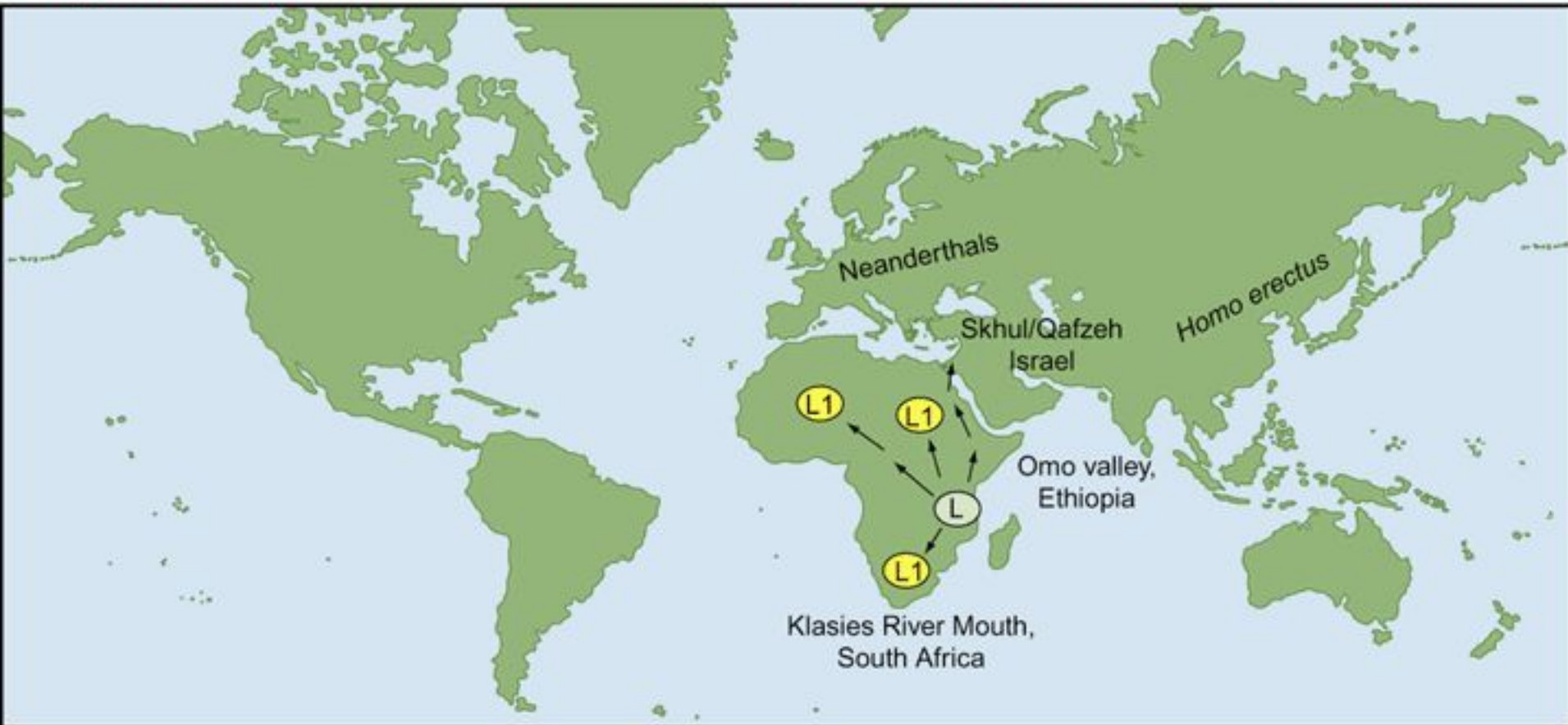


Racial diversity

130.000

A (personal) mtDNA view of the peopling of the world by *Homo sapiens*

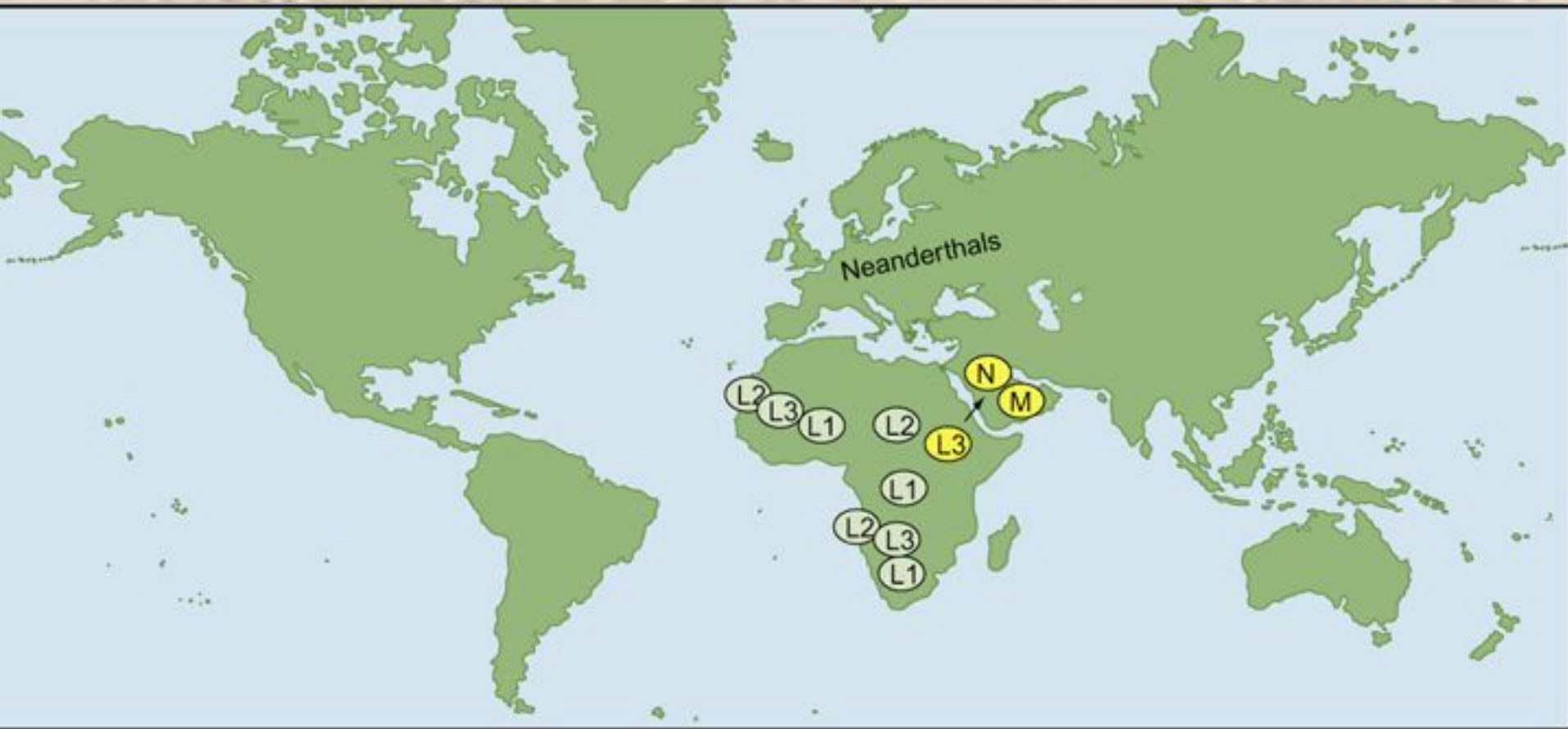


The maternal lineages of all living humans coalesce in 'mitochondrial Eve', born in South or East Africa about 130,000 years ago. Initially, *Homo sapiens* spread mainly within Africa. Some early modern fossil locations dating from this period are indicated on the map.

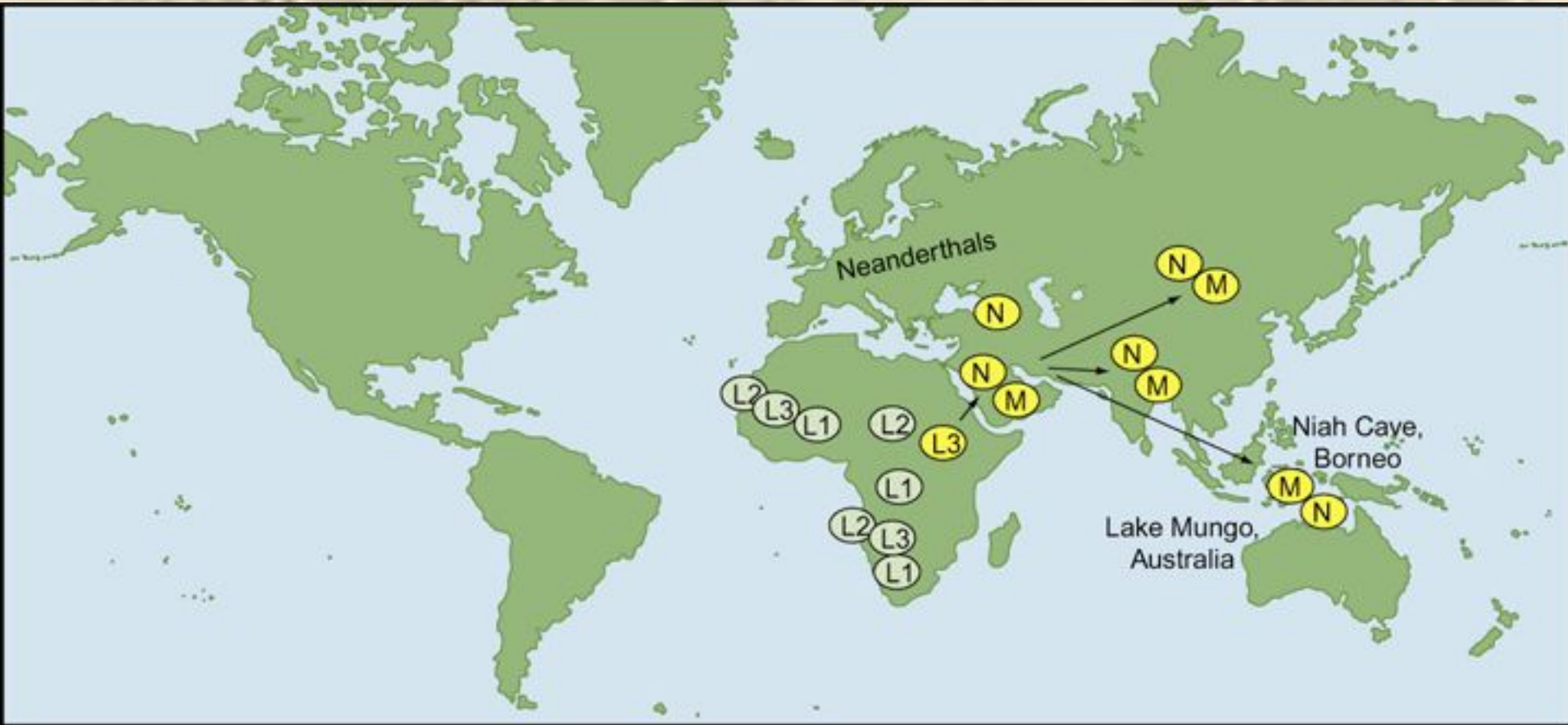
80.000 – 60.000



60.000 – 50.000



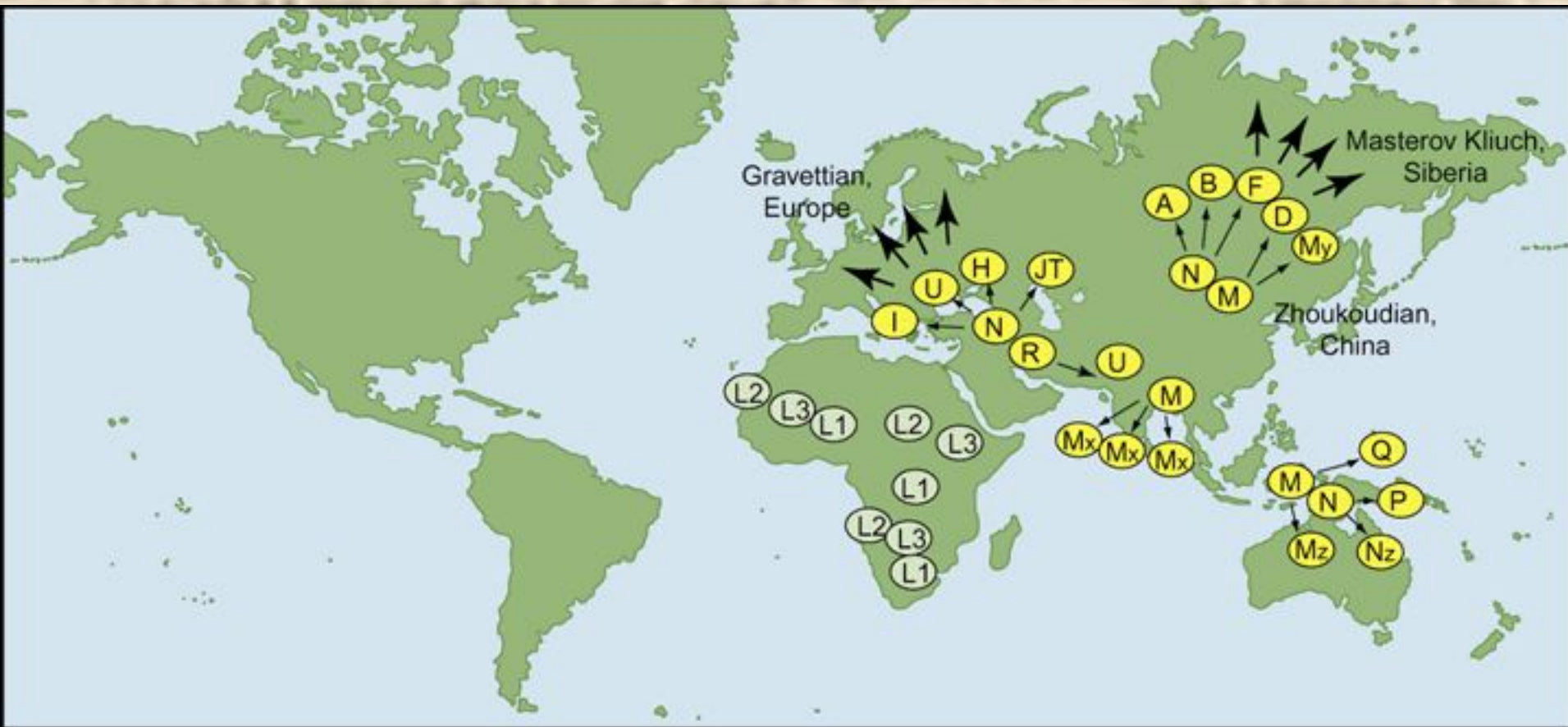
40.000



50.000 – 30.000

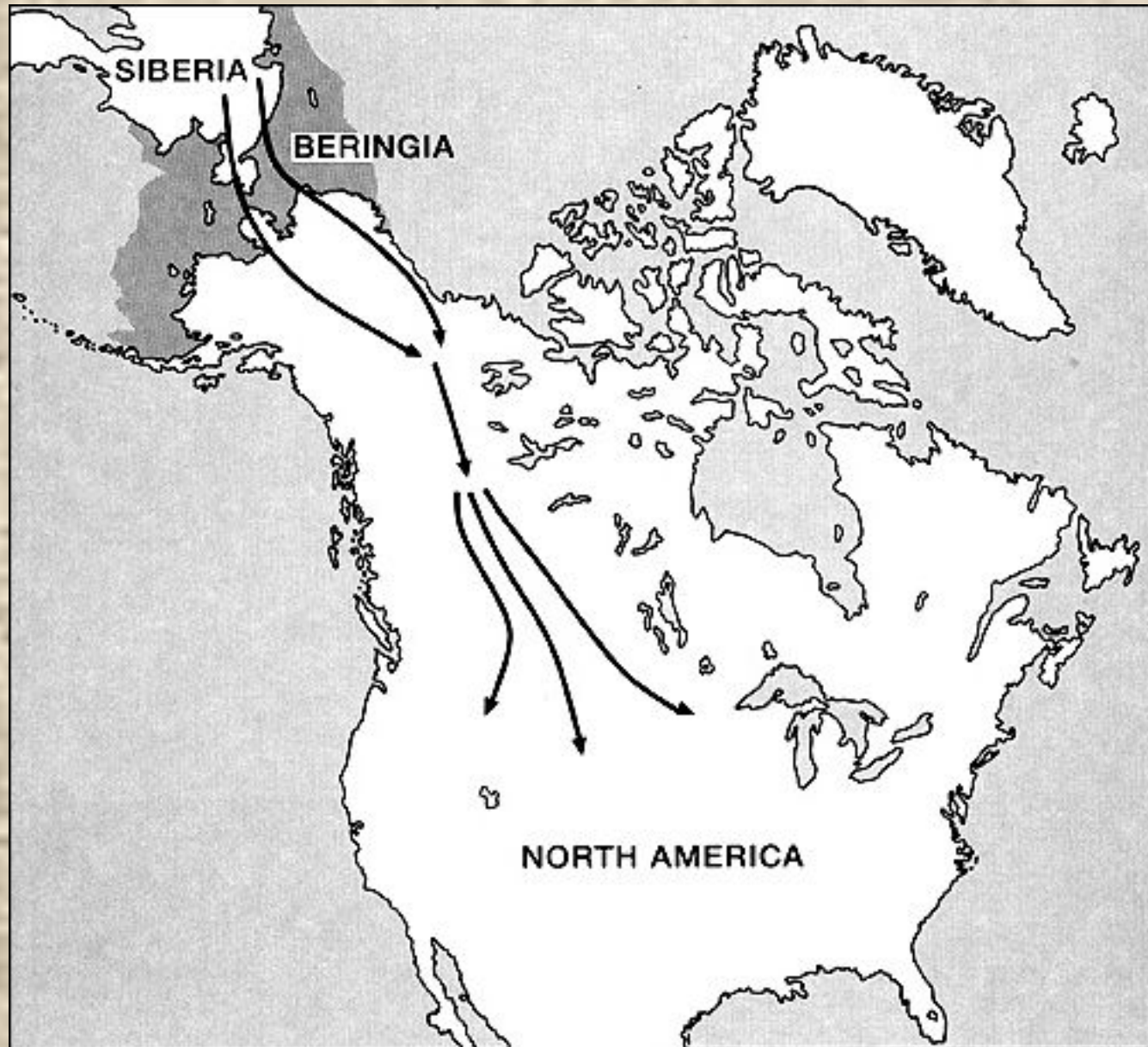


30.000



25.000

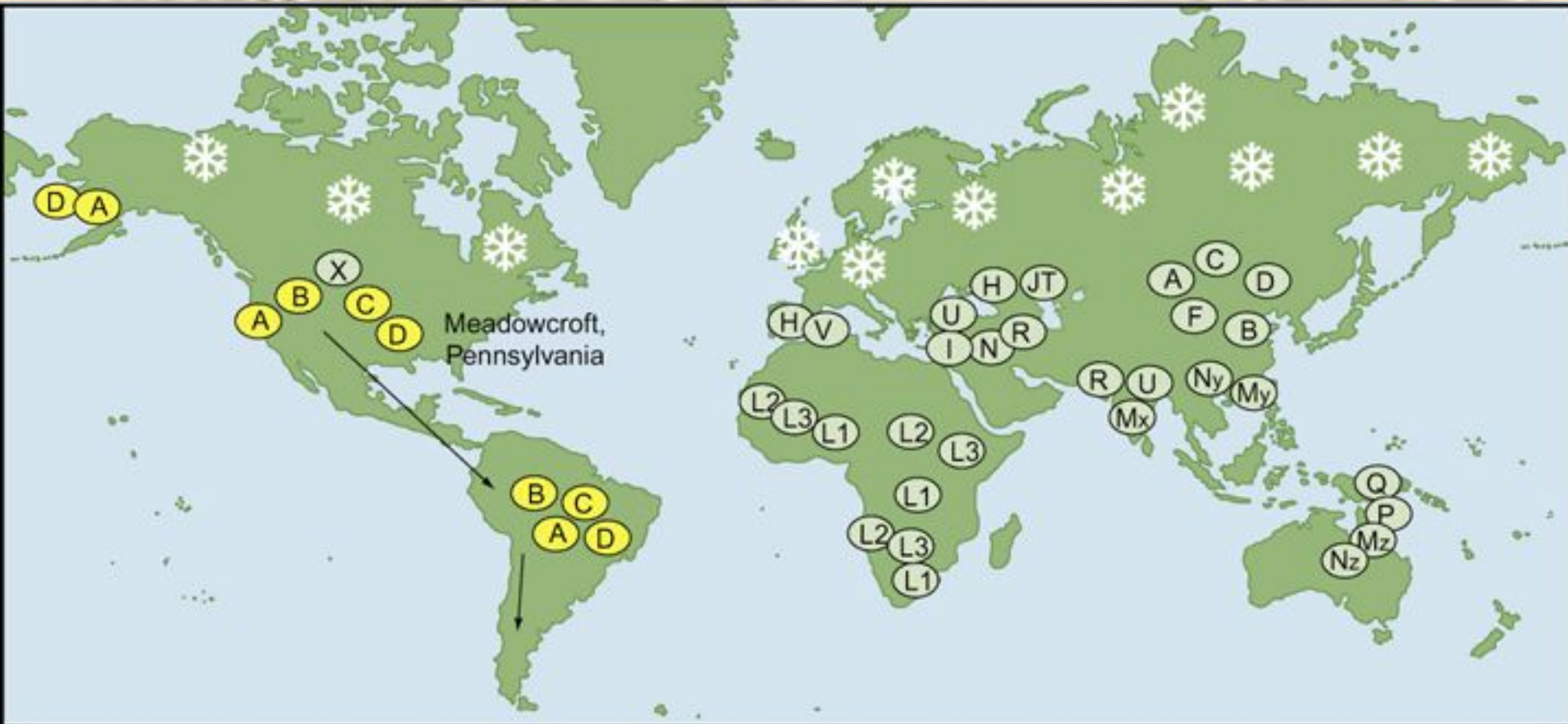




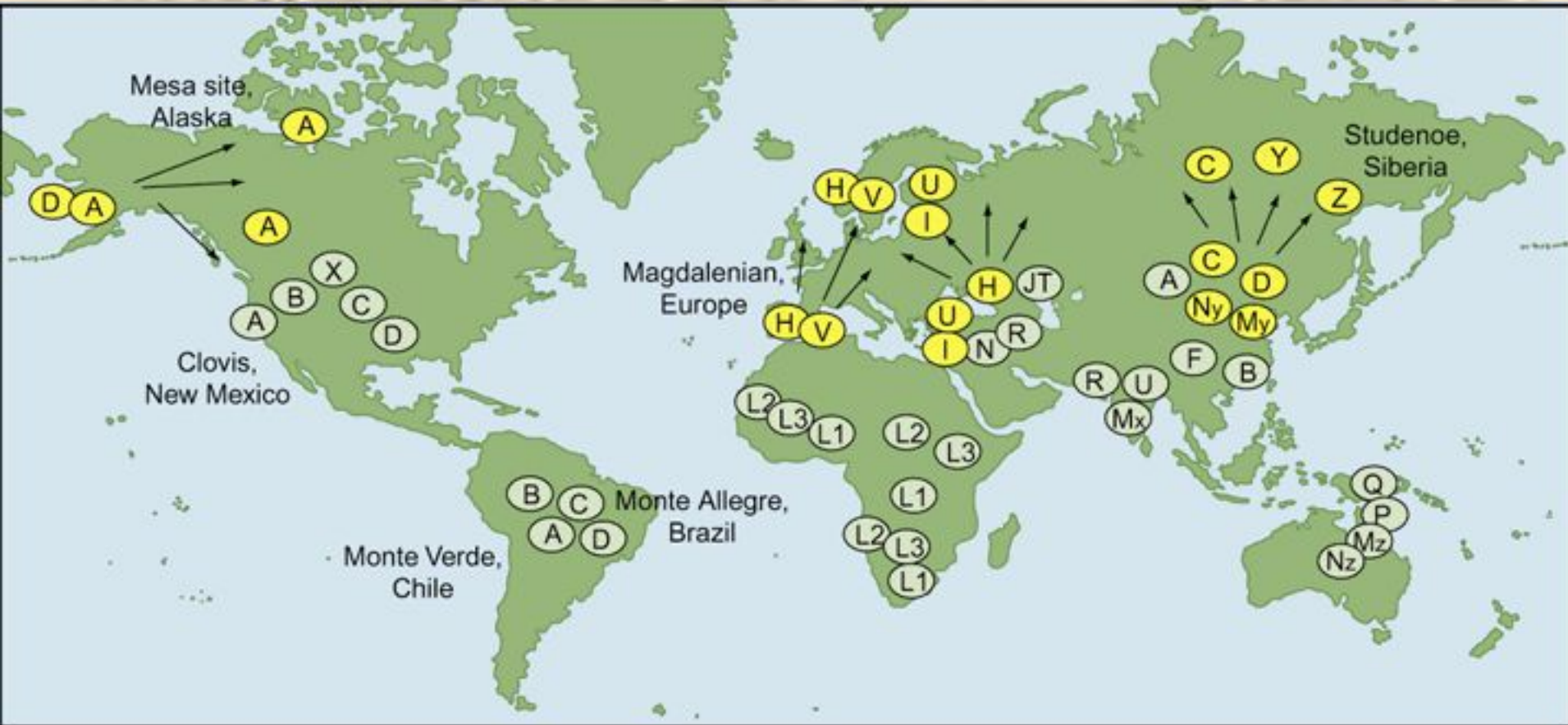
25.000



18.000 BC and later



15.000 – 13.000



11.000



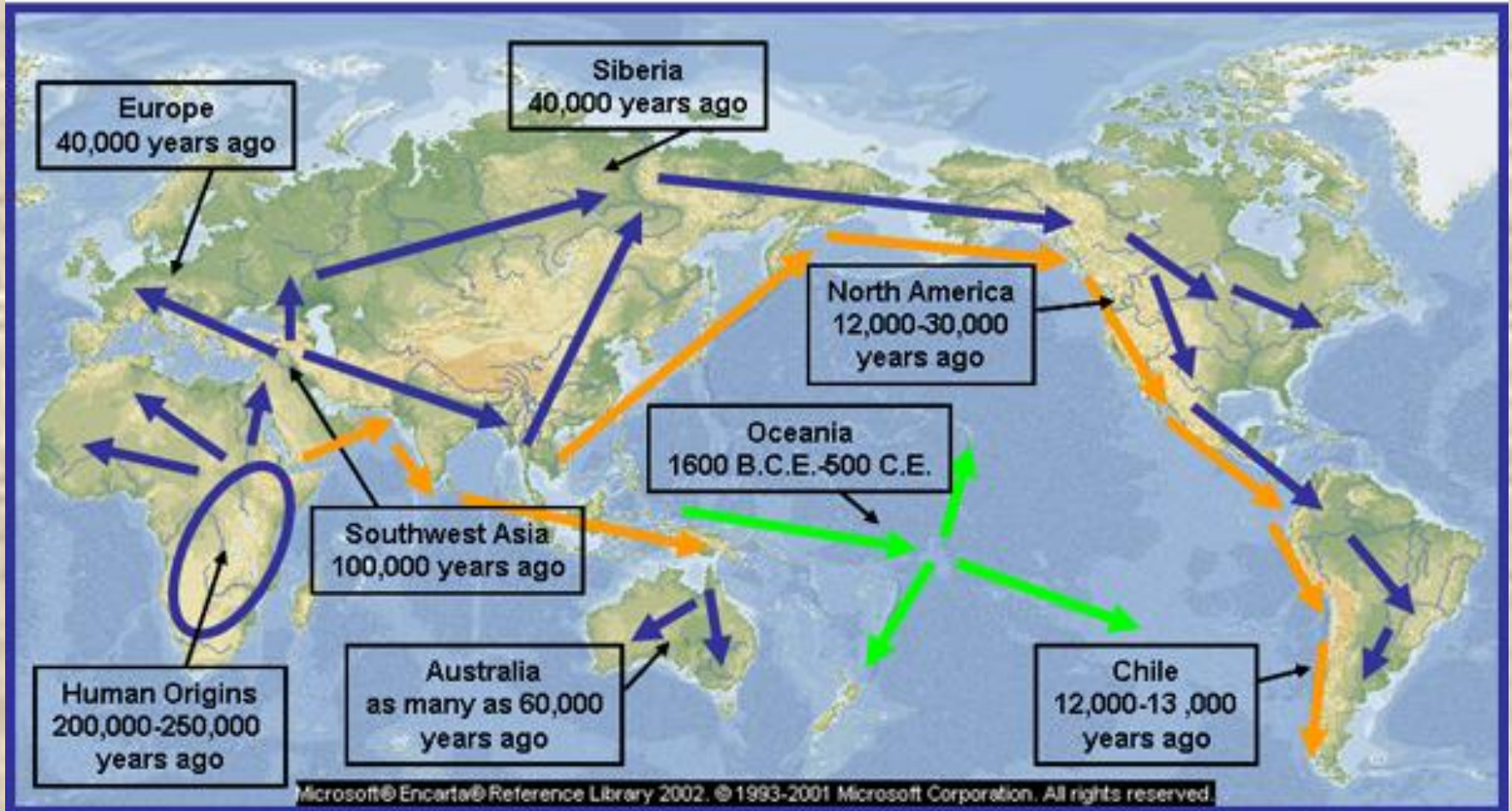
2.000 - 1.000






Gene diversity in modern world



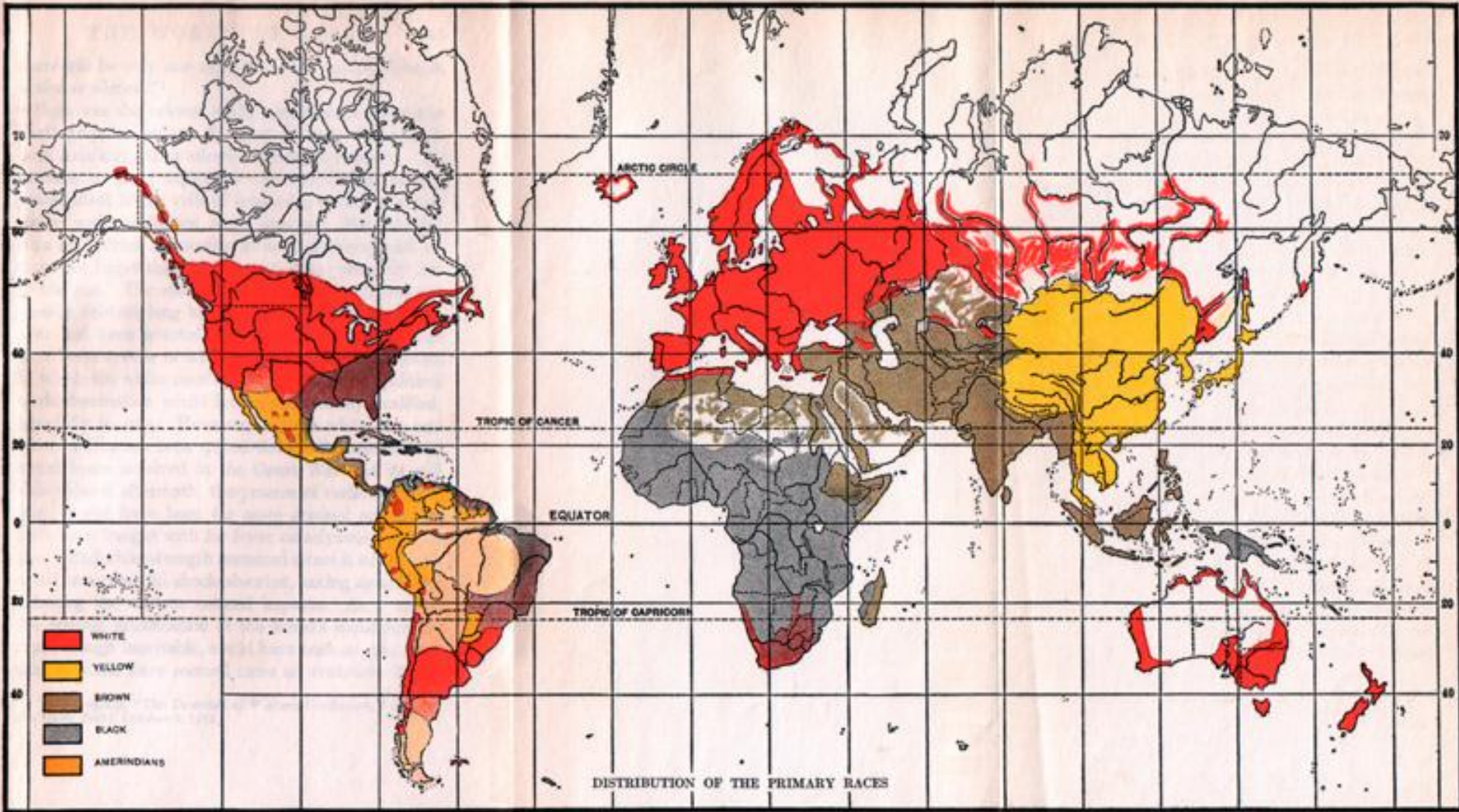
Migrations of Homo sapiens



-  Possible coastal routes of human migration
-  Possible landward routes of human migration
-  Migrations in Oceania

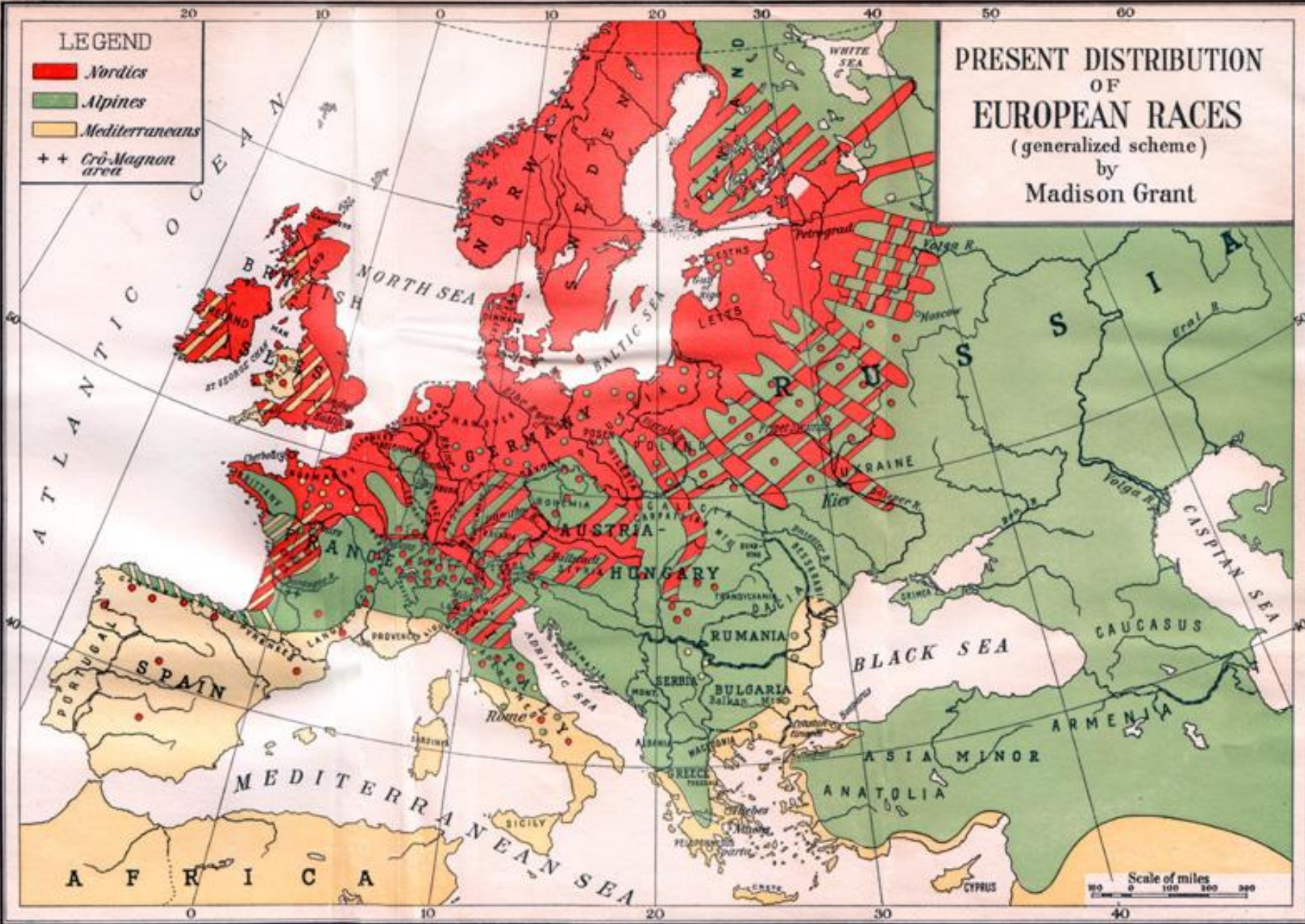
How many human races?

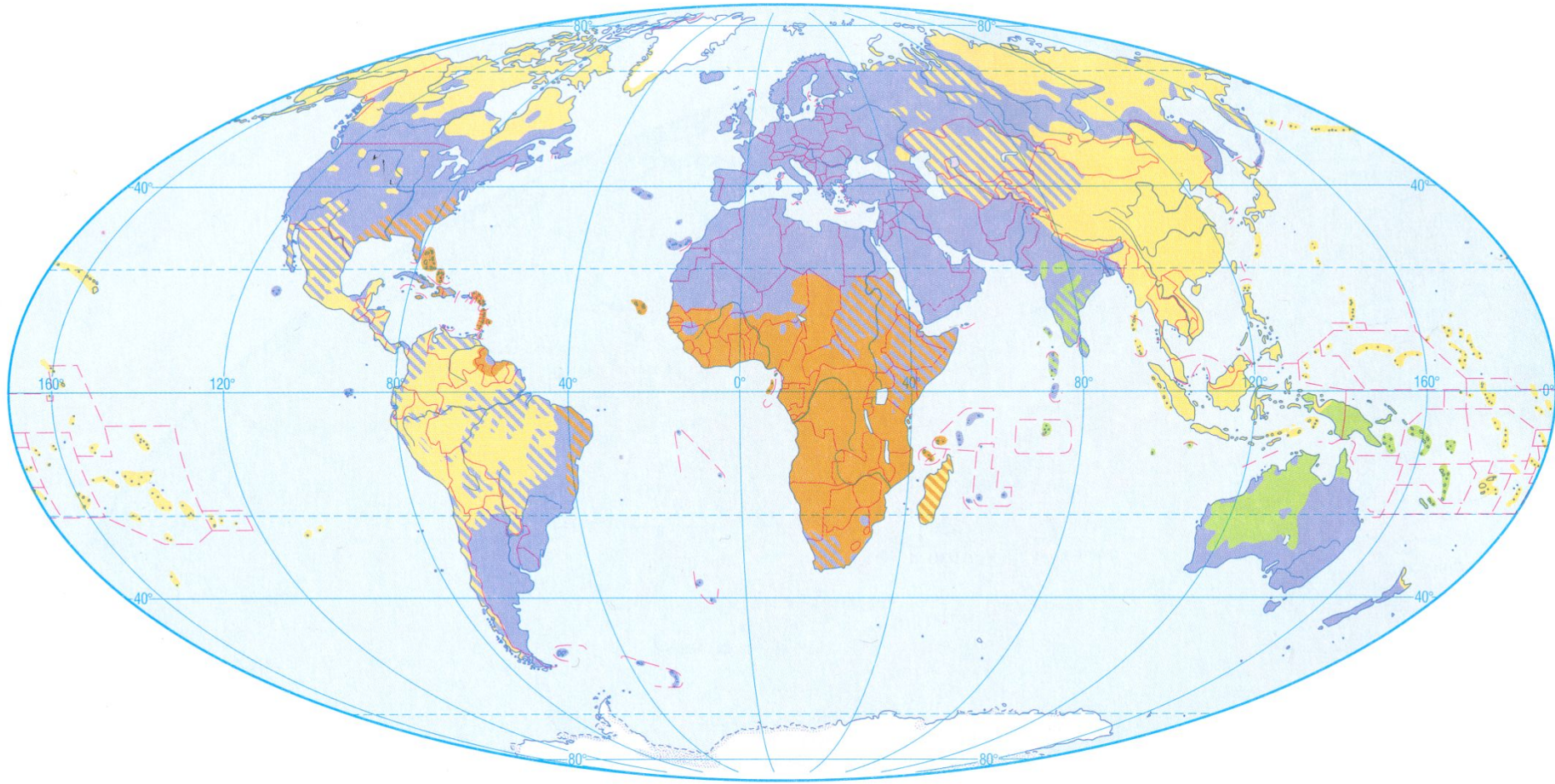
- **What is „human race“?**
- **Criteria that define race.**
- **Basic and transitional races.**

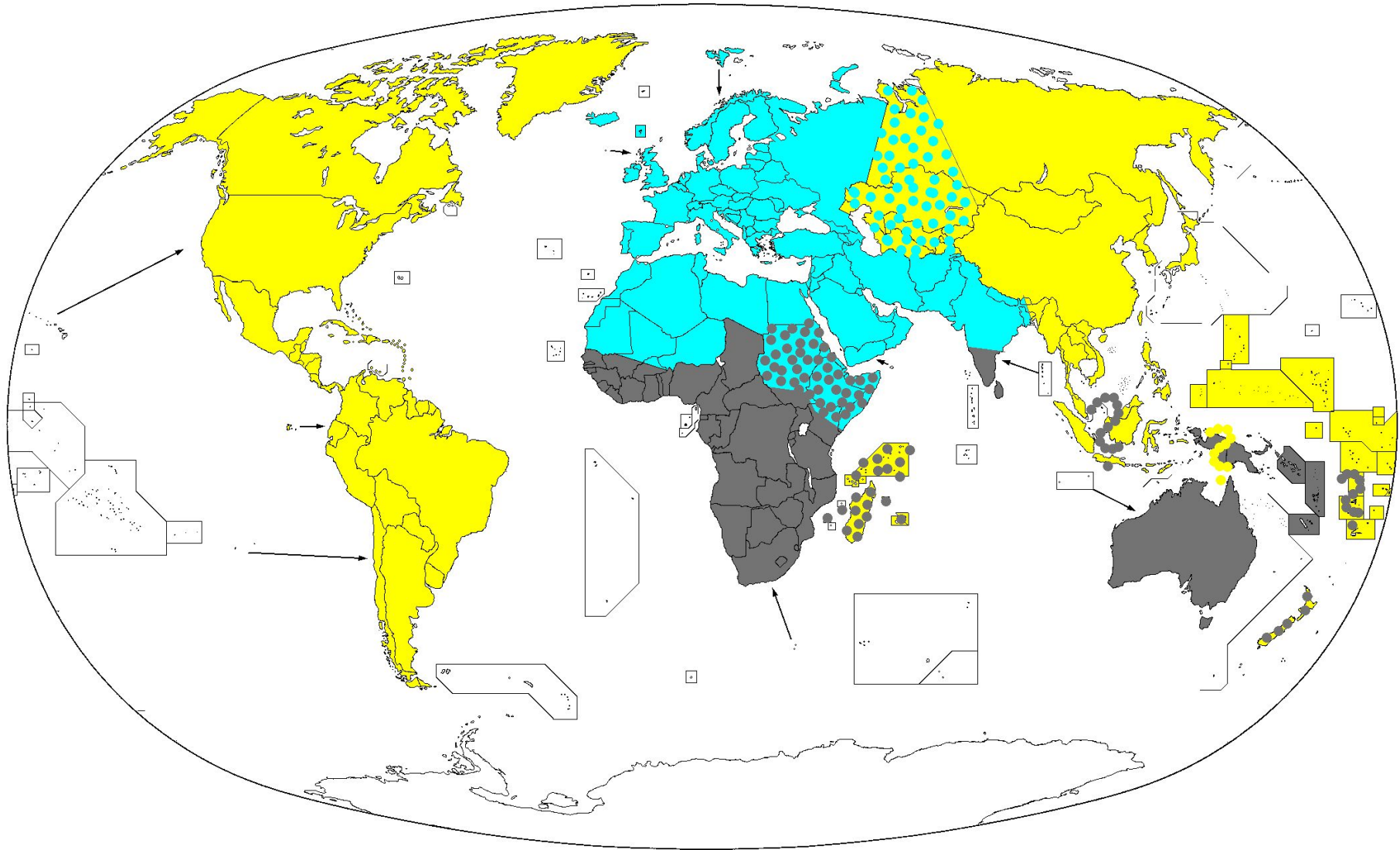


**PRESENT DISTRIBUTION
OF
EUROPEAN RACES**
(generalized scheme)
by
Madison Grant

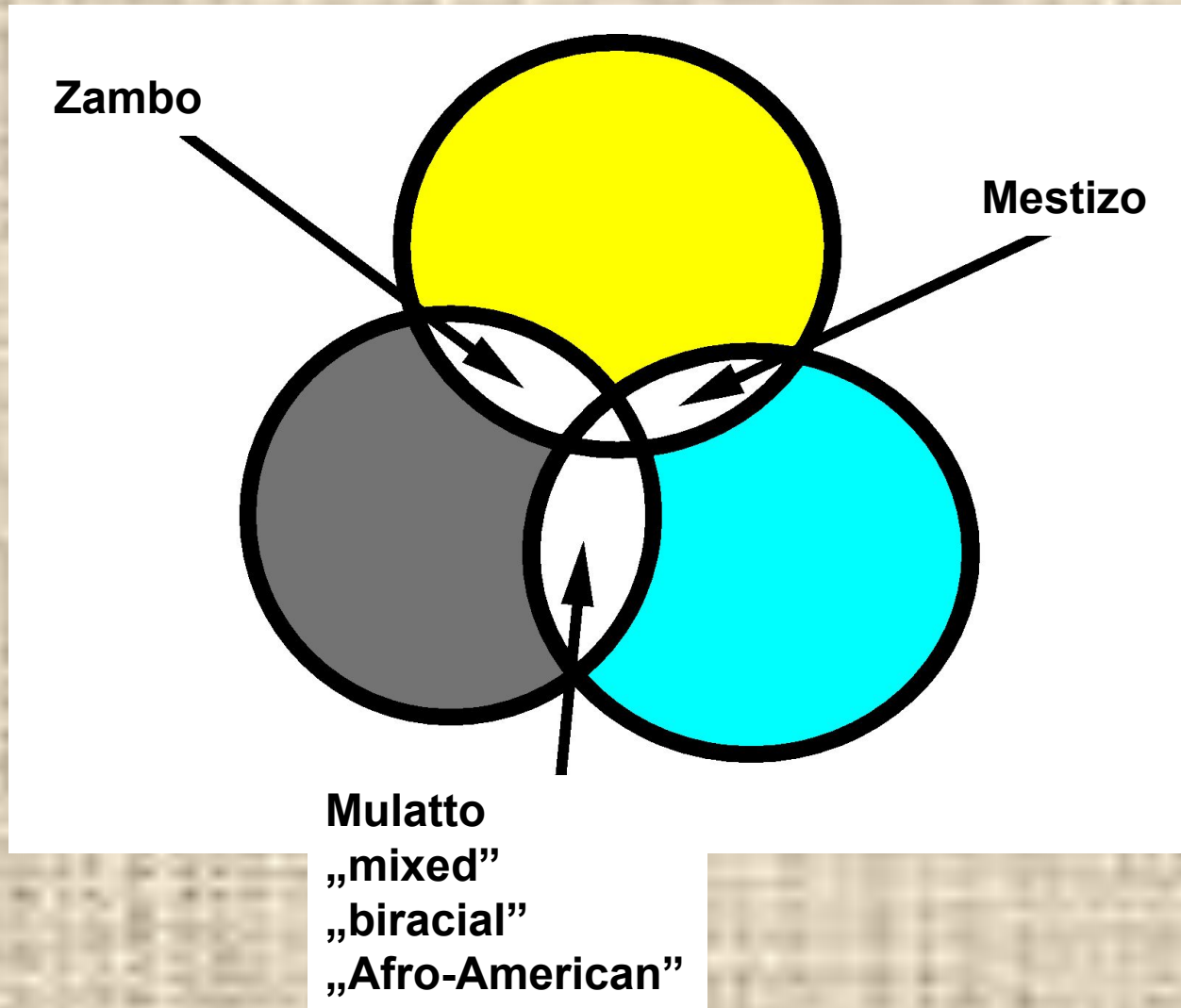
- LEGEND**
- Nordics
 - Alpines
 - Mediterraneans
 - ++ Crô-Magnon area





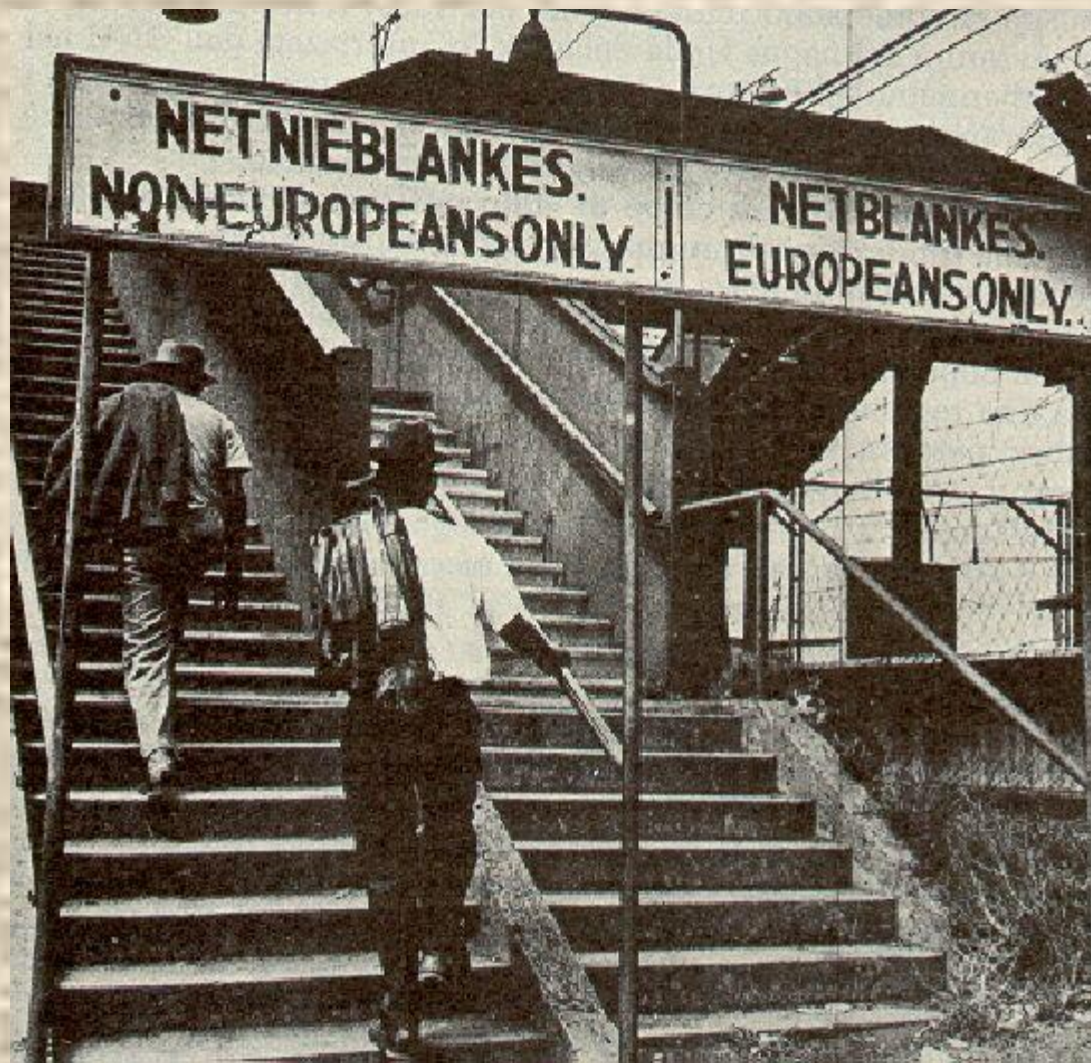


Stable transitional races versus multiracial people



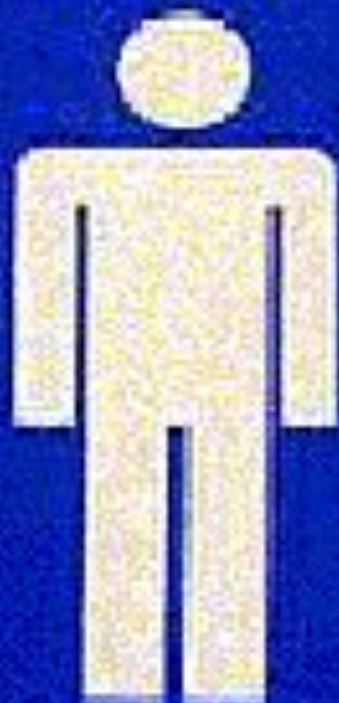
Multiracial countries

- **Brazil: white 54, mixed 39, black 6, others 1**
- **USA: white 82, black and mixed 13, Asian 5**
- **Guyana: white Hindu 50, black 36, native 7**
- **Cuba: mixed 51, white 38, black 11**
- **RSA: black 78, white 10, coloured 9**



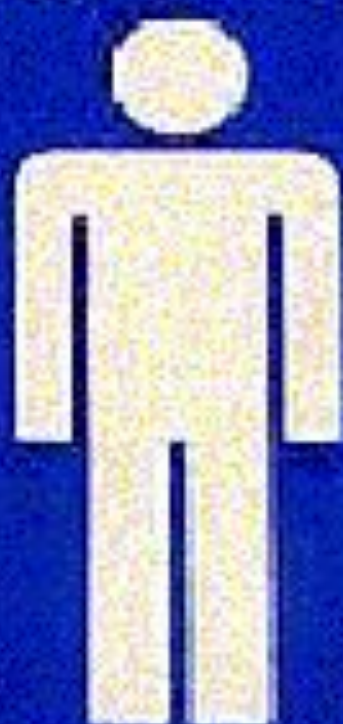


whites

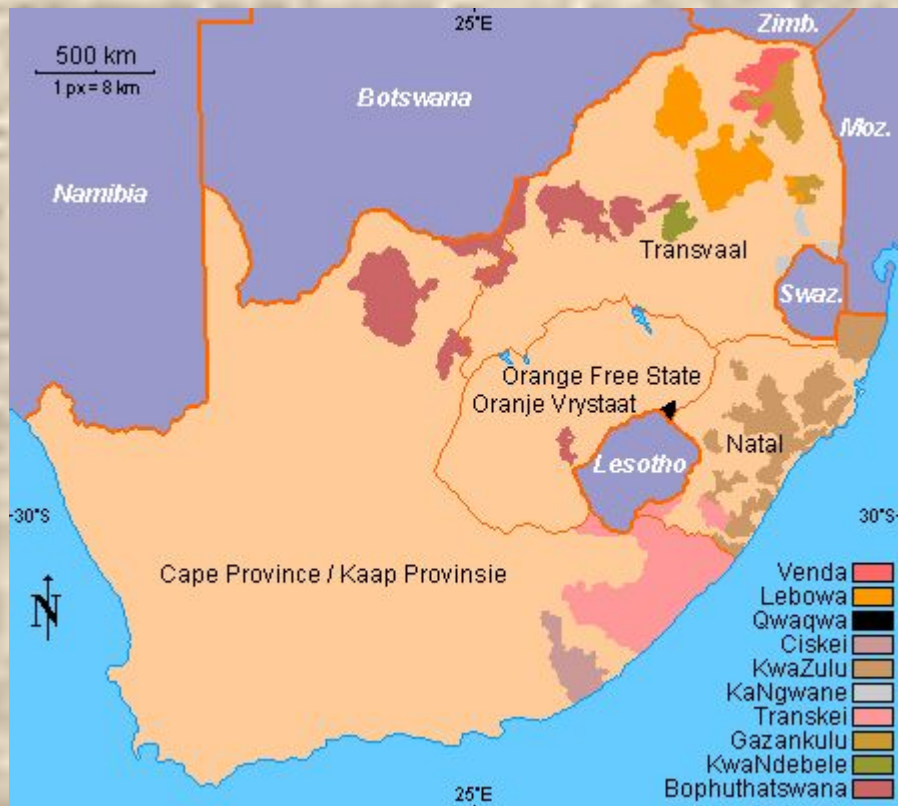


blankes

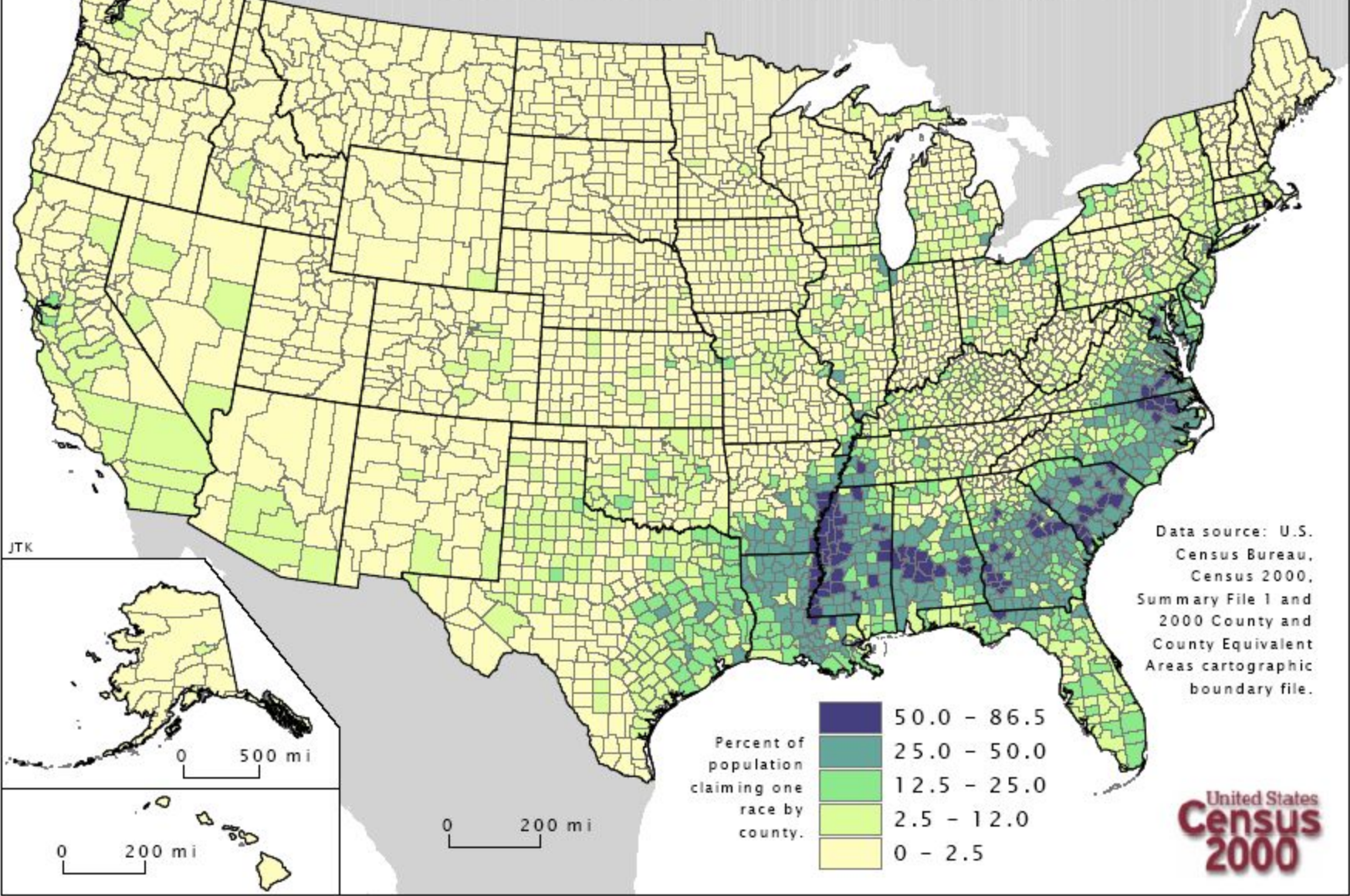
non-whites



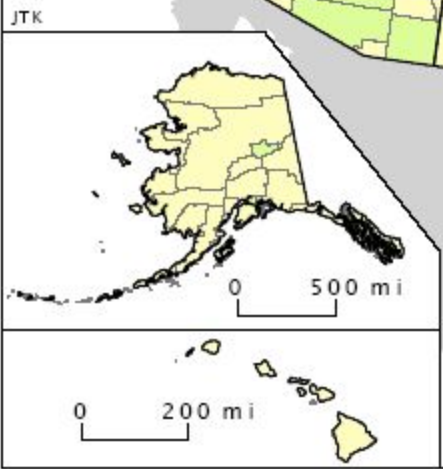
nie-blankes

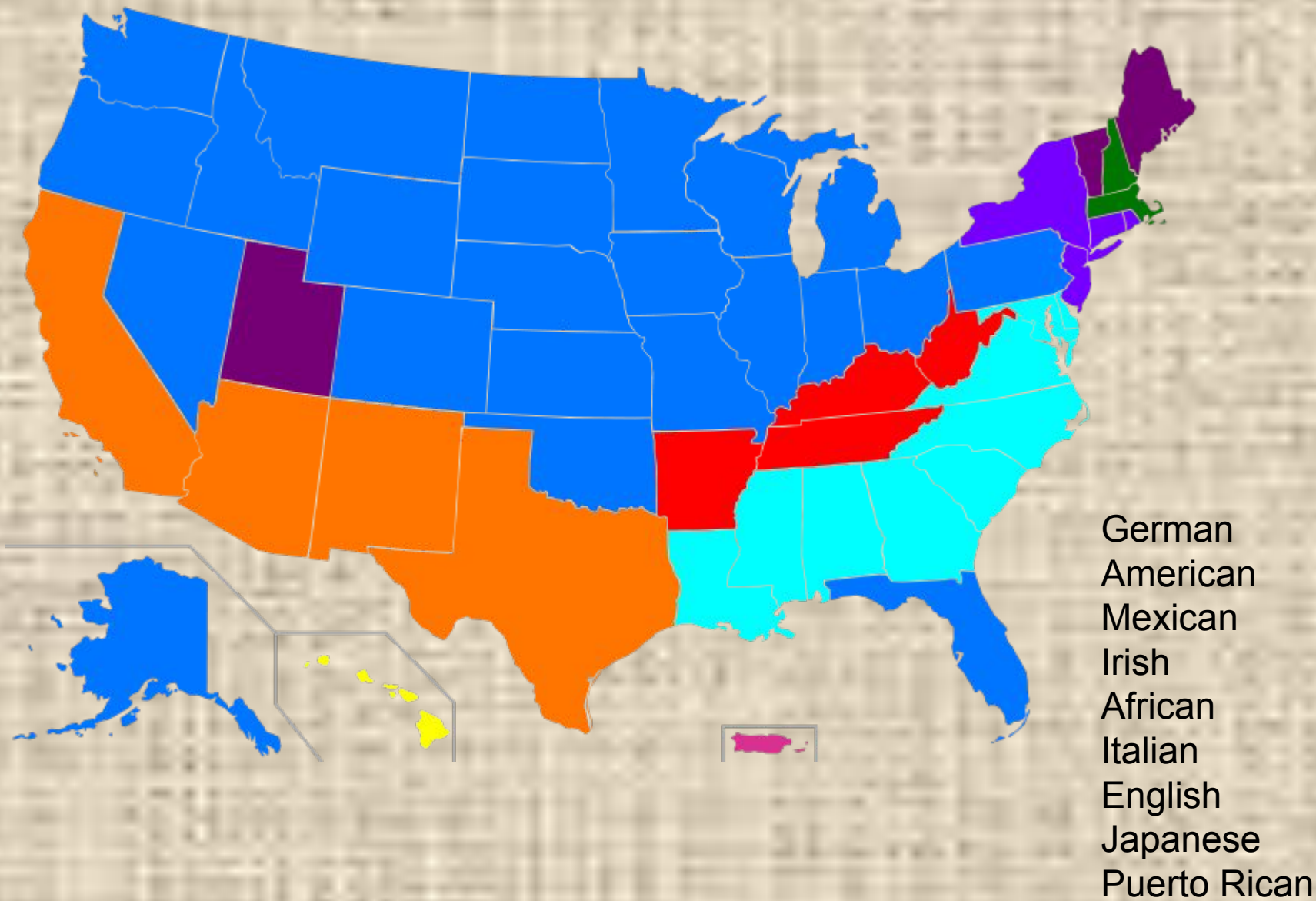


Percent Black or African American, 2000

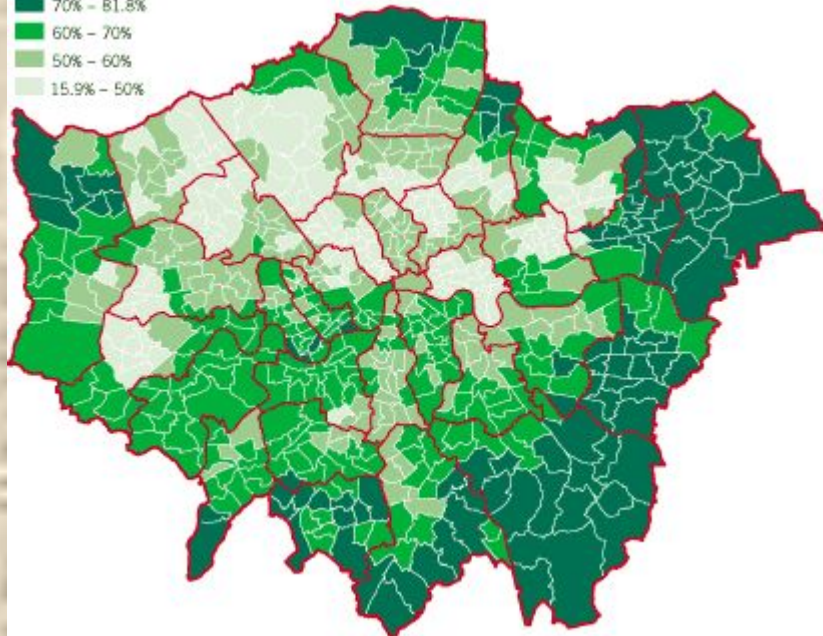
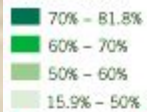


Data source: U.S. Census Bureau, Census 2000, Summary File 1 and 2000 County and County Equivalent Areas cartographic boundary file.

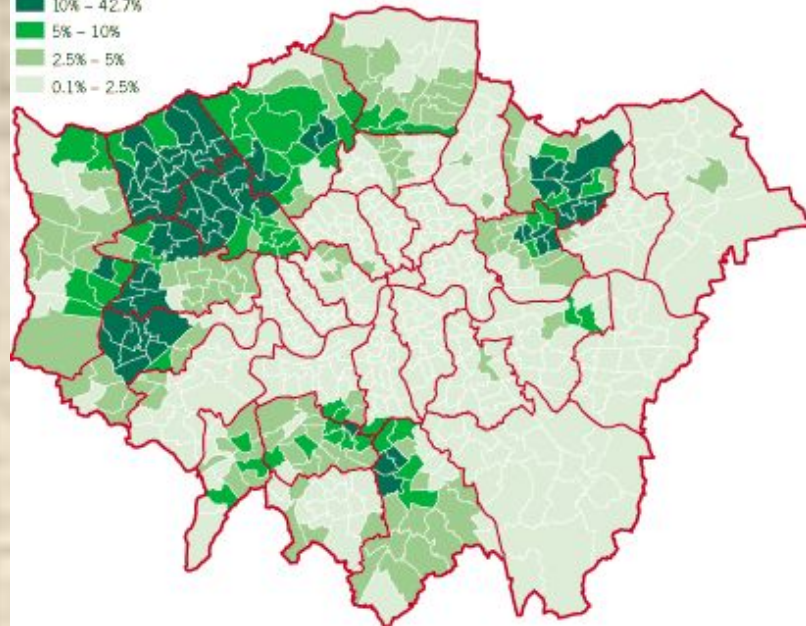
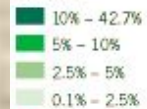




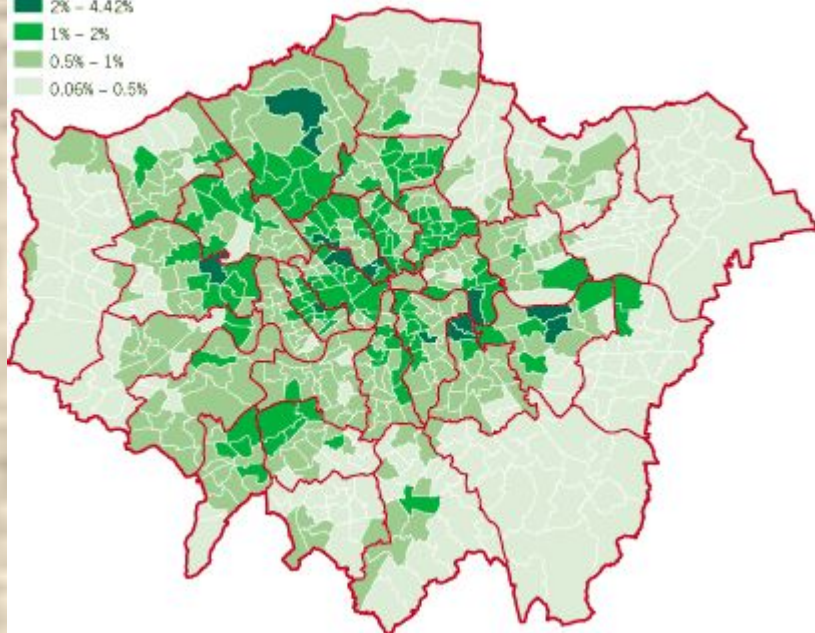
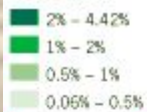
Christian



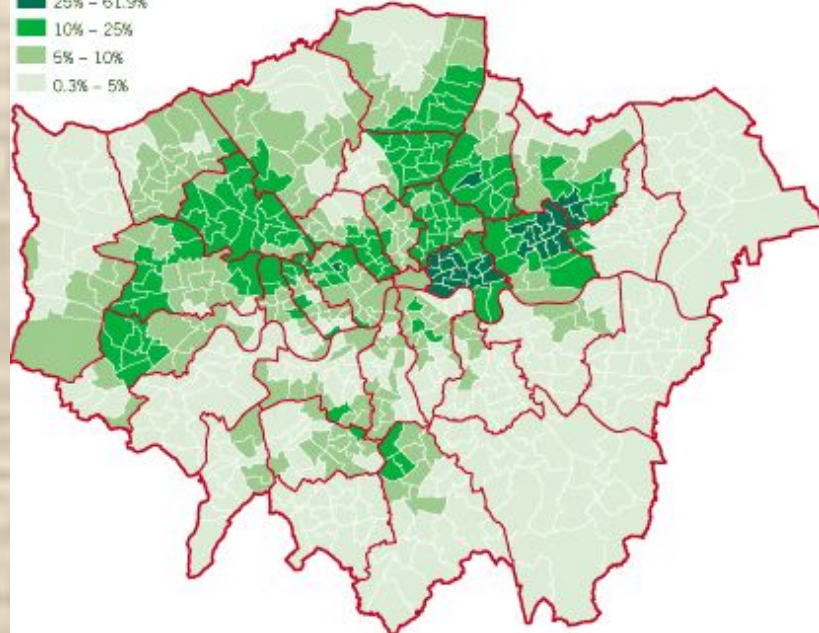
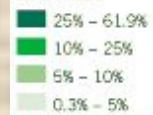
Hindu



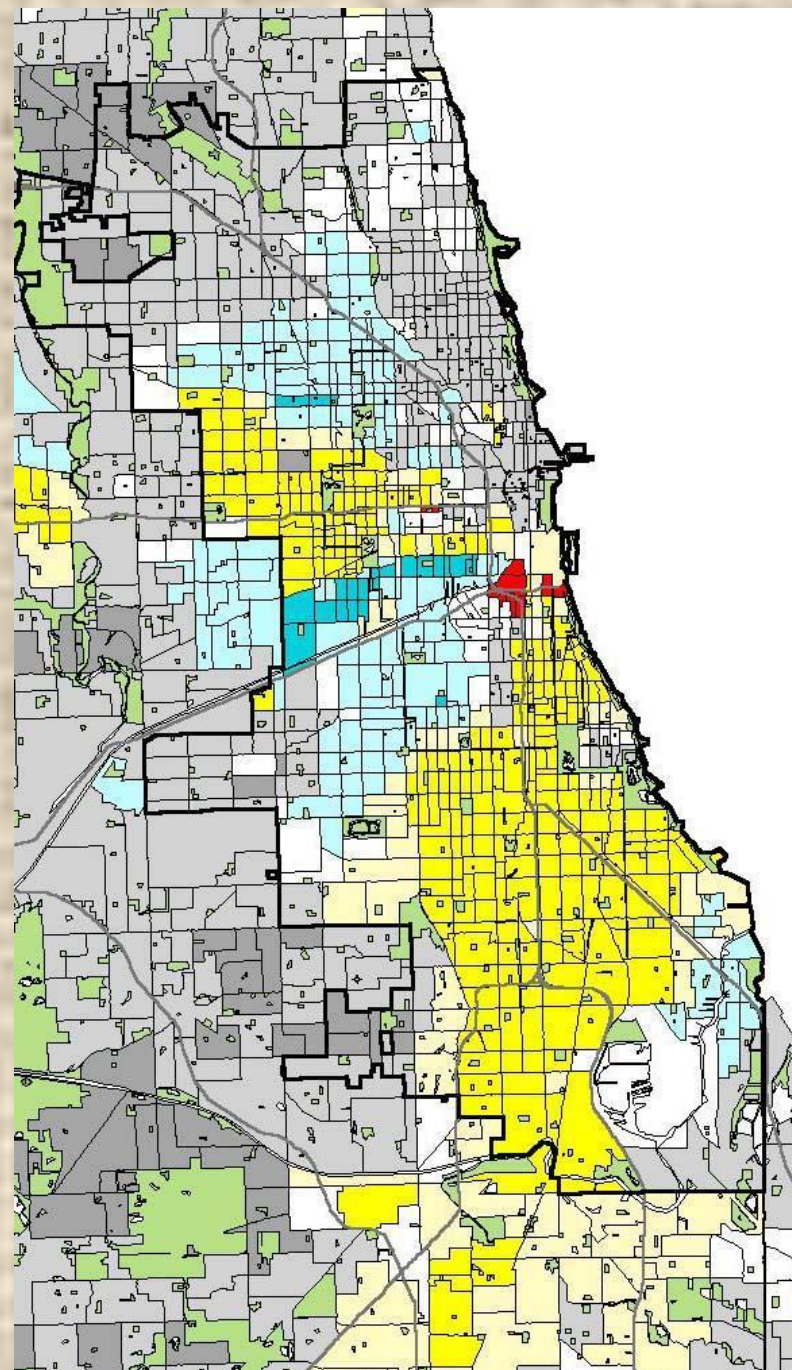
Buddhist



Muslim



The Chicago Black Ghetto has not disappeared as Chicago has been undergoing the 1990s economic boom. According to 2000 census figures, the ghetto has stabilized as two large areas on the west and south side of Chicago. The yellow marks census tracts that are between 90% and 100% Black. The dark grey areas, mainly in the suburbs, are 90%-100% white. The bright blue areas are 90%-100% Hispanic. Red areas are 50%-90% Asian.



A TAXONOMY OF TRANSITIONS

racial / ethnic
self-identification
in chicago
in the year 2000

white ■
black ■
asian ■
hispanic ■
other ■

the black lines show
chicago's official
community areas.

each dot represents
twenty-five people.
here, hispanic is
exclusive of other
categories.

block-level data
from the U.S. census.

scale 1:200,000

