

# EVE ELISABETH TITON

R&D

Senior Consultant

[eveelisabeth.titon@milliman.com](mailto:eveelisabeth.titon@milliman.com)

+33 1 42 99 15 77 Office +33 7 88 59 54 51 Mobile



## Current Responsibility

Eve Titon is senior consultant leading the Technical Transverse Risks Division in the Research & Development team in Milliman's Paris office.

## Professional Work Experience

### Mortality modeling:

- Forecasting death rates by sex and age in the US, according to the causes of death (historical study, projections), influence of socio-economic factors – project for the SOA
- Reviewing mortality tables for several insurers
- Integrating climate risk in mortality projections: case study on exposure to high temperatures in France and in the US
- Assessing the impact of connected objects on life expectancy

### Epidemiology:

- Developing epidemiological models for COVID-19 mortality projections and deriving ORSA assumptions?
- Studying a space-dependent SIR model

### Other projects relating to climate risk:

- Studying the impact of climatic hazards on reserve risk
- Modeling the occurrence of extreme events

## Education

- ENSAE Paris - Economiste statisticienne, Mathématiques et statistiques
- Université Paris Cité - Master 2 (M2), Modélisation et statistique pour la biologie

## Presentations and Publications

Selected publications:

- <https://www.milliman.com/en/insight/modeling-the-impact-of-climate-risks-on-mortality>
- <https://www.milliman.com/en/insight/impact-of-covid-19-best-estimate-mortality-assumptions>
- <https://www.milliman.com/en/insight/what-is-the-impact-of-wearable-technologies-on-life-expectancy>