

Explaining lapse in long-term care insurance markets

R. Tamara Konetzka , Ye Luo

First published: 29 September 2010

<https://doi.org/10.1002/hec.1661>



PDF

Abstract

Expansion of private long-term care insurance (LTCI) is often posited as a potential mechanism to finance long-term care (LTC) for a growing elderly population in the US. One largely ignored issue is lapse or cancellation of policies. Individuals who let a LTCI policy lapse face resumed risk of LTC expenditures while suffering the financial loss of premiums paid. The motivation for lapse has been poorly understood, though some have hypothesized that improvements in health risk may be responsible. We use 1996–2006 Health and Retirement Study data from 3974 respondents who report having private LTCI to estimate baseline and dynamic predictors of lapse and test for *ex post* adverse selection. Individuals who lapse are generally poorer, less educated, less healthy, and more likely to be racial and ethnic minorities than those who retain their policies. Changes in health status play a relatively small role in lapse, and we find little evidence for adverse selection associated with lapse. We conclude that lapse of LTCI is more an issue of finances and alternatives than a reassessment of health risk. Because lapse rates are highest among the least healthy individuals, lapse should be considered explicitly in efforts to expand the LTCI market. Copyright © 2010 John Wiley & Sons, Ltd.

REFERENCES

Brown JR, Finkelstein A. 2008. The interaction of public and private insurance: Medicaid and the long-term care insurance market. *American Economic Review* **98**(3): 1083–1102.

This website utilizes technologies such as cookies to enable essential site functionality, as well as for analytics, personalization, and targeted advertising. You may change your settings at any time or accept the default settings. You may close this banner to continue with only essential cookies. [Privacy Policy](#)

Manage Preferences

Accept All

Reject Non-Essential

Courtemanche C, He DF. 2009. Tax incentives and the decision to purchase long-term care insurance. *Journal of Public Economics* 93(1-2): 296-310.

[Web of Science®](#) | [Google Scholar](#)

Cramer AT, Jensen GA. 2006. Why don't people buy long-term-care insurance? *Journal of Gerontology: Social Sciences* 61(4): S185-S193.

[PubMed](#) | [Web of Science®](#) | [Google Scholar](#)

Finkelstein A, McGarry K, Sufi A. 2005a. Dynamic inefficiencies in insurance markets: evidence from long-term care insurance. *American Economic Review* 95(2): 224-228.

[PubMed](#) | [Web of Science®](#) | [Google Scholar](#)

Finkelstein A, McGarry K, Sufi A. 2005b. Dynamic inefficiencies in insurance markets: evidence from long-term care insurance. Working Paper 11039, National Bureau of Economic Research, Cambridge, MA.

[Google Scholar](#)

He DF. 2009. The life insurance market: asymmetric information revisited. *Journal of Public Economics* 93(9-10): 1090-1097.

[Web of Science®](#) | [Google Scholar](#)

Health and Retirement Study. 2008. Public Use Dataset. Produced and distributed by the University of Michigan with funding from the National Institute on Aging (grant number NIA U01AG009740). Ann Arbor, MI.

[Google Scholar](#)

Hendel I, Lizzeri A. 2003. The role of commitment in dynamic contracts: evidence from life insurance. *Quarterly Journal of Economics* 118(1): 299-327.

[Web of Science®](#) | [Google Scholar](#)

This website utilizes technologies such as cookies to enable essential site functionality, as well as for analytics, personalization, and targeted advertising. You may change your settings at any time or accept the default settings. You may close this banner to continue with only essential cookies. [Privacy Policy](#)

Manage Preferences

Accept All

Reject Non-Essential

Mellor JM. 2000. Private long-term care insurance and the asset protection motive. *The Gerontologist* 40(5): 596-604.

[PubMed](#) | [Web of Science®](#) | [Google Scholar](#)

Mellor JM. 2001. Long-term care and nursing home coverage: are adult children substitutes for insurance policies? *Journal of Health Economics* 20: 527-547.

[CAS](#) | [PubMed](#) | [Web of Science®](#) | [Google Scholar](#)

MetLife Mature Market Institute. 2008. *The MetLife Market Survey of Nursing Home and Assisted Living Costs*. MetLife Mature Market Institute: Westport, CT.

[Google Scholar](#)

Pauly MV. 1990. The rational nonpurchase of long-term-care insurance. *Journal of Political Economy* 98(1): 153-168.

[Web of Science®](#) | [Google Scholar](#)

Purushotham M, Douglas JL, Weston, WP. 2004. *Long-Term Care Insurance Persistency Experience*. LIMRA International and the Society of Actuaries LTC Experience Committee: Windsor.

[Google Scholar](#)

RAND HRS Data. 2009. Produced by the RAND Center for the Study of Aging, with funding from the National Institute on Aging and the Social Security Administration. Santa Monica, CA.

[Google Scholar](#)

Scanlon WJ. 2000. *Long-Term Care Insurance: Better Information Critical to Prospective Purchasers*. Special Committee on Aging, Government Accounting Office: Washington, DC.

[Google Scholar](#)

This website utilizes technologies such as cookies to enable essential site functionality, as well as for analytics, personalization, and targeted advertising. You may change your settings at any time or accept the default settings. You may close this banner to continue with only essential cookies. [Privacy Policy](#)

Manage Preferences

Accept All

Reject Non-Essential

Zweifel P, Struewe W. 1998. Long-term care insurance in a two-generation model. *The Journal of Risk and Insurance* 65(1): 13–32.

[Web of Science®](#) 

[Google Scholar](#) 

Citing Literature 

[Download PDF](#)

ABOUT WILEY ONLINE LIBRARY

[Privacy Policy](#)

[Terms of Use](#)

[About Cookies](#)

[Manage Cookies](#)

[Accessibility](#)

[Wiley Research DE&I Statement and Publishing Policies](#)

HELP & SUPPORT

[Contact Us](#)

[Training and Support](#)

[DMCA & Reporting Piracy](#)

[Sitemap](#)


OPPORTUNITIES

[Subscription Agents](#)

[Advertisers & Corporate Partners](#)

CONNECT WITH WILEY

[The Wiley Network](#)

This website utilizes technologies such as cookies to enable essential site functionality, as well as for analytics, personalization, and targeted advertising. You may change your settings at any time or accept the default settings. You may close this banner to continue with only essential cookies. [Privacy Policy](#) 

[Manage Preferences](#)

[Accept All](#)

[Reject Non-Essential](#)

This website utilizes technologies such as cookies to enable essential site functionality, as well as for analytics, personalization, and targeted advertising. You may change your settings at any time or accept the default settings. You may close this banner to continue with only essential cookies. [Privacy Policy](#)



Manage Preferences

Accept All

Reject Non-Essential