



HOME

[Publications](#) > [Policy Research Division Working Papers](#) > Working Paper No. 199

RESEARCH AREAS

RESEARCH LOCATIONS

PROGRAMS

PUBLICATIONS /  
RESOURCES



**No. 199, 2005**

**Zimmer, Zachary**, Linda G. Martin, Mary Beth Ofstedal, and Yi-Li Chuang. "Education of adult children and mortality of their elderly parents in Taiwan," *Policy Research Division Working Paper* no. 199. New York: Population Council. ([PDF](#))

**Abstract**

Research shows an older adult's education is strongly associated with mortality. But in societies such as Taiwan, where families are highly integrated, the education of family members may be linked to survival. Such may be the case in settings where there are large gaps in levels of education across generations and high levels of resource transfers between family members. This study employs 14 years of longitudinal data from Taiwan to examine the combined effects of education of older adults and their adult children on mortality outcomes of older adults. Nested Gompertz hazard models are used to evaluate the importance of education of an older adult and their highest-educated child after controlling for socioeconomic, demographic, and health characteristics. To gain further insight, additional models stratify results by whether older adults report serious chronic health conditions. Results indicate that educational levels of both parent and child are associated with older adult mortality, but the child's education is more important when a) controlling for the health of the older adult, and b) when examining only those older adults who already report a serious chronic condition, suggesting different roles for education in onset versus progression of a health disorder that may lead to death.



[Print this page](#)



[E-mail this page](#)

This page updated  
03 January 2009

▶ **Annual Report**

▼ **JOURNALS**

- Population and Development Review
- PDR Supplements
- Studies in Family Planning

▼ **WORKING PAPERS**

- Poverty, Gender, and Youth Working Papers
- South and East Asia Working Papers

▼ **NEWSLETTERS/SERIALS**

- Population Briefs
- Momentum
- Quality/Calidad/Qualité
- SEEDS

▶ **Publicaciones en español**

▶ **Publications en français**

▶ **إصدارات عربية**

▶ **Software**

ABOUT

MEDIA CENTER

EVENTS

SEARCH

CONTRIBUTE