

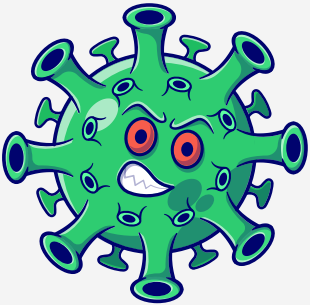
# 20 YEARS OF LIVER HEALTH IN AUSTRALIA: A BURDEN OF DISEASE ANALYSIS

Liver disease contributes significantly to Australia's disease burden, with chronic liver conditions and liver cancer among the leading causes. This infographic examines the 20-year trend in Disability-Adjusted Life Years (DALYs) due to liver-related illnesses, utilising national data from the Australian Institute of Health and Welfare (AIHW). The insights aim to inform public health priorities, highlighting the urgency of preventive strategies, early detection, and equitable access to healthcare.

## What is DALY?

$DALY = YLL + YLD$

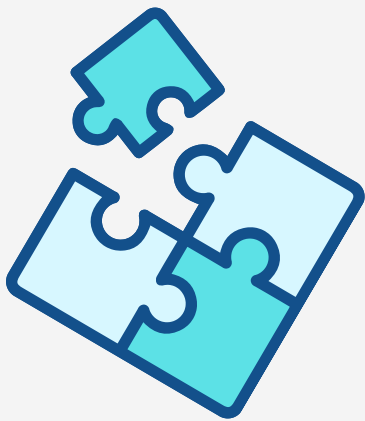
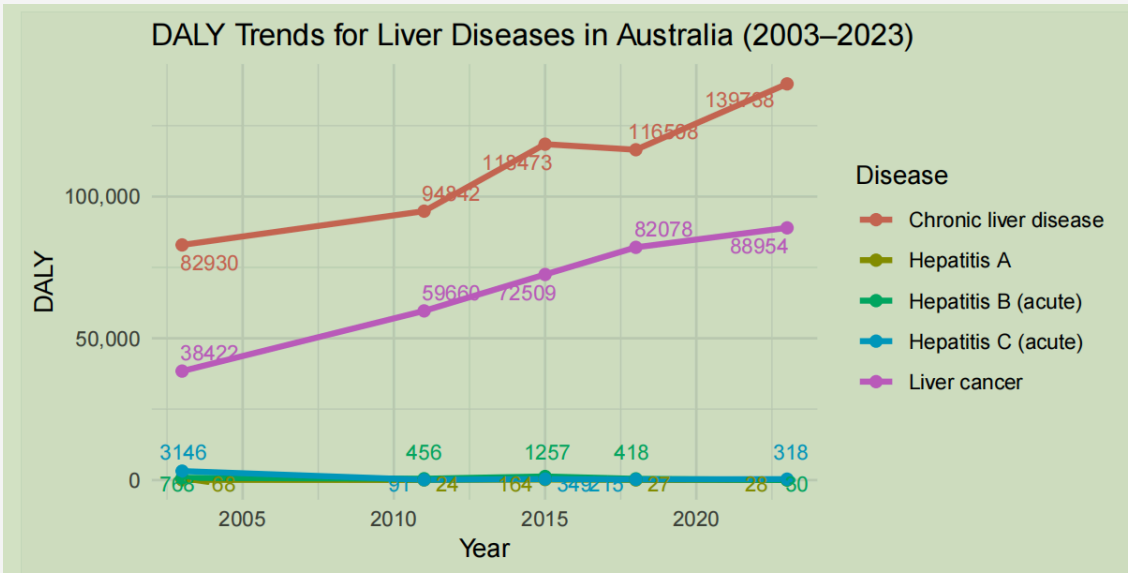
- 🕒 Years of Life Lost (YLL): Due to early death
- 💔 Years Lived with Disability (YLD): Due to illness or poor health
- 📊 Disability-Adjusted Life Year (DALY) is a measure that combines premature death and the time lived with illness or disability to reflect the total burden of disease.



## Disease Included:

- 🦠 Hepatitis A
- 🧬 Hepatitis B
- 🩺 Hepatitis C
- 🏥 Chronic Liver Disease
- 🎗️ Liver Cancer

## DALY Trend of Liver Disease from 2003 to 2023



## Impacts and Implications

- 🏥 Health System Costs
- 💔 Premature Mortality
- 🧠 Mental and Emotional Toll
- ⚖️ Equity Issues

## Public Health Actions

- 🔍 Increase hepatitis screening & treatment access
- 🌱 Promote liver-friendly lifestyles
- 📢 Awareness & Health Literacy Campaigns
- 📊 Health Data & Surveillance
- 🍷 Alcohol Harm Reduction
- 🌍 Culturally appropriate liver health programs



Liver Health Starts With You: Get Tested. Live Well.