

Ironhack Health Economics Forum

Barcelona | August 28-31, 2019

Differences in Mortality Indicators by Country Development Status A WHO Exploratory Study

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Objetivo

Introducción

Material y Métodos

Resultados

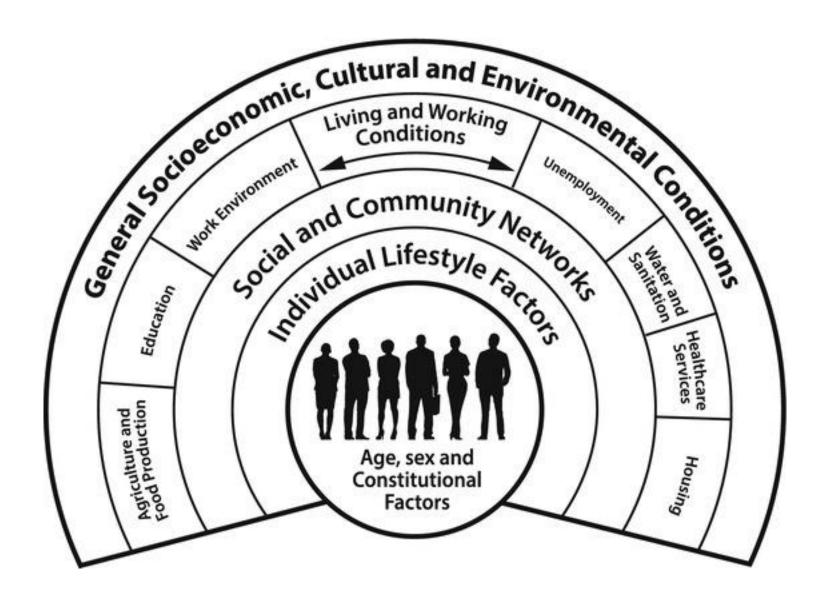
Conclusión

Explorar indicadores económicos, de salud y de mortalidad de la práctica totalidad de los países

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Estudiar diferencias de acuerdo al nivel de desarrollo socioeconómico





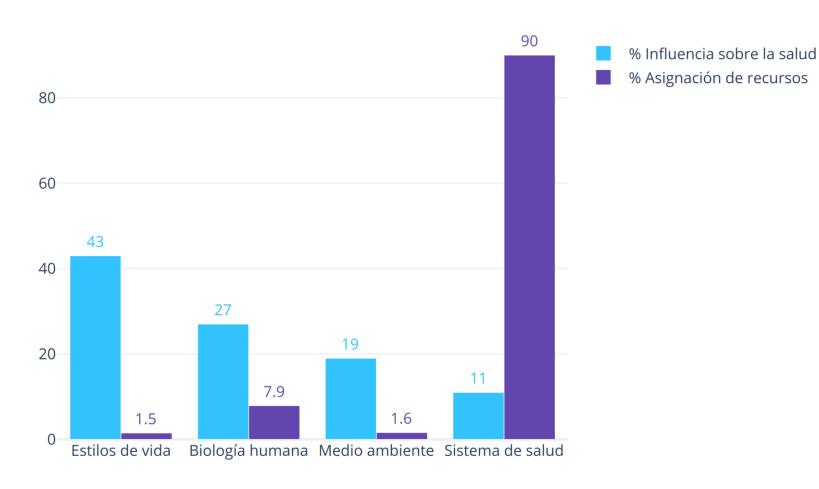


Lalonde - 1974





Lalonde - 1974





Igualdad en Salud

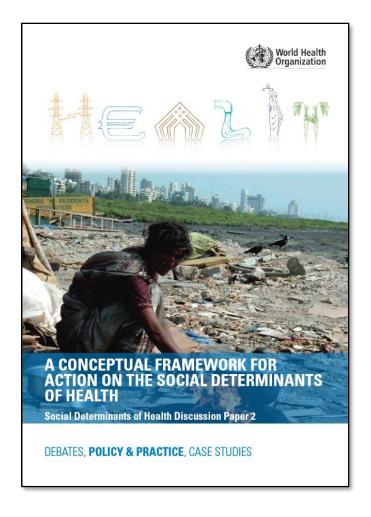
La ausencia de diferencias en salud injustas y evitables entre grupos poblacionales definidos socialmente, económicamente, demográficamente o geográficamente



Igualdad en Salud

La ausencia de diferencias en salud injustas y **evitables** entre grupos poblacionales definidos socialmente, económicamente, demográficamente o geográficamente



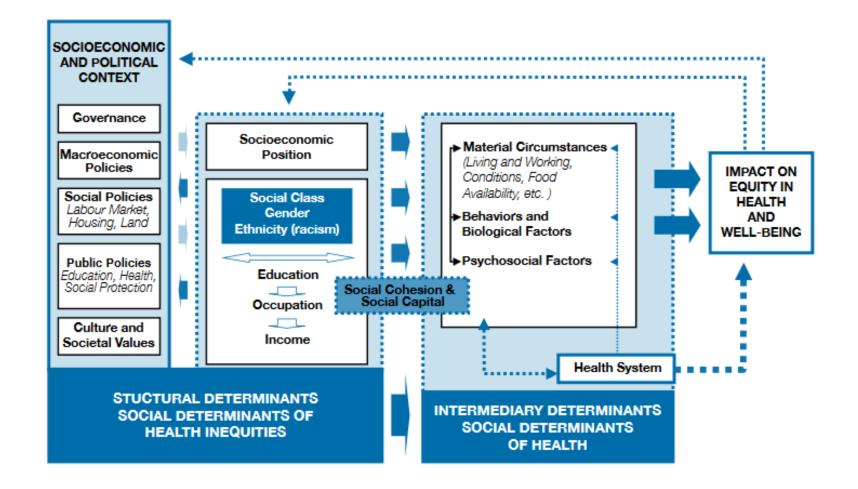


Achieving Health Equity: from root causes to fair outcomes

COMMISSION ON SOCIAL DETERMINANTS OF HEALTH

INTERIM STATEMENT

































Variables

Country Year Status

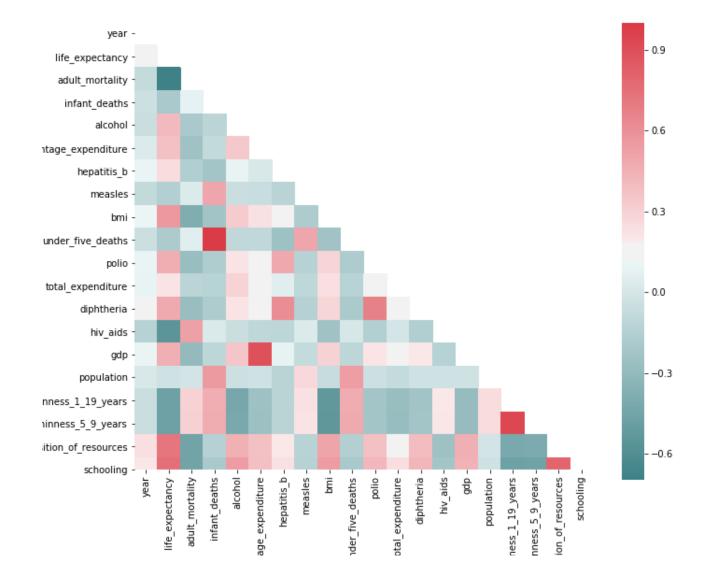
Life Expectancy
Adult Mortality Rates
Infant Deaths
< 5 y deaths
HIV/AIDS deaths

Expenditure on health
Percentage expenditure
on health
GPD
HDI
Population
Years of Schooling

Alcohol Consumption BMI BMI<18 10-19 y BMI<18 5-9 y

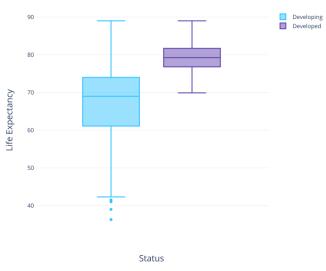
HepB immunization (<1y)
Polio immunization (<1y)
DTP3 immunization (<1y)
Measles (reported cases/1000)

Matriz de Correlación

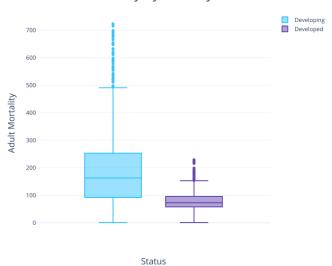




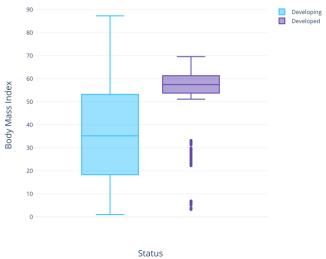
Life Expectancy by Country Status



Adult Mortality by Country Status



Body Mass Index by Country Status



Alcohol Consumption by Country Status



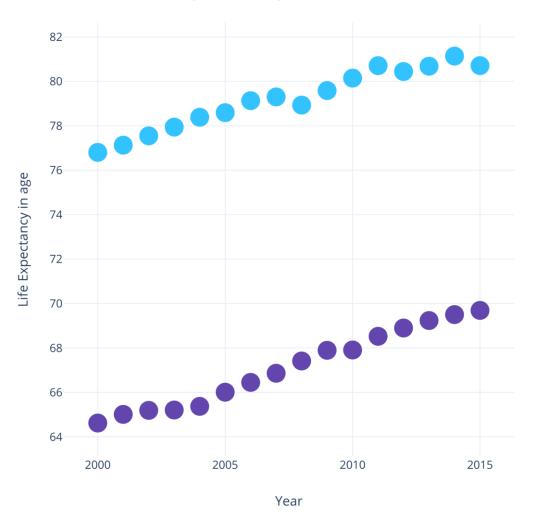


Human Depelopment Index by Country Status

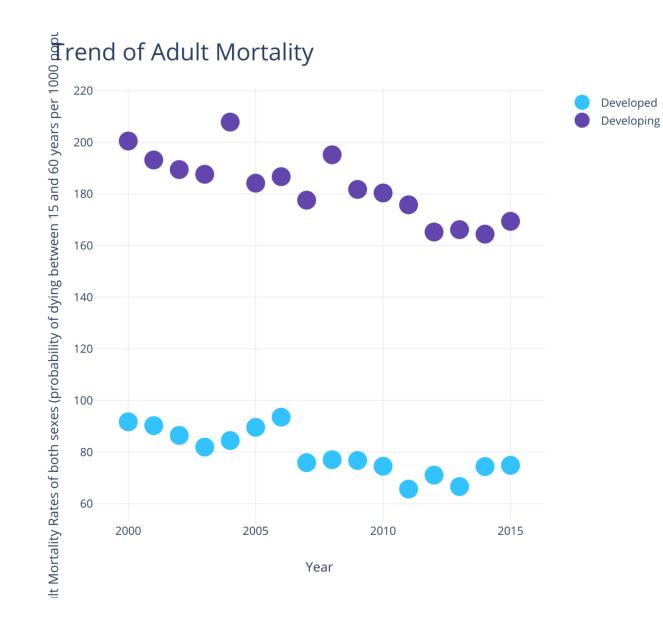




Trend of Life Expectancy

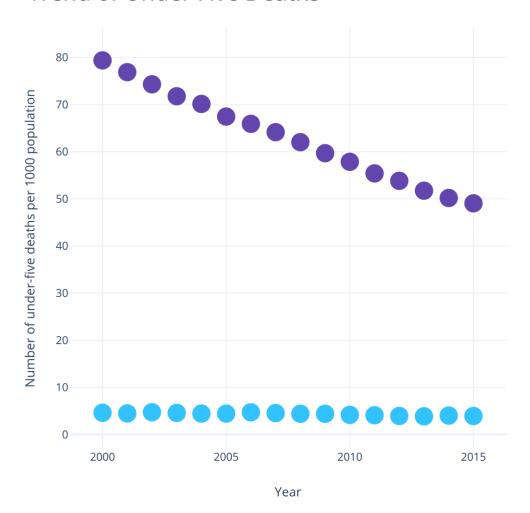




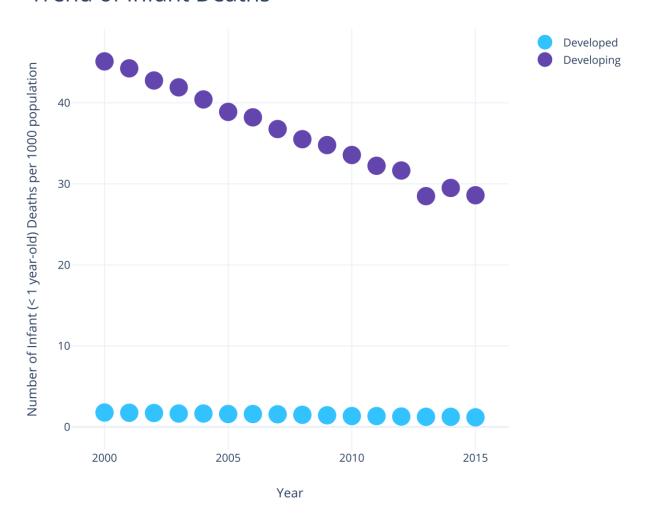




Trend of Under Five Deaths

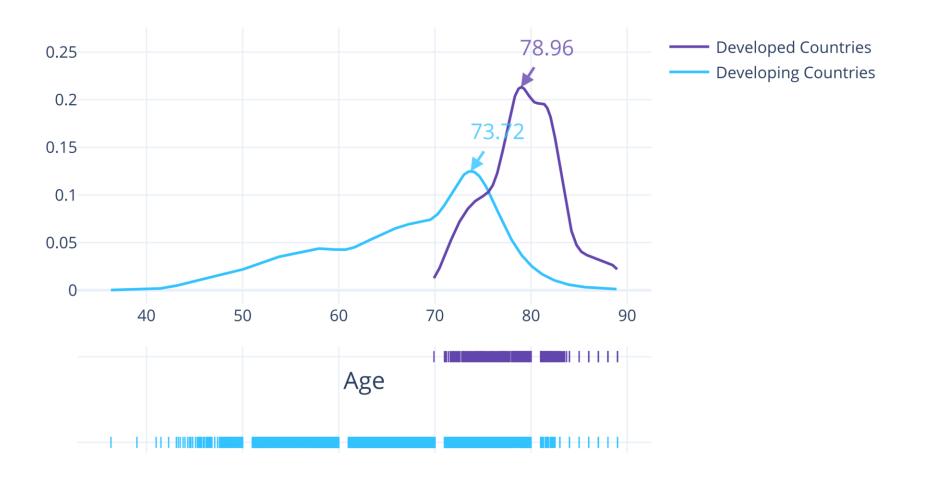


Trend of Infant Deaths

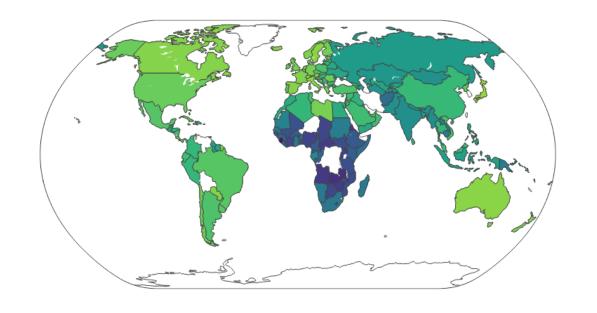


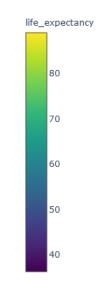


Life Expectancy by Country Status









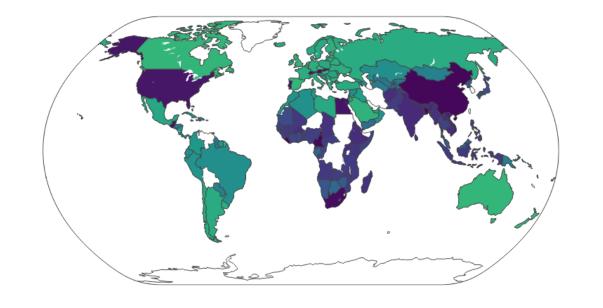




bmi

70

60



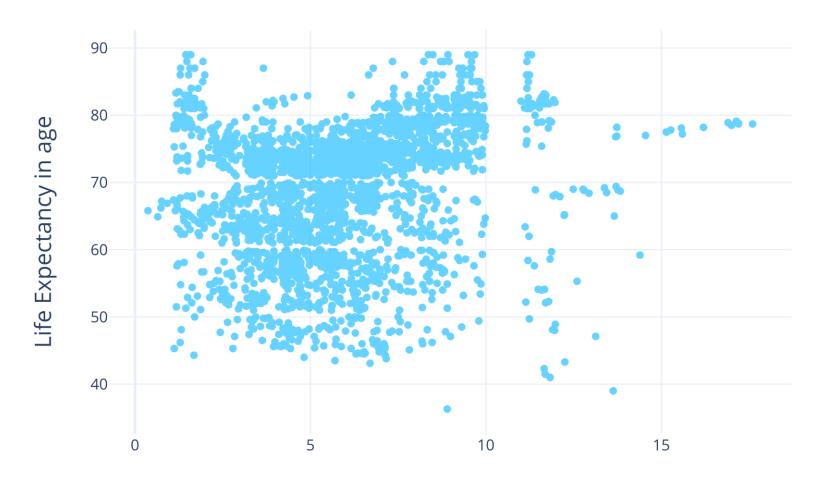




- A pesar de la mejora en los indicadores de mortalidad durante el periodo estudiado, siguen existiendo diferencias marcadas
- Necesidad de explorar la significación estadística de estas diferencias
- Intervenir en factores de desarrollo socioeconómico para mejorar la salud



Health Budget vs Life Expectancy







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