## Introduction to Life Tables

## 2024-09-02

- M1 MIDS
- Université Paris Cité
- Année 2024-2025
- Course Homepage



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Objectives

## Setup

tidyverse conflicts

## Life tables from Human Mortality Database

Period data versus Cohort data

Human Mortality Database

Download period life tables for both sexes for countries in the following list: France, Spain, Belgium, Denmark, Sweden, Italy, Norway, Switzerlan, England & Wales, Netherlands. See Data Availability Section

Different kinds of data

Life tables

Table wrestling

Tail function, hazard, cumulative hazard

Life expectancy, residual life expectancy

La Belle Époque

First World War and Spanish Flu

R4Data Science Tidy