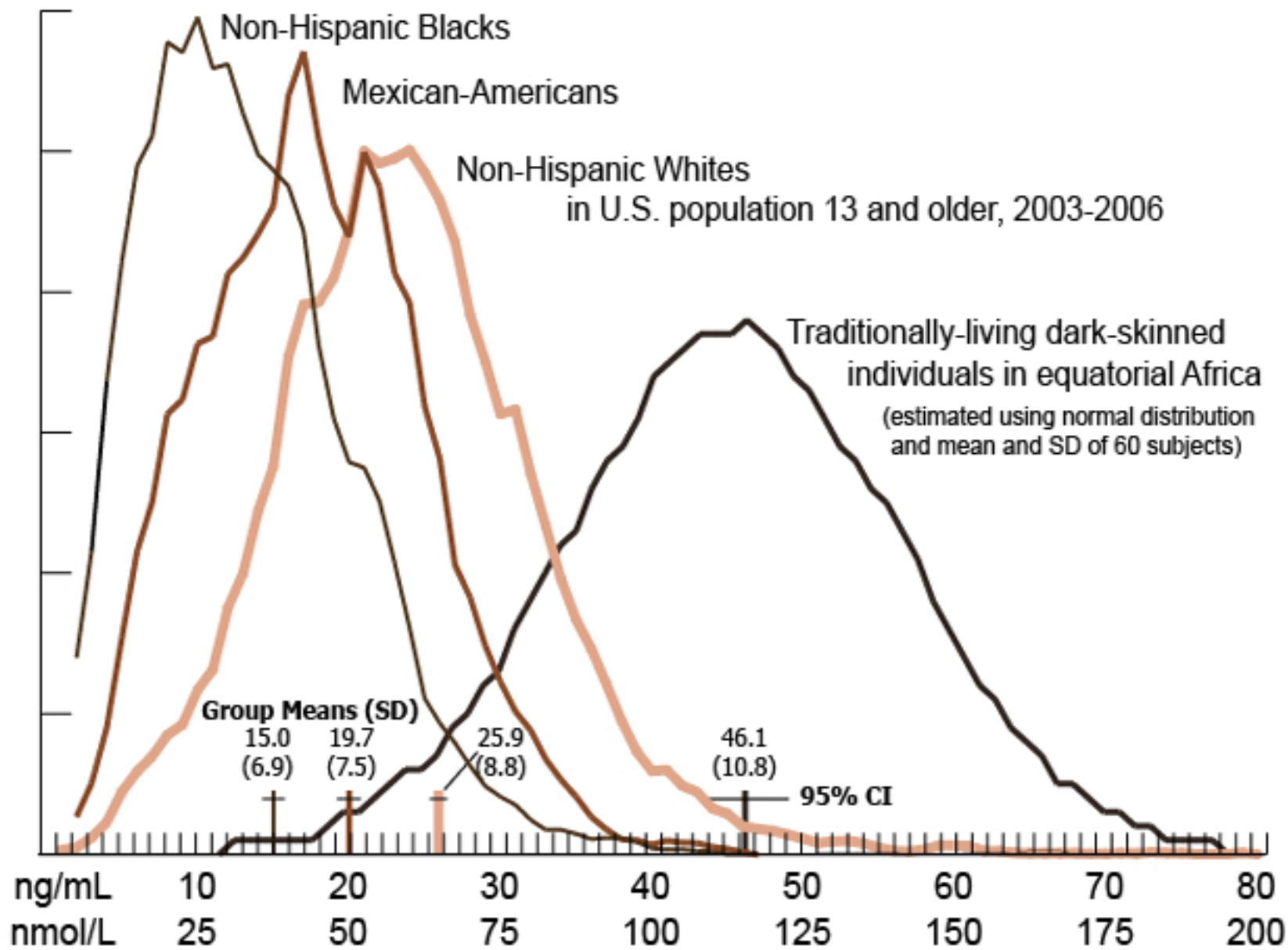


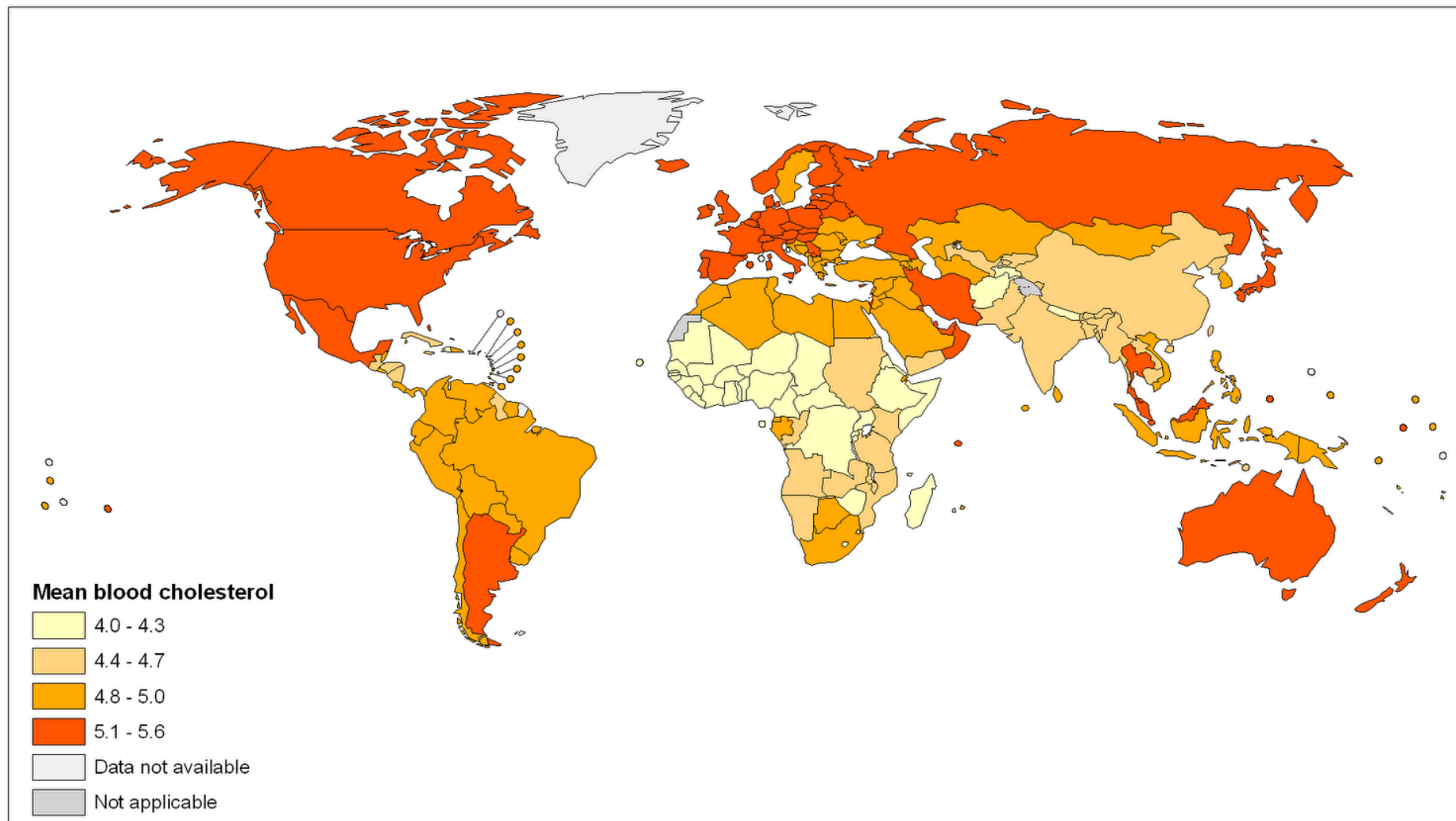
Source: Chaplin G.<sup>®</sup>, *Geographic Distribution of Environmental Factors Influencing Human Skin Coloration*, *American Journal of Physical Anthropology* 125:292–302, 2004; map updated in 2007.



Distribution of serum 25-hydroxyvitamin D levels in four populations

100% of each group lies below its line. Smoothed by averaging each set of three adjacent data points.

## Mean blood cholesterol (mmol/L), ages 25+, age standardized Females, 2008



The boundaries and names shown and the designations used on this map do not imply the expression of any opinion whatsoever on the part of the World Health Organization concerning the legal status of any country, territory, city or area or of its authorities, or concerning the delimitation of its frontiers or boundaries. Dotted lines on maps represent approximate border lines for which there may not yet be full agreement.

Data Source: World Health Organization  
Map Production: Public Health Information  
and Geographic Information Systems (GIS)  
World Health Organization



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