1 |   | 1 |   |   |   |
| Pittsburg     | 1 | 1 |   |   | 1 | 1 |
| Portland      | 0 |   | 1 |   |   |   |
| Port of Spain | 0 |   |   |   |   |   |
| Porto Alegre  | 0 |   |   |   |   |   |
| Pretoria      | 0 |   |   |   |   |   |
| Pusan         | 0 |   |   |   |   |   |
| Pyongyang     | 0 |   |   |   |   |   |
| Quebec        | 0 |   |   | 1 |   |   |
| Quito         | 0 |   |   |   | 1 |   |
| Rabat         | 0 |   |   |   |   |   |
| Rawalpindi    | 0 |   |   |   |   |   |
| Refice        | 0 |   |   |   |   |   |
| Ruwi          | 0 |   |   |   | 1 |   |
| St Louis      | 2 |   | 1 |   | 1 |   |
| Salvadore     | 0 |   |   |   |   |   |
| San Diego     | 1 |   | 1 | 1 |   |   |
| San Jose (CR) | 0 |   |   |   |   |   |
| San Salvador  | 0 |   |   |   |   |   |
| Sana'a        | 0 |   |   |   |   |   |
| Santa Domingo | 0 |   |   |   | 1 |   |
| Seville       | 0 |   | 1 |   |   |   |
| Shenzhen      | 0 |   |   |   |   |   |
| Sofia         | 0 |   |   |   | 1 |   |
| Strasbourg    | 0 |   | 1 |   |   |   |
| Tianjin       | 0 |   |   |   |   |   |

|            |   |   |
|------------|---|---|
| Tirana     | 0 |   |
| Tripoli    | 0 |   |
| Tunis      | 0 | 1 |
| Valencia   | 0 |   |
| Wilmington | 0 |   |
| Windhoek   | 0 | 1 |
| Winnipeg   | 0 |   |
| Xiamen     | 0 |   |
| Yangon     | 0 |   |
| Yaounde    | 0 |   |
| Yerevan    | 0 |   |
| Yokohama   | 0 |   |
| Zagreb     | 0 | 1 |

**Other cities II**

|                | A | B | C | D | E | F | G | H |
|----------------|---|---|---|---|---|---|---|---|
| Aberdeen       | 0 | 1 |   | 2 |   |   |   |   |
| Alma Ata       | 0 |   |   |   |   |   |   |   |
| Belfast        | 0 |   |   |   |   |   |   |   |
| Bern           | 1 |   |   | 1 | 2 |   |   |   |
| Bordeaux       | 0 |   |   | 3 |   |   |   |   |
| Brazzaville    | 0 |   |   |   |   |   |   |   |
| Cuidad Juarez  | 0 |   |   |   |   |   |   |   |
| Djibouti       | 0 |   |   |   |   |   |   |   |
| Grenoble       | 0 |   |   | 1 |   |   |   |   |
| Guadalajara    | 0 |   |   |   |   |   |   |   |
| HamiltonB      | 0 |   |   |   |   |   |   |   |
| Hannover       | 0 |   |   |   |   |   |   |   |
| Hartford (CN)  | 2 |   |   |   | 1 |   |   |   |
| Honolulu       | 0 |   | 1 |   |   |   |   |   |
| Indianapolis   | 1 |   |   |   |   |   |   |   |
| Krakow         | 0 |   |   |   |   |   |   |   |
| Las Vegas      | 0 |   |   |   |   |   |   |   |
| Lausanne       | 0 |   |   |   |   |   |   |   |
| Liege          | 0 |   |   |   |   |   |   |   |
| Manaus         | 0 |   |   |   |   |   |   |   |
| Medellin       | 0 |   |   |   |   |   |   |   |
| Nassau         | 0 |   |   |   |   |   | 1 |   |
| Norwich        | 0 |   |   |   |   |   |   |   |
| Nuremberg      | 0 |   |   |   |   |   |   |   |
| Omaha          | 0 |   |   |   |   |   |   |   |
| Palermo        | 0 |   |   | 1 |   |   |   |   |
| Plymouth       | 0 |   |   |   | 1 |   |   |   |
| Port-au-Prince | 0 |   |   |   |   |   |   |   |



|                |   |   |   |
|----------------|---|---|---|
| Port Louis     | 0 |   |   |
| Port Moresby   | 0 |   |   |
| Pyongyang      | 0 |   |   |
| Reykjavik      | 0 |   | 1 |
| Riga           | 0 |   | 1 |
| Rochester (NY) | 0 |   |   |
| Sacramento     | 0 |   |   |
| Sarajevo       | 0 |   |   |
| Sheffield      | 0 |   |   |
| Southampton    | 0 |   |   |
| Suva           | 0 |   |   |
| Tallin         | 0 |   | 1 |
| Tampa          | 1 | 1 |   |
| Tbilisi        | 0 |   | * |
| Tegucigalpa    | 0 |   |   |
| Trieste        | 0 |   |   |
| Ulan Bator     | 0 |   |   |
| Venice         | 0 |   |   |
| Vilnius        | 0 |   | 1 |

### Parts of world city regions

|                   | A | B | C | D  | E | F | G | H |
|-------------------|---|---|---|----|---|---|---|---|
| Guildford         | 0 |   |   |    |   |   |   |   |
| Milton Keynes/StA | 1 |   |   | 1  |   |   |   |   |
| Reading/Newbury   | 2 | 1 |   | 1  |   |   |   |   |
| Duisberg          | 0 |   |   |    |   |   |   |   |
| Gelsenkirchen     | 0 |   |   |    |   |   |   |   |
| Mainz             | 0 |   |   | 1a |   |   |   |   |
| Mannheim          | 0 |   |   |    |   |   |   |   |
| Darmstadt         | 0 |   |   |    |   |   |   |   |
| Kawasaki          | 0 |   |   |    |   |   |   |   |
| Kobe              | 0 |   |   |    |   |   |   |   |
| Johor Baharu      | 0 |   |   |    |   |   |   |   |
| Newark            | 0 |   |   |    |   |   |   |   |
| Jersey City       | 0 |   |   | 1a |   |   |   |   |
| Stamford          | 3 |   | 1 |    | 1 |   |   |   |
| Long Beach        | 0 |   |   |    |   |   |   |   |
| Riverside         | 0 |   |   |    |   |   |   |   |
| San Bernardino    | 0 |   |   |    |   |   |   |   |
| Oakland           | 0 |   |   |    | 1 |   |   |   |
| Palo Alto         | 0 |   |   |    |   |   |   |   |
| San Jose (CA)     | 0 |   | 1 |    |   |   |   |   |
| Malmo             | 0 |   |   | 2  |   |   |   |   |
| Piraeus           | 0 |   |   |    |   |   |   |   |

|                 |   |
|-----------------|---|
| Scarborough     | 0 |
| York/North York | 0 |
| Oakville        | 0 |

**MANAGEMENT CONSULTANCY – Table 2**

I = Boston Consulting Group

J = Deloitte Touche Tohmatsu (\* =associate firm)

K = Booz Allen &amp; Hamilton

L = A.T.Kearney

M = McKinsey (b is a business Technology Office called 'global')

N = Bain &amp; Company (n = contacts, \*Brussels and Am)

O = Compass

P = Andersen Consulting

Q = Gemini Consulting/Cap Gemini (Ernst &amp; Young)

**World Cities**

|              | I | J | K | L | M  | N   | O | P | Q |
|--------------|---|---|---|---|----|-----|---|---|---|
| Amsterdam    | 1 |   | 1 | 1 | 1b | *   |   | 1 |   |
| Atlanta      | 1 |   | 1 | 1 | 1  | 1n5 | 1 | 1 |   |
| Bangkok      | 1 | 1 | 1 |   | 1  |     |   | 1 |   |
| Barcelona    | 0 |   |   | 1 | 1  |     | 1 | 1 | 1 |
| Beijing      | 0 |   |   | 1 | 1  | 1n4 |   | 1 |   |
| Berlin       | 1 |   |   | 1 | 1  |     |   | 1 | 1 |
| Boston       | 1 |   | 1 | 1 | 1  | 1n6 |   | 1 | 1 |
| Brussels     | 1 | 2 |   | 1 | 1  | 1n7 |   | 1 | 1 |
| Budapest     | 1 | 1 |   | 1 | 1  |     |   | 1 |   |
| Buenos Aires | 1 | 1 | 1 | 1 | 1b |     |   | 1 |   |
| Caracas      | 0 | 1 | 1 | 1 | 1  |     |   | 1 |   |
| Chicago      | 1 |   | 1 | 1 | 1b | 1n5 | 1 | 1 |   |
| Copenhagen   | 1 | 1 | 1 | 1 | 1  |     |   | 1 | 1 |
| Dallas       | 1 |   | 1 | 1 | 1  | 1n5 |   | 1 |   |
| Dusseldorf   | 1 | 1 | 1 | 1 | 1  |     |   | 1 |   |
| Frankfurt    | 1 |   | 1 | 1 | 1b |     | 1 | 1 |   |
| Geneva       | 0 |   |   |   | 1  |     |   |   |   |
| Hamburg      | 1 |   |   |   | 1  |     |   | 1 |   |
| Hong Kong    | 1 | 1 | 1 | 1 | 1  | 1n4 |   | 1 |   |
| Houston      | 0 |   | 1 |   | 1  |     |   | 1 |   |
| Istanbul     | 0 | 1 |   | 1 | 1  |     |   | 1 |   |
| Jakarta      | 1 | 1 | 1 | 1 | 1  |     |   | 1 |   |
| Johannesburg | 0 | 1 |   | 1 | 1  | 1n5 | 1 | 1 | 1 |
| Kuala Lumpur | 1 | 1 |   | 1 | 1  |     |   | 1 |   |
| London       | 1 | 2 | 1 | 1 | 1b | 1n9 | 2 | 1 | 1 |
| Los Angeles  | 1 |   | 1 | 1 | 2  | 1n5 |   | 1 |   |
| Madrid       | 1 | 1 | 1 | 1 | 1b | 1n6 |   | 3 | 1 |
| Manila       | 0 | 1 |   |   | 1  |     |   | 1 |   |
| Melbourne    | 1 |   | 1 | 1 | 1  | 1n7 |   | 1 |   |
| Mexico City  | 1 | 1 | 1 | 1 | 1  | 1n4 |   |   |   |

|                |   |     |    |   |    |      |   |   |   |
|----------------|---|-----|----|---|----|------|---|---|---|
| Miami          | 0 |     | 1  | 1 | 1  |      |   | 1 |   |
| Milan          | 1 | 1   | 1  | 1 | 1b | 1n4  | 1 | 1 | 1 |
| Minneapolis    | 0 |     |    |   | 1  |      |   | 1 |   |
| Montreal       | 0 | 1   |    |   | 1  |      | 1 | 1 |   |
| Moscow         | 1 | 1   | 1  | 1 | 1  | 1n3  |   | 1 |   |
| Munich         | 1 |     | 1  | 1 | 1  | 1n10 |   | 1 | 1 |
| New York       | 1 | 1   | 2  | 1 | 1b | 1n6  | 1 | 1 | 1 |
| Osaka          | 0 |     |    |   | 1  |      |   | 1 |   |
| Paris          | 1 | 1   | 1  | 1 | 1b | 1n4  | 1 | 1 | 1 |
| Prague         | 0 | 1   |    | 1 | 1  |      |   | 1 |   |
| Rome           | 0 |     | 1  | 1 | 1  | 1n4  |   | 1 |   |
| San Francisco  | 1 |     | 1  | 1 | 1  | 1n5  | 1 | 1 |   |
| Sao Paulo      | 1 | 1   | 1  | 1 | 1  | 1n6  |   | 1 |   |
| Santiago       | 0 | 1   | 1  |   | 1  |      |   |   |   |
| Seoul          | 1 | 1   | 1  | 1 | 1  | 1n5  |   | 1 |   |
| Singapore      | 1 | 1   | 1  | 1 | 1  | 1n5  |   | 1 | 1 |
| Shanghai       | 1 |     |    | 1 | 1  |      |   | 1 |   |
| Stockholm      | 1 | 1   | 1  | 1 | 1b | 1n7  | 1 | 1 | 1 |
| Sydney         | 1 | 1   | 1  | 1 | 1  | 1n7  | 1 | 1 |   |
| Taipei         | 0 | 1   |    |   | 1  |      |   | 1 |   |
| Tokyo          | 1 | 1   | 1  | 1 | 1  | 1n4  |   | 1 | 1 |
| Toronto        | 1 | 2   |    | 1 | 1  | 1n6  | 1 | 1 |   |
| Warsaw         | 1 | 1   | 1  | 1 | 1  |      |   |   | 1 |
| Washington, DC | 1 | 1n6 | 13 | 1 | 1  |      | 1 | 1 |   |
| Zurich         | 1 | 1   | 1  | 1 | 1b | 1n6  |   | 1 | 1 |

### Other cities with evidence of world city processes

|            | I | J | K | L | M | N | O | P | Q |
|------------|---|---|---|---|---|---|---|---|---|
| Abu Dhabi  | 0 | 1 | 1 |   |   |   |   | 1 |   |
| Adelaide   | 0 |   |   |   |   |   |   |   |   |
| Almaty     | 0 | 1 |   |   |   |   |   |   |   |
| Antwerp    | 0 |   |   |   | 1 |   |   |   |   |
| Arhus      | 0 |   |   |   |   |   |   |   |   |
| Athens     | 0 | 1 |   |   |   |   |   | 1 |   |
| Auckland   | 1 | 1 | 1 |   | 1 |   |   | 1 |   |
| Baltimore  | 0 |   | 1 |   |   |   |   |   |   |
| Bangalore  | 0 |   |   |   |   |   |   |   |   |
| Birmingham | 0 |   |   |   |   |   |   |   |   |
| Bologna    | 0 |   |   |   |   |   |   |   |   |
| Bogota     | 0 | 1 | 1 |   | 1 |   |   | 1 |   |
| Bratislava | 0 | 1 |   |   |   |   |   | 1 |   |
| Brazilia   | 0 |   |   |   |   |   |   |   |   |
| Brisbane   | 0 |   | 1 |   |   |   |   | 1 |   |
| Bucharest  | 0 | 1 |   |   |   |   |   |   | 1 |

|                  |   |   |   |   |   |   |   |   |
|------------------|---|---|---|---|---|---|---|---|
| Cairo            | 0 | 1 |   |   |   |   |   |   |
| Calgary          | 0 |   |   |   |   | 1 |   |   |
| Cape Town        | 0 |   |   |   |   |   | 1 |   |
| Cleveland        | 0 |   | 1 | 1 | 1 |   | 1 |   |
| Cologne          | 0 |   |   |   | 1 |   |   | 1 |
| Colombo          | 0 | * |   |   |   |   |   |   |
| Colombus         | 0 |   |   |   |   |   | 1 |   |
| Detroit          | 0 |   |   | 1 | 1 |   | 1 |   |
| Dresden          | 0 |   |   |   |   |   |   |   |
| Dubai            | 0 |   |   |   | 1 |   | 1 |   |
| Dublin           | 0 | 1 |   |   | 1 |   | 1 |   |
| Edinburgh        | 0 |   |   |   |   |   |   |   |
| Genoa            | 0 |   |   |   |   |   |   |   |
| Glasgow          | 0 |   |   |   |   |   |   |   |
| Gothenburg       | 0 |   | 1 |   | 1 |   | 1 | 1 |
| Guangzhou        | 0 |   |   |   |   |   |   |   |
| Hanoi            | 0 | 1 |   |   |   |   |   |   |
| Helsinki         | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| Ho Chi Minh City | 0 |   |   |   |   |   |   |   |
| Kansas City      | 0 |   | 1 |   |   |   | 1 |   |
| Kiev             | 0 | 1 |   |   |   |   |   |   |
| Leeds            | 0 |   |   |   |   |   |   |   |
| Lille            | 0 |   |   |   |   |   |   |   |
| Lima             | 0 | 1 | 1 |   |   |   |   |   |
| Lisbon           | 1 | 1 |   | 1 | 1 |   | 1 | 1 |
| Luxembourg       | 0 | 1 |   |   |   |   |   |   |
| Lyon             | 0 |   |   |   |   |   | 1 | 1 |
| Manchester       | 0 |   |   |   |   |   | 1 |   |
| Marseille        | 0 |   |   |   |   |   |   |   |
| Montevideo       | 0 | 1 |   |   |   |   |   |   |
| Mumbai           | 1 | 1 |   |   | 1 |   | 1 |   |
| New Delhi        | 0 |   |   | 1 | 1 |   | 1 |   |
| Philadelphia     | 0 |   | 1 |   |   |   | 1 |   |
| Oslo             | 1 | 1 | 1 | 1 |   |   |   | 1 |
| Richmond         | 0 |   |   |   |   |   | 1 |   |
| Rio de Janeiro   | 0 |   | 1 |   | 1 |   | 1 |   |
| Riyadh           | 0 | 1 |   |   |   |   | 1 |   |
| Rotterdam        | 0 | 1 |   |   |   | 1 |   |   |
| St Petersburg    | 0 |   |   |   |   |   |   | 1 |
| Seattle          | 0 |   |   |   |   |   | 1 |   |
| Stuttgart        | 1 |   |   | 1 | 1 |   |   |   |
| Tashkent         | 0 |   |   |   |   |   |   |   |
| Tehran           | 0 |   |   |   |   |   |   |   |
| Tel Aviv         | 0 | 1 |   |   |   |   |   |   |
| The Hague        | 0 |   |   |   |   |   |   |   |
| Tijuana          | 0 |   |   |   |   |   |   |   |



|                |   |   |   |   |
|----------------|---|---|---|---|
| Damascus       | 0 | 1 |   |   |
| Dar es Salaam  | 0 | 1 |   |   |
| Dhaka          | 0 | * |   |   |
| Denver         | 0 |   | 1 | 1 |
| Doha           | 0 | 1 |   | 1 |
| Dortmund       | 0 |   |   |   |
| Douala         | 0 | 1 |   |   |
| Durban         | 0 |   |   |   |
| Edmonton       | 0 |   |   |   |
| Essen          | 0 |   |   |   |
| Freetown       | 0 |   |   |   |
| Gabrone        | 0 | 1 |   |   |
| Georgetown     | 0 |   |   |   |
| Guatemala City | 0 |   |   |   |
| Guayaquil      | 0 |   |   |   |
| Harare         | 0 | 1 |   |   |
| Havana         | 0 |   |   |   |
| Hobart         | 0 |   |   |   |
| Hyderabad      | 0 |   |   |   |
| Islamabad      | 0 | 1 |   |   |
| Jaipur         | 0 |   |   |   |
| Jeddah         | 0 |   |   |   |
| Jerusalem      | 0 |   |   |   |
| Kabul          | 0 |   |   |   |
| Karachi        | 0 |   |   |   |
| Kampala        | 0 | 1 |   |   |
| Khartoum       | 0 |   |   |   |
| Kingston       | 0 | 1 |   |   |
| Kinshasa       | 0 |   |   |   |
| Kuwait         | 0 | 1 |   |   |
| Kyoto          | 0 |   |   |   |
| Labuan         | 0 |   |   |   |
| Lagos          | 0 | 1 |   | 1 |
| Lahore         | 0 |   |   |   |
| La Paz         | 0 |   |   |   |
| Leipzig        | 0 |   |   |   |
| Limassol       | 0 | 1 |   |   |
| Linz           | 0 |   |   |   |
| Liverpool      | 0 |   |   |   |
| Ljubljana      | 0 | 1 |   |   |
| Lome           | 0 |   |   |   |
| Luanda         | 0 | 1 |   |   |
| Lucknow        | 0 |   |   |   |
| Lusaka         | 0 | 1 |   |   |
| Macau          | 0 | 1 |   |   |
| Malacca        | 0 |   |   |   |

|               |   |   |   |   |   |
|---------------|---|---|---|---|---|
| Managua       | 0 | 1 |   |   |   |
| Manama        | 0 | 1 |   |   |   |
| Maputu        | 0 | 1 |   |   |   |
| Medan         | 0 |   |   |   |   |
| Minsk         | 0 | 1 |   |   |   |
| Mombasa       | 0 |   |   |   |   |
| Monrovia      | 0 |   |   |   |   |
| Monterrey     | 1 |   |   | 1 |   |
| Nagoya        | 0 |   |   |   | 1 |
| Nairobi       | 0 | 1 |   |   |   |
| Nanjing       | 0 |   |   |   |   |
| Naples        | 0 |   |   |   |   |
| Newcastle     | 0 |   |   |   | 1 |
| New Orleans   | 0 |   |   |   |   |
| Nicosia       | 0 |   |   |   |   |
| Nottingham    | 0 |   |   |   |   |
| Ottawa        | 0 |   |   | 1 | 1 |
| Panama City   | 0 | 1 |   |   |   |
| Penang        | 0 |   |   |   |   |
| Perth         | 0 |   |   |   |   |
| Phoenix       | 0 |   |   |   | 1 |
| Pittsburg     | 0 |   | 1 | 1 | 1 |
| Portland      | 0 |   |   |   | 1 |
| Port of Spain | 0 |   |   |   |   |
| Porto Alegre  | 0 |   |   |   |   |
| Pretoria      | 0 |   | 1 |   | 1 |
| Pusan         | 0 |   |   |   |   |
| Pyongyang     | 0 |   |   |   |   |
| Quebec        | 0 |   |   |   |   |
| Quito         | 0 | 1 |   |   |   |
| Rabat         | 0 |   |   |   |   |
| Rawalpindi    | 0 |   |   |   |   |
| Refice        | 0 |   |   |   |   |
| Ruwi          | 0 | 1 |   |   |   |
| St Louis      | 0 |   | 1 |   | 1 |
| Salvadore     | 0 |   |   |   |   |
| San Diego     | 0 |   | 1 |   | 1 |
| San Jose (CR) | 0 | 1 |   |   |   |
| San Salvador  | 0 | 1 |   |   |   |
| Sana'a        | 0 |   |   |   |   |
| Santa Domingo | 0 | 1 |   |   |   |
| Seville       | 0 |   |   |   | 1 |
| Shenzhen      | 0 |   |   |   |   |
| Sofia         | 0 | 1 |   |   |   |
| Strasbourg    | 0 |   |   |   |   |
| Tianjin       | 0 |   |   |   |   |







|                 |   |
|-----------------|---|
| York/North York | 0 |
| Oakville        | 0 |