

## **California Burden of Disease Study: An Analysis of Mortality and Morbidity in California across Ethnicities**

This project quantifies the mortality and morbidity of California for the year 2000 by using the standard measures established in the original Global Burden of Disease produced by Harvard University and the World Health Organization. Years of life lost (YLLs) and years lost due to disability (YLDs) are tabulated using the latest figures available from the World Health Organization's Global Burden of Disease 2000. The resulting tables show which conditions caused the greatest total burden as measured by disability adjusted life years (DALYs). Because of California's great diversity, all figures are also stratified by race/ethnicity in order to observe the disparities of mortality and morbidity rates between groups. All calculations are performed using a program originally developed for the San Francisco Burden of Disease which was written in the statistical language R. These estimates provide a wealth of information on the full impact of disease and injury in the diverse populations of California.

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