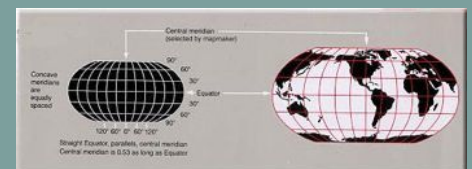
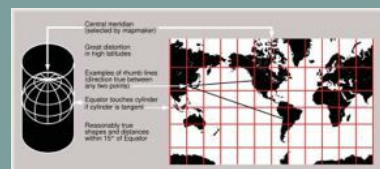
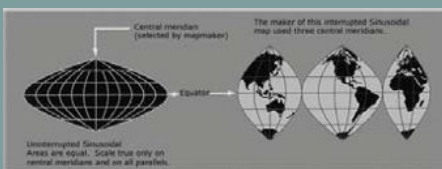


# GLOBAL PERSPECTIVES



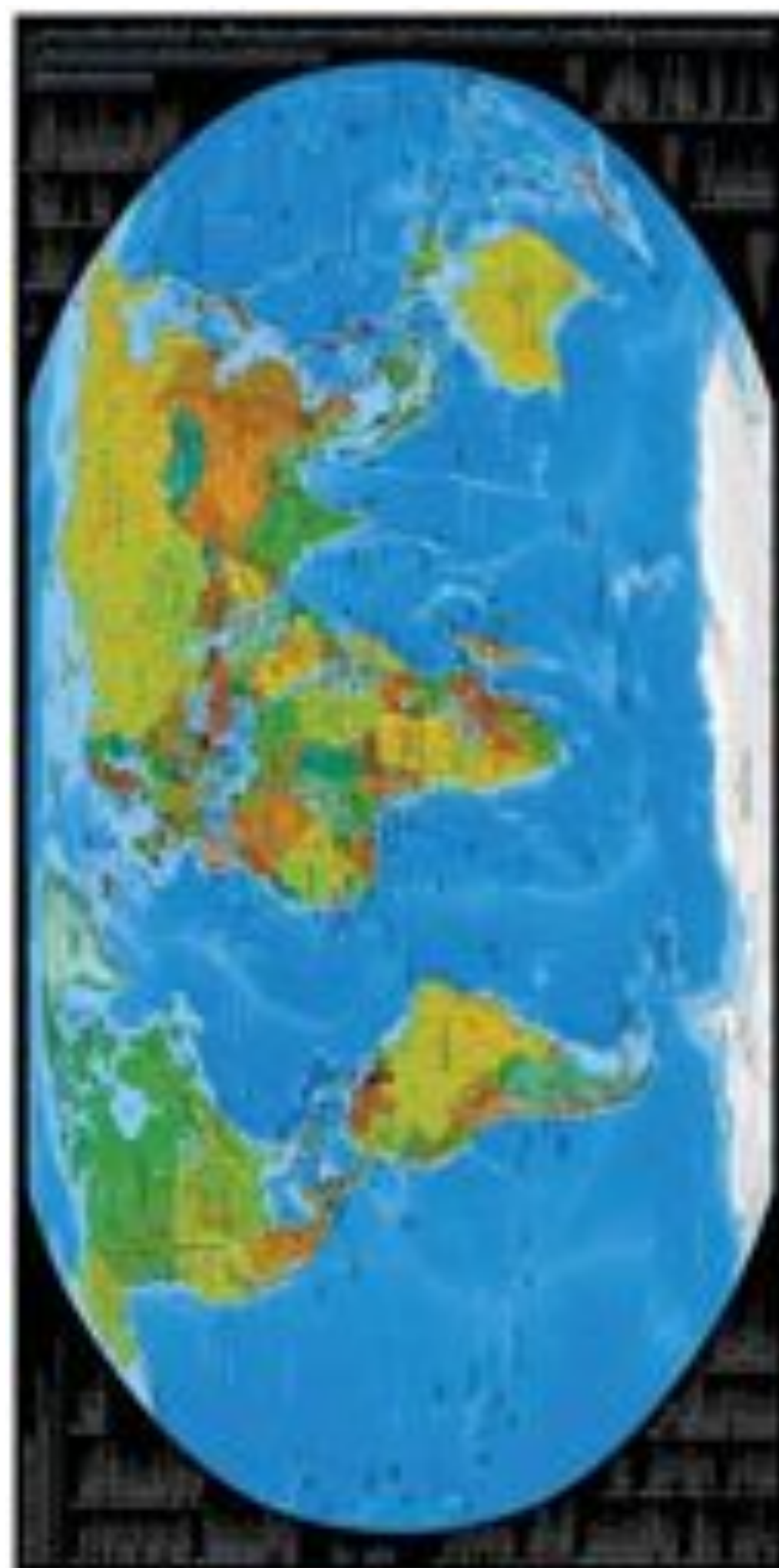


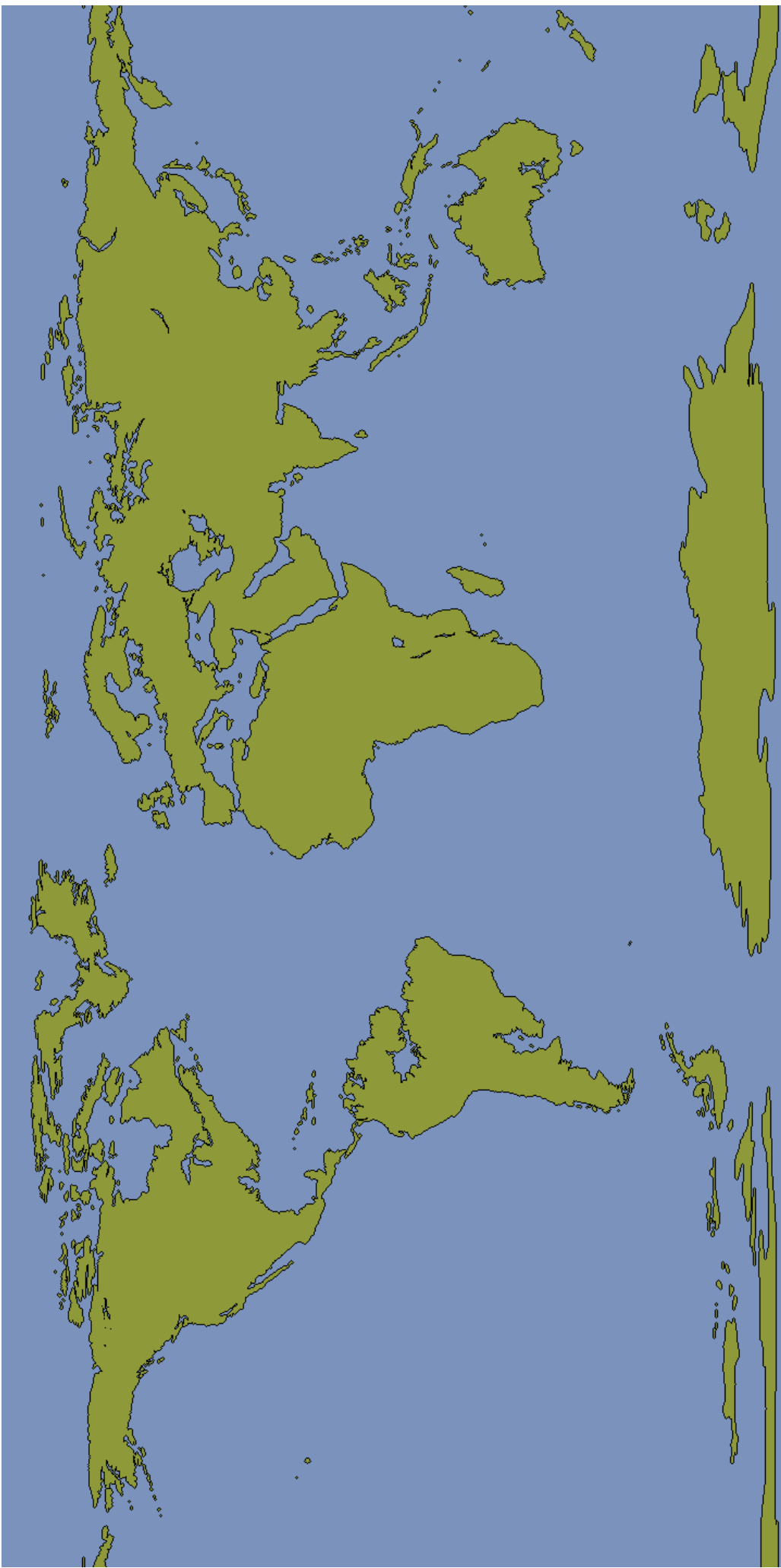
# GLOBAL PERSPECTIVES

A CARTOGRAPHIC VIEW OF OUR SHARED REALITY









Sea level rise of 5 metres

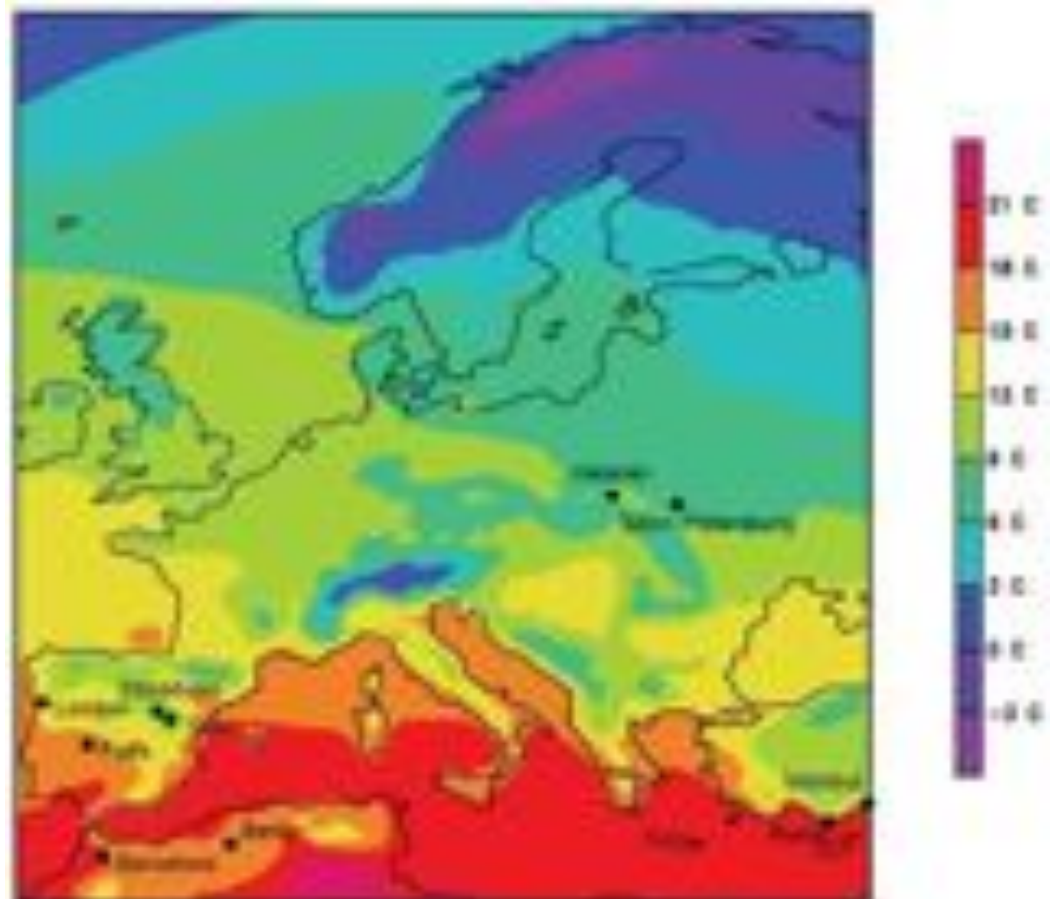
If ice caps melt



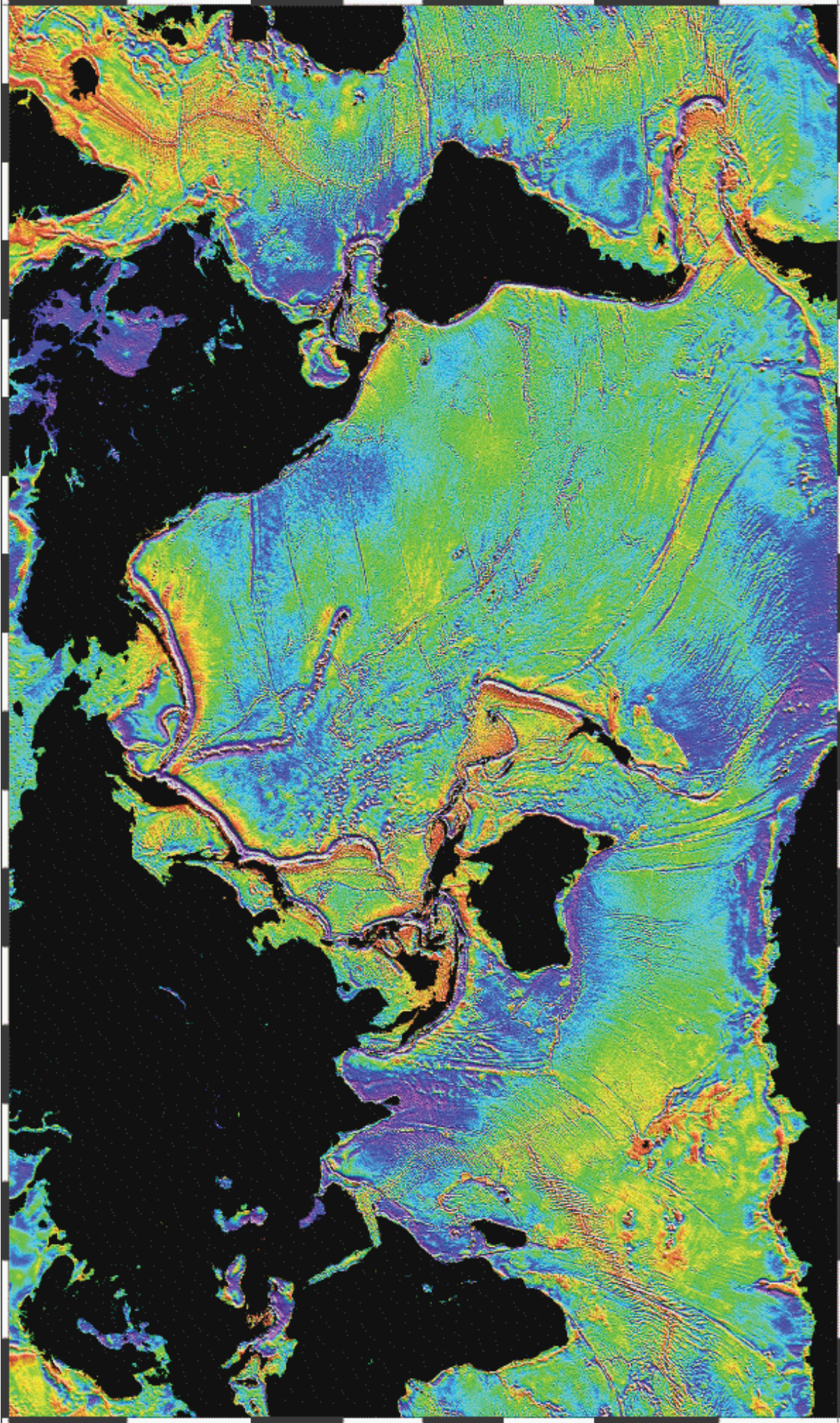


Antipodian China syndrome?

EU climate in 2071



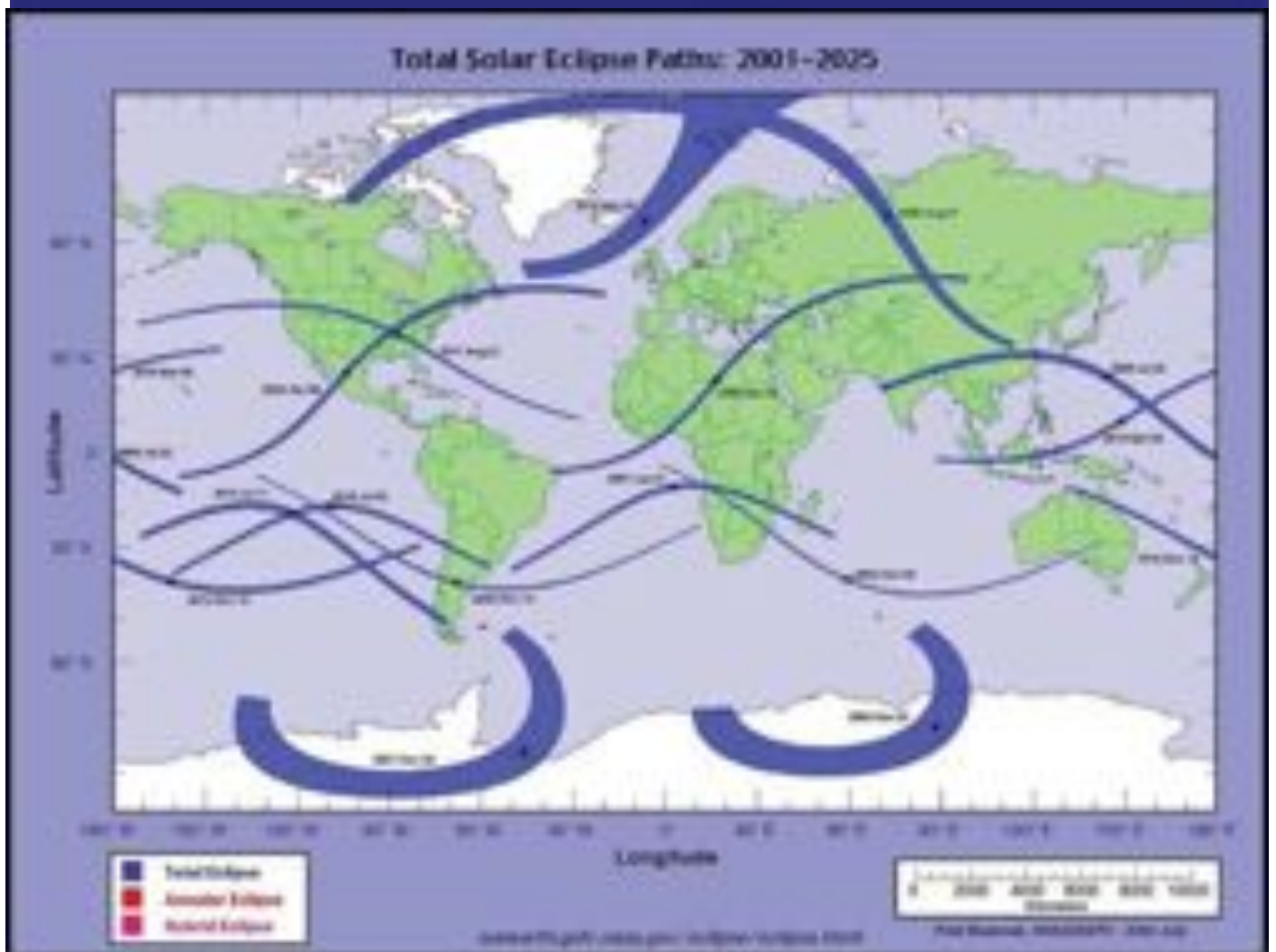
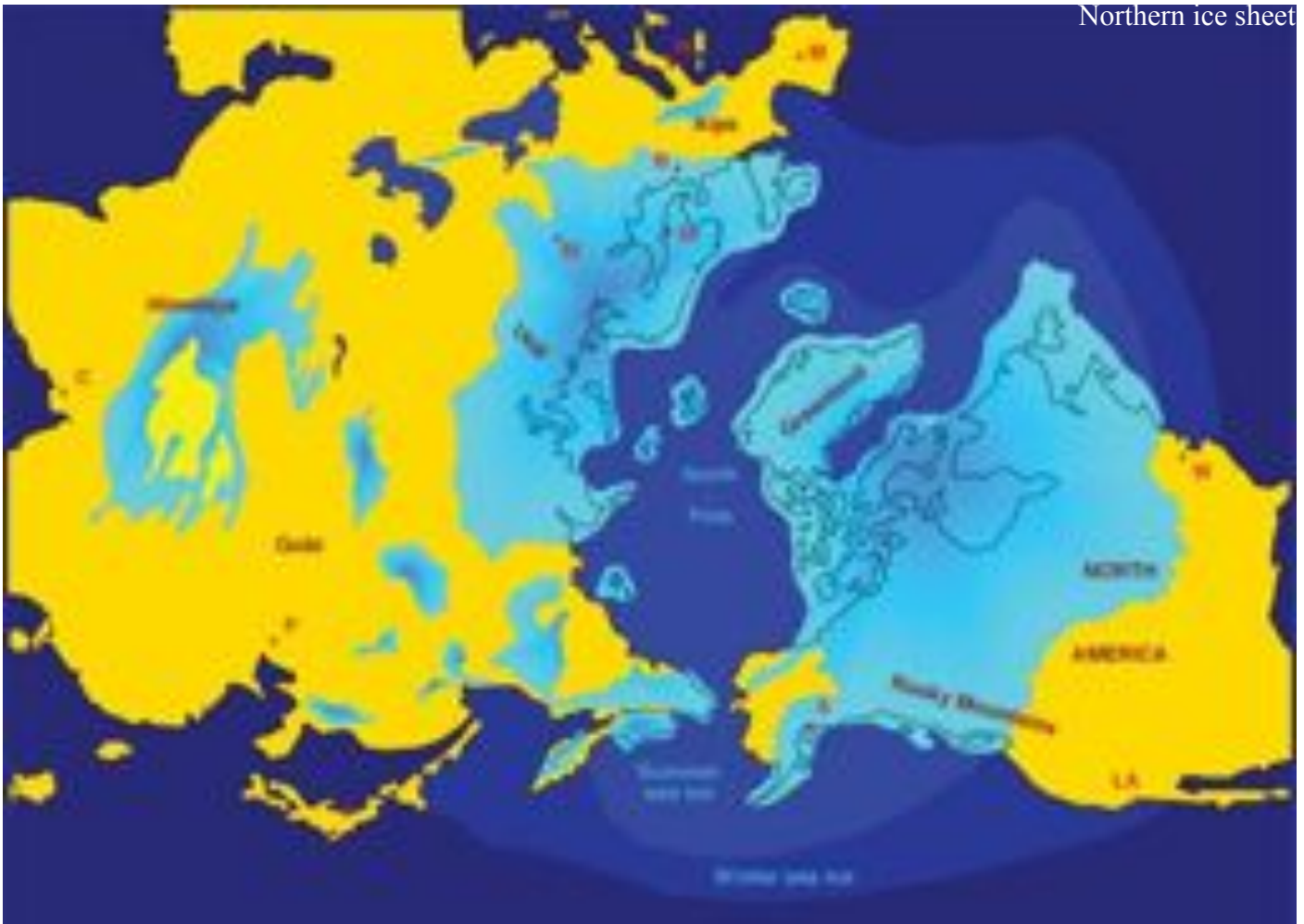




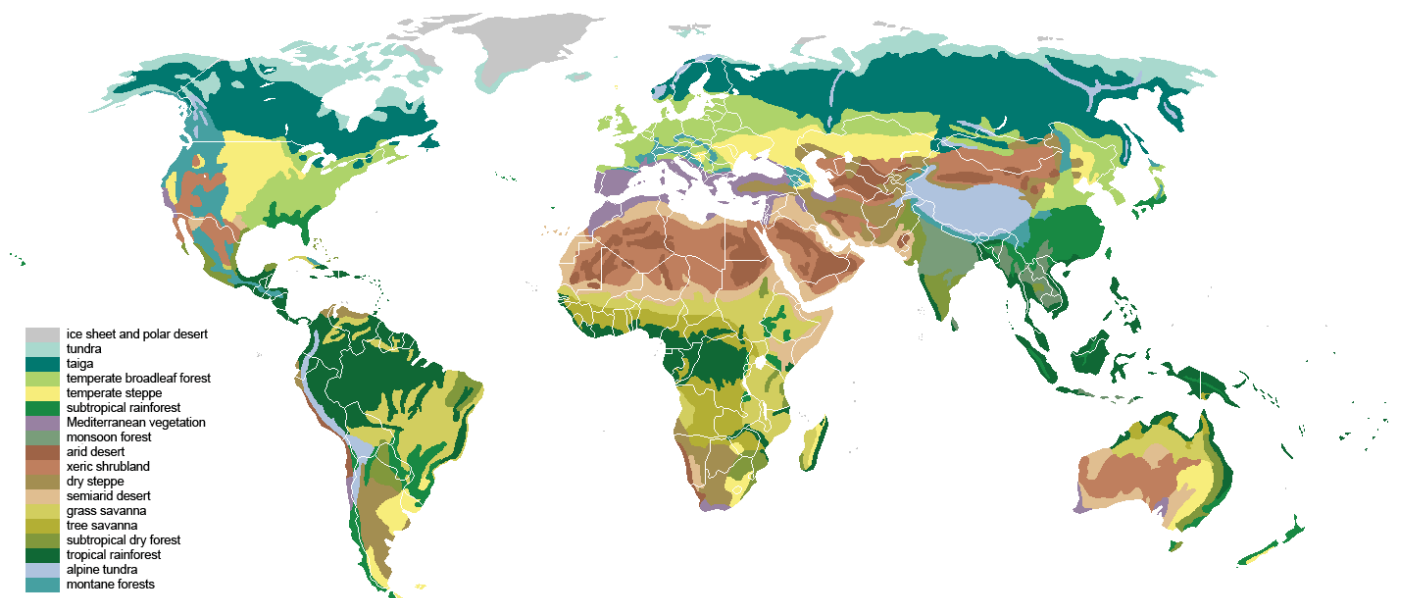
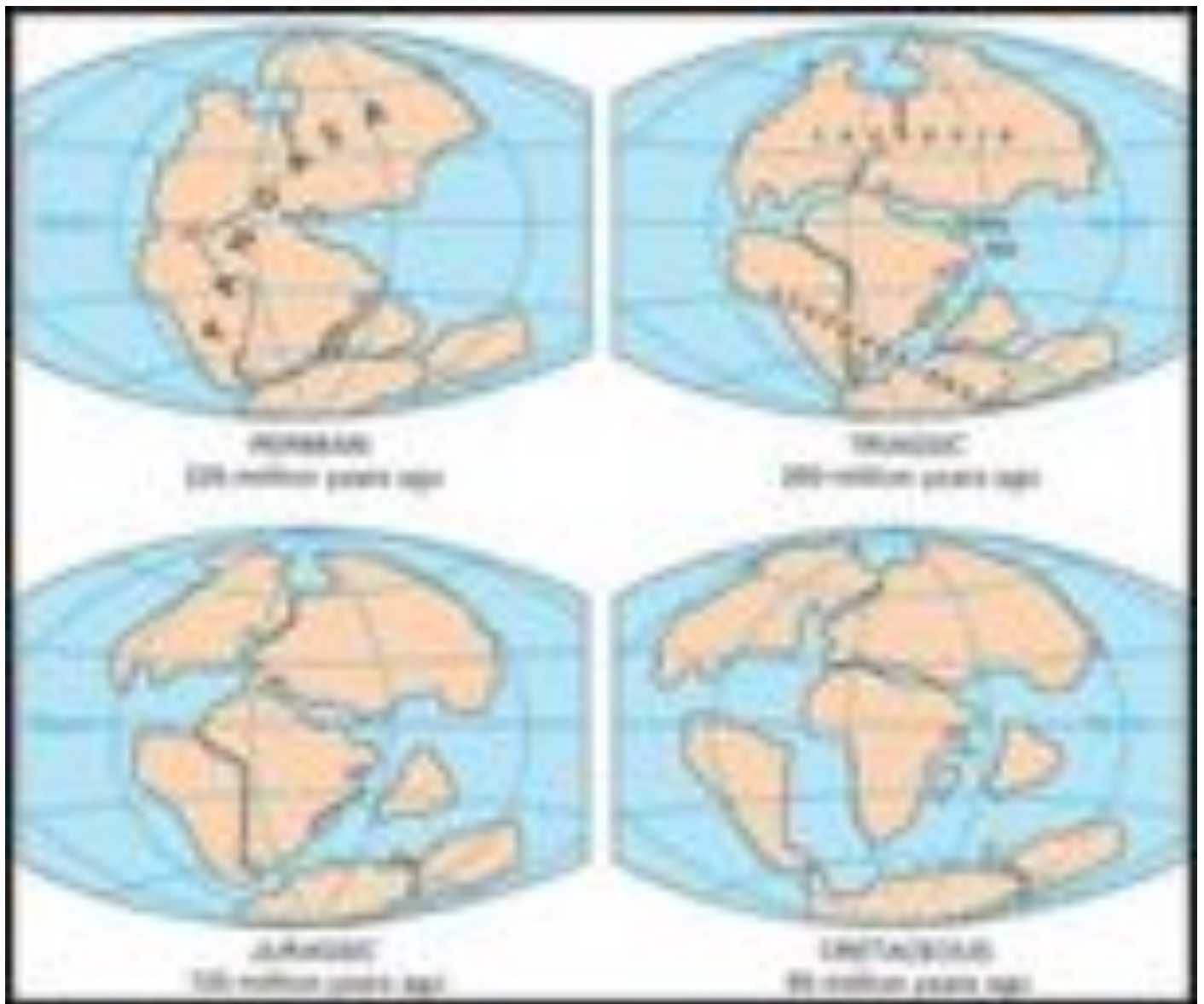
Ocean Gravity





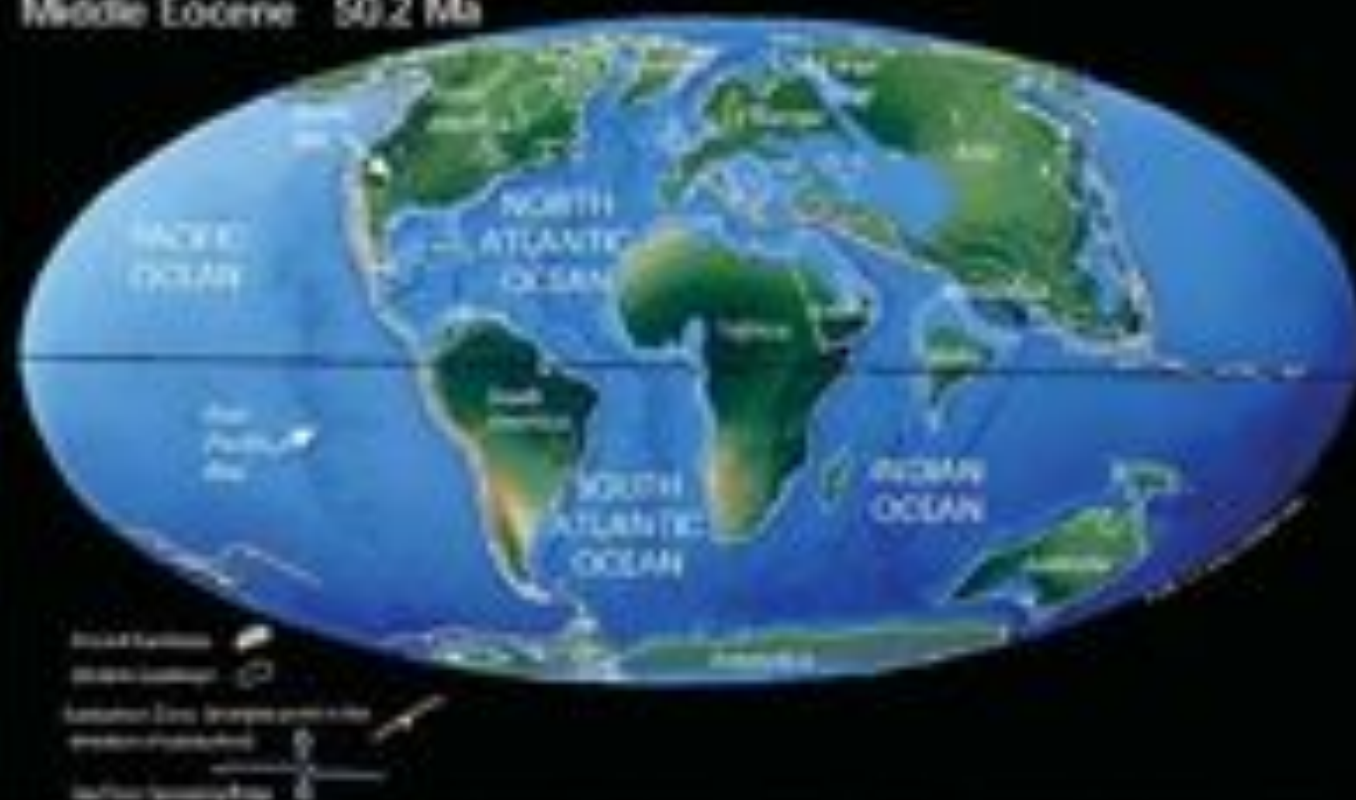








Middle Eocene 50.2 Ma



Future World + 250 Ma





Human migration





## Distribution of the Principal European Languages

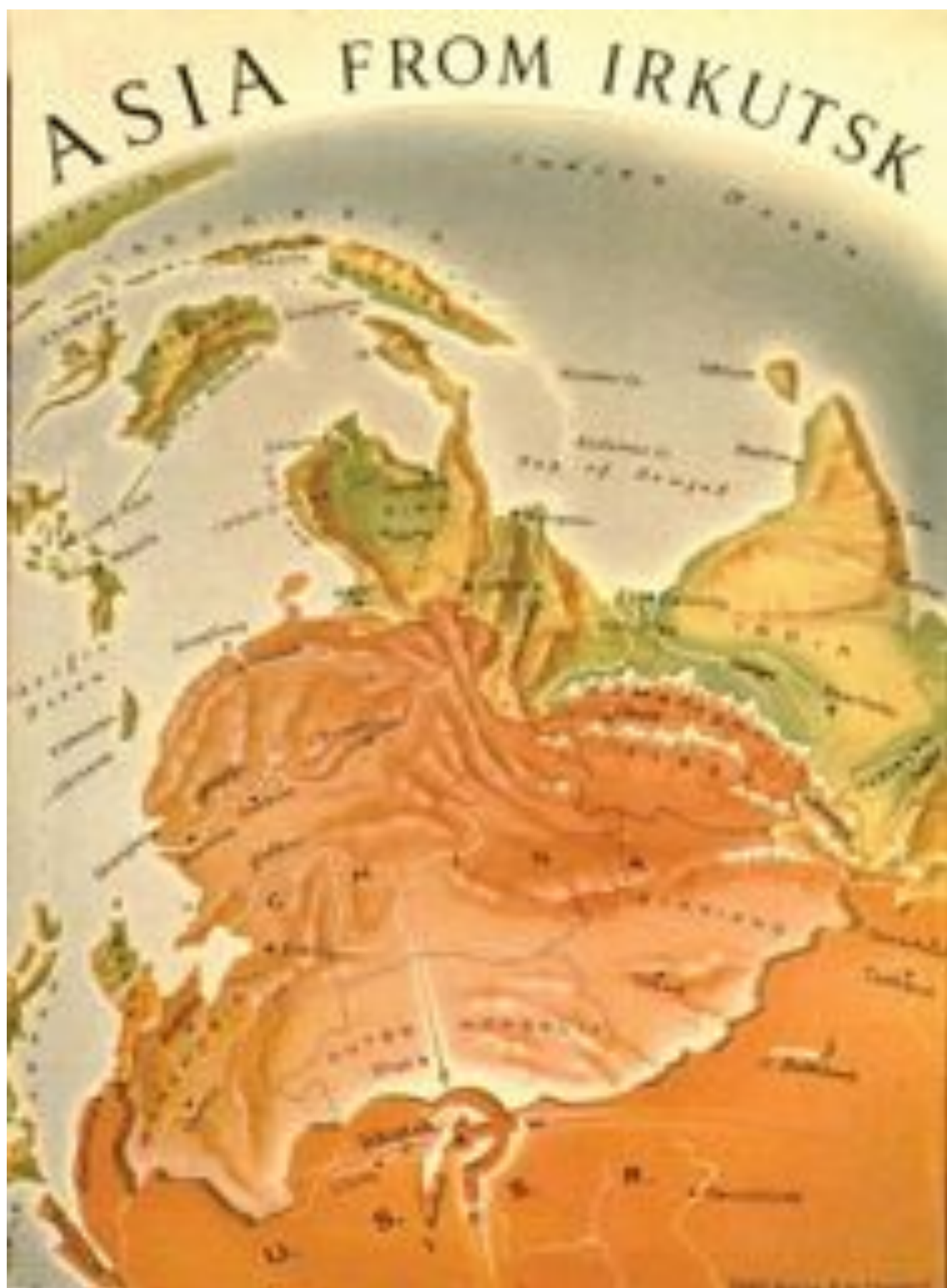




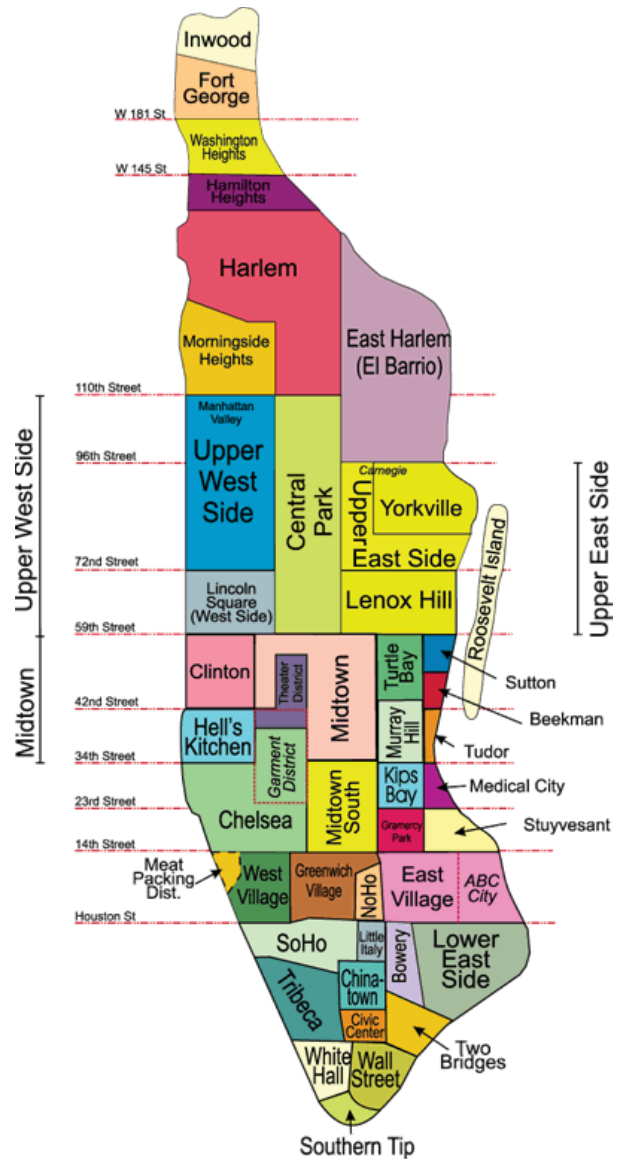
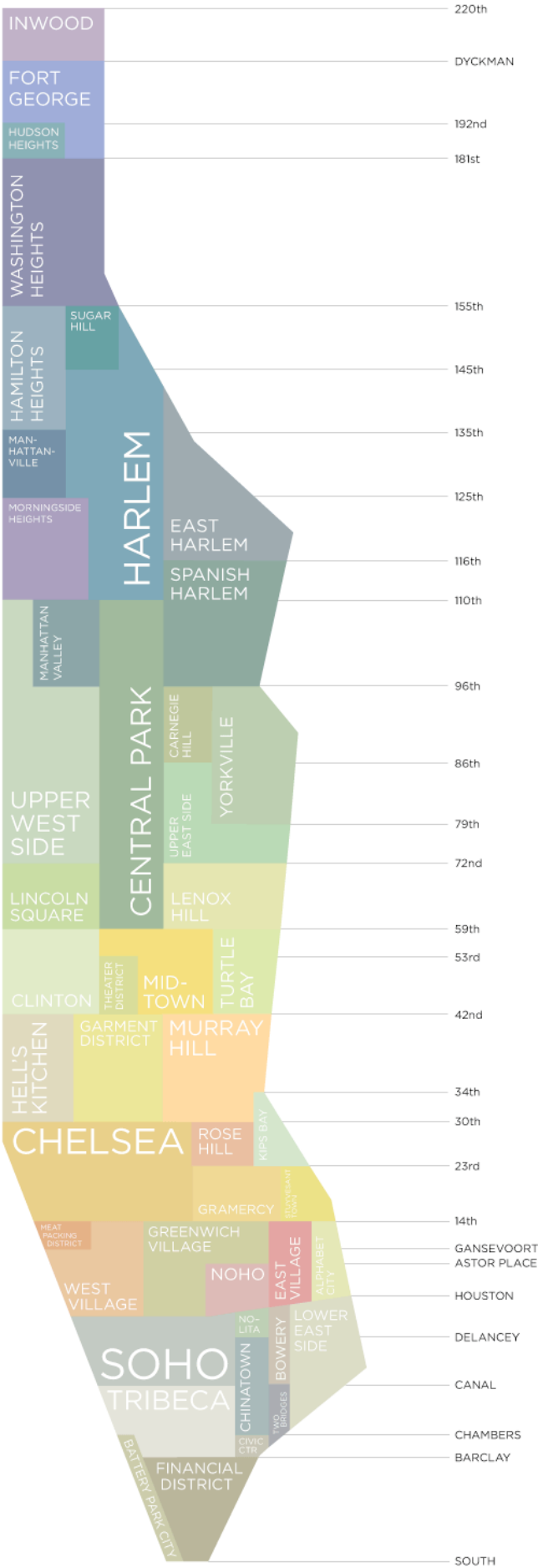


# EUROPE FROM MOSCOW





THE NEIGHBORHOODS OF MANHATTAN

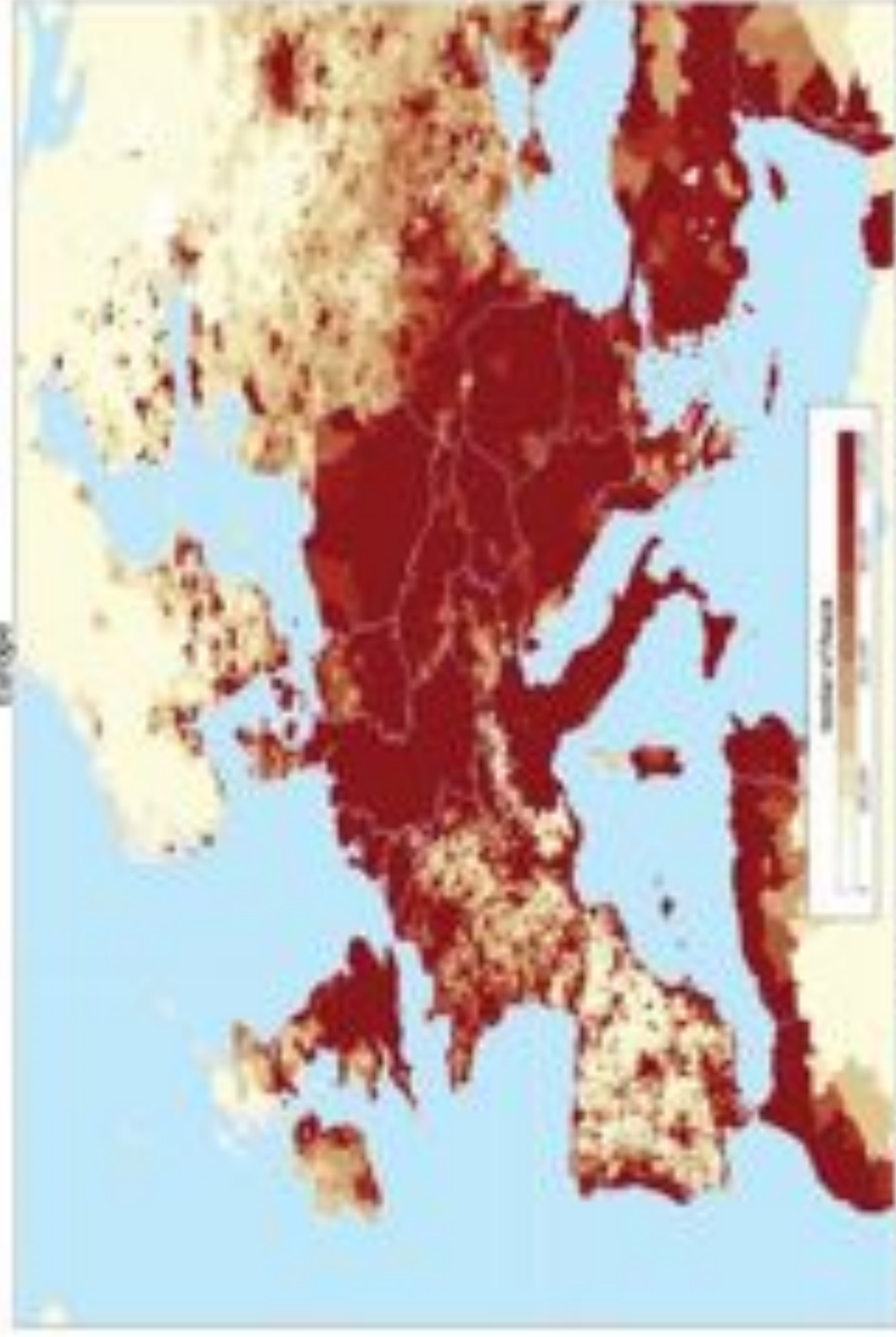






# Population

1990  
Europe



Map made from: Census of total population of the World, 1990

Atlas of the Biosphere

Center for Sustainability and the Global Environment  
University of Wisconsin - Madison

# Built-Up Land

Europe



Map data from Natural Earth. Boundaries and labels from the OpenStreetMap community.

Legend: Percent of land covered by built-up land

## Atlas of the Biosphere

Center for Sustainability and the Global Environment  
University of Wisconsin - Madison





## European languages



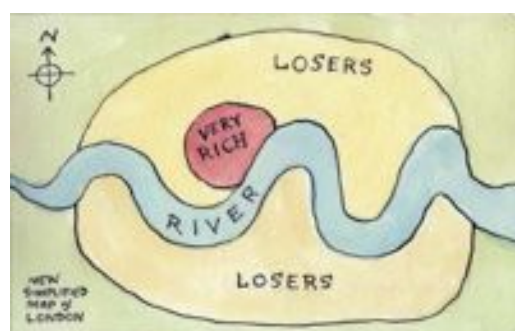
0 100 200 300 400 500  
 0 100 200 300 400



- |   |                |        |                      |
|---|----------------|--------|----------------------|
| — | Major rivers   | Yellow | North European Plain |
| — | Minor rivers   | Green  | Iberian Peninsula    |
| — | Coastal waters | Blue   | British Isles        |

**Map 1.1**  
 Major rivers of Europe. The map shows the main river systems of Europe, including the Rhine, Danube, and others. The map also shows the outlines of countries and major cities.











Map of races 1920 CE



SCHEMATIC MAP OF  
LIMITED-KNOWLEDGE  
FUNCTIONAL AREAS



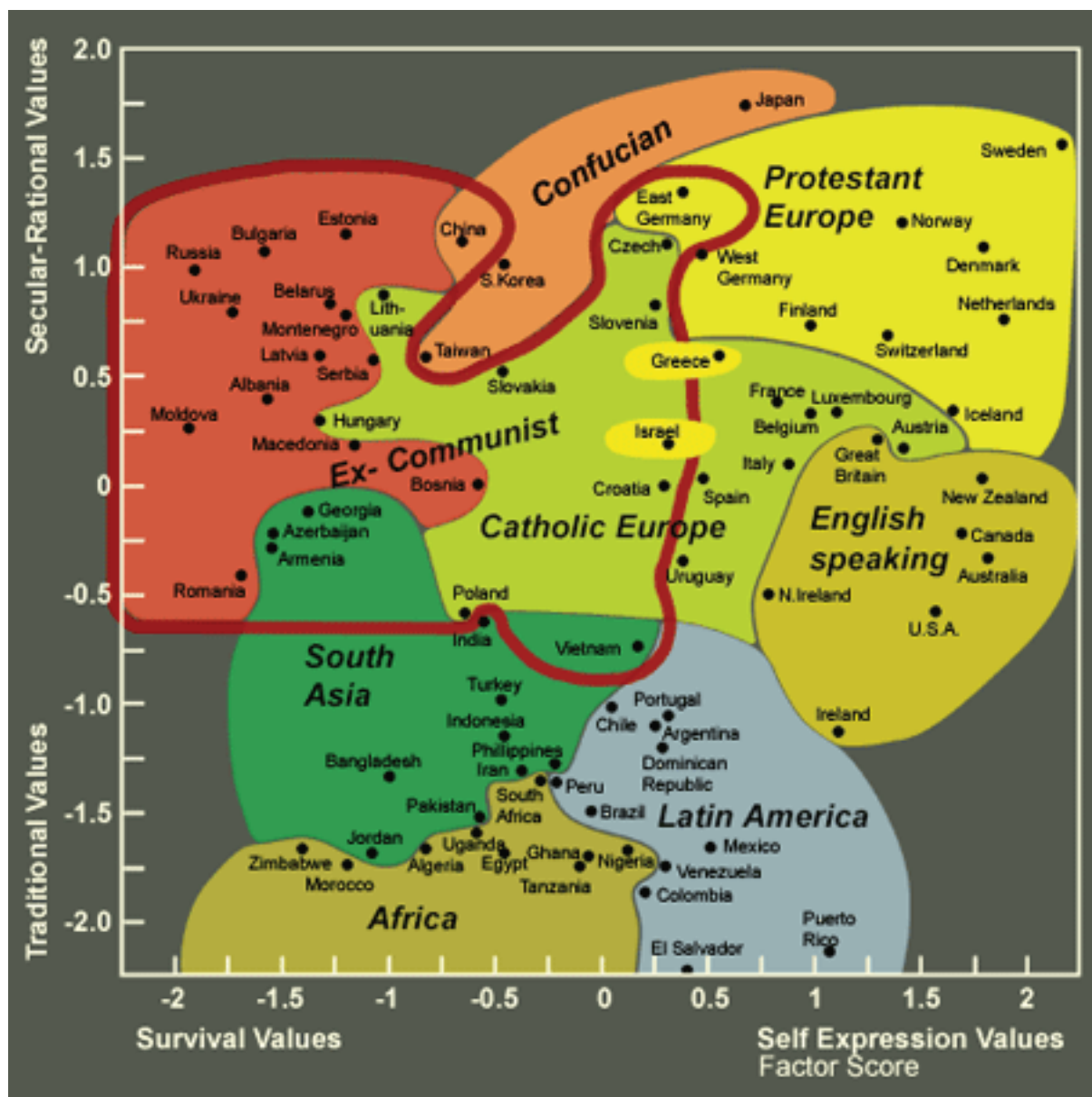






Start from here, June 07

Cultural Map of the World.gif







World inversed



WORLD

WORLD



Online communities

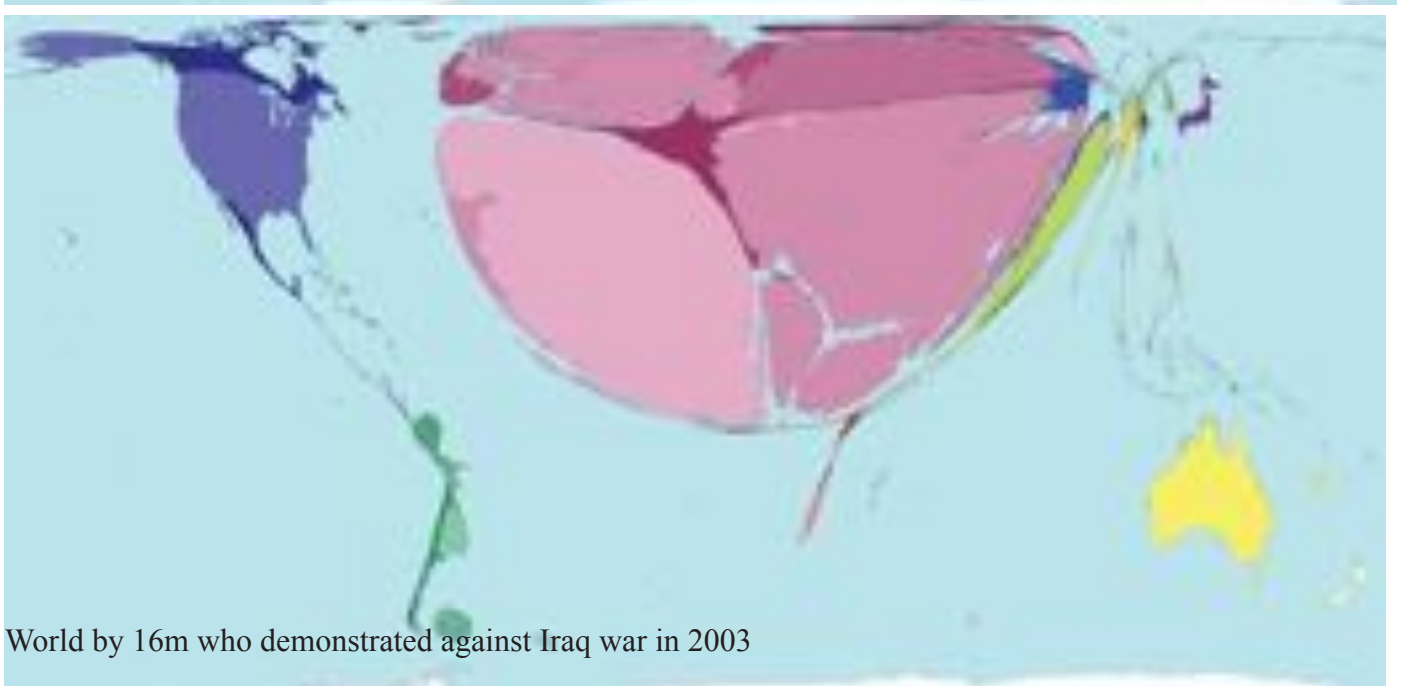




World by population



World by total children



World by 16m who demonstrated against Iraq war in 2003





World by population 1500 CE



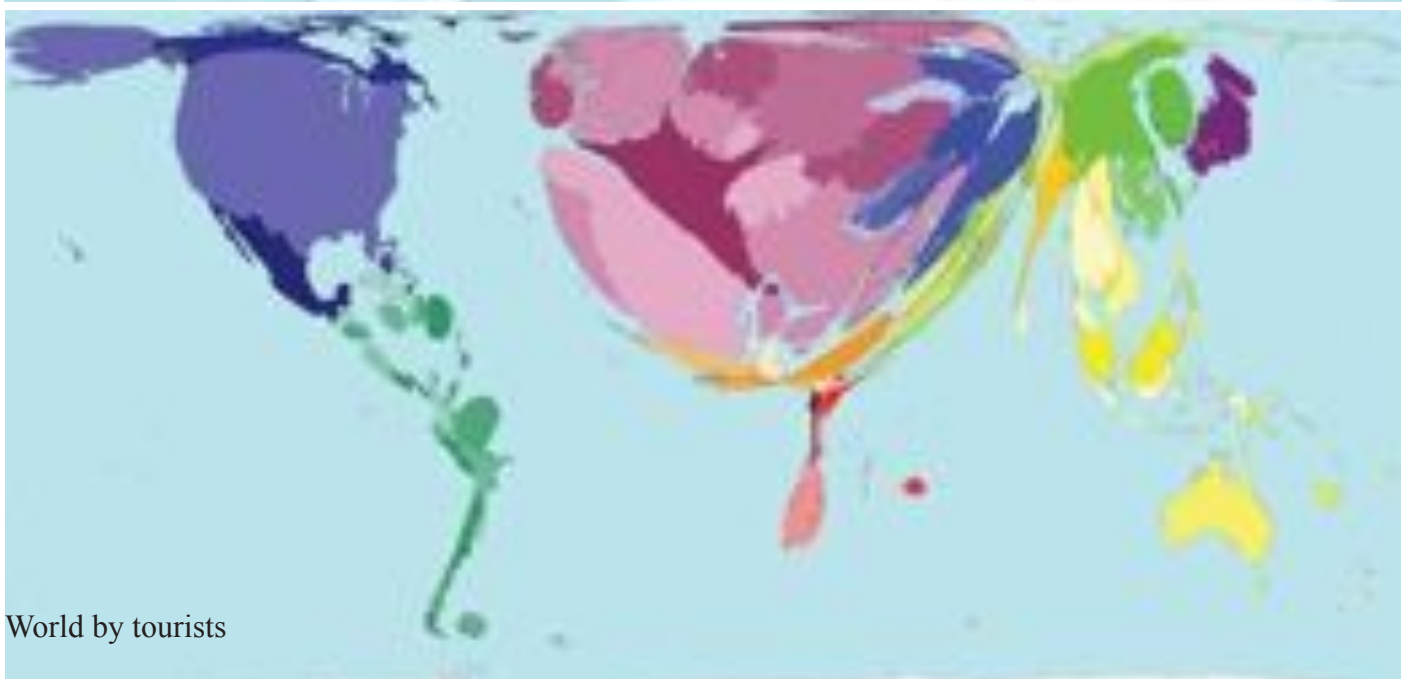
World by population 1900 CE



World by population 1960 CE



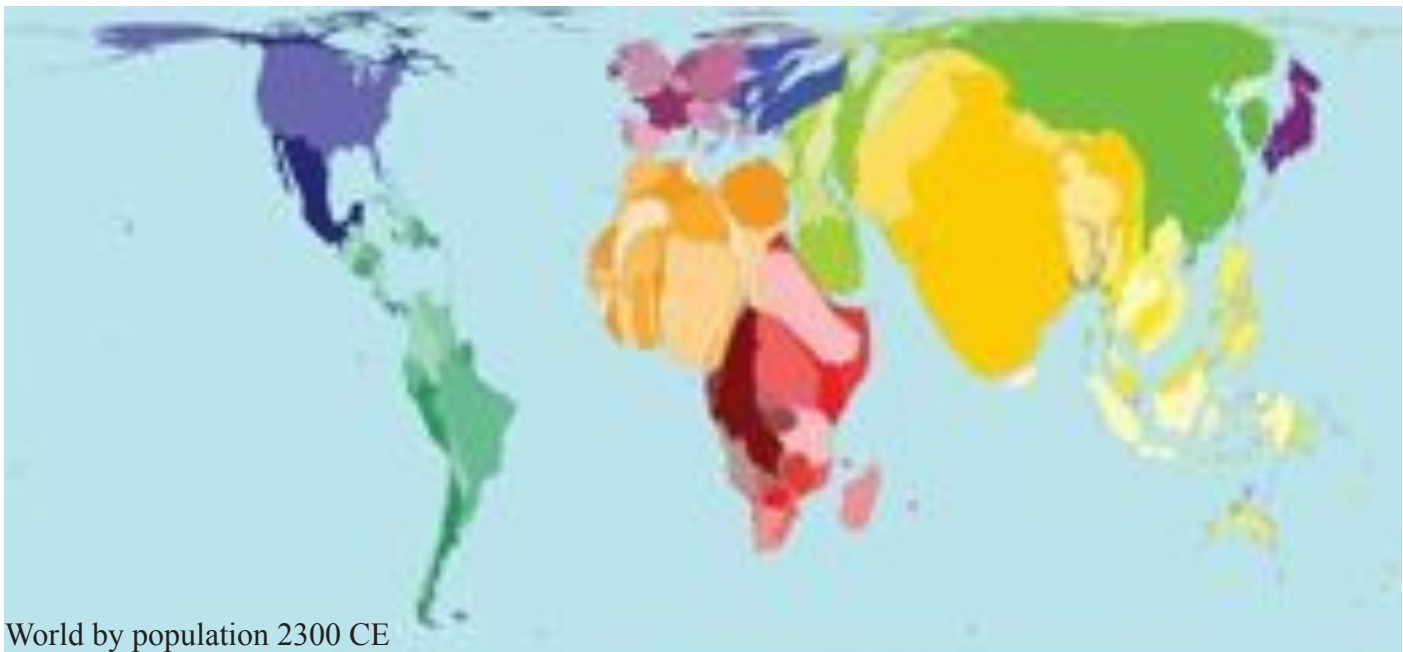
World by land area



World by tourists



World by native plant species





World Wealth Levels in Year 2000



Map of World Happiness



# OBESITY: The percentage of the population older than 15 with a body-mass index greater than 30.

USA



31%

Mexico



26%

UK



23%

Slovak Republic



22%

Greece



22%

Australia



22%

New Zealand



21%

Hungary



18%

Czech Republic



15%

Canada



14%

Spain



13%

Ireland



13%

Germany



13%

Portugal



13%

Finland



13%

Turkey



12%

Belgium



12%

Poland



11%

Netherlands



10%

Sweden



10%

Denmark



10%

France



9%

Austria



9%

Italy



9%

Norway



8%

Japan



3%

Korea



3%





# Global Communications Traffic Map 2005

Presented by  
TeleGeography Research

A Research Division of Planning, Inc.  
10000 Wilshire Blvd., Suite 1000  
Beverly Hills, CA 90210  
Tel: 310.277.1000  
Fax: 310.277.1001  
www.telegeography.com

Sponsored by  
**Basis**

High Quality International Termination in 180 Countries  
www.basis.com



Inbound Traffic to Top VoIP Destinations



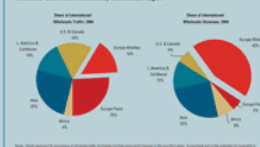
International VoIP and Switched Traffic Termination Summary



Intercontinental Traffic Flows, 2004



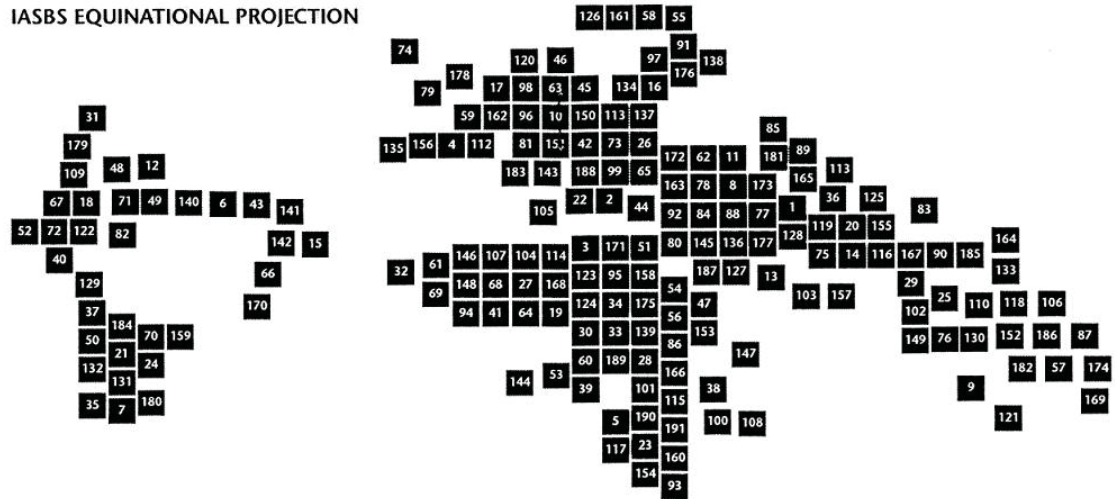
Wholesale Traffic and Revenues by Destination Region



International Call Volume and Growth Rates

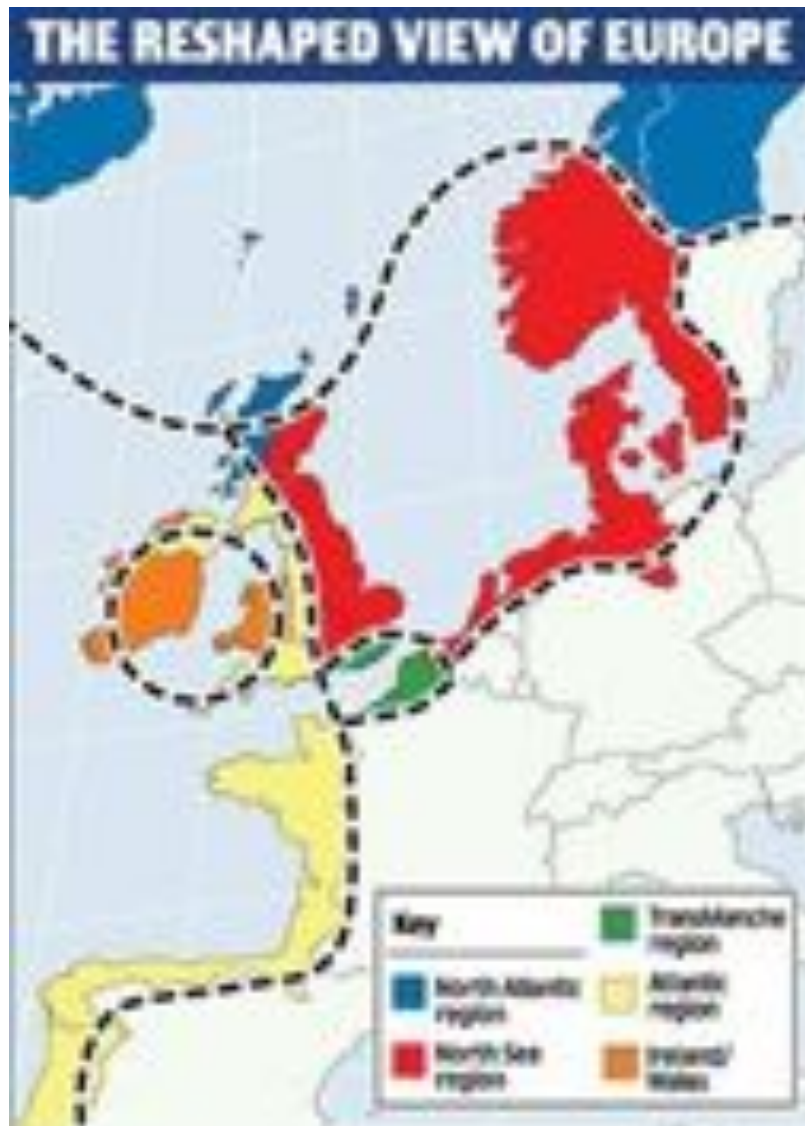


# IASBS EQUINATIONAL PROJECTION

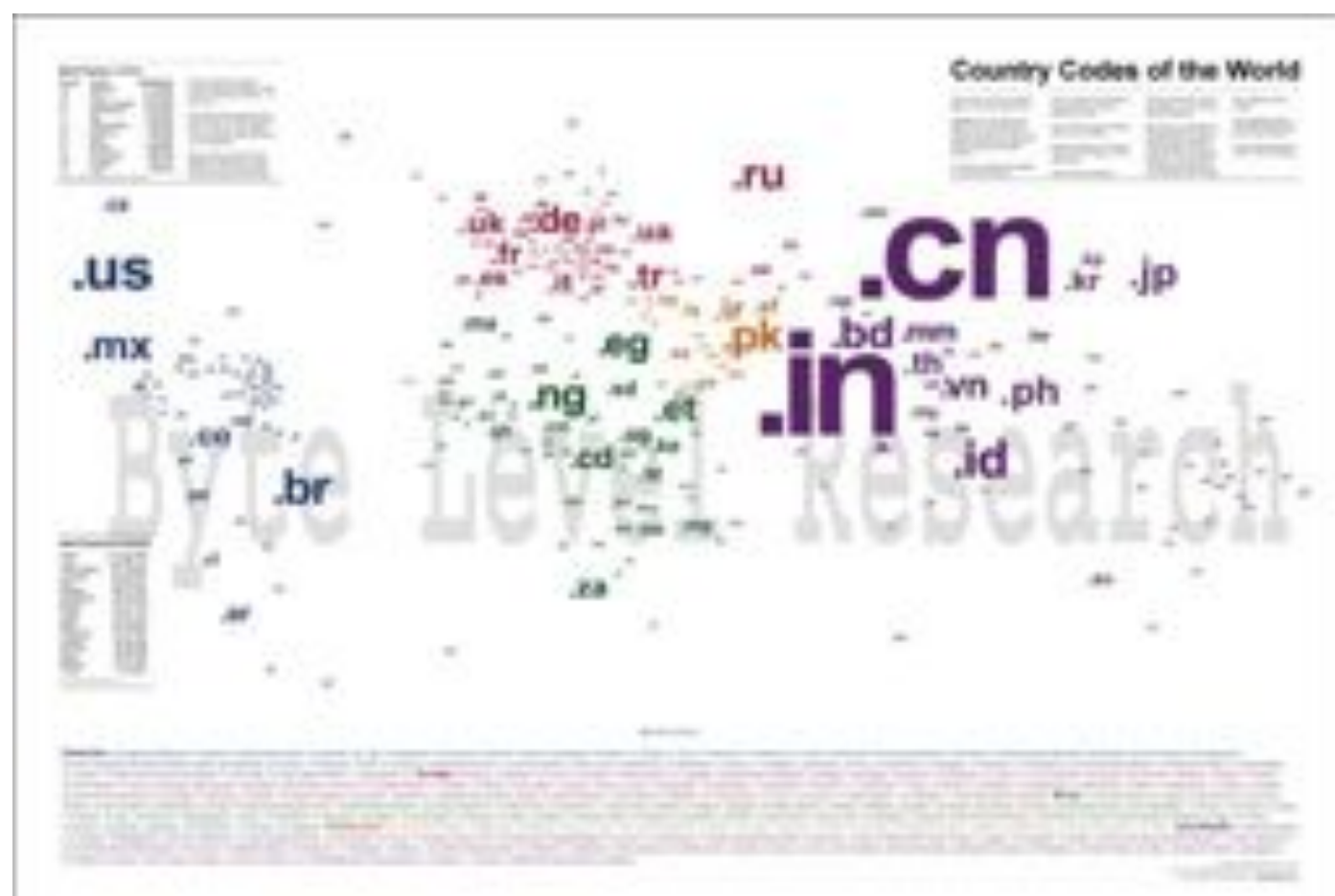


1 alghanistan	26 bulgaria	51 egypt	76 indonesia	101 malawi	126 norway	151 slovenia	176 ukraine
2 albania	27 burkina faso	52 el salvador	77 iran	102 malaysia	127 oman	152 solomon islands	177 united arab emirate
3 algeria	28 burundi	53 equatorial guinea	78 iraq	103 maldives	128 pakistan	153 somalia	178 united kingdom
4 andorra	29 cambodia	54 eritrea	79 ireland	104 mali	129 panama	154 south africa	179 united states
5 angola	30 cameroon	55 estonia	80 israel	105 malta	130 papua new guinea	155 south korea	180 uruguay
6 antigua + barbuda	31 canada	56 ethiopia	81 italy	106 marshall islands	131 paraguay	156 spain	181 uzbekistan
7 argentina	32 cape verde	57 fiji	82 jamaica	107 mauritania	132 peru	157 sri lanka	182 vanuatu
8 armenia	33 central african republic	58 finland	83 japan	108 mauritius	133 philippines	158 sudan	183 vatican city
9 australia	34 chad	59 france	84 jordan	109 mexico	134 poland	159 suriname	184 venezuela
10 austria	35 chile	60 gabon	85 kazakhstan	110 micronesia	135 portugal	160 swaziland	185 viet nam
11 azerbaijan	36 china	61 gambia	86 kenya	111 moldova	136 qatar	161 sweden	186 western samoa
12 bahamas	37 colombia	62 georgia	87 kiribati	112 monaco	137 romania	162 switzerland	187 yemen
13 bahrain	38 comoros	63 germany	88 kuwait	113 mongolia	138 russia	163 syria	188 yugoslavia
14 bangladesh	39 congo	64 ghana	89 kyrgyzstan	114 morocco	139 rwanda	164 taiwan	189 zaire
15 barbados	40 costa rica	65 greece	90 laos	115 mozambique	140 st. kitts + nevis	165 tajikistan	190 zambia
16 belarus	41 cote d'ivoire	66 grenada	91 latvia	116 myanmar	141 st. lucia	166 tanzania	191 zimbabwe
17 belgium	42 croatia	67 guatemala	92 lebanon	117 namibia	142 st. vincent + the grenadines	167 thailand	
18 belize	43 cuba	68 guinea	93 lesotho	118 nauru	143 san marino	168 togo	
19 benin	44 cyprus	69 guinea-bissau	94 liberia	119 nepal	144 sao tome + principe	169 tonga	
20 bhutan	45 czech republic	70 guyana	95 libya	120 netherlands	145 saudi arabia	170 trinidad + tobago	
21 bolivia	46 denmark	71 haiti	96 liechtenstein	121 new zealand	146 senegal	171 tunisia	
22 bosnia-herzegovina	47 djibouti	72 honduras	97 lithuania	122 nicaragua	147 seychelles	172 turkey	
23 botswana	48 dominica	73 hungary	98 luxembourg	123 niger	148 sierra leone	173 turkmenistan	
24 brazil	49 dominican republic	74 iceland	99 macedonia	124 nigeria	149 singapore	174 tuvalu	
25 brunei	50 ecuador	75 india	100 madagascar	125 north korea	150 slovakia	175 uganda	

Globehead!  
Journal of extreme geography  
Vol. 1 Thing 1 1994  
© C. Reeves 1994





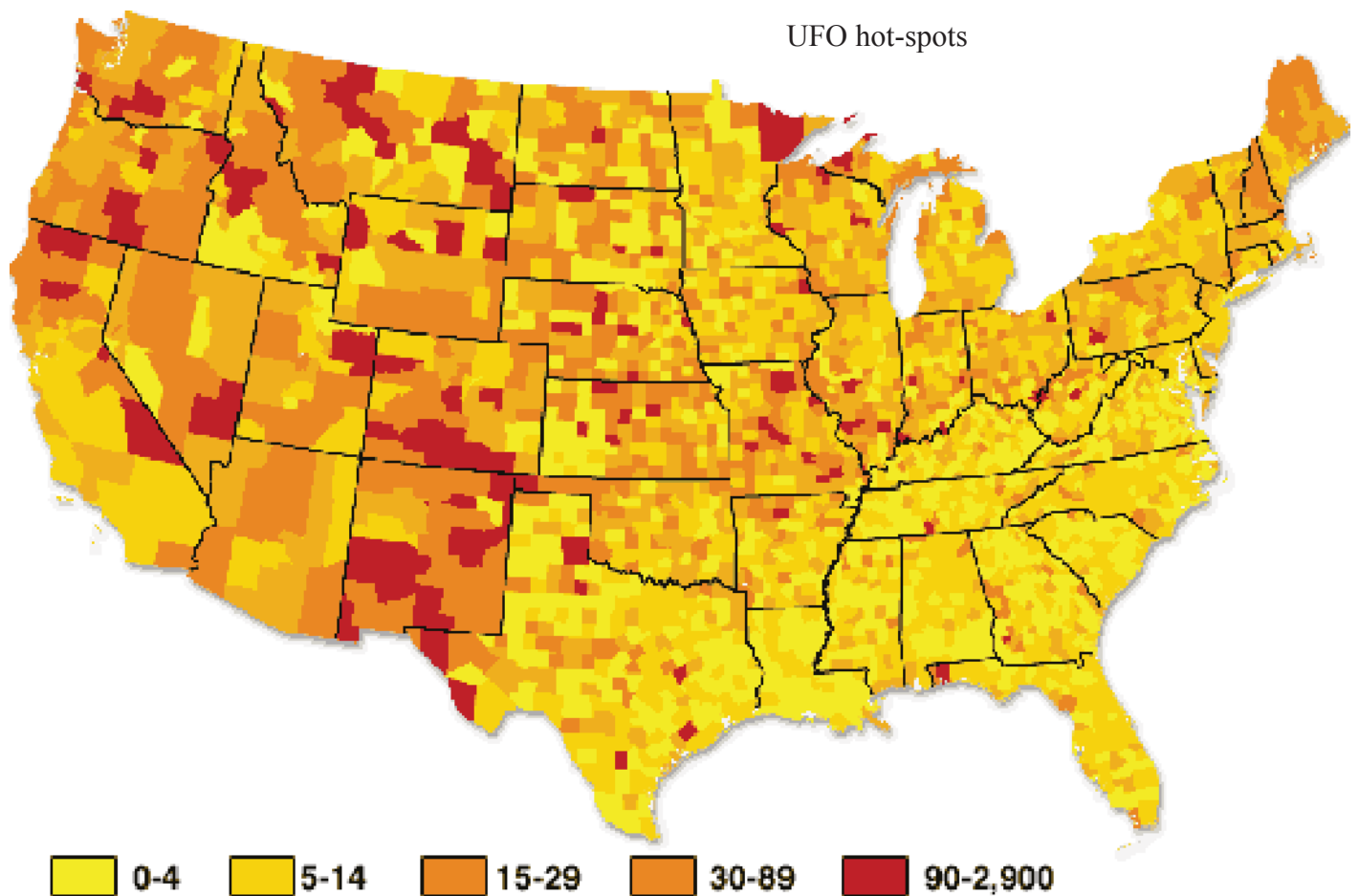




Kissing in France

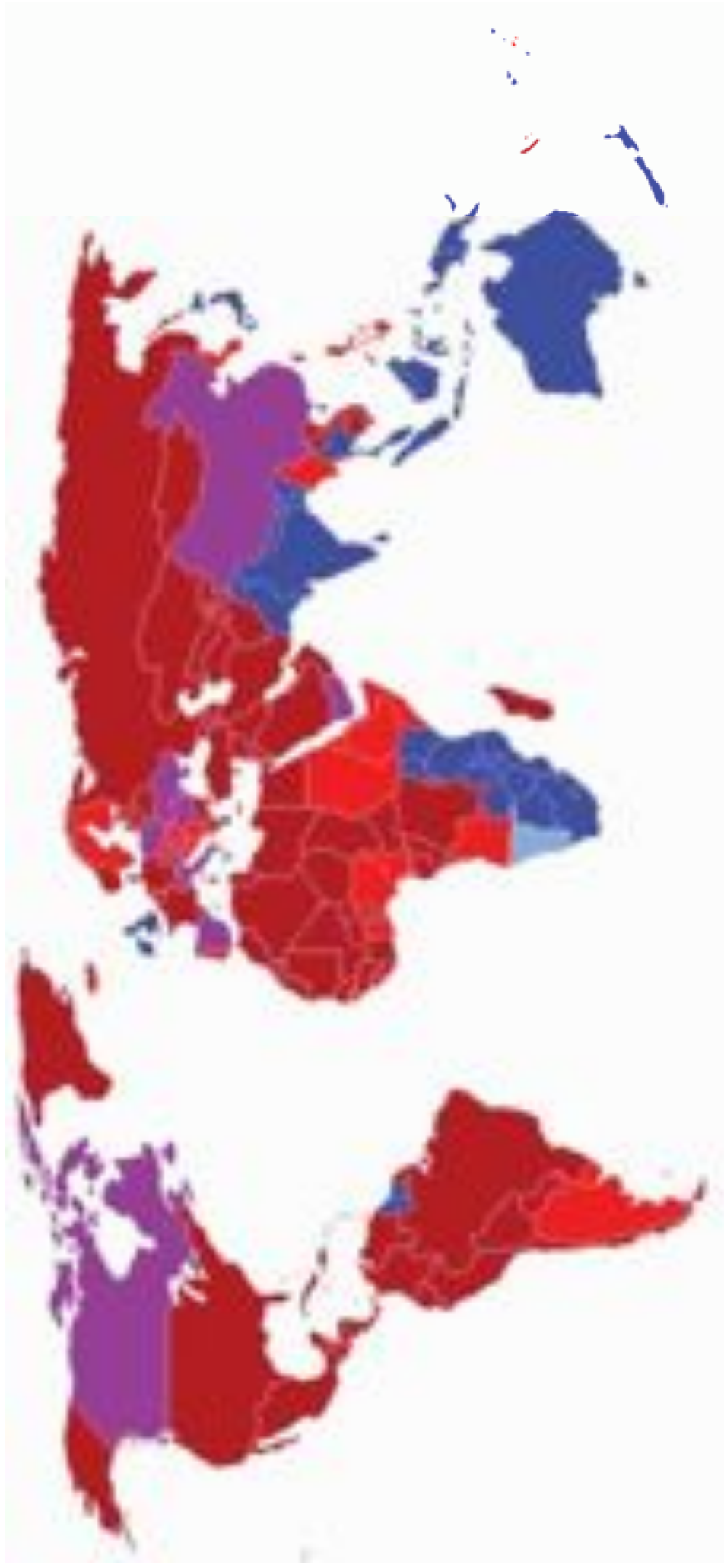


UFO hot-spots





Map of an  
Englishman



KEY:

- Dark blue: drives on left (mainly British ex-colonies).
- Light blue: used to drive on right, now on left (Namibia).
- Purple: used to have mixed system, now drives on right.
- Light red: used to drive on left, now on right.
- Dark red: drives on right.





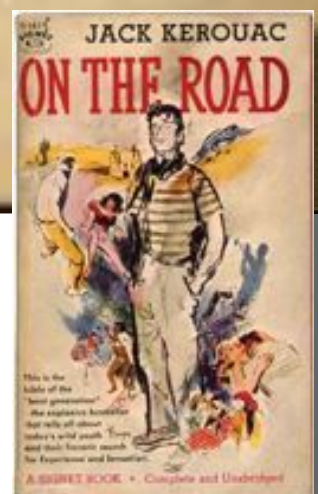
OCEANIC LIFE		
WATER TEMPERATURE	WATER TEMPERATURE	WATER TEMPERATURE
<p>1. Tropical Pacific</p> <p>2. Subtropical Pacific</p> <p>3. Subarctic Pacific</p> <p>4. Temperate Pacific</p> <p>5. Temperate Indian</p> <p>6. Cold Pacific</p> <p>7. Cold Indian</p>	<p>8. Tropical Pacific</p> <p>9. Subtropical Pacific</p> <p>10. Subarctic Pacific</p> <p>11. Temperate Pacific</p> <p>12. Temperate Indian</p> <p>13. Cold Pacific</p> <p>14. Cold Indian</p>	<p>15. Tropical Pacific</p> <p>16. Subtropical Pacific</p> <p>17. Subarctic Pacific</p> <p>18. Temperate Pacific</p> <p>19. Temperate Indian</p> <p>20. Cold Pacific</p> <p>21. Cold Indian</p>

WINTER 1947-'48

*North America May-July - Oct. 1947*



*And all the great American...*







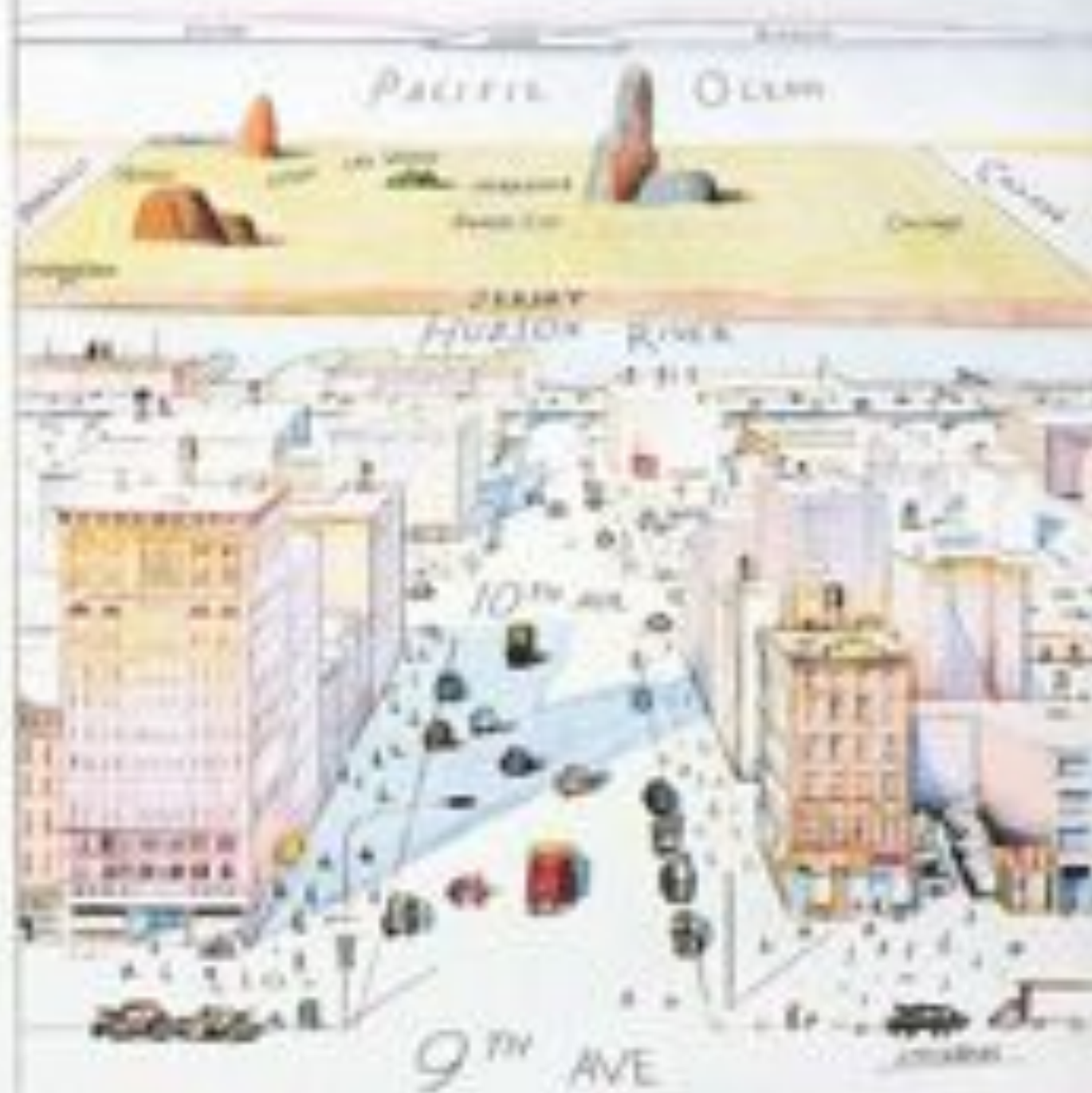


Mar. 29, 1976

THE

Price 75 cents

# NEW YORKER



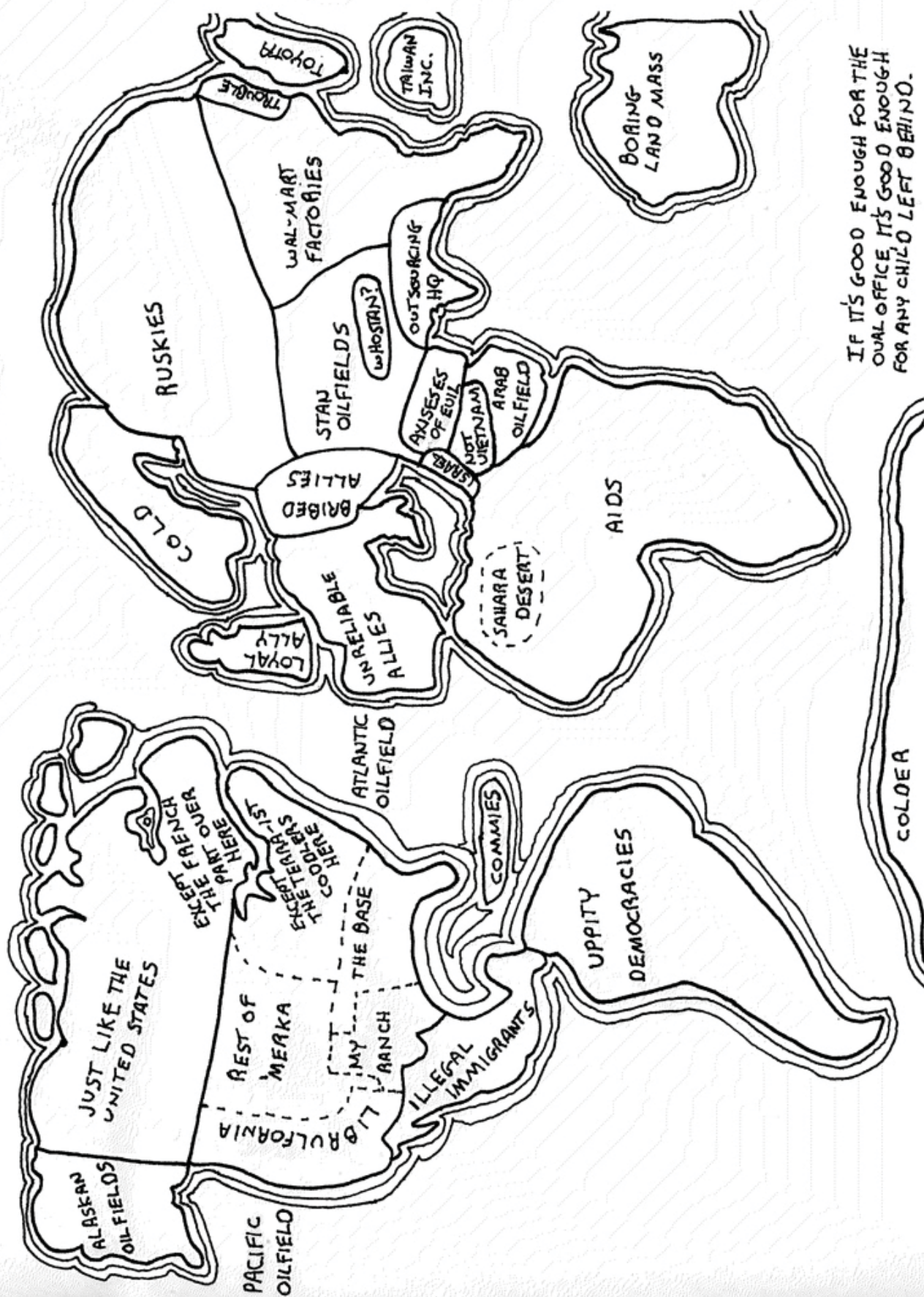








# THE WORLD ACCORDING TO DUBYA



IF IT'S GOOD ENOUGH FOR THE  
OVAL OFFICE IT'S GOOD ENOUGH  
FOR ANY CHILD LEFT BEHIND.







The world according to the United States of America

- **Downward bias**





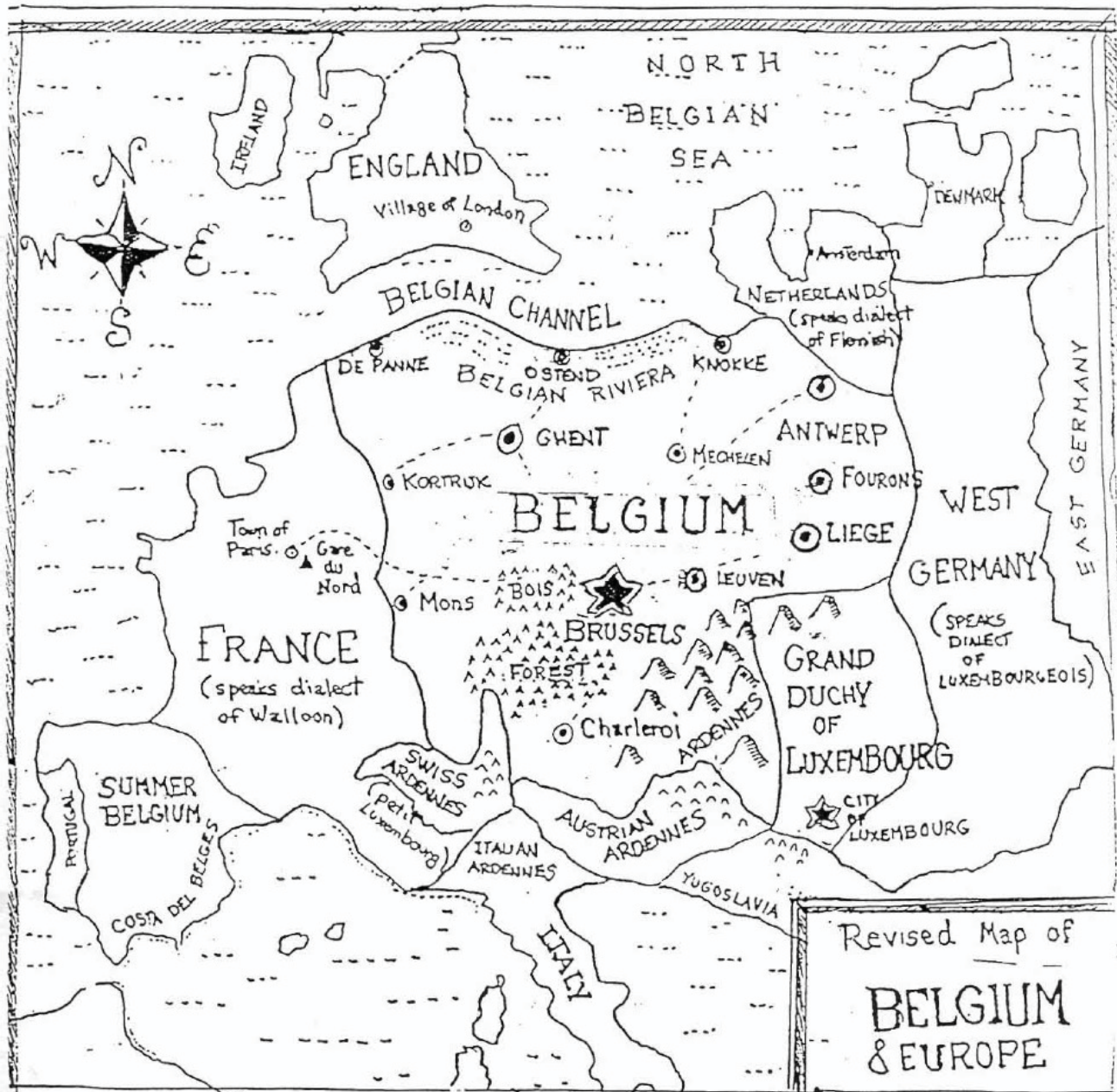








## The Effect of the European Union on Europe!





**Look at the four hemisphere boundary lines which divide the globe into four halves. What are the names of the four hemispheres? What is the line that divides the Northern Hemisphere from the Southern Hemisphere? What is the line that divides the Eastern Hemisphere from the Western Hemisphere? What is the line that divides the Northern Hemisphere from the Southern Hemisphere and the Eastern Hemisphere from the Western Hemisphere?**



**Look at the four hemisphere boundary lines which divide the globe into four halves. What are the names of the four hemispheres? What is the line that divides the Northern Hemisphere from the Southern Hemisphere? What is the line that divides the Eastern Hemisphere from the Western Hemisphere? What is the line that divides the Northern Hemisphere from the Southern Hemisphere and the Eastern Hemisphere from the Western Hemisphere?**



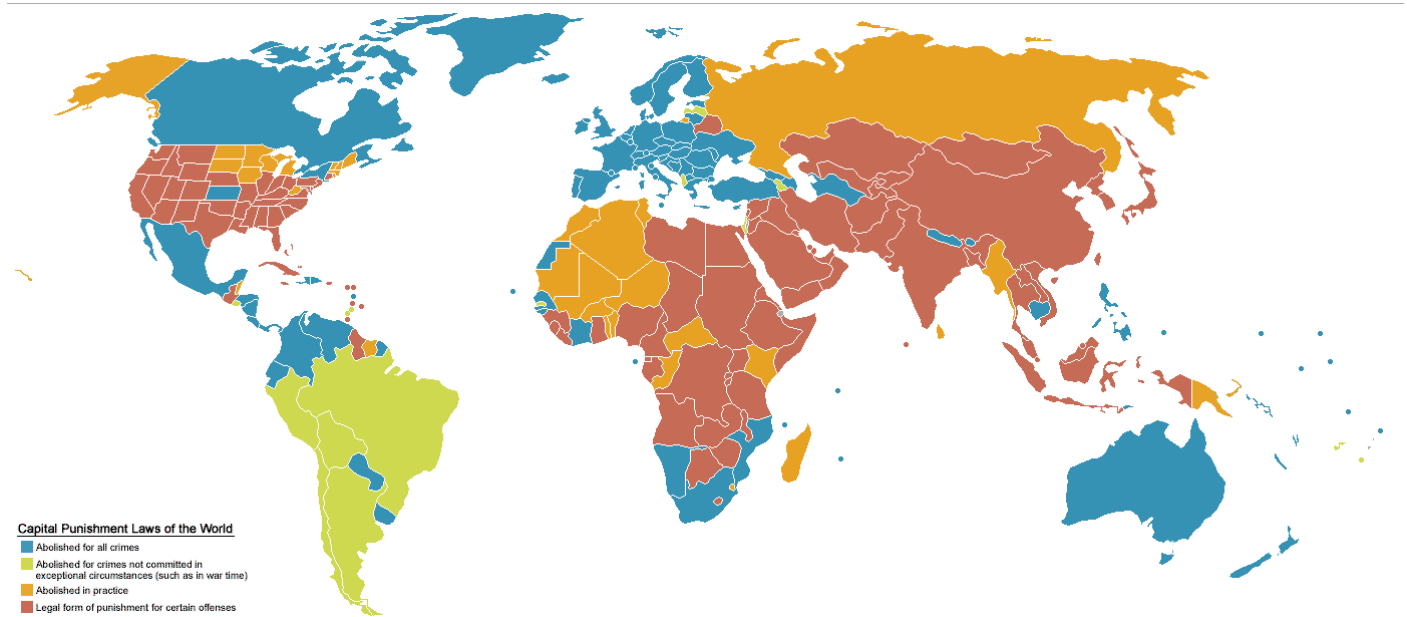


**Pril**









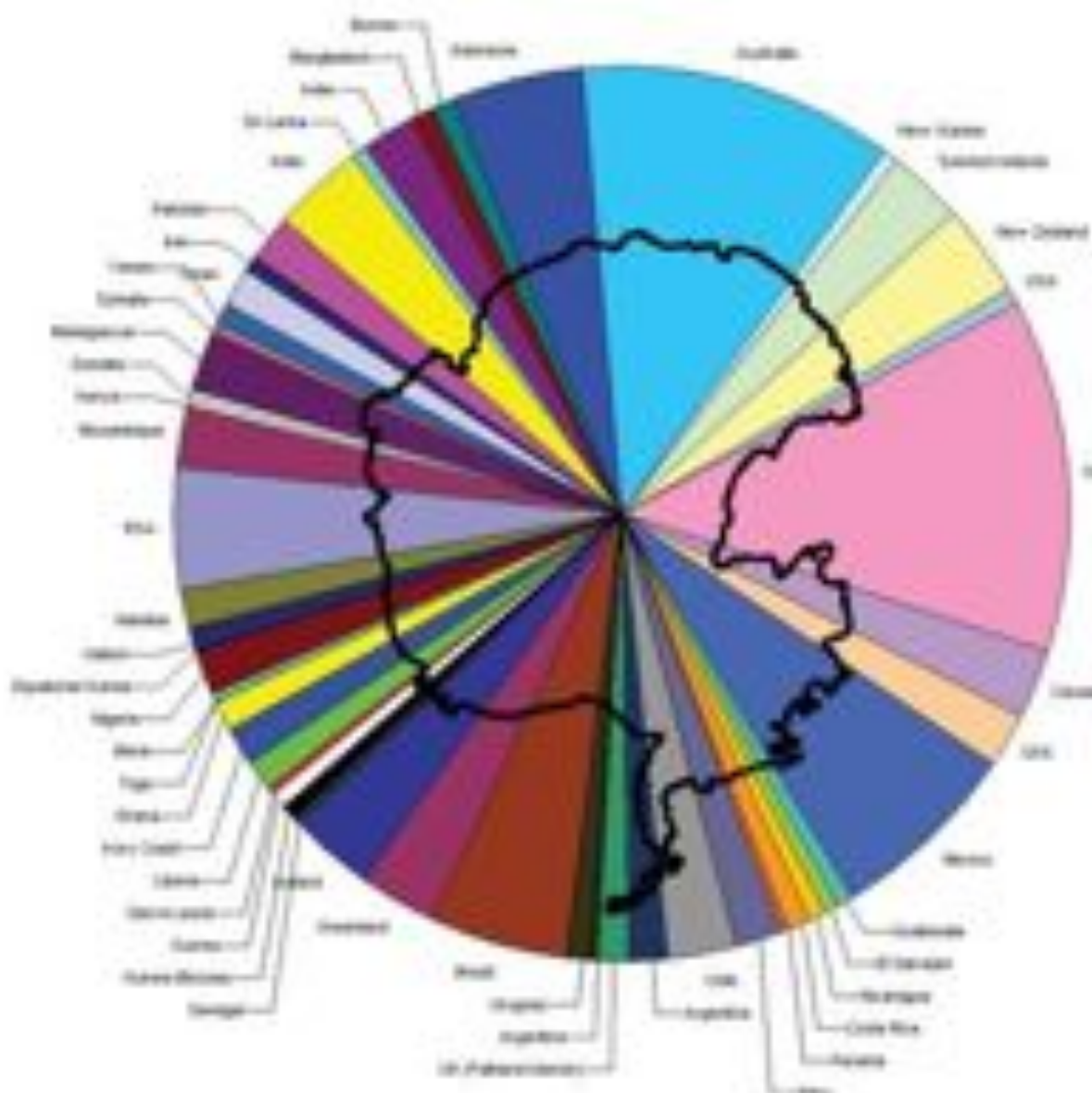
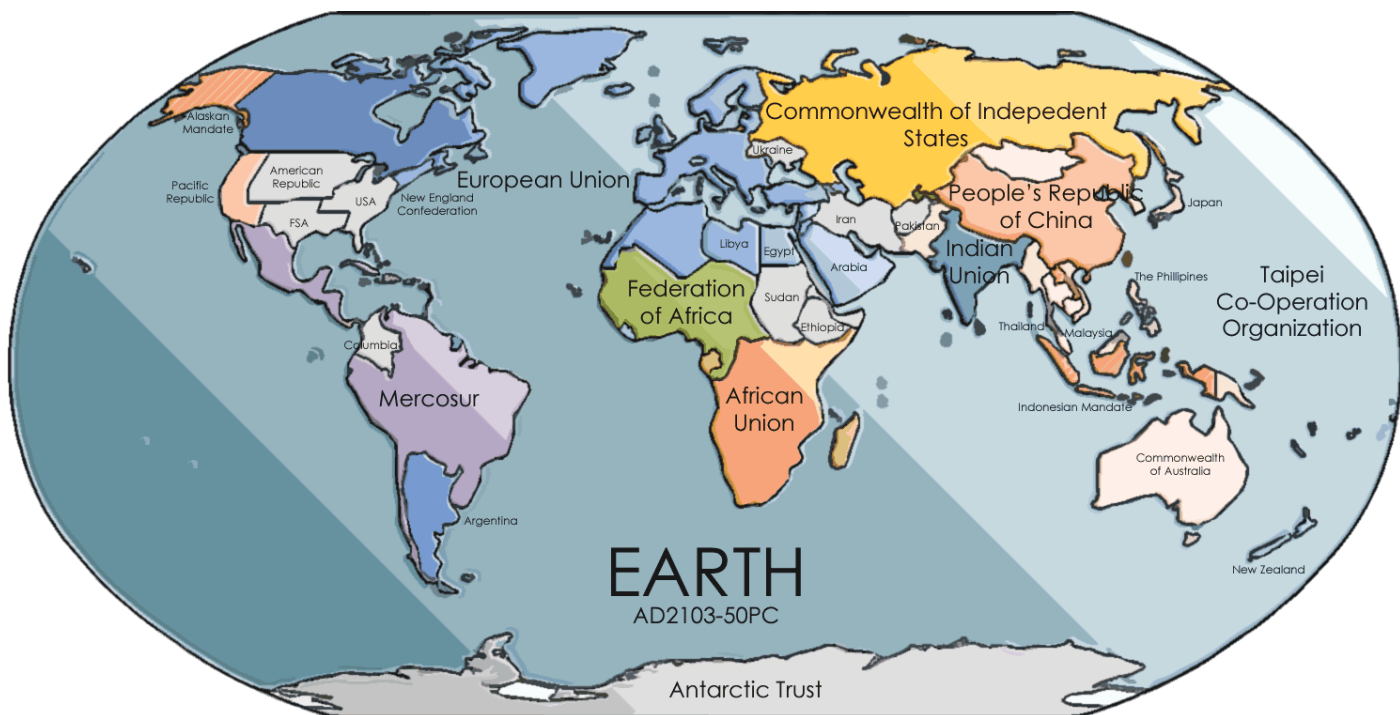




World in 2053 CE







### ICountries facing Antarctica







# BRAZIL

(8.511.169 SQ. Kilom.)



## MAP COMPARATIVE OF BRAZIL

AREA OF BRAZIL COMPARED TO  
EUROPEAN COUNTRIES  
IN SQUARE KILOMETERS

SOUTH AMERICA WITHOUT  
BRAZIL

AREA COVERED BY BRAZIL  
COMPARED TO EUROPE  
IN SQUARE KILOMETERS

### EUROPE

AREA COVERED BY BRAZIL  
COMPARED TO EUROPE  
IN SQUARE KILOMETERS

THE UNITED STATES  
WITHOUT ALASKA

AREA COVERED BY BRAZIL  
COMPARED TO THE UNITED STATES  
WITHOUT ALASKA



from "Travels in Brazil", SAPI - 19577



## AFRICA IN PERSPECTIVE

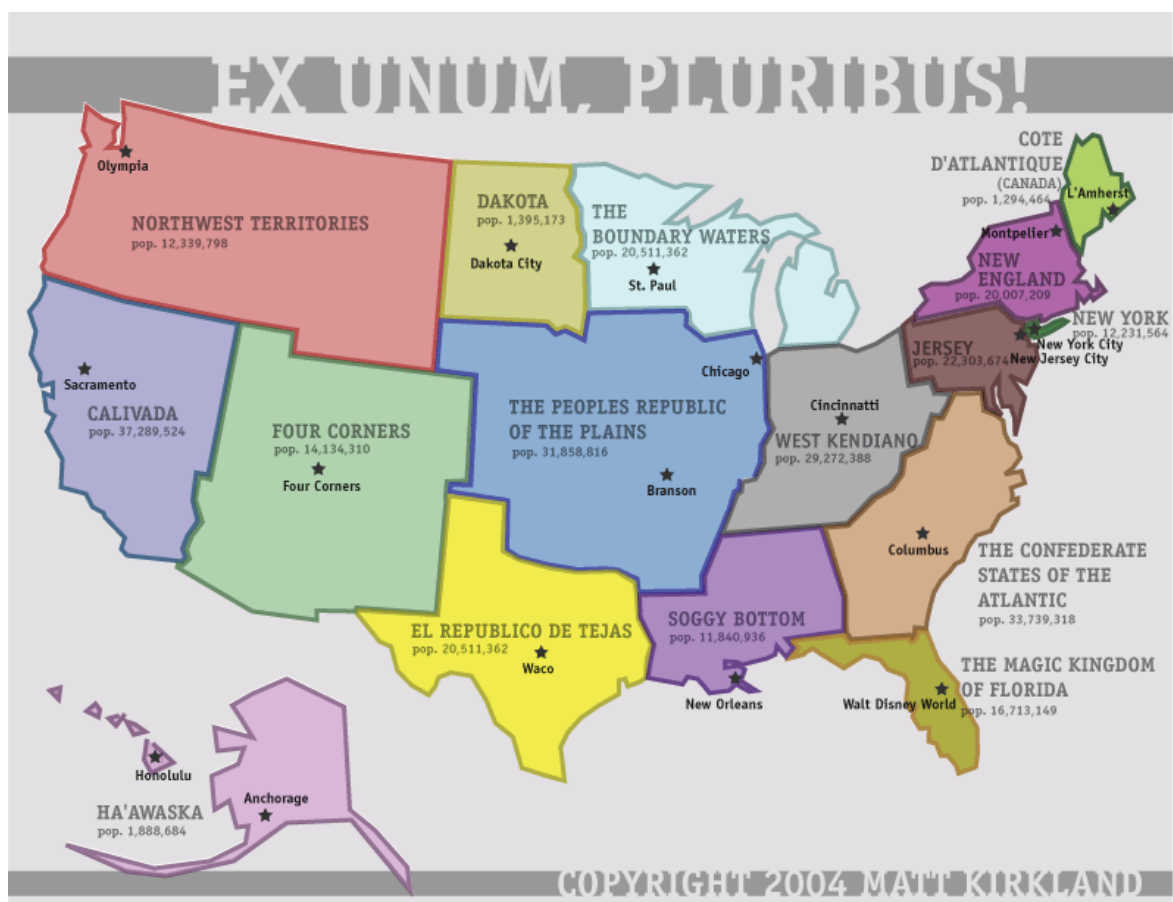
People often underestimate quite how large Africa is, so we figured we'd put it in perspective by transposing as many of the world's other countries over it as we could. As you can see, Africa is larger than China, the USA, Western Europe, India, Argentina and the British Isles... combined!

Source: The Times 2002



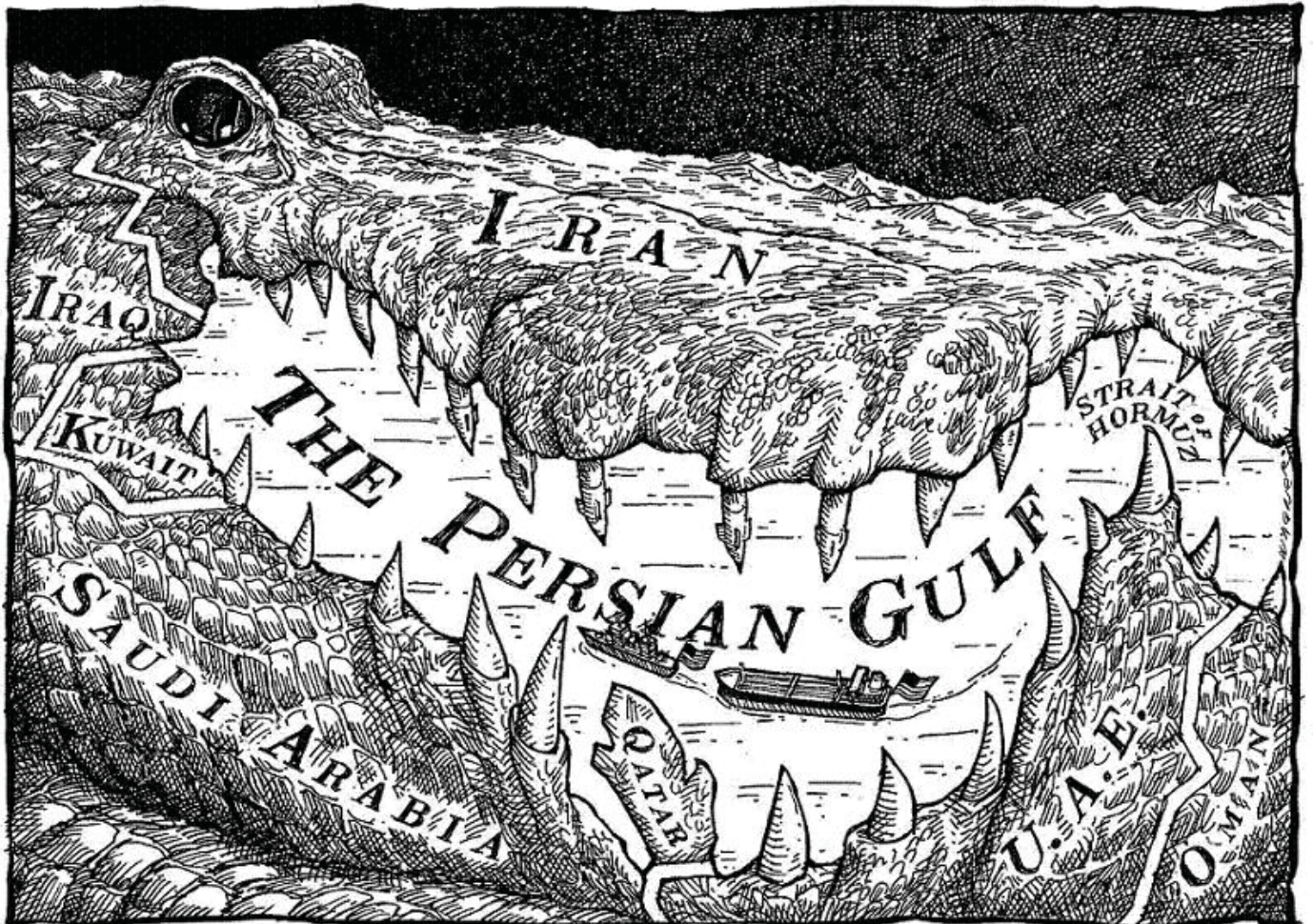


US states with GDP similar countries.jpg



USA as many nations

# The United States of the world







US States Renamed for Countries with Similar Life Expectancies at Birth (2000)



**Disclaimer:**

1. 2000 US life expectancy data is from the CDC.  
 2. Missing US life expectancy data is dropped.  
 3. US life expectancy data is from the CDC.  
 4. US life expectancy data is from the CDC.

**Source:**

US life expectancy data is from the CDC.  
 US life expectancy data is from the CDC.

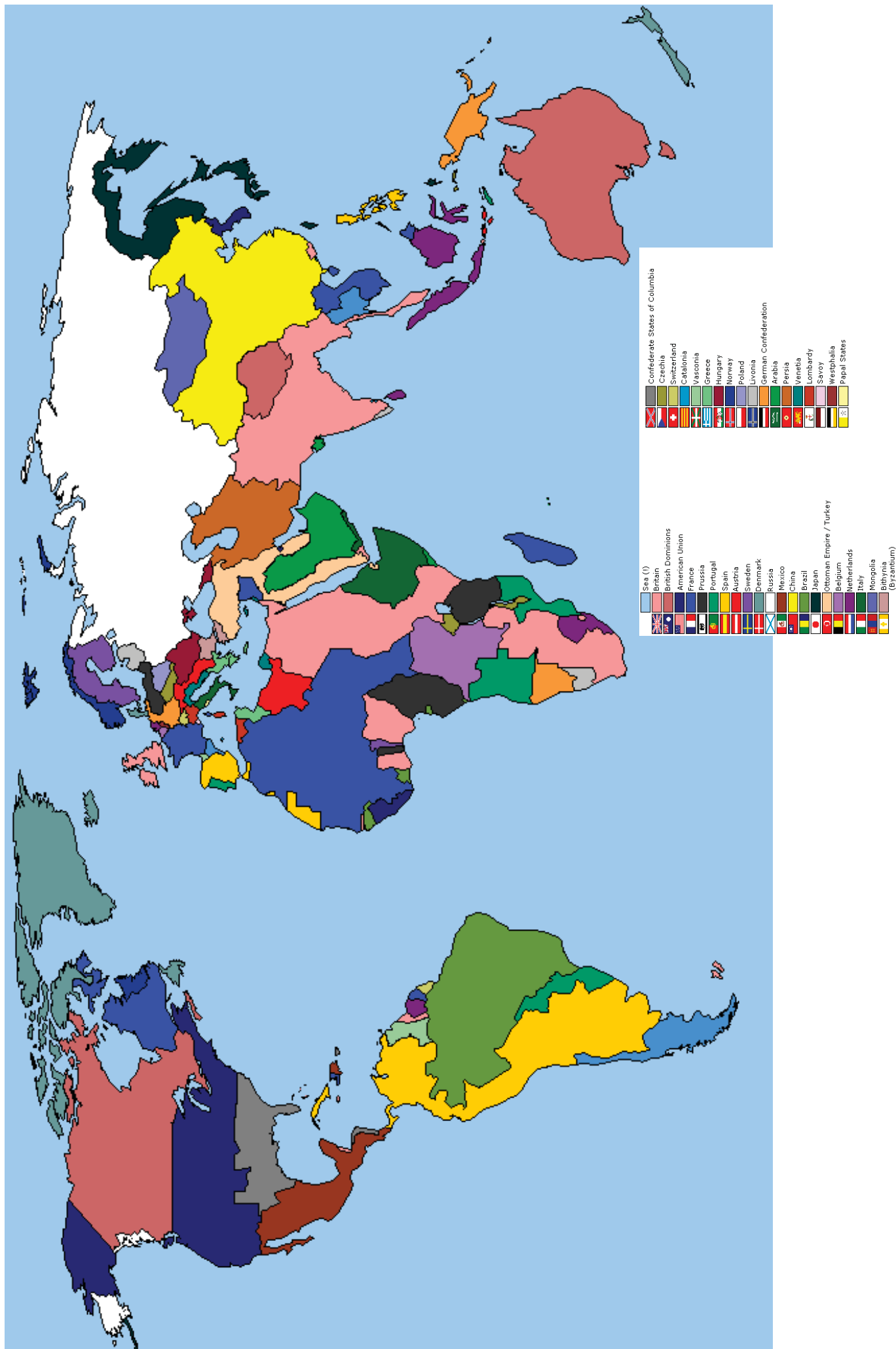
US life expectancy data is from the CDC.  
 US life expectancy data is from the CDC.



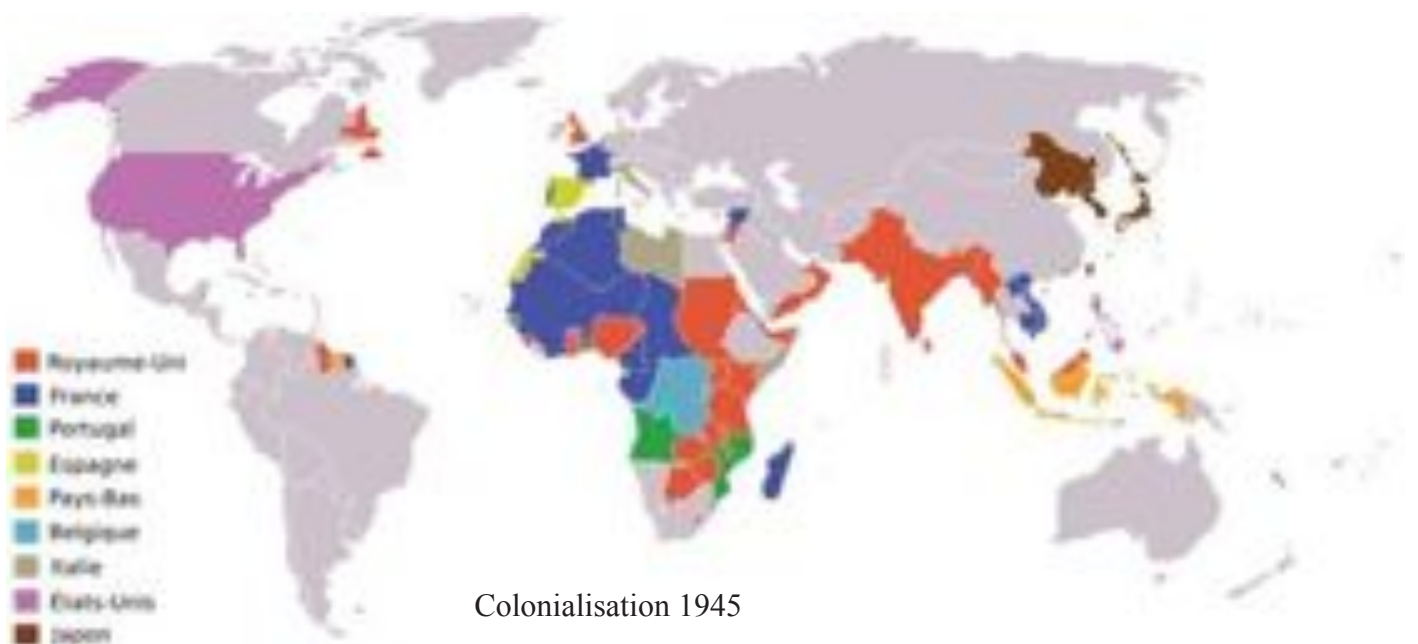


New York

Global Island





















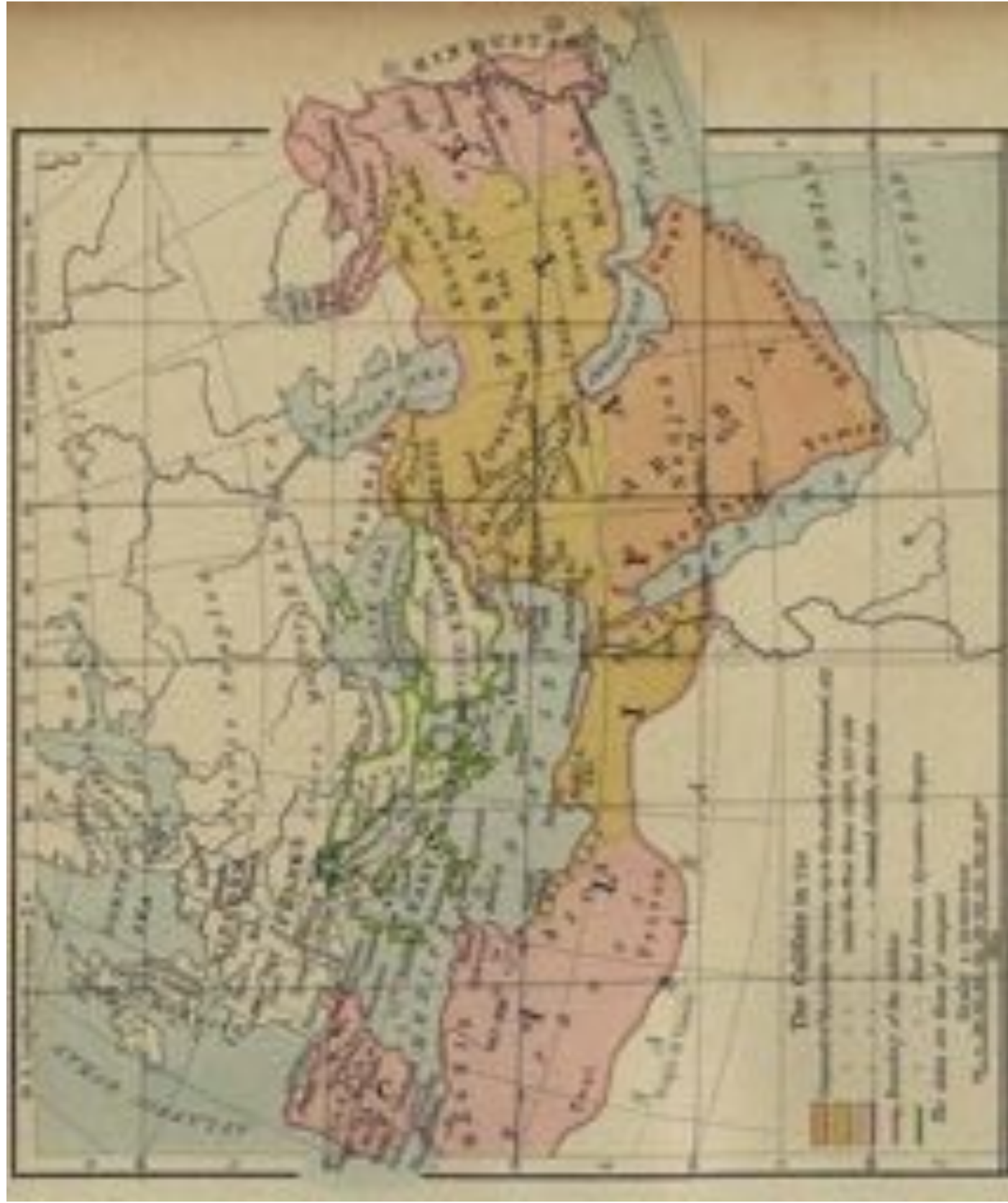












Middle East  
 Califate 750





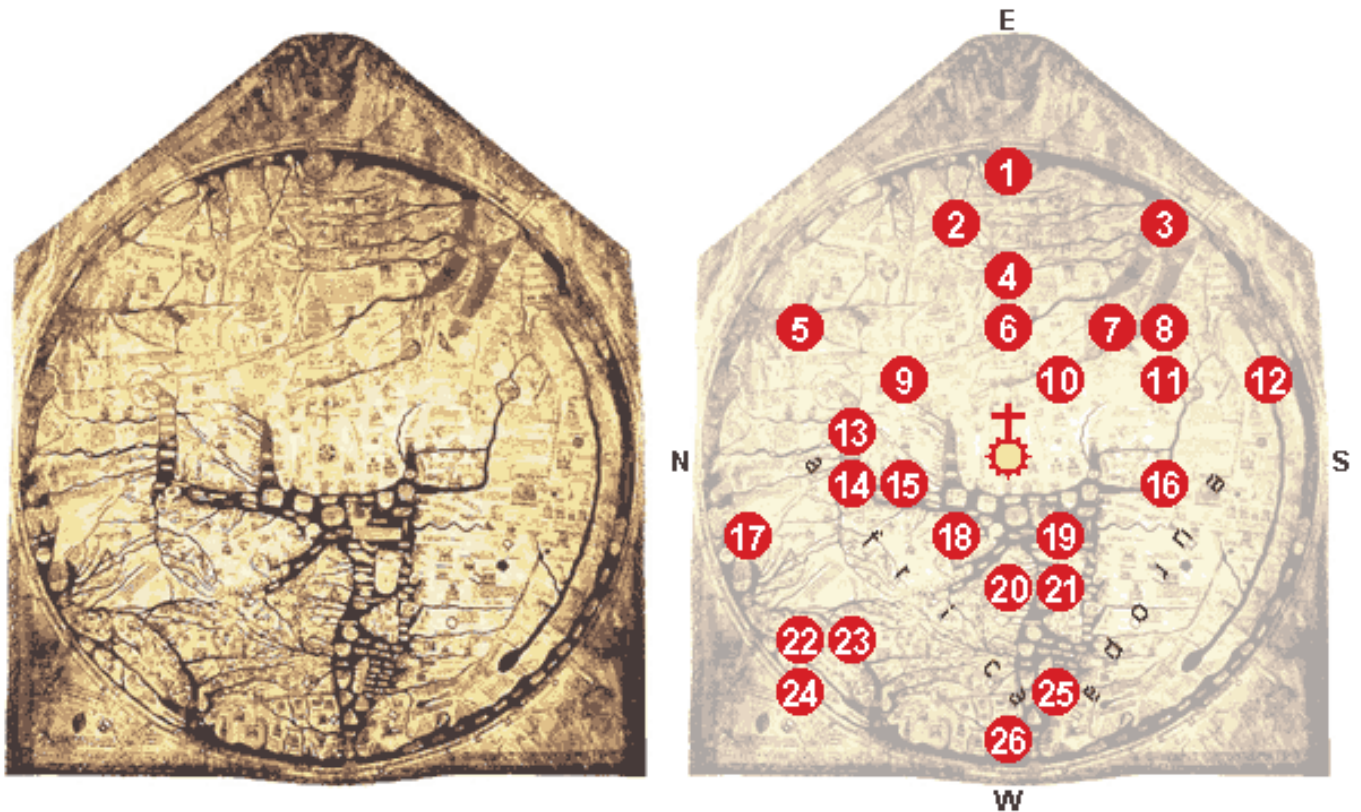


1154 CE - World map by Moroccan cartographer al-Idrisi for king Roger of Sicily





Mappa Mundi 1300 - Hereford



Hereford Mappa Mundi 1300 CE

o - At the center of the map: Jerusalem, above it: the crucifix.

1 - The Paradise, surrounded by a wall and a ring of fire.

2 - The Ganges and its delta.

3 - The fabulous Island of Taphana, sometimes (possibly mis-)interpreted as Sri Lanka or Sumatra.

4 - Rivers Indus and Tigris.

5 - The Caspian Sea, and the land of Gog and Magog.

6 - Babylon and the Euphrat.

7 - The Persian Gulf.

8 - The Red Sea (painted in Red).

9 - Noah's Ark.

10 - The Dead Sea, Sodom and Gomorrha, with River Jordan, coming from Sea of Galilee; above: Lot's wife.

11 - Egypt with the River Nile.

12 - River Nile [?], or possibly an allusion to the equatorial Ocean; far outside: a land of freaks, possibly the Antipodes.

13 - The Azov Sea with Rivers Don and Dnjepr; above: the Golden Fleece.

14 - Constantinople; left of it the Danube's delta.

15 - The Aegean Sea.

16 - Oversized delta of the Nile with Alexandria's Lighthouse.

17 - A person skiing.

18 - Greece with Mt. Olymp, Athens and Corinth.

19 - Misplaced Crete with Minotaur's circular labyrinth.

20 - The Adriatic Sea; Italy with Rome, honored by a popular hexameter: Roma caput mundi tenet orbis frena rotundi [Rome, the head, holds the reins of the world].

21 - Sicily, and Carthage, opposing Rome, right of it.

22 - Scotland.

23 - England.

24 - Ireland.

25 - The Baleares.

26 - The Strait of Gibraltar (the Pillars of Hercules).

# CHARTA COMMOGRAPHICA, CUM VINTORVM PROPRIA NATURA ET ORATIONE



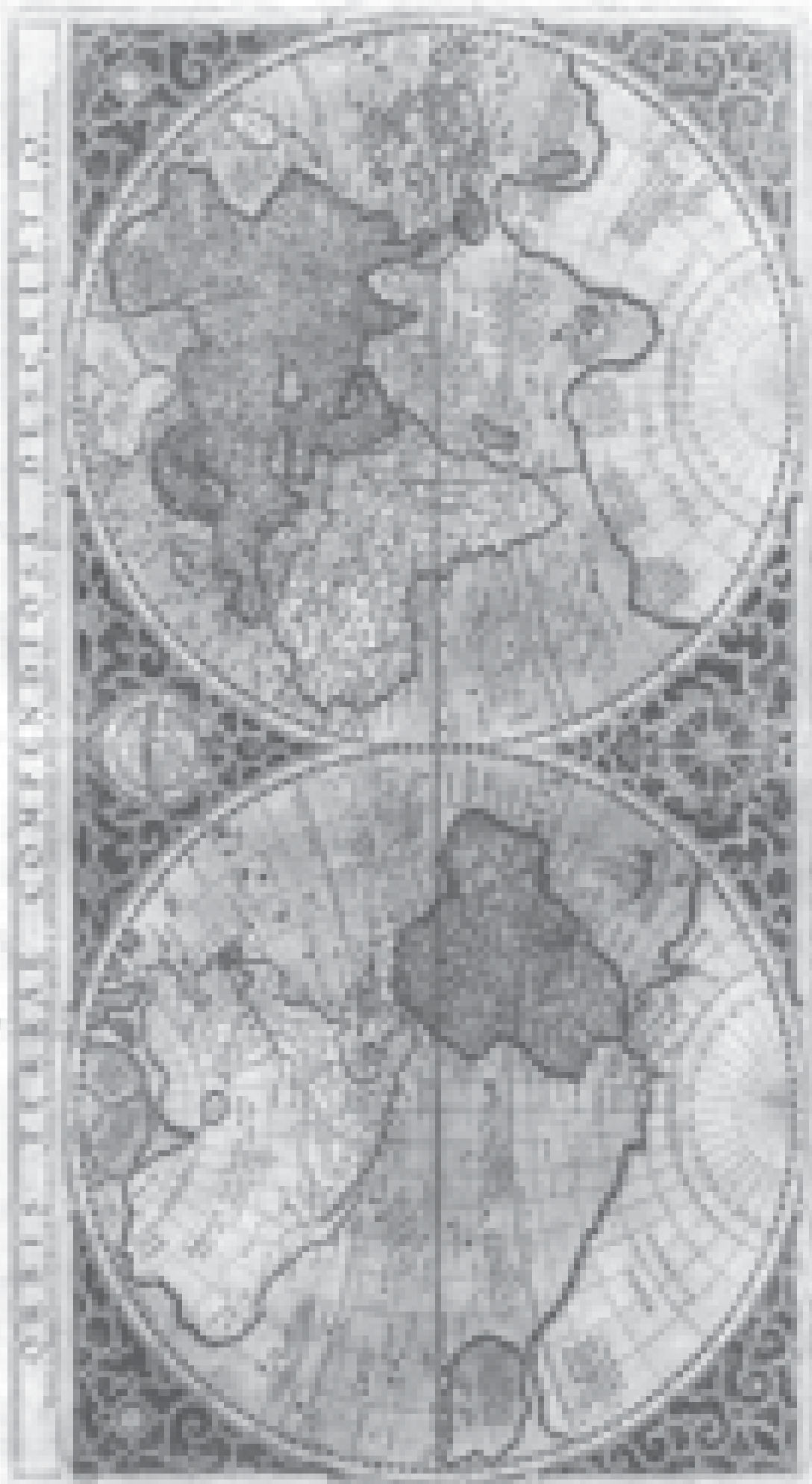
Willelmus  
Ortelius

Willelmus Ortelius  
Auct.

Willelmus  
Ortelius

Willelmus Ortelius Auct.













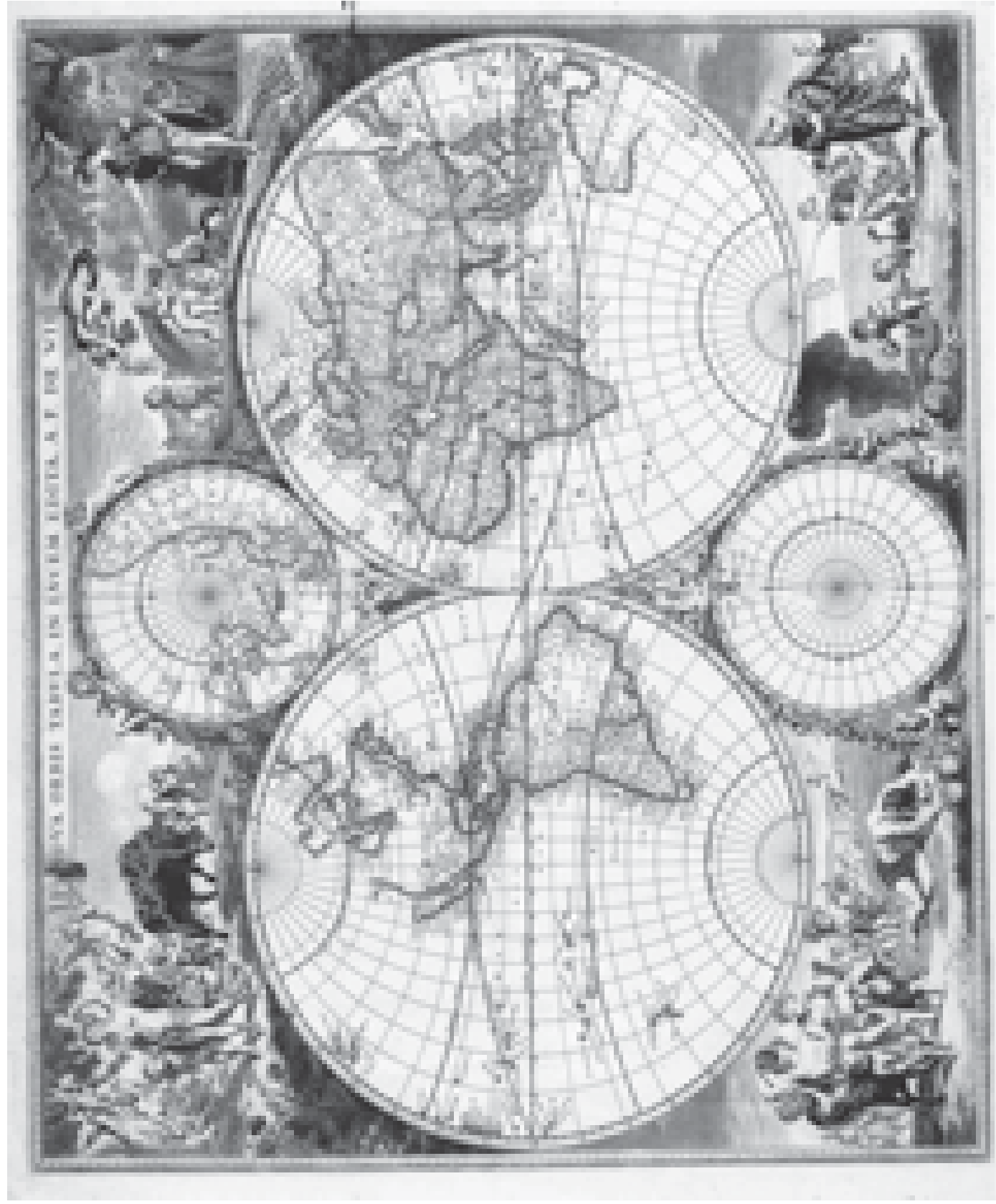
Star Map 1600



World discovery to 1600

[illegible]







World map - China 1418 CE



Arctic 1595

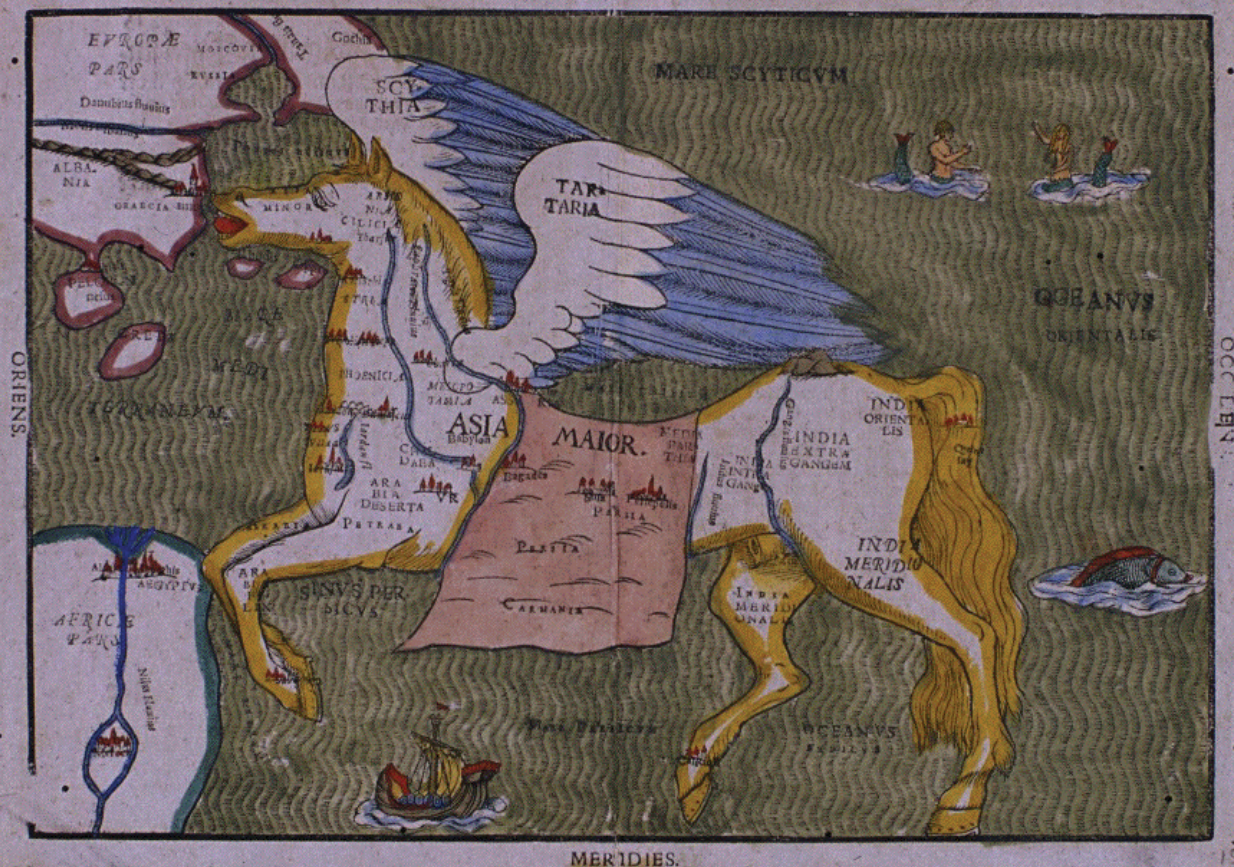


Australian inland sea









Iesus Christus magnus ille Bellerophon, omnium malorum occisor alcendens Pegalum, hoc est, in Asia fontem doctrinae aperiens, Solymos vicit, & chimeram interfecit horribile monstrum quod a mas eyomens caput & pedes Leonis habuit, ventrem autem Caprae, & caudam Draconis hoc est Superavit ac interfecit filius antiquum illum Draconem Diabolum, sublato peccato more ac inferno.















North Yorks  
1765





Brabant 1752



Belgian Netherlands 1810



Belgium 1831











British Empire 1897



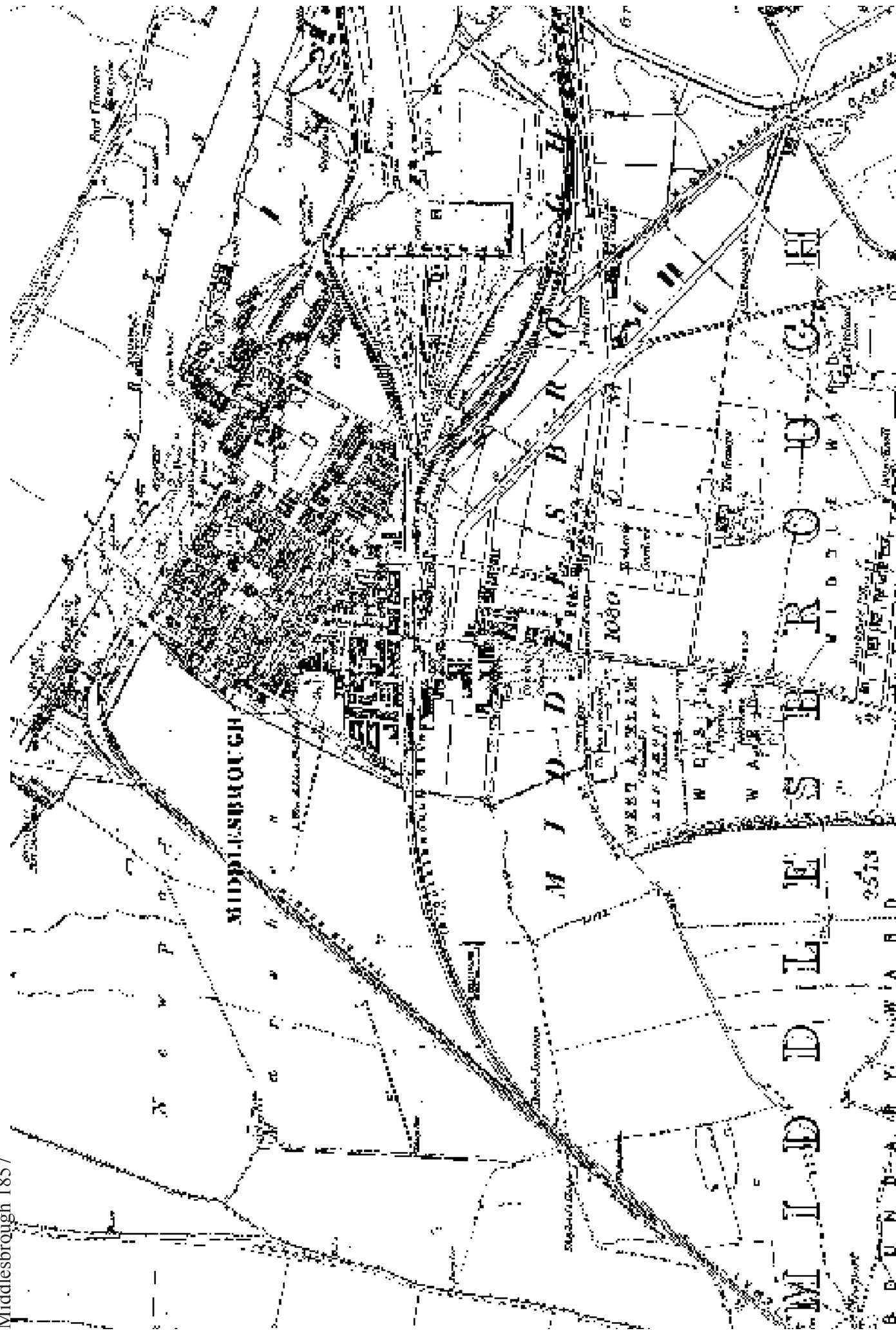
THE GREAT OCEAN



THE GREAT OCEAN



Middlesbrough 1857

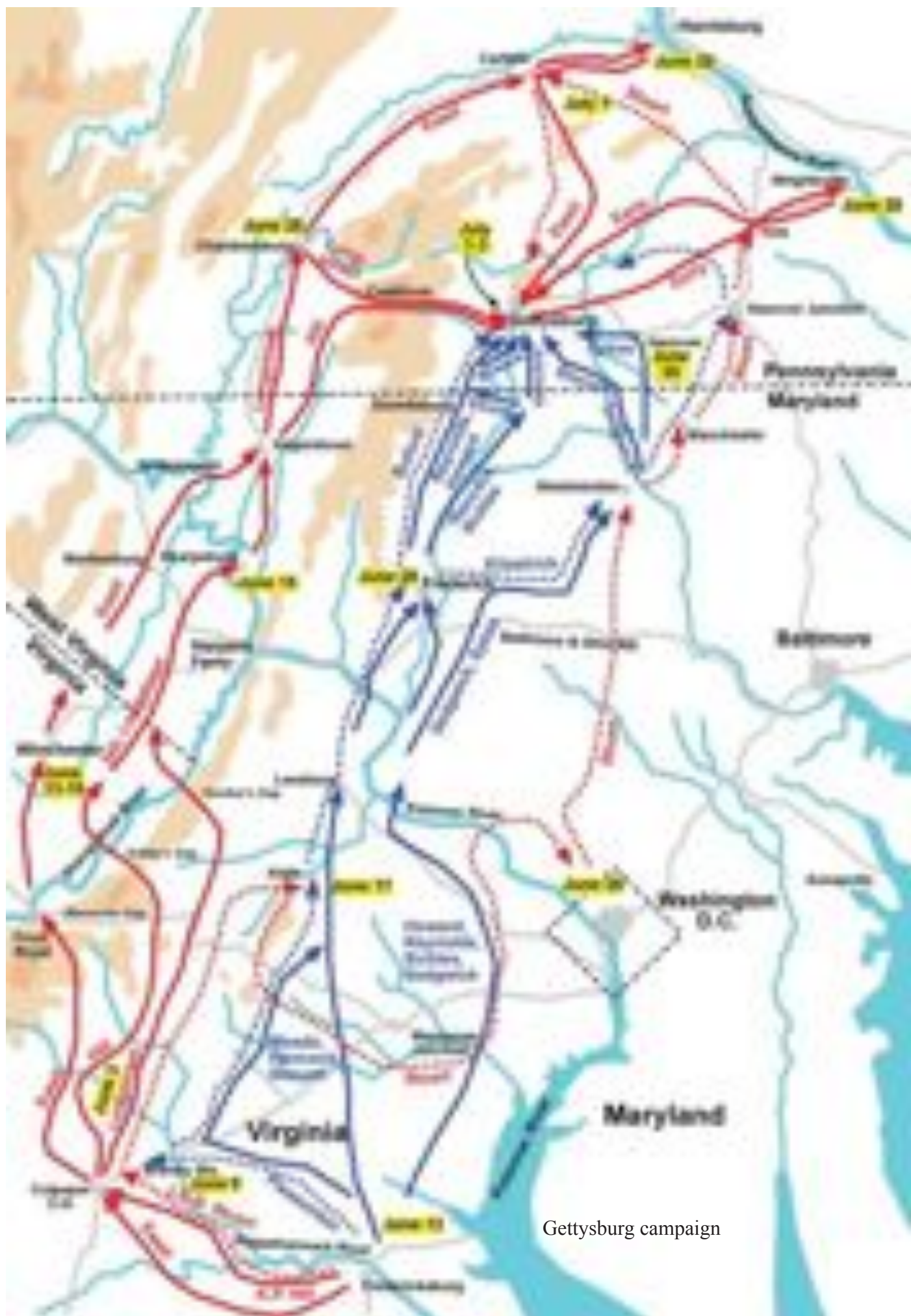






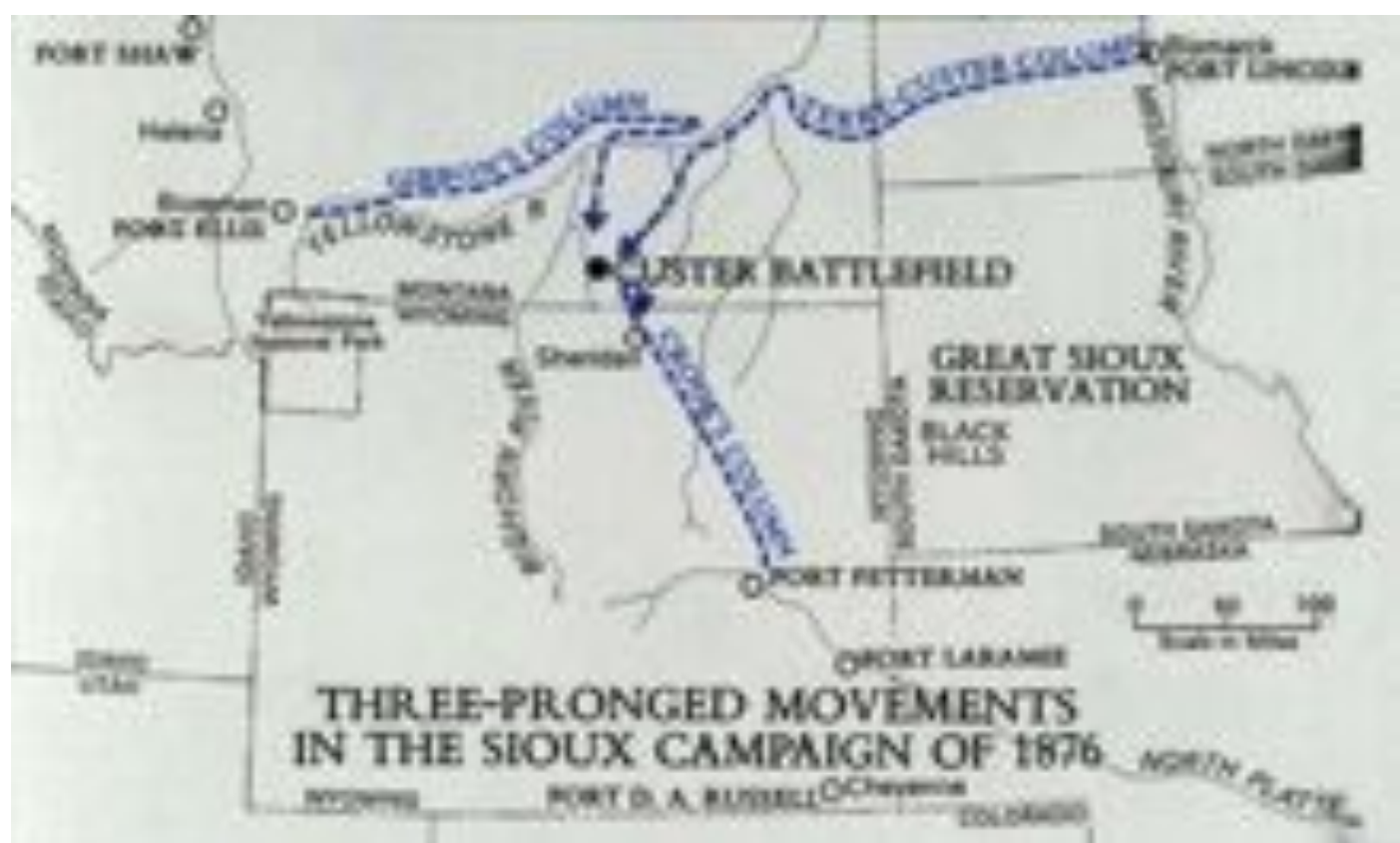


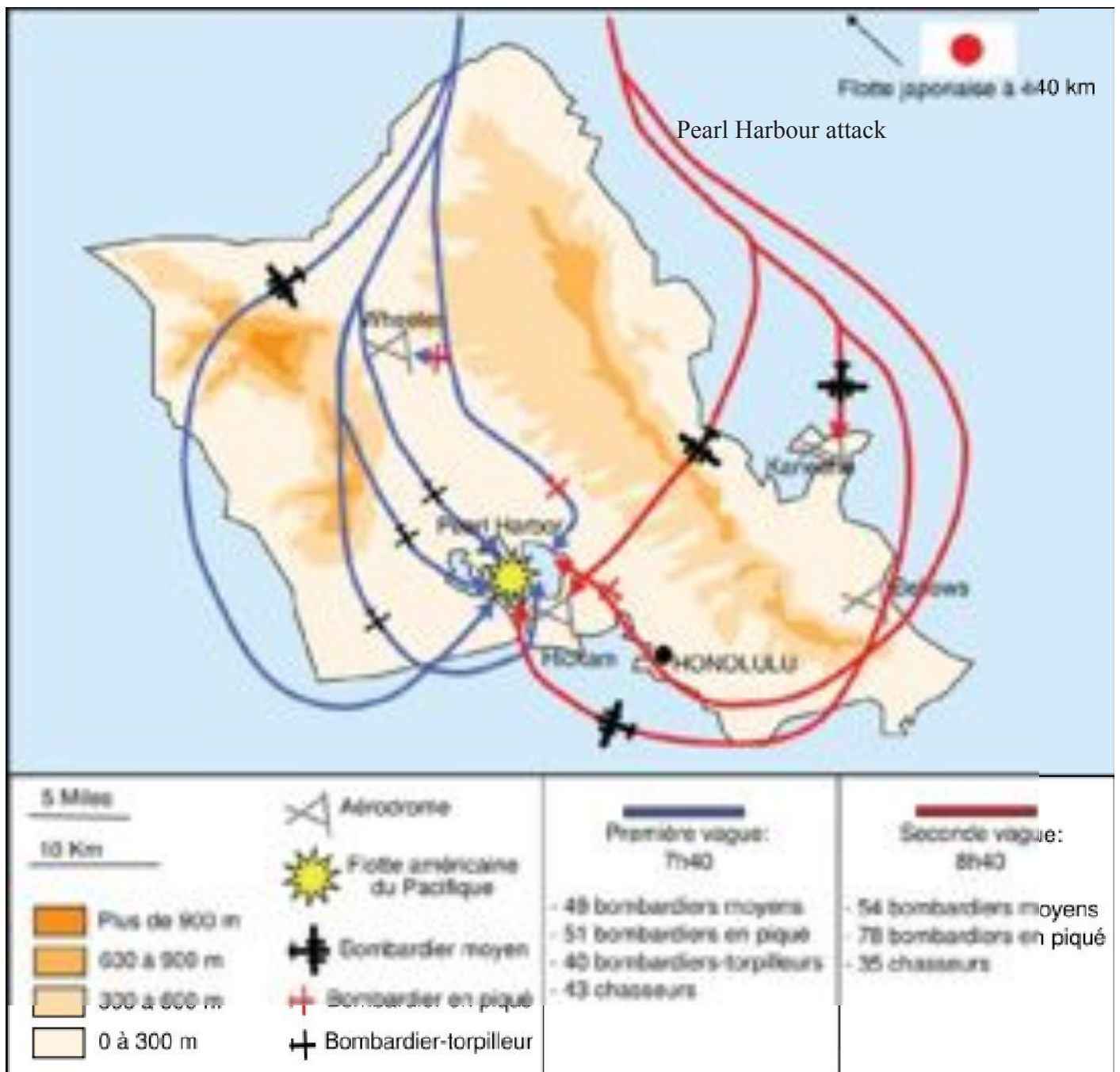




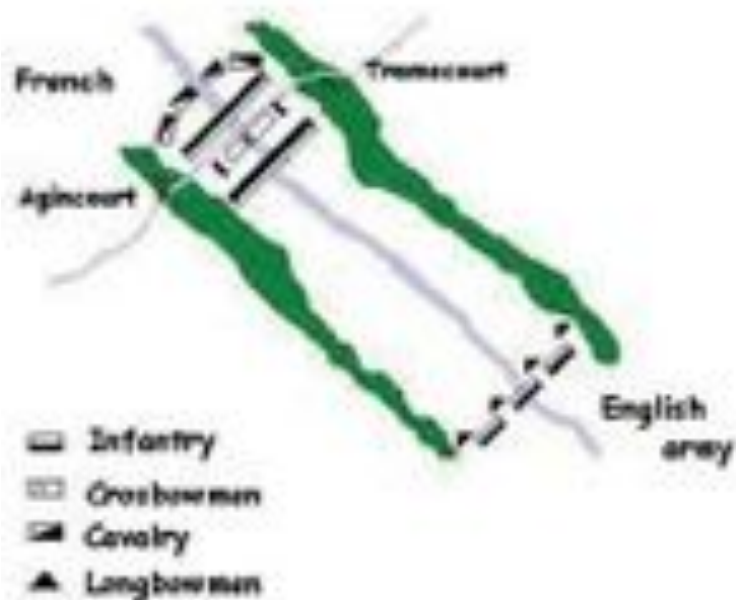
Gettysburg campaign







Battle of Agincourt







World 1910







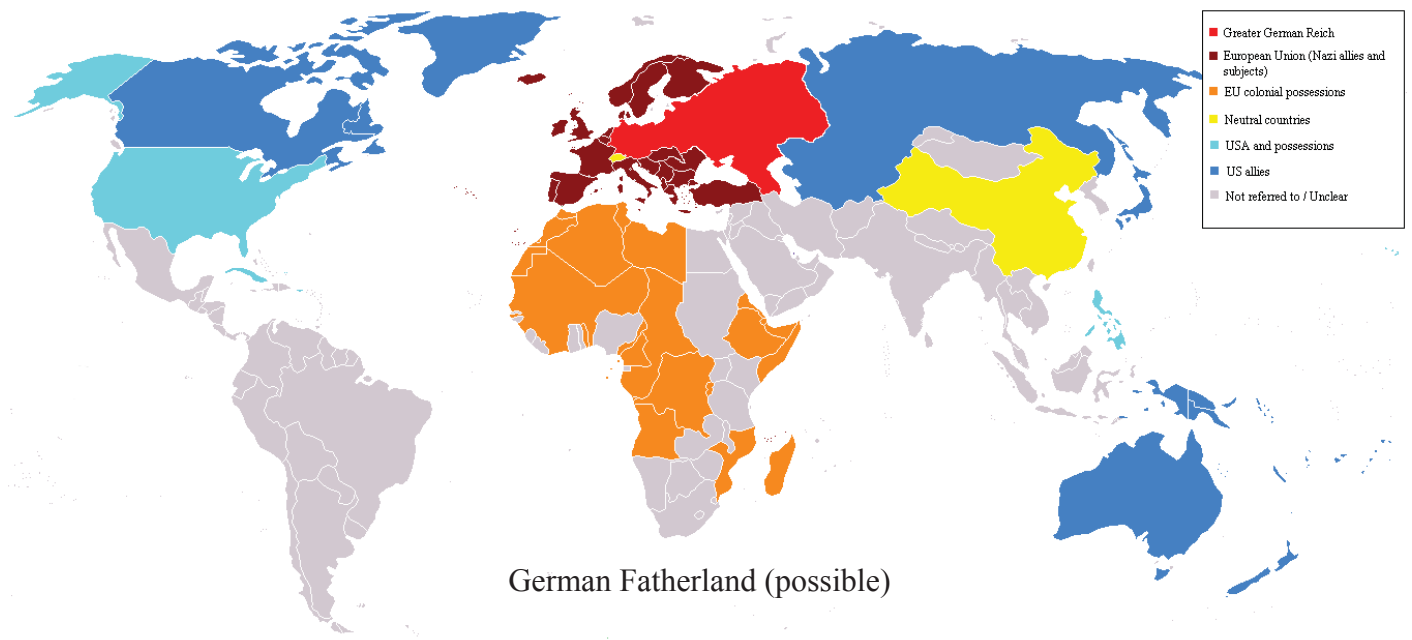
# Großgermanische Reich

Jahre des Herrn 1953









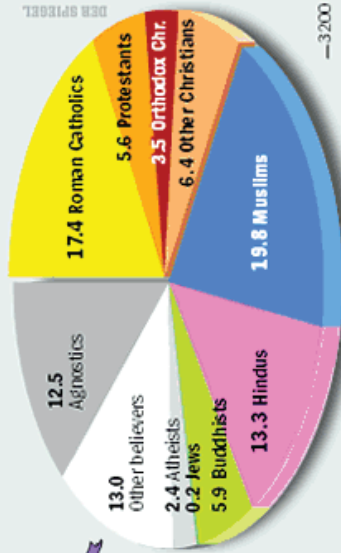




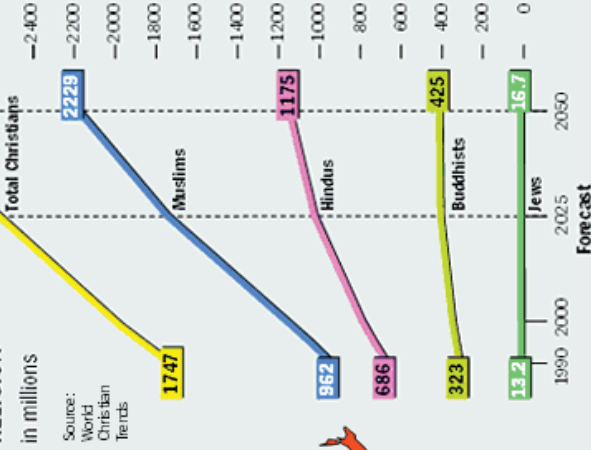


# ATLAS OF FAITHS

## BELIEVERS as percentage of global population (2002)



## BELIEVERS BY RELIGION in millions



## Majority of population comprised of:

- Roman Catholics
- Protestants
- Christians from various churches
- Orthodox Christians
- Churches of Eastern Christianity
- Mormons
- Muslims (Sunnis)
- Muslims (Shiites)

- Jews
- Buddhists
- Japanese Shintoists and Buddhists
- Hindus
- Sikhs
- Indigenous religions
- no dominant religion/nonreligious
- unpopulated



Source: Encyclopaedia Britannica (2003)



# THE WORLD - XVI Century

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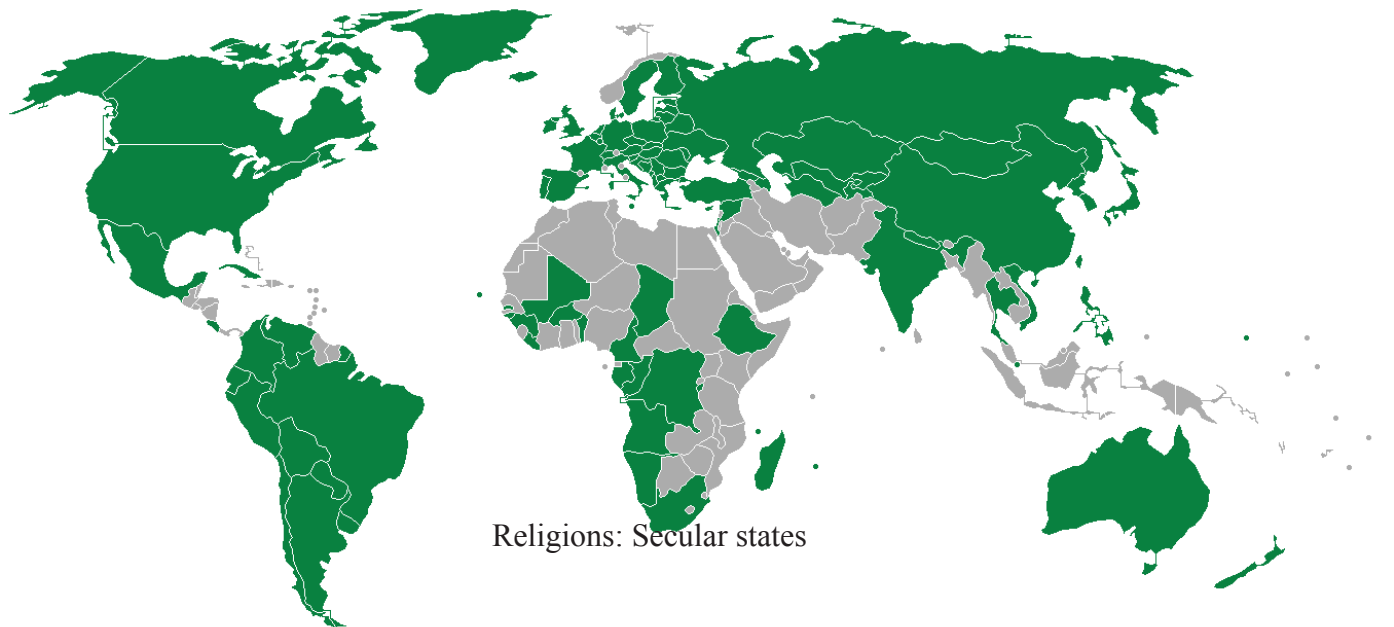
- Roman Christianity
- Eastern Churches
- Moslems (Dark Blue converted from Christianity)
- Spanish converts in the New World
- Portuguese discoveries

Origines. From A.D. 1500. From the Book of History

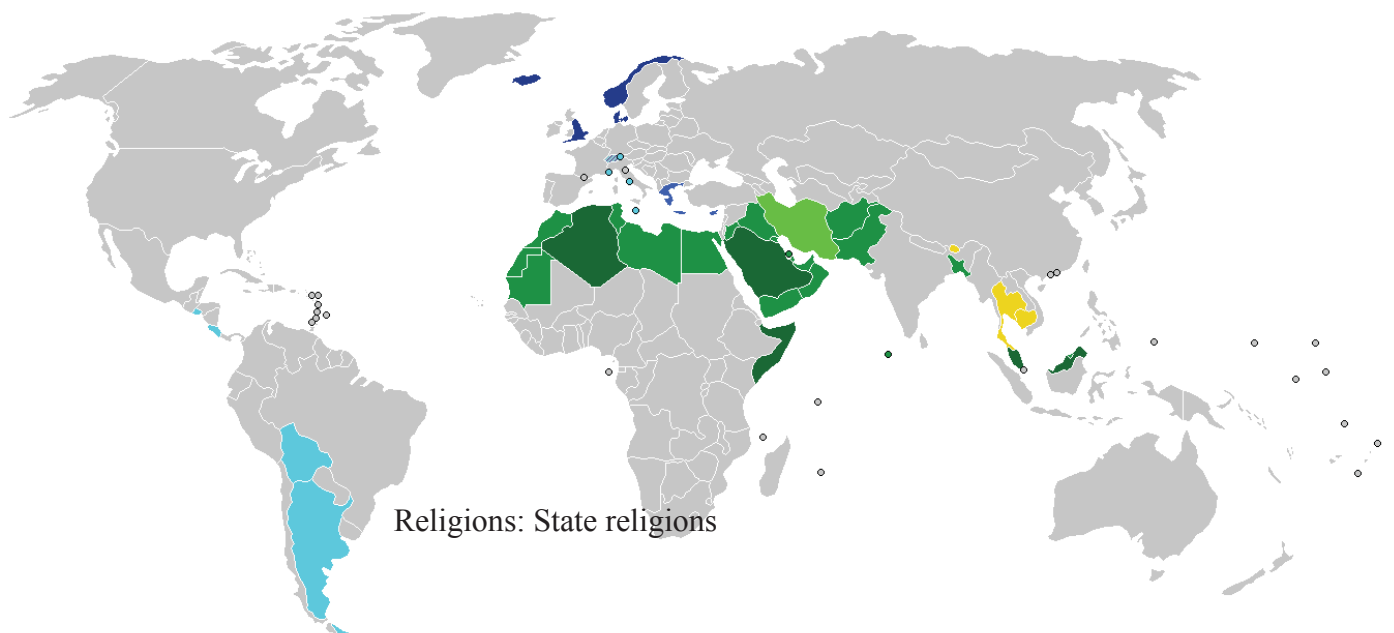




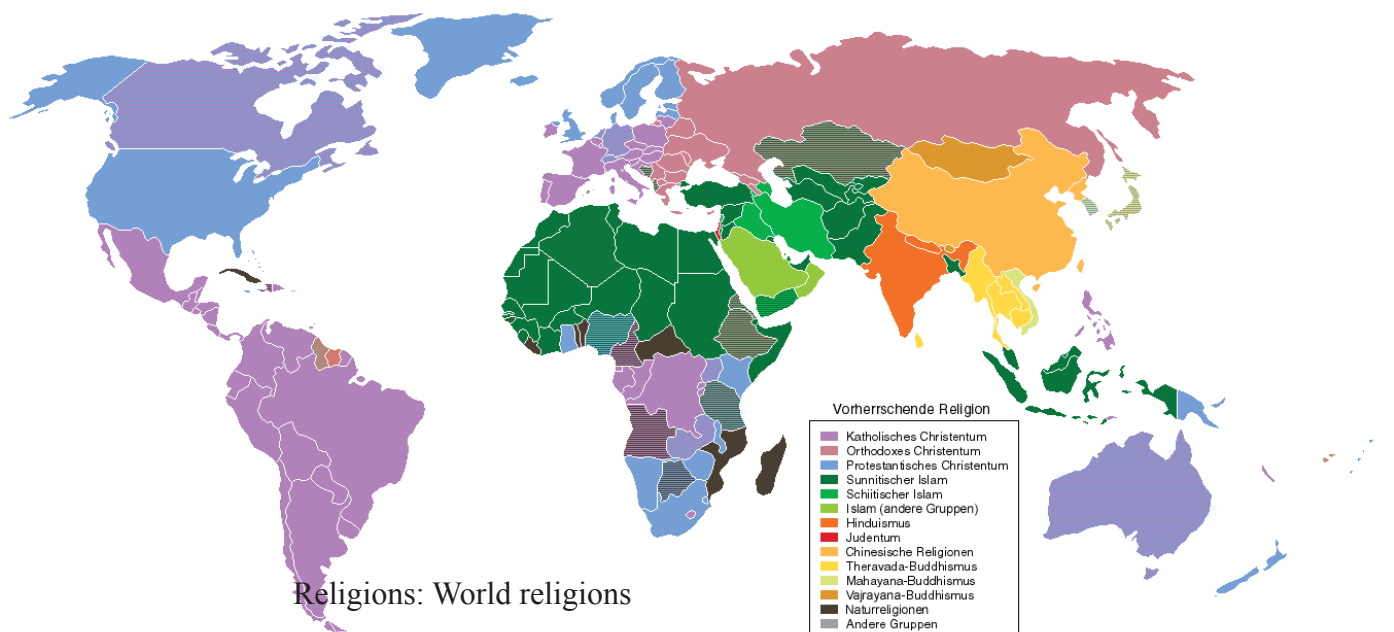
Religions: European  
religions 1560 CE



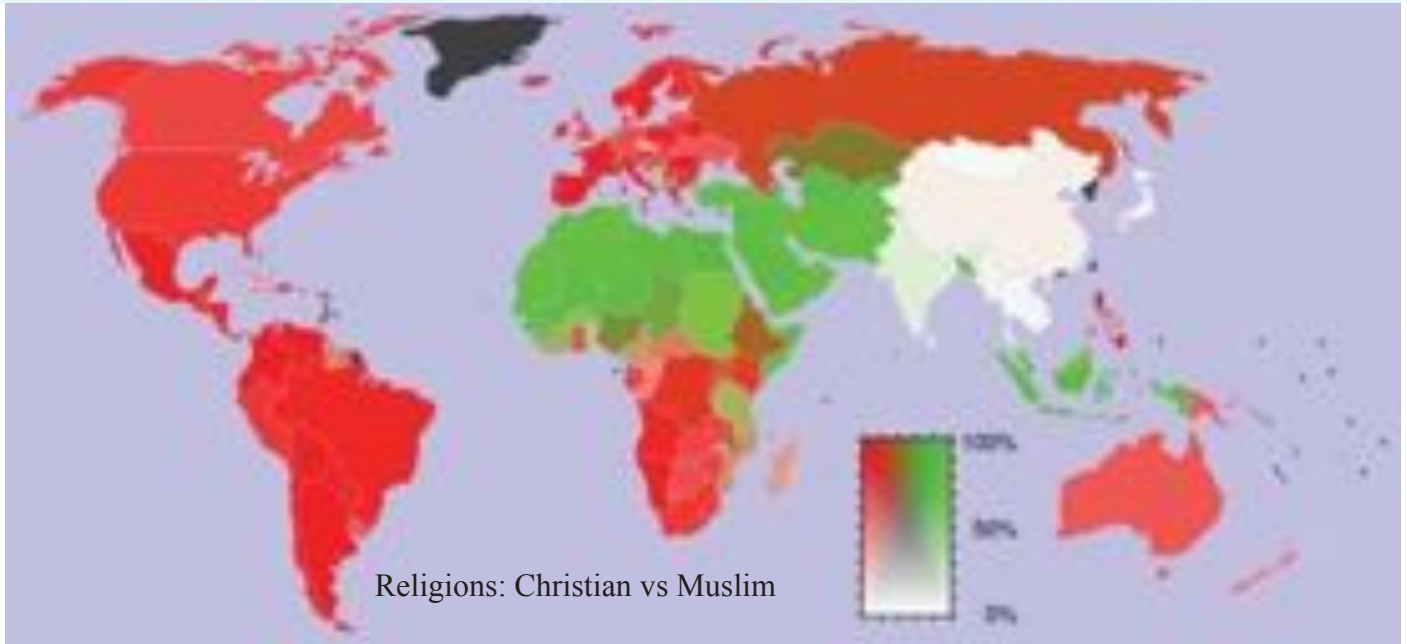
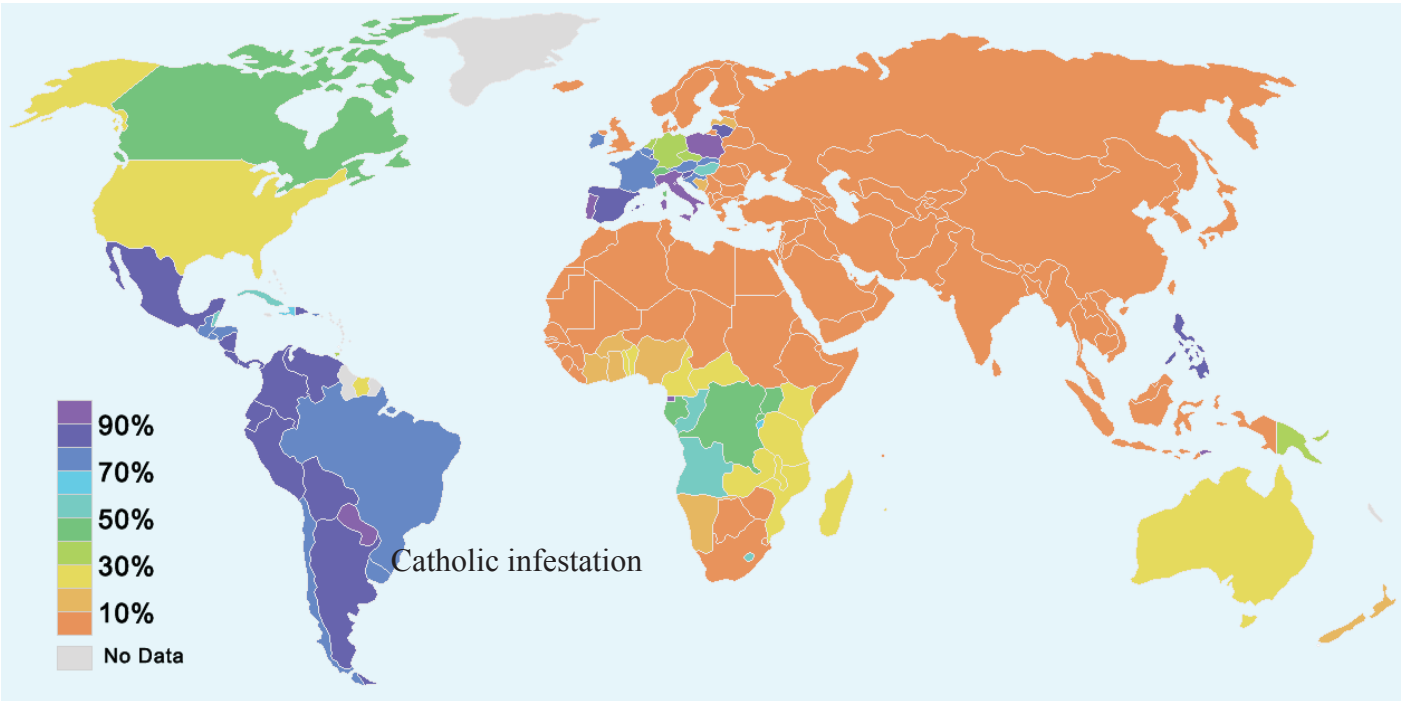
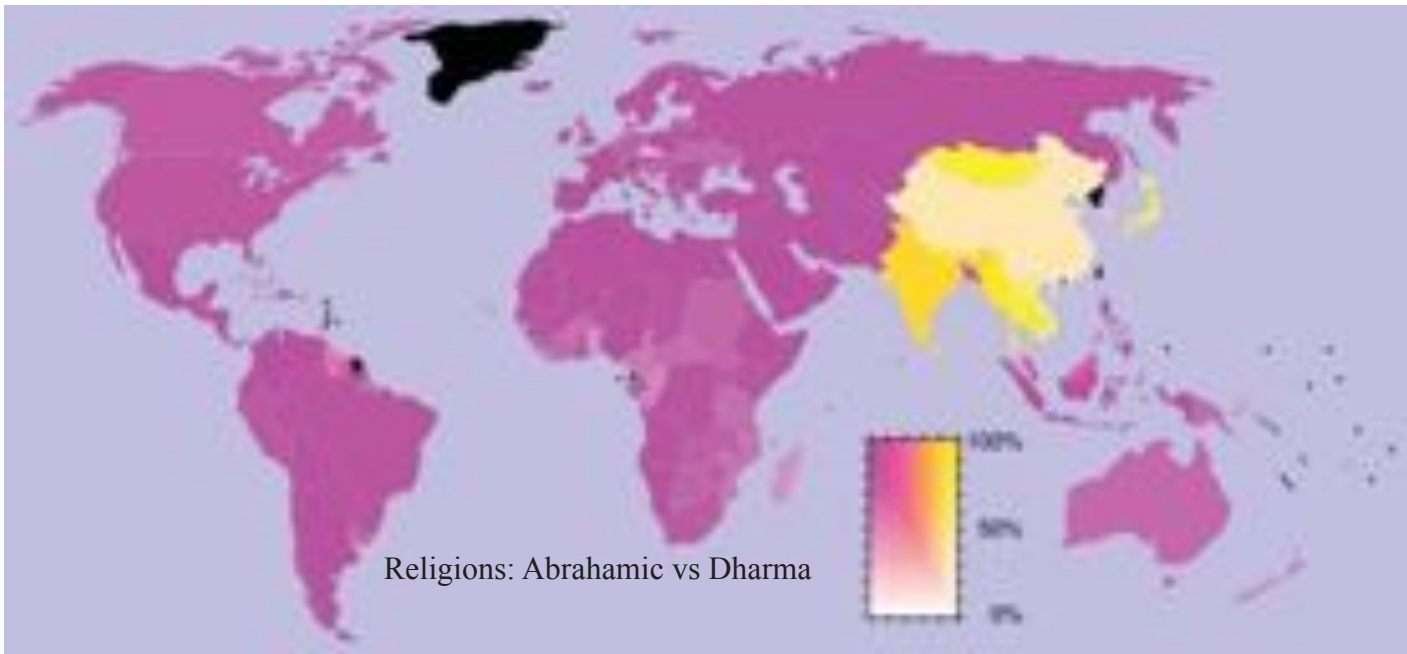
Religions: Secular states



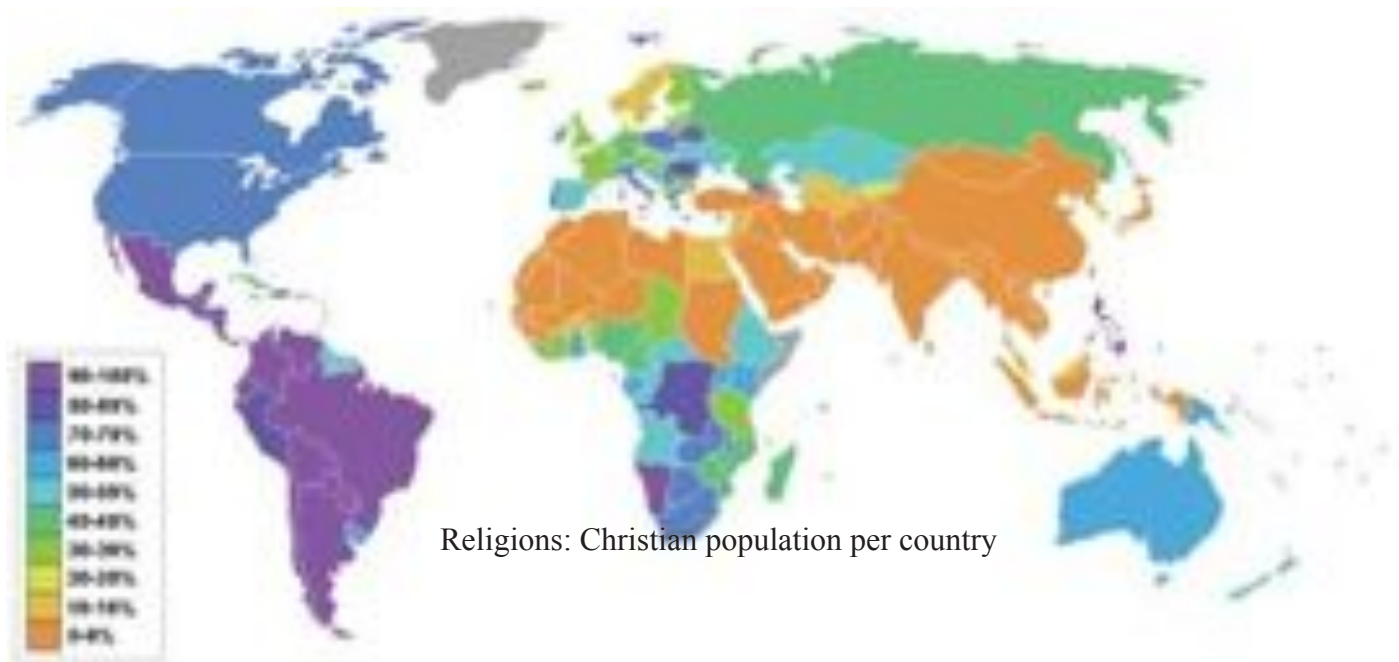
Religions: State religions



Religions: World religions







Religions: Christian population per country

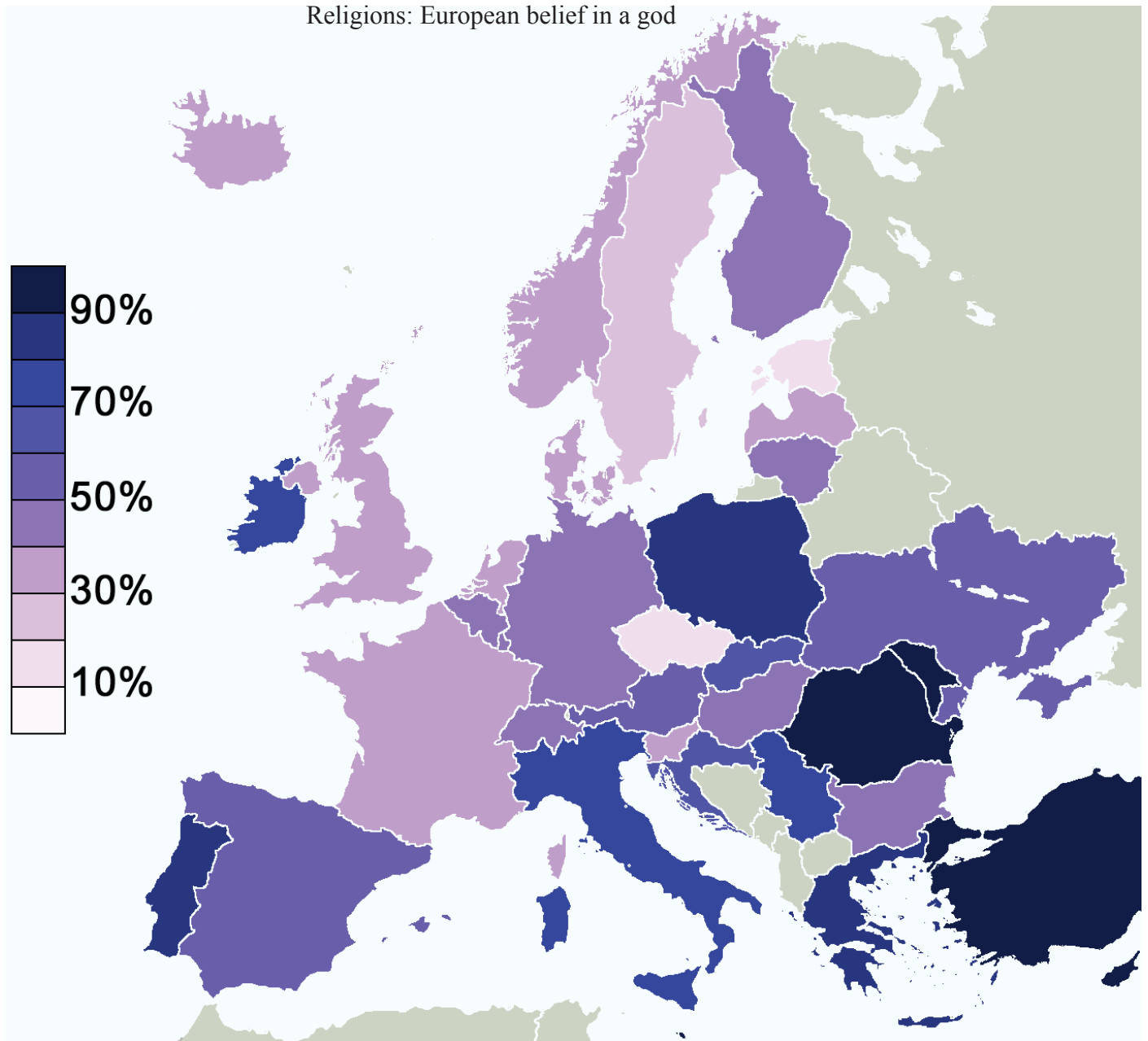


Religions: Antiquity: the spread of paganism



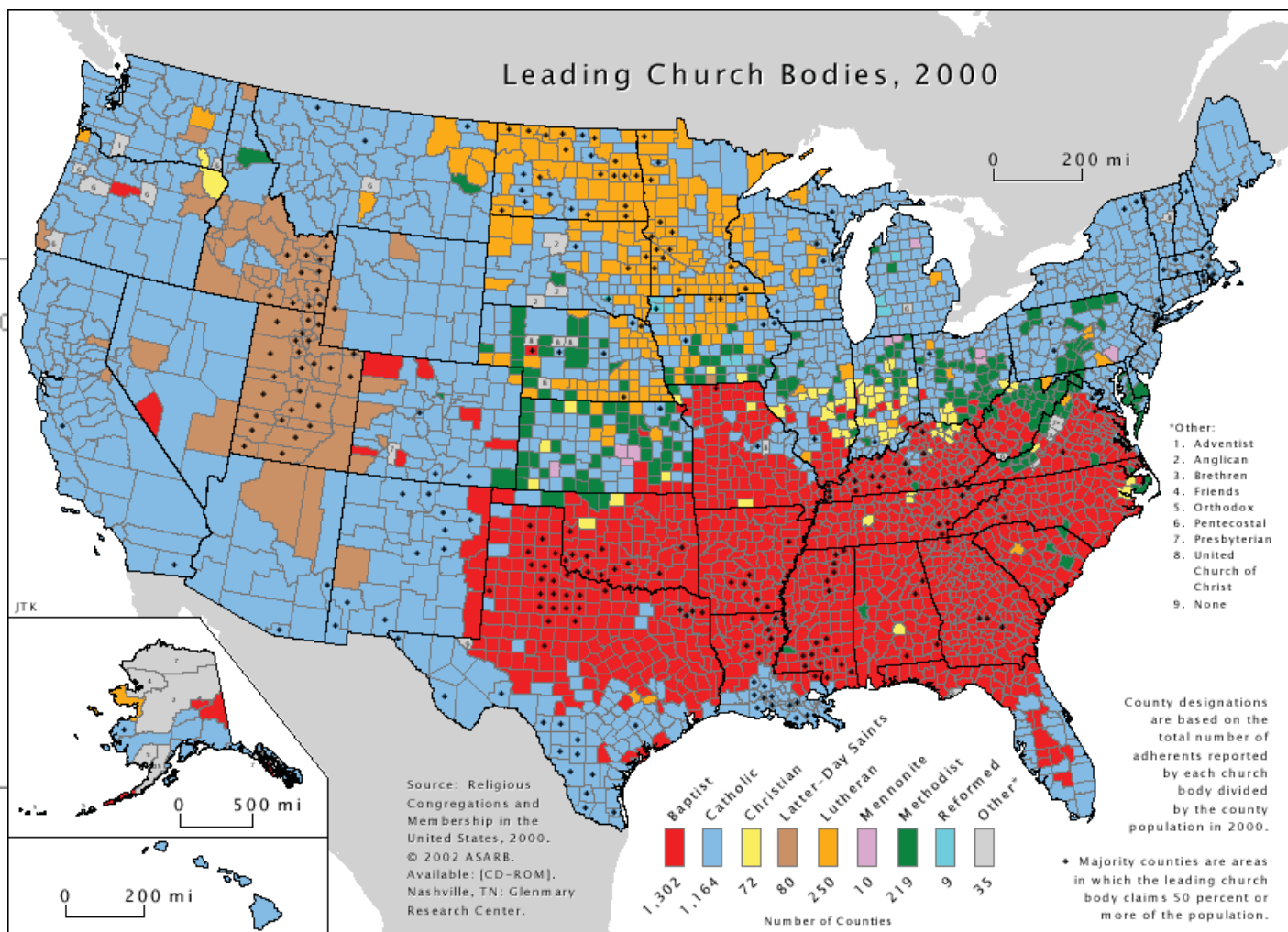
Religions: Protestantism by country numbers

Religions: European belief in a god



Religions: Religions of the world









Nicolaus Copernicus - Heliocentric Solar System



