

Cholesterol Levels

International Comparison



How do cholesterol levels differ across countries and continents?



Background

High total and LDL cholesterol are important lipid risk factors for cardiovascular disease. Population-level risk varies around the world. A standardized, international census of lipid levels can help monitor risk and target interventions to reduce cardiovascular disease at the national, regional, and global levels.



Population and Results

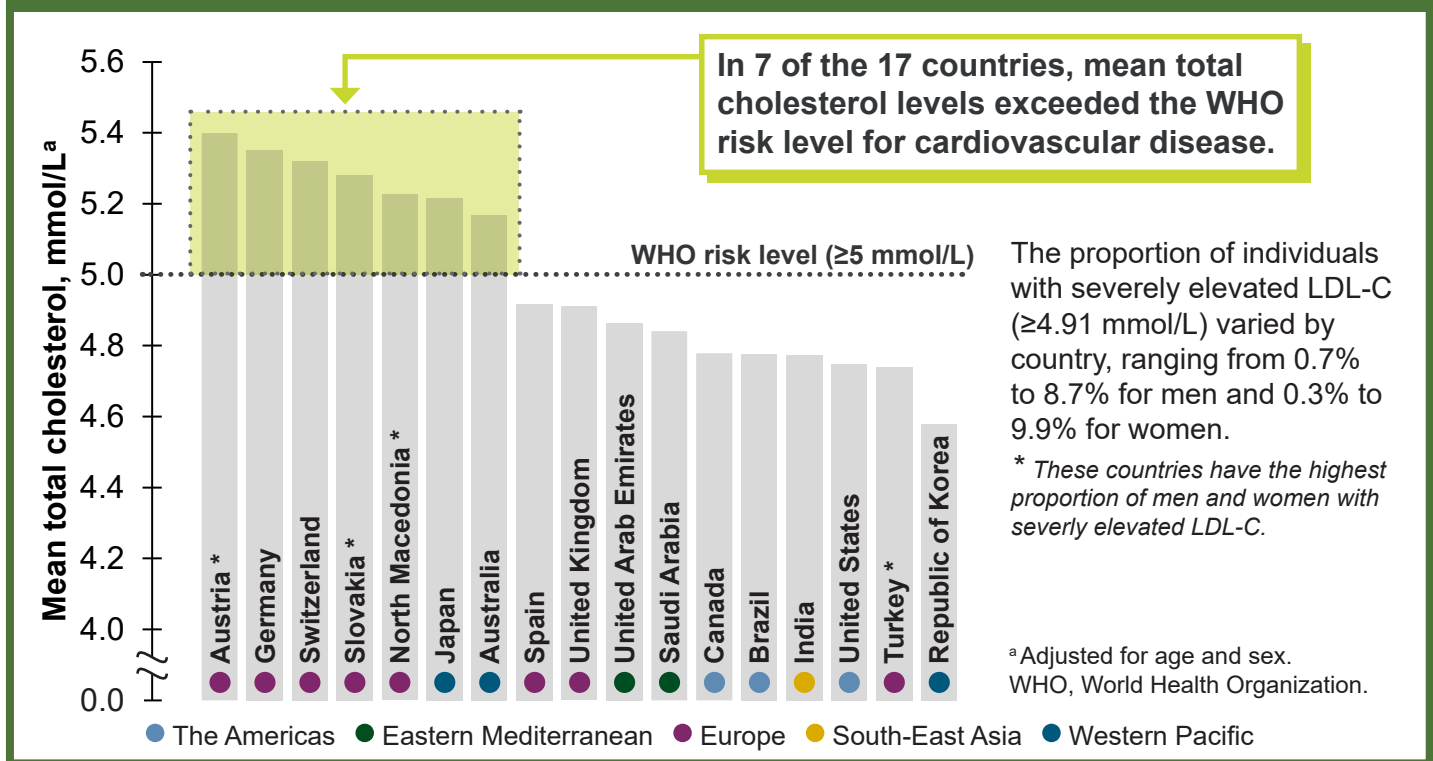


>460 million lipid panel results



17 countries across 5 continents

Cholesterol test results from around the world¹



Based on data from 17 countries, total cholesterol levels varied across countries, as did the proportions of men and women with severely elevated LDL-C.

1. Martin SS, Niles JK, Kaufman HW, et al. Lipid distributions in the Global Diagnostics Network across five continents. *Eur Heart J.* 2023;44(25):2305-2318. doi:10.1093/eurheartj/ehad371

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