

Maps

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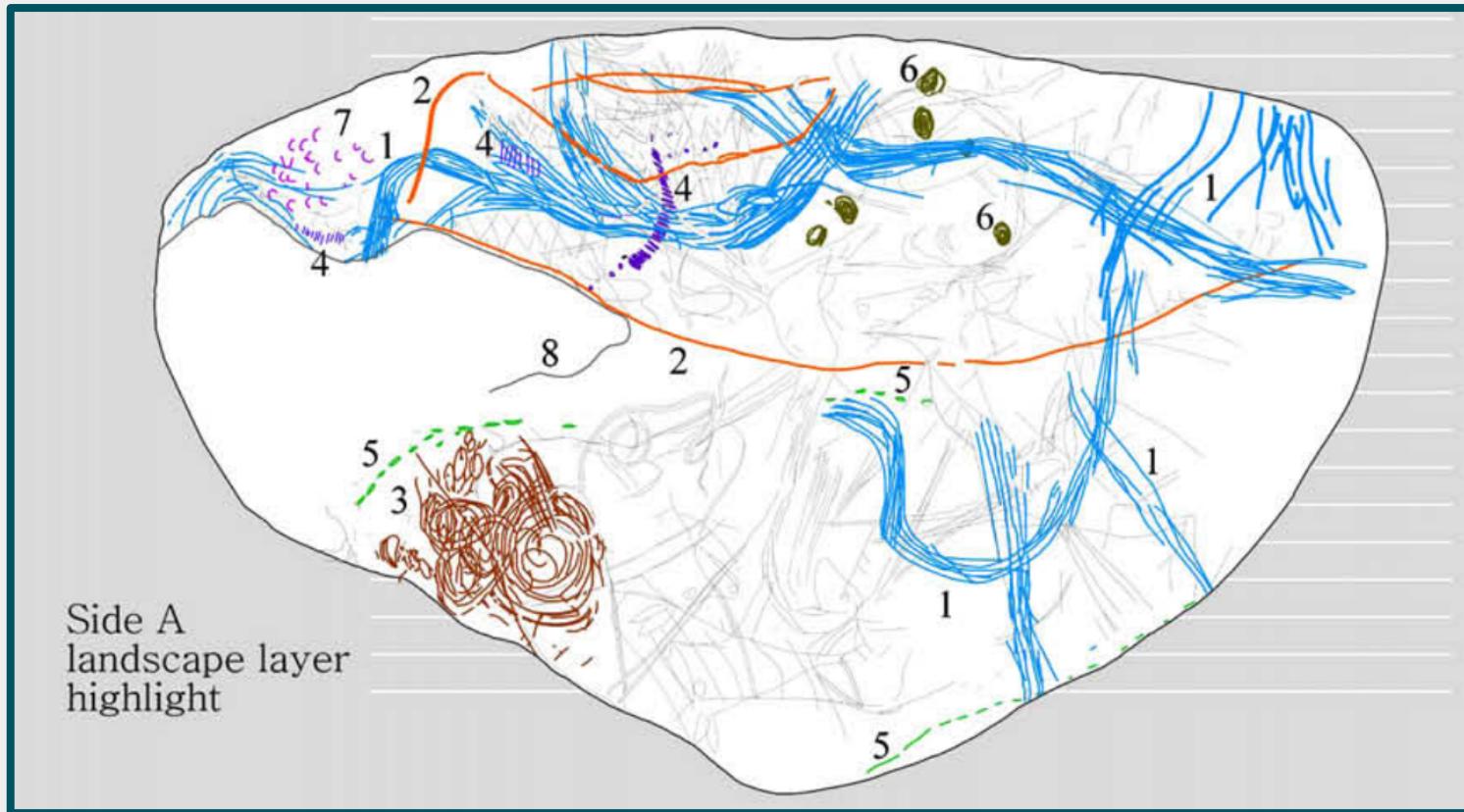


Max-Planck Odense Center on the
Biodemography of Aging



Department of Public Health
University of Southern Denmark

Cartography as ancient dataviz



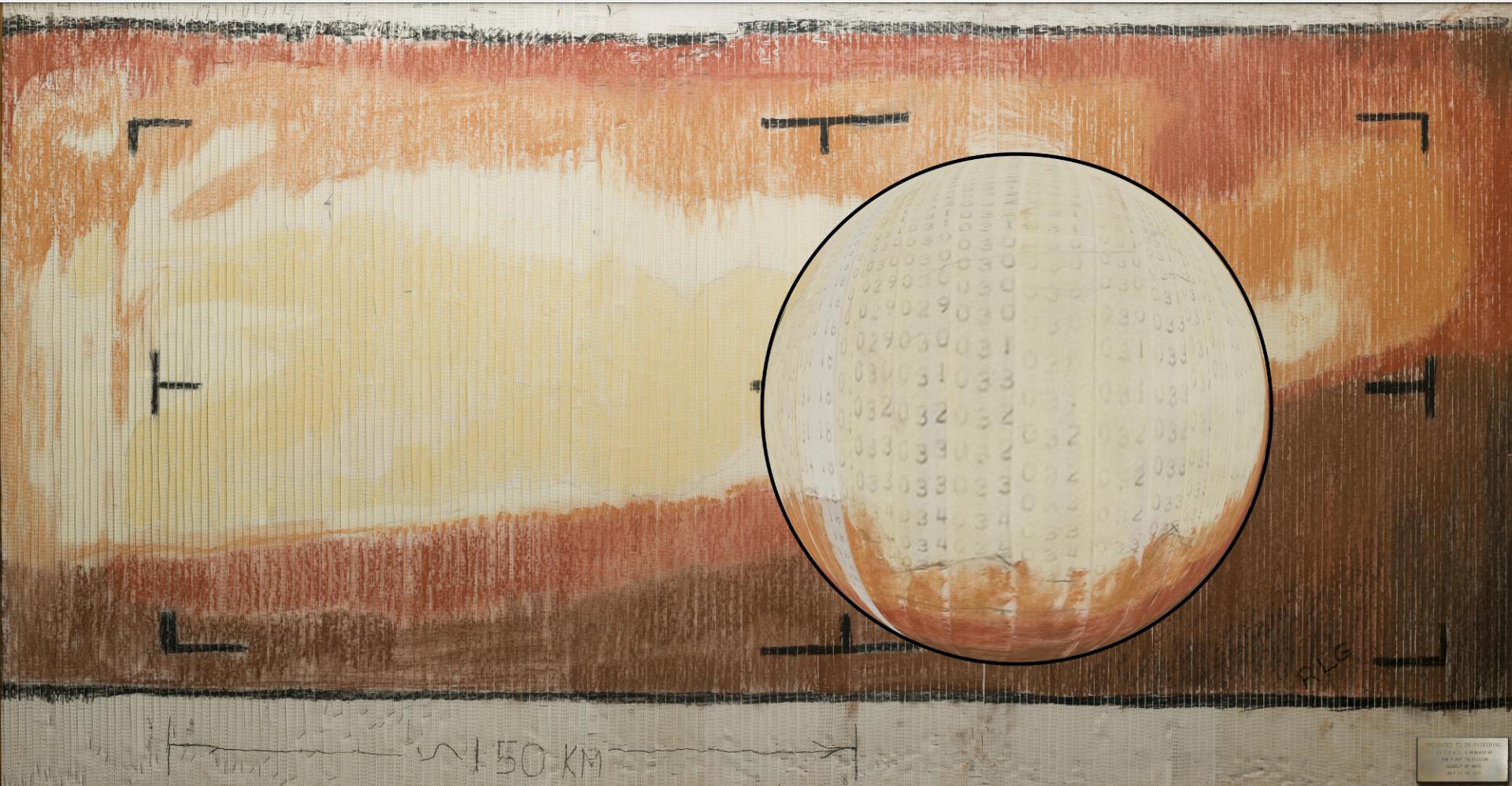
Utrilla et al (2009). "A palaeolithic map from 13,660 calBP: engraved stone blocks from the Late Magdalenian in Abauntz Cave (Navarra, Spain)." *Journal of Human Evolution*, 57:99–111.

Geography is data



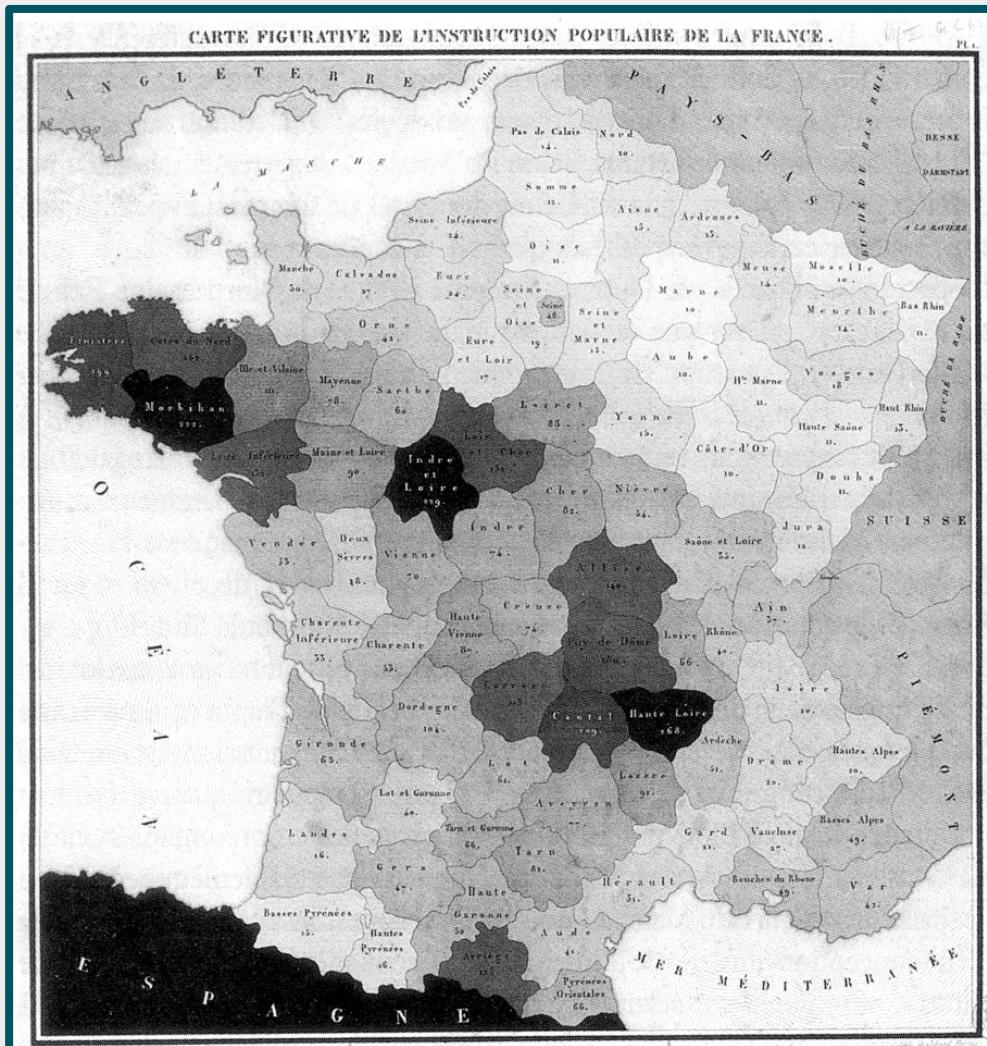
NASA.

Geography is data



NASA.

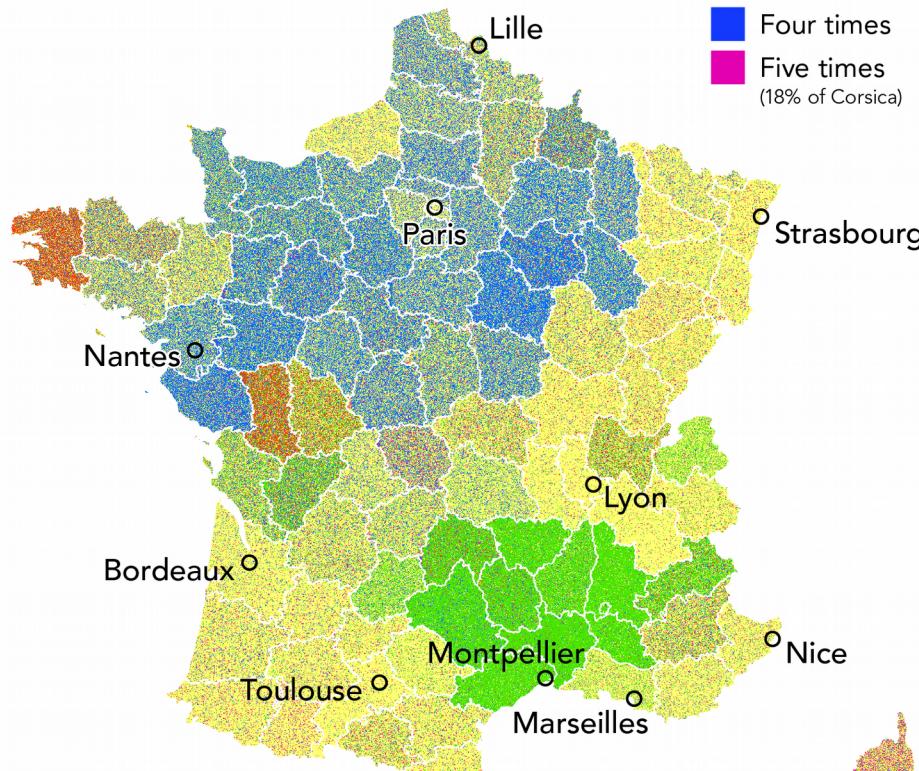
From geography as data to data by geography



Carte figurative de l'instruction populaire de la France.

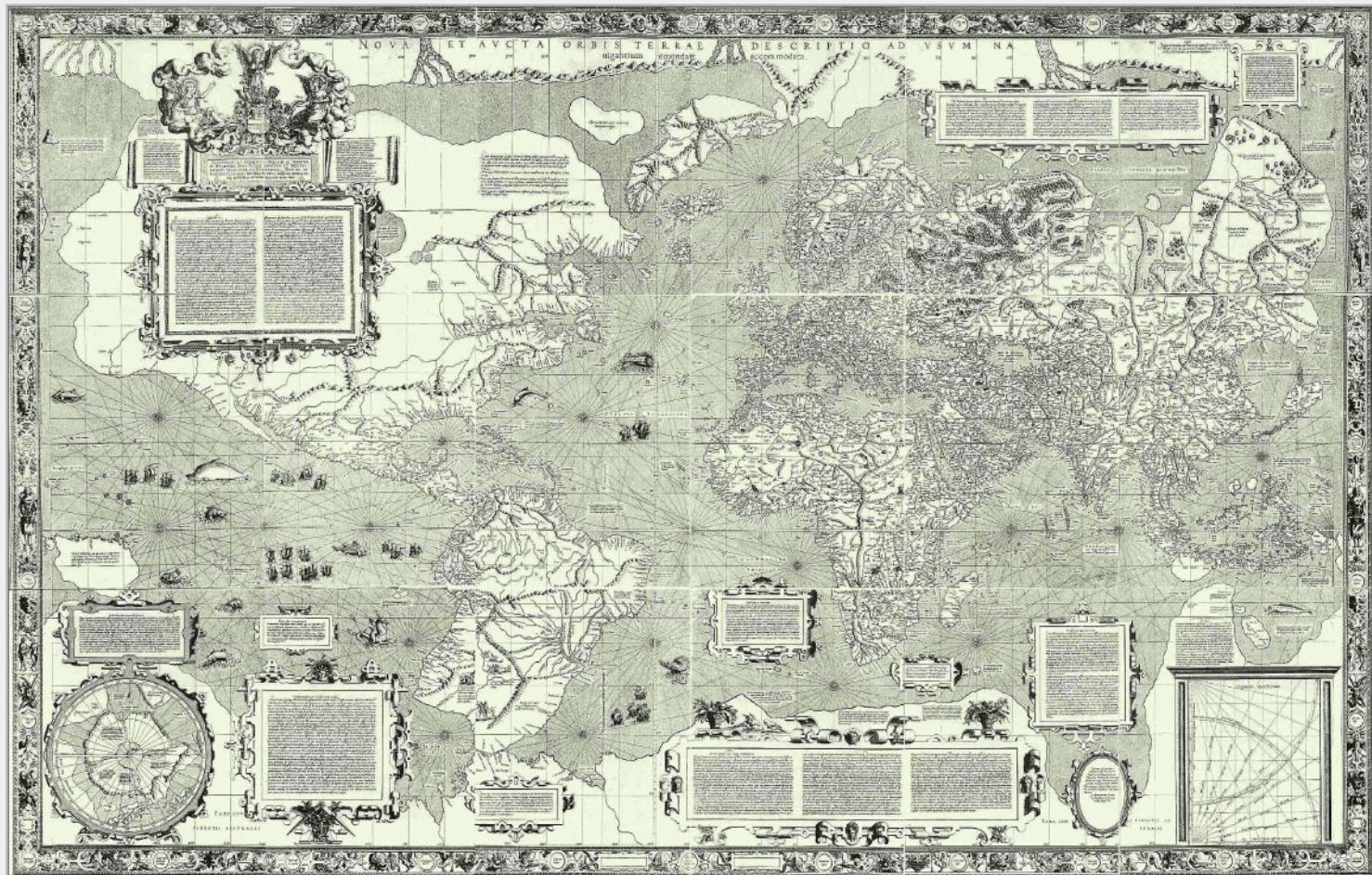
From geography as data to data by geography

When you greet a friend,
how many times do you kiss?



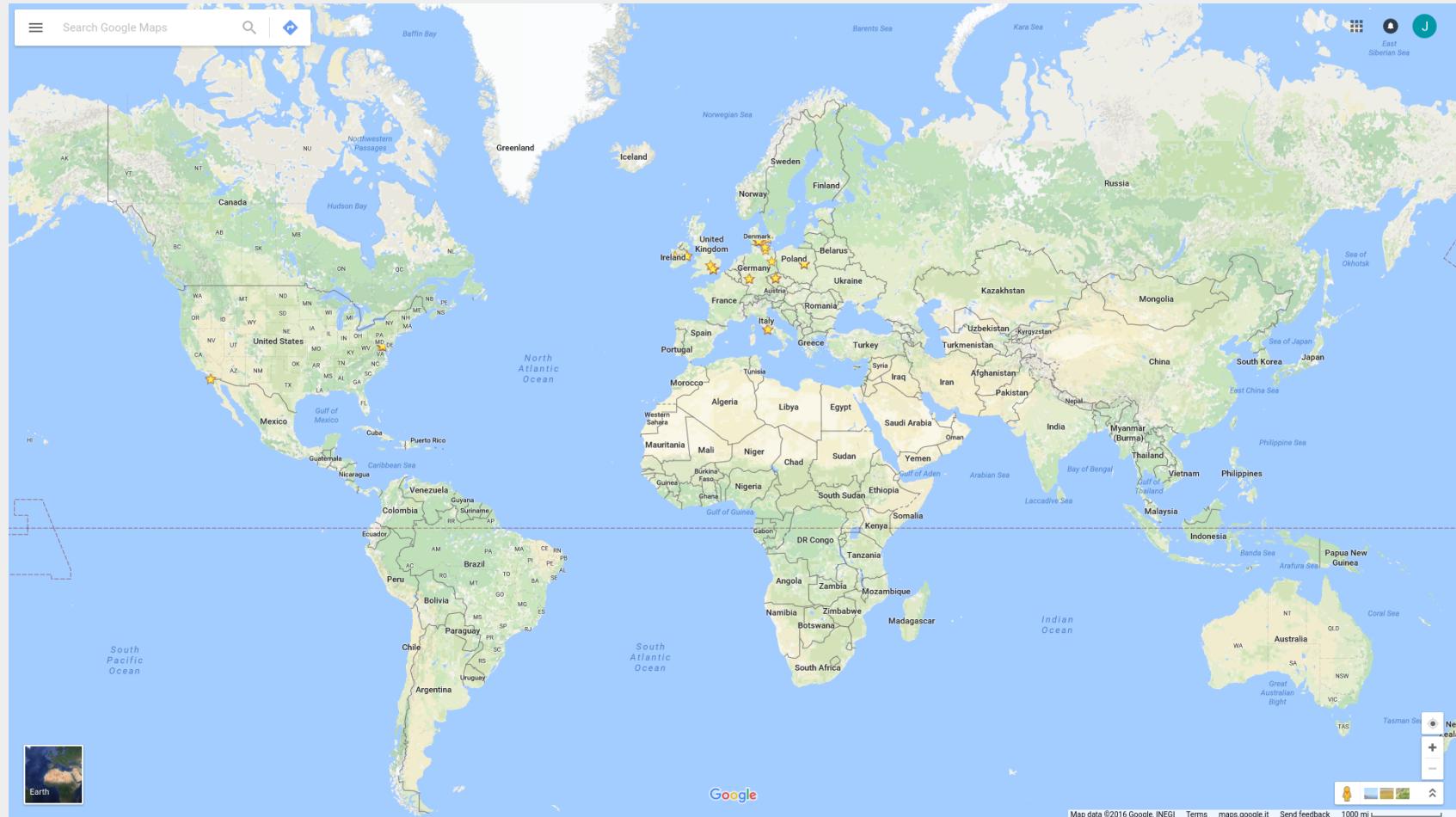
Color mixes show relative proportion of answers at combiendebises.free.fr, by département.
Total votes: 102,406. Minimum in one department: 214. Map by Bill Rankin, 2013.

The Mercator world map...



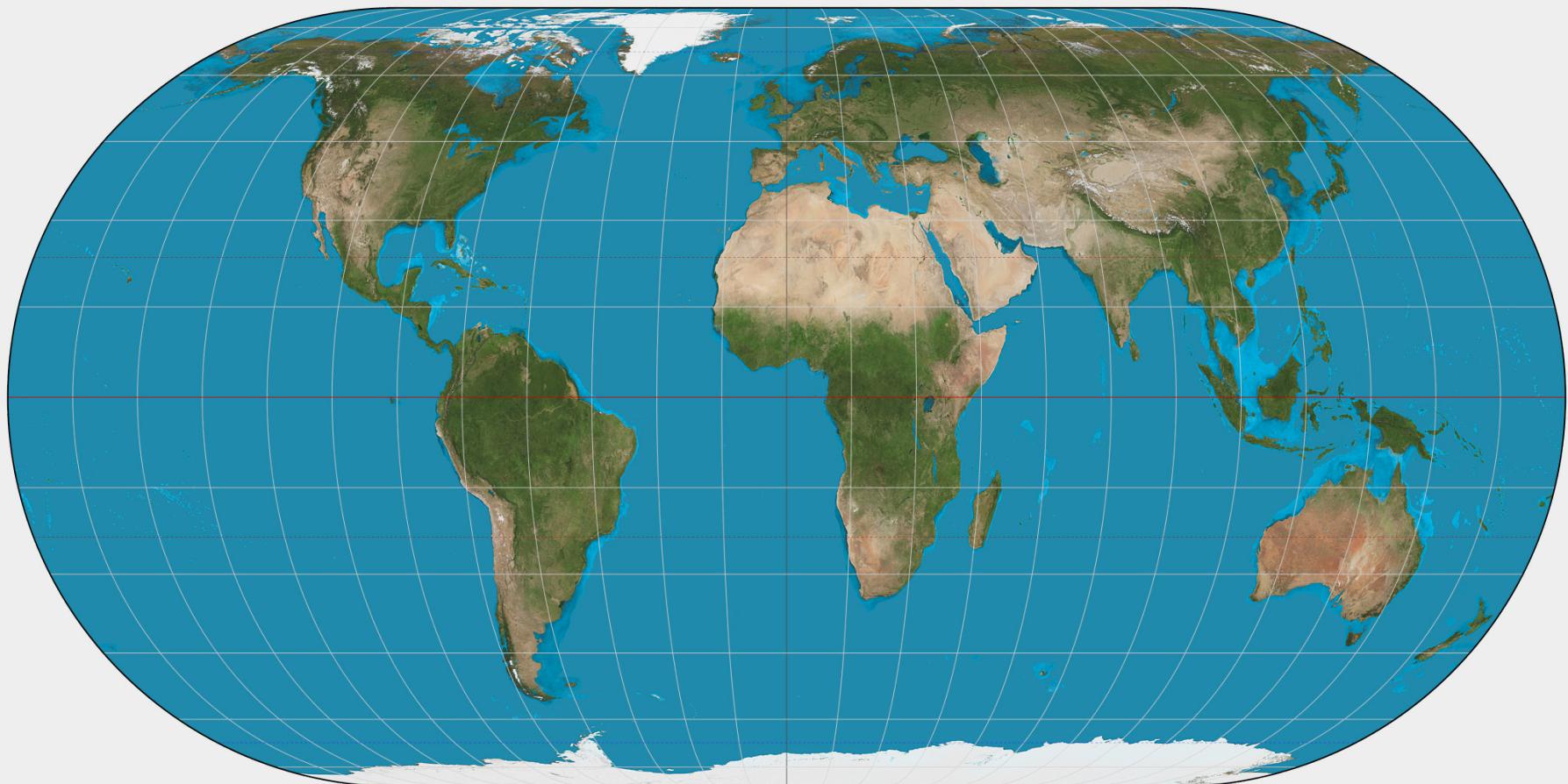
Carta do Mundo de Mercator (1569).

Google uses Mercator projection



Google Maps.

The truth: Europe is tiny, Africa is huge



Eckert IV projection.

Slides available at
github.com/jschoeley

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