All papers 🔻

# Go!

#### **Quantitative Finance > General Finance**

## Etude du risque systématique de mortalité

Frédéric Planchet (SAF), Laurent Faucillon (SAF), Marc Juillard (SAF)

(Submitted on 12 Jan 2010)

The aim of this paper is to propose a realistic and operational model to quantify the systematic risk of mortality included in an engagement of retirement. The model presented is built on the basis of model of Lee-Carter. The stochastic prospective tables thus built make it possible to project the evolution of the random mortality rates in the future and to quantify the systematic risk of mortality.

Subjects: General Finance (q-fin.GN); Risk Management (q-fin.RM)

Journal reference: Assurances et Gestion des Risques 74, 3 (2006) 1...10

Cite as: arXiv:1001.1922v1 [q-fin.GN]

### **Submission history**

From: Frederic Planchet [view email] [via CCSD proxy]

[v1] Tue, 12 Jan 2010 15:46:39 GMT (365kb)

Which authors of this paper are endorsers?

Link back to: arXiv, form interface, contact.

## **Download:**

PDF only

Current browse context:

q-fin.GN

< prev | next >

new | recent | 1001

Change to browse by:

q-fin

q-fin.RM

### References & Citations

NASA ADS

Bookmark(what is this?)











